

ATMOTERM Opole

EK100W

ZAKŁAD OCHRONY ŚRODOWISKA NOWA ZIEMIA

ANALIZA STEŻEŃ UŚREDNIONYCH DLA 1 GODZINY
Komplet wyników dla wybranych substancji

Obiekt: HALA MAGAZYNOWA MALIN 2

Identyfikator obiektu: MAL3

Zbiór wyników: T01MAL3.DBF

* - przekroczenie

Punkty spoza terenu: MALIN2.TER

Współrzędne			St. maksymalne	Percentyl	Częstość
Z[m]	X[m]	Y[m]	[µg/m3]	[µg/m3]	przekroczeń
Współczynnik szorstkości z0 = 0,22000					

70 ditl. azotu (gaz)			D1=200,000	Obszar zwykły	
CAS 10102-44-0				percentyl 99,800	0,2%
0,0	-286,0	-837,0	30,50273 (1)	7,62970	0,00
0,0	-265,0	-837,0	30,59278 (1)	8,04695	0,00
0,0	-244,0	-837,0	30,63054 (1)	8,31260	0,00
0,0	-223,0	-837,0	31,53348 (1)	8,60572	0,00
0,0	-202,0	-837,0	31,75107 (1)	8,68917	0,00
0,0	-181,0	-837,0	31,66617 (1)	9,07712	0,00
0,0	-160,0	-837,0	31,32751 (1)	9,74240	0,00
0,0	-139,0	-837,0	31,63970 (1)	9,92564	0,00
0,0	-118,0	-837,0	31,86521 (1)	10,27559	0,00
0,0	-97,0	-837,0	32,03003 (1)	10,89923	0,00
0,0	-76,0	-837,0	32,49347 (1)	11,04934	0,00
0,0	-55,0	-837,0	32,50194 (1)	12,00159	0,00
0,0	-34,0	-837,0	32,89508 (1)	12,99497	0,00
0,0	-13,0	-837,0	32,58067 (1)	13,52097	0,00
0,0	8,0	-837,0	33,32607 (1)	14,79335	0,00
0,0	29,0	-837,0	34,86029 (1)	15,59687	0,00
0,0	50,0	-837,0	35,27833 (1)	16,46673	0,00
0,0	71,0	-837,0	37,44518 (1)	15,56561	0,00
0,0	92,0	-837,0	39,82469 (1)	16,23937	0,00
0,0	113,0	-837,0	43,00476 (1)	15,31950	0,00
0,0	134,0	-837,0	45,27360 (1)	15,12829	0,00
0,0	155,0	-837,0	46,12662 (1)	14,96791	0,00
0,0	176,0	-837,0	45,39269 (1)	15,18354	0,00
0,0	197,0	-837,0	45,38290 (1)	14,79149	0,00
0,0	218,0	-837,0	44,42251 (1)	14,49032	0,00
0,0	239,0	-837,0	43,50991 (1)	13,71220	0,00
0,0	260,0	-837,0	44,19138 (1)	13,64727	0,00
0,0	281,0	-837,0	43,70641 (1)	13,39735	0,00
0,0	302,0	-837,0	43,65265 (1)	13,22528	0,00
0,0	323,0	-837,0	43,68934 (1)	12,96917	0,00
0,0	344,0	-837,0	42,95118 (1)	12,79173	0,00
0,0	365,0	-837,0	44,12911 (1)	12,88333	0,00
0,0	386,0	-837,0	43,20719 (1)	12,30688	0,00
0,0	407,0	-837,0	44,15889 (1)	12,74628	0,00
0,0	428,0	-837,0	43,90244 (1)	12,19757	0,00
0,0	449,0	-837,0	43,97114 (1)	12,54498	0,00
0,0	470,0	-837,0	44,09214 (1)	12,30070	0,00
0,0	491,0	-837,0	43,90707 (1)	12,70042	0,00
0,0	512,0	-837,0	44,50973 (1)	12,31769	0,00
0,0	533,0	-837,0	44,22712 (1)	12,29417	0,00
0,0	554,0	-837,0	45,41629 (1)	12,37941	0,00

0,0	575,0	-837,0	45,00608 (1)	12,32217	0,00
0,0	596,0	-837,0	44,79028 (1)	12,25571	0,00
0,0	617,0	-837,0	45,76061 (1)	12,37224	0,00
0,0	638,0	-837,0	44,96841 (1)	12,28471	0,00
0,0	659,0	-837,0	45,95946 (1)	12,34114	0,00
0,0	680,0	-837,0	44,50786 (1)	12,19091	0,00
0,0	701,0	-837,0	46,27158 (1)	12,36946	0,00
0,0	722,0	-837,0	44,83473 (1)	12,32940	0,00
0,0	743,0	-837,0	45,87488 (1)	12,21723	0,00
0,0	764,0	-837,0	45,60218 (1)	12,26092	0,00
0,0	785,0	-837,0	45,84755 (1)	12,29129	0,00
0,0	806,0	-837,0	44,41551 (1)	12,09033	0,00
0,0	827,0	-837,0	45,11959 (1)	12,15420	0,00
0,0	848,0	-837,0	44,95105 (1)	12,04188	0,00
0,0	869,0	-837,0	44,74057 (1)	11,95975	0,00
0,0	890,0	-837,0	44,11459 (1)	11,97789	0,00
0,0	911,0	-837,0	44,91143 (1)	11,77357	0,00
0,0	932,0	-837,0	44,21267 (1)	12,70566	0,00
0,0	953,0	-837,0	43,60648 (1)	12,38154	0,00
0,0	974,0	-837,0	43,70179 (1)	12,97825	0,00
0,0	995,0	-837,0	43,57957 (1)	12,62814	0,00
0,0	1016,0	-837,0	42,51192 (1)	13,86142	0,00
0,0	1037,0	-837,0	43,40673 (1)	13,23212	0,00
0,0	1058,0	-837,0	42,84792 (1)	13,34978	0,00
0,0	1079,0	-837,0	42,74189 (1)	14,23349	0,00
0,0	1100,0	-837,0	42,13142 (1)	13,71545	0,00
0,0	1121,0	-837,0	41,41970 (1)	14,65581	0,00
0,0	1142,0	-837,0	41,11473 (1)	13,74356	0,00
0,0	1163,0	-837,0	40,73658 (1)	14,16327	0,00
0,0	-286,0	-816,0	30,48491 (1)	7,79306	0,00
0,0	-265,0	-816,0	31,26433 (1)	7,69483	0,00
0,0	-244,0	-816,0	31,36679 (1)	8,02132	0,00
0,0	-223,0	-816,0	31,34289 (1)	8,47037	0,00
0,0	-202,0	-816,0	31,37587 (1)	8,77213	0,00
0,0	-181,0	-816,0	32,21019 (1)	8,93050	0,00
0,0	-160,0	-816,0	31,73115 (1)	9,54482	0,00
0,0	-139,0	-816,0	31,69781 (1)	9,92619	0,00
0,0	-118,0	-816,0	32,23947 (1)	10,29083	0,00
0,0	-97,0	-816,0	32,38448 (1)	10,71109	0,00
0,0	-76,0	-816,0	32,47473 (1)	11,37761	0,00
0,0	-55,0	-816,0	32,46426 (1)	11,57805	0,00
0,0	-34,0	-816,0	32,35463 (1)	12,86106	0,00
0,0	-13,0	-816,0	33,49015 (1)	13,30210	0,00
0,0	8,0	-816,0	33,45616 (1)	14,58758	0,00
0,0	29,0	-816,0	33,84465 (1)	16,08204	0,00
0,0	50,0	-816,0	34,76030 (1)	16,94606	0,00
0,0	71,0	-816,0	35,65088 (1)	18,66879	0,00
0,0	92,0	-816,0	38,66773 (1)	17,00900	0,00
0,0	113,0	-816,0	41,90670 (1)	18,12017	0,00
0,0	134,0	-816,0	46,28481 (1)	18,02872	0,00
0,0	155,0	-816,0	46,95142 (1)	18,58812	0,00
0,0	176,0	-816,0	46,84053 (1)	17,31688	0,00
0,0	197,0	-816,0	45,52721 (1)	17,53051	0,00
0,0	218,0	-816,0	45,24206 (1)	15,55869	0,00
0,0	239,0	-816,0	45,36923 (1)	15,78679	0,00
0,0	260,0	-816,0	44,86366 (1)	13,95002	0,00
0,0	281,0	-816,0	45,22518 (1)	14,73760	0,00
0,0	302,0	-816,0	44,54419 (1)	13,45753	0,00
0,0	323,0	-816,0	44,68451 (1)	13,62176	0,00
0,0	344,0	-816,0	44,33049 (1)	13,76402	0,00
0,0	365,0	-816,0	44,17629 (1)	13,17555	0,00
0,0	386,0	-816,0	44,08281 (1)	13,44228	0,00
0,0	407,0	-816,0	44,76937 (1)	12,76776	0,00
0,0	428,0	-816,0	44,18414 (1)	13,40310	0,00

0,0	449,0	-816,0	44,93850 (1)	12,75606	0,00
0,0	470,0	-816,0	45,01955 (1)	12,65364	0,00
0,0	491,0	-816,0	44,25630 (1)	13,29360	0,00
0,0	512,0	-816,0	44,69180 (1)	12,77211	0,00
0,0	533,0	-816,0	44,98044 (1)	13,07792	0,00
0,0	554,0	-816,0	46,02387 (1)	12,68182	0,00
0,0	575,0	-816,0	45,27740 (1)	12,70262	0,00
0,0	596,0	-816,0	45,60479 (1)	12,72591	0,00
0,0	617,0	-816,0	45,90951 (1)	12,68300	0,00
0,0	638,0	-816,0	45,48533 (1)	12,71673	0,00
0,0	659,0	-816,0	46,38335 (1)	12,81957	0,00
0,0	680,0	-816,0	45,63357 (1)	12,59241	0,00
0,0	701,0	-816,0	47,41717 (1)	12,78243	0,00
0,0	722,0	-816,0	45,28710 (1)	12,60735	0,00
0,0	743,0	-816,0	46,58148 (1)	12,61430	0,00
0,0	764,0	-816,0	46,06882 (1)	12,56814	0,00
0,0	785,0	-816,0	46,76502 (1)	12,62673	0,00
0,0	806,0	-816,0	45,52844 (1)	12,48202	0,00
0,0	827,0	-816,0	46,20752 (1)	12,47101	0,00
0,0	848,0	-816,0	45,82194 (1)	12,53351	0,00
0,0	869,0	-816,0	45,64709 (1)	12,28896	0,00
0,0	890,0	-816,0	44,84037 (1)	13,12138	0,00
0,0	911,0	-816,0	44,57816 (1)	12,90343	0,00
0,0	932,0	-816,0	45,13939 (1)	13,32331	0,00
0,0	953,0	-816,0	44,00425 (1)	12,61719	0,00
0,0	974,0	-816,0	44,78077 (1)	14,37041	0,00
0,0	995,0	-816,0	44,51969 (1)	12,82253	0,00
0,0	1016,0	-816,0	43,70998 (1)	14,24044	0,00
0,0	1037,0	-816,0	43,08579 (1)	13,61890	0,00
0,0	1058,0	-816,0	43,49511 (1)	14,36637	0,00
0,0	1079,0	-816,0	42,86460 (1)	14,53536	0,00
0,0	1100,0	-816,0	42,52019 (1)	15,14296	0,00
0,0	1121,0	-816,0	42,77758 (1)	13,77752	0,00
0,0	1142,0	-816,0	42,38355 (1)	14,71805	0,00
0,0	1163,0	-816,0	41,49566 (1)	14,22357	0,00
0,0	-286,0	-795,0	31,43891 (1)	7,25660	0,00
0,0	-265,0	-795,0	30,73247 (1)	7,79667	0,00
0,0	-244,0	-795,0	31,69525 (1)	7,86057	0,00
0,0	-223,0	-795,0	32,29689 (1)	8,15475	0,00
0,0	-202,0	-795,0	31,49562 (1)	8,65967	0,00
0,0	-181,0	-795,0	31,82200 (1)	8,91155	0,00
0,0	-160,0	-795,0	32,58931 (1)	9,52446	0,00
0,0	-139,0	-795,0	32,13878 (1)	9,53987	0,00
0,0	-118,0	-795,0	32,26537 (1)	10,02255	0,00
0,0	-97,0	-795,0	32,03535 (1)	10,54403	0,00
0,0	-76,0	-795,0	33,25352 (1)	11,43079	0,00
0,0	-55,0	-795,0	33,31845 (1)	11,39443	0,00
0,0	-34,0	-795,0	32,71123 (1)	12,01278	0,00
0,0	-13,0	-795,0	33,44218 (1)	13,55853	0,00
0,0	8,0	-795,0	33,75900 (1)	14,08771	0,00
0,0	29,0	-795,0	33,44285 (1)	15,09610	0,00
0,0	50,0	-795,0	34,38826 (1)	16,24797	0,00
0,0	71,0	-795,0	34,81401 (1)	19,17592	0,00
0,0	92,0	-795,0	36,72229 (1)	20,76404	0,00
0,0	113,0	-795,0	40,89301 (1)	20,50325	0,00
0,0	134,0	-795,0	46,29550 (1)	20,23287	0,00
0,0	155,0	-795,0	50,02678 (1)	20,56044	0,00
0,0	176,0	-795,0	49,12699 (1)	19,91139	0,00
0,0	197,0	-795,0	47,56904 (1)	18,56400	0,00
0,0	218,0	-795,0	47,64305 (1)	18,67620	0,00
0,0	239,0	-795,0	46,85009 (1)	16,24167	0,00
0,0	260,0	-795,0	45,87683 (1)	16,51096	0,00
0,0	281,0	-795,0	45,18700 (1)	15,14016	0,00
0,0	302,0	-795,0	45,86406 (1)	15,00831	0,00

0,0	323,0	-795,0	46,21554 (1)	14,07575	0,00
0,0	344,0	-795,0	45,43031 (1)	14,21889	0,00
0,0	365,0	-795,0	45,08157 (1)	14,12233	0,00
0,0	386,0	-795,0	45,92179 (1)	14,06442	0,00
0,0	407,0	-795,0	45,59834 (1)	13,68228	0,00
0,0	428,0	-795,0	45,46912 (1)	14,03989	0,00
0,0	449,0	-795,0	46,00514 (1)	13,28896	0,00
0,0	470,0	-795,0	45,54019 (1)	14,02413	0,00
0,0	491,0	-795,0	46,13132 (1)	13,37706	0,00
0,0	512,0	-795,0	45,55353 (1)	13,27684	0,00
0,0	533,0	-795,0	46,25299 (1)	13,73316	0,00
0,0	554,0	-795,0	46,37711 (1)	13,20558	0,00
0,0	575,0	-795,0	46,48565 (1)	13,13635	0,00
0,0	596,0	-795,0	47,12881 (1)	13,18530	0,00
0,0	617,0	-795,0	47,21504 (1)	13,15548	0,00
0,0	638,0	-795,0	46,78805 (1)	13,36765	0,00
0,0	659,0	-795,0	47,43597 (1)	13,08250	0,00
0,0	680,0	-795,0	46,89447 (1)	13,01106	0,00
0,0	701,0	-795,0	48,22219 (1)	13,23704	0,00
0,0	722,0	-795,0	46,24518 (1)	12,97927	0,00
0,0	743,0	-795,0	47,96261 (1)	12,97017	0,00
0,0	764,0	-795,0	46,59484 (1)	13,00589	0,00
0,0	785,0	-795,0	47,58206 (1)	12,98797	0,00
0,0	806,0	-795,0	46,24633 (1)	12,89888	0,00
0,0	827,0	-795,0	46,60746 (1)	12,82325	0,00
0,0	848,0	-795,0	46,31913 (1)	13,45249	0,00
0,0	869,0	-795,0	46,49850 (1)	12,67206	0,00
0,0	890,0	-795,0	44,84623 (1)	13,68053	0,00
0,0	911,0	-795,0	45,37073 (1)	13,57238	0,00
0,0	932,0	-795,0	45,84980 (1)	13,79736	0,00
0,0	953,0	-795,0	45,01353 (1)	13,30645	0,00
0,0	974,0	-795,0	44,51062 (1)	14,95350	0,00
0,0	995,0	-795,0	45,00033 (1)	13,65627	0,00
0,0	1016,0	-795,0	44,38065 (1)	14,48147	0,00
0,0	1037,0	-795,0	43,54175 (1)	14,85102	0,00
0,0	1058,0	-795,0	44,38476 (1)	15,39207	0,00
0,0	1079,0	-795,0	43,17608 (1)	14,69221	0,00
0,0	1100,0	-795,0	43,17805 (1)	15,60041	0,00
0,0	1121,0	-795,0	42,27779 (1)	14,61424	0,00
0,0	1142,0	-795,0	42,19778 (1)	15,17710	0,00
0,0	1163,0	-795,0	41,46100 (1)	14,73793	0,00
0,0	-286,0	-774,0	31,69198 (1)	7,24252	0,00
0,0	-265,0	-774,0	32,36063 (1)	7,39353	0,00
0,0	-244,0	-774,0	31,20979 (1)	7,72806	0,00
0,0	-223,0	-774,0	32,20516 (1)	8,02836	0,00
0,0	-202,0	-774,0	32,31330 (1)	8,24593	0,00
0,0	-181,0	-774,0	32,25201 (1)	8,56477	0,00
0,0	-160,0	-774,0	32,00993 (1)	9,18400	0,00
0,0	-139,0	-774,0	32,51067 (1)	9,32951	0,00
0,0	-118,0	-774,0	32,67036 (1)	9,94943	0,00
0,0	-97,0	-774,0	32,79095 (1)	10,34550	0,00
0,0	-76,0	-774,0	32,91338 (1)	10,79336	0,00
0,0	-55,0	-774,0	33,26430 (1)	11,42141	0,00
0,0	-34,0	-774,0	33,43873 (1)	11,99150	0,00
0,0	-13,0	-774,0	33,19950 (1)	13,18815	0,00
0,0	8,0	-774,0	33,14423 (1)	14,09982	0,00
0,0	29,0	-774,0	33,40504 (1)	14,45477	0,00
0,0	50,0	-774,0	33,91117 (1)	16,19148	0,00
0,0	71,0	-774,0	34,27701 (1)	16,94596	0,00
0,0	92,0	-774,0	35,41510 (1)	19,45447	0,00
0,0	113,0	-774,0	36,98986 (1)	22,88611	0,00
0,0	134,0	-774,0	43,20638 (1)	25,05615	0,00
0,0	155,0	-774,0	51,87842 (1)	23,45992	0,00
0,0	176,0	-774,0	52,56305 (1)	24,77419	0,00

0,0	197,0	-774,0	51,32669 (1)	22,52214	0,00
0,0	218,0	-774,0	49,33521 (1)	19,77224	0,00
0,0	239,0	-774,0	47,57742 (1)	19,49769	0,00
0,0	260,0	-774,0	47,65096 (1)	17,81509	0,00
0,0	281,0	-774,0	46,91589 (1)	16,96009	0,00
0,0	302,0	-774,0	46,84845 (1)	16,90704	0,00
0,0	323,0	-774,0	46,47847 (1)	15,44225	0,00
0,0	344,0	-774,0	45,29735 (1)	15,93794	0,00
0,0	365,0	-774,0	46,67591 (1)	14,77634	0,00
0,0	386,0	-774,0	45,82484 (1)	14,89664	0,00
0,0	407,0	-774,0	46,08654 (1)	14,78710	0,00
0,0	428,0	-774,0	46,10417 (1)	14,77156	0,00
0,0	449,0	-774,0	46,85868 (1)	14,21498	0,00
0,0	470,0	-774,0	46,05256 (1)	14,61745	0,00
0,0	491,0	-774,0	47,00466 (1)	13,69638	0,00
0,0	512,0	-774,0	46,49758 (1)	14,58578	0,00
0,0	533,0	-774,0	47,22751 (1)	14,35168	0,00
0,0	554,0	-774,0	47,24118 (1)	13,69274	0,00
0,0	575,0	-774,0	47,27858 (1)	14,54392	0,00
0,0	596,0	-774,0	47,53139 (1)	13,52953	0,00
0,0	617,0	-774,0	47,55223 (1)	13,51252	0,00
0,0	638,0	-774,0	47,87294 (1)	13,60642	0,00
0,0	659,0	-774,0	47,58915 (1)	13,44563	0,00
0,0	680,0	-774,0	47,95424 (1)	13,52673	0,00
0,0	701,0	-774,0	49,24763 (1)	13,70949	0,00
0,0	722,0	-774,0	47,70445 (1)	13,41087	0,00
0,0	743,0	-774,0	48,85925 (1)	13,49515	0,00
0,0	764,0	-774,0	47,63235 (1)	13,39616	0,00
0,0	785,0	-774,0	48,61852 (1)	13,48521	0,00
0,0	806,0	-774,0	47,16876 (1)	13,28089	0,00
0,0	827,0	-774,0	47,93926 (1)	13,25518	0,00
0,0	848,0	-774,0	47,48891 (1)	14,05440	0,00
0,0	869,0	-774,0	47,07862 (1)	13,01893	0,00
0,0	890,0	-774,0	46,21764 (1)	13,75016	0,00
0,0	911,0	-774,0	46,19215 (1)	14,48618	0,00
0,0	932,0	-774,0	45,75003 (1)	14,39490	0,00
0,0	953,0	-774,0	45,53379 (1)	14,26328	0,00
0,0	974,0	-774,0	45,16388 (1)	15,06818	0,00
0,0	995,0	-774,0	44,95992 (1)	15,15362	0,00
0,0	1016,0	-774,0	44,86935 (1)	14,91544	0,00
0,0	1037,0	-774,0	44,05850 (1)	15,50740	0,00
0,0	1058,0	-774,0	43,85437 (1)	15,39738	0,00
0,0	1079,0	-774,0	43,34402 (1)	15,94882	0,00
0,0	1100,0	-774,0	43,81216 (1)	15,86768	0,00
0,0	1121,0	-774,0	43,03557 (1)	16,12919	0,00
0,0	1142,0	-774,0	42,94139 (1)	15,73107	0,00
0,0	1163,0	-774,0	42,53202 (1)	15,97387	0,00
0,0	-286,0	-753,0	31,05869 (1)	7,32292	0,00
0,0	-265,0	-753,0	32,65636 (1)	7,38722	0,00
0,0	-244,0	-753,0	32,17322 (1)	7,53058	0,00
0,0	-223,0	-753,0	31,75549 (1)	7,90151	0,00
0,0	-202,0	-753,0	32,04285 (1)	8,10560	0,00
0,0	-181,0	-753,0	32,31283 (1)	8,40797	0,00
0,0	-160,0	-753,0	32,60301 (1)	8,49072	0,00
0,0	-139,0	-753,0	32,32424 (1)	9,26574	0,00
0,0	-118,0	-753,0	33,31680 (1)	9,32624	0,00
0,0	-97,0	-753,0	33,19085 (1)	10,30120	0,00
0,0	-76,0	-753,0	32,43713 (1)	10,57667	0,00
0,0	-55,0	-753,0	33,36224 (1)	11,32173	0,00
0,0	-34,0	-753,0	33,81408 (1)	11,64132	0,00
0,0	-13,0	-753,0	33,49223 (1)	12,48002	0,00
0,0	8,0	-753,0	34,07332 (1)	13,61400	0,00
0,0	29,0	-753,0	33,67285 (1)	15,02509	0,00
0,0	50,0	-753,0	34,57035 (1)	15,54632	0,00

0,0	71,0	-753,0	34,40424 (1)	16,63845	0,00
0,0	92,0	-753,0	34,80680 (1)	18,76328	0,00
0,0	113,0	-753,0	35,21314 (1)	21,09377	0,00
0,0	134,0	-753,0	37,65825 (1)	25,14999	0,00
0,0	155,0	-753,0	49,78989 (1)	30,06217	0,00
0,0	176,0	-753,0	58,31655 (1)	31,64212	0,00
0,0	197,0	-753,0	54,84476 (1)	27,12761	0,00
0,0	218,0	-753,0	52,14025 (1)	24,18682	0,00
0,0	239,0	-753,0	50,49492 (1)	22,18534	0,00
0,0	260,0	-753,0	48,91893 (1)	20,32334	0,00
0,0	281,0	-753,0	48,26446 (1)	19,42436	0,00
0,0	302,0	-753,0	48,29953 (1)	17,44831	0,00
0,0	323,0	-753,0	47,59177 (1)	17,57607	0,00
0,0	344,0	-753,0	47,37968 (1)	16,59581	0,00
0,0	365,0	-753,0	47,41479 (1)	16,03266	0,00
0,0	386,0	-753,0	46,93530 (1)	16,19046	0,00
0,0	407,0	-753,0	46,78281 (1)	15,51962	0,00
0,0	428,0	-753,0	47,33946 (1)	15,33420	0,00
0,0	449,0	-753,0	47,32189 (1)	15,03671	0,00
0,0	470,0	-753,0	47,07927 (1)	15,50993	0,00
0,0	491,0	-753,0	47,76062 (1)	15,11324	0,00
0,0	512,0	-753,0	47,17272 (1)	15,07094	0,00
0,0	533,0	-753,0	47,83479 (1)	14,21667	0,00
0,0	554,0	-753,0	47,60920 (1)	14,86263	0,00
0,0	575,0	-753,0	48,15157 (1)	15,17535	0,00
0,0	596,0	-753,0	48,03173 (1)	14,01713	0,00
0,0	617,0	-753,0	48,90704 (1)	15,01245	0,00
0,0	638,0	-753,0	48,39274 (1)	14,09422	0,00
0,0	659,0	-753,0	48,10398 (1)	13,86324	0,00
0,0	680,0	-753,0	49,37471 (1)	14,35265	0,00
0,0	701,0	-753,0	49,92986 (1)	14,24497	0,00
0,0	722,0	-753,0	48,55732 (1)	13,82498	0,00
0,0	743,0	-753,0	49,80304 (1)	13,98399	0,00
0,0	764,0	-753,0	48,63847 (1)	13,82699	0,00
0,0	785,0	-753,0	49,54539 (1)	13,90323	0,00
0,0	806,0	-753,0	48,12831 (1)	13,90968	0,00
0,0	827,0	-753,0	49,09576 (1)	13,75642	0,00
0,0	848,0	-753,0	47,97714 (1)	15,22190	0,00
0,0	869,0	-753,0	47,60607 (1)	13,57319	0,00
0,0	890,0	-753,0	46,91193 (1)	14,26217	0,00
0,0	911,0	-753,0	46,44642 (1)	14,91866	0,00
0,0	932,0	-753,0	46,12164 (1)	15,32529	0,00
0,0	953,0	-753,0	46,54867 (1)	15,72794	0,00
0,0	974,0	-753,0	45,71538 (1)	15,21153	0,00
0,0	995,0	-753,0	45,46173 (1)	16,61025	0,00
0,0	1016,0	-753,0	45,87695 (1)	15,25562	0,00
0,0	1037,0	-753,0	45,19294 (1)	15,80313	0,00
0,0	1058,0	-753,0	44,92893 (1)	16,02515	0,00
0,0	1079,0	-753,0	44,11743 (1)	16,19089	0,00
0,0	1100,0	-753,0	43,60479 (1)	16,15763	0,00
0,0	1121,0	-753,0	43,42949 (1)	16,26923	0,00
0,0	1142,0	-753,0	43,19155 (1)	15,65966	0,00
0,0	1163,0	-753,0	42,29632 (1)	17,45751	0,00
0,0	-286,0	-732,0	32,08858 (1)	7,48317	0,00
0,0	-265,0	-732,0	31,93042 (1)	7,57129	0,00
0,0	-244,0	-732,0	33,00493 (1)	7,64495	0,00
0,0	-223,0	-732,0	32,05954 (1)	7,69983	0,00
0,0	-202,0	-732,0	32,46516 (1)	7,86496	0,00
0,0	-181,0	-732,0	32,38913 (1)	8,09075	0,00
0,0	-160,0	-732,0	32,53376 (1)	8,42296	0,00
0,0	-139,0	-732,0	33,25979 (1)	8,83330	0,00
0,0	-118,0	-732,0	33,17717 (1)	9,11439	0,00
0,0	-97,0	-732,0	33,65630 (1)	9,28908	0,00
0,0	-76,0	-732,0	33,22085 (1)	10,14952	0,00

0,0	-55,0	-732,0	33,13654 (1)	10,57706	0,00
0,0	-34,0	-732,0	33,80190 (1)	11,38114	0,00
0,0	-13,0	-732,0	34,36049 (1)	11,90728	0,00
0,0	8,0	-732,0	34,27427 (1)	12,68219	0,00
0,0	29,0	-732,0	34,35408 (1)	13,81952	0,00
0,0	50,0	-732,0	34,72652 (1)	15,31813	0,00
0,0	71,0	-732,0	34,80683 (1)	16,27073	0,00
0,0	92,0	-732,0	34,24327 (1)	17,45882	0,00
0,0	113,0	-732,0	35,31011 (1)	20,16737	0,00
0,0	134,0	-732,0	35,23035 (1)	22,51242	0,00
0,0	155,0	-732,0	50,46317 (1)	31,18788	0,00
0,0	176,0	-732,0	77,85641 (1)	55,86487	0,00
0,0	197,0	-732,0	63,41095 (1)	38,58060	0,00
0,0	218,0	-732,0	58,09679 (1)	31,36777	0,00
0,0	239,0	-732,0	53,52927 (1)	26,76619	0,00
0,0	260,0	-732,0	52,14136 (1)	23,79903	0,00
0,0	281,0	-732,0	51,09801 (1)	21,04448	0,00
0,0	302,0	-732,0	49,88276 (1)	20,44741	0,00
0,0	323,0	-732,0	48,96022 (1)	19,23805	0,00
0,0	344,0	-732,0	48,97956 (1)	18,14108	0,00
0,0	365,0	-732,0	48,17272 (1)	18,67194	0,00
0,0	386,0	-732,0	47,80215 (1)	16,61513	0,00
0,0	407,0	-732,0	47,65231 (1)	16,87112	0,00
0,0	428,0	-732,0	48,89973 (1)	16,18773	0,00
0,0	449,0	-732,0	47,59644 (1)	16,27639	0,00
0,0	470,0	-732,0	48,01814 (1)	15,91490	0,00
0,0	491,0	-732,0	49,11370 (1)	15,69626	0,00
0,0	512,0	-732,0	48,19394 (1)	16,40528	0,00
0,0	533,0	-732,0	49,60905 (1)	15,02900	0,00
0,0	554,0	-732,0	48,34083 (1)	15,67802	0,00
0,0	575,0	-732,0	49,32679 (1)	15,80509	0,00
0,0	596,0	-732,0	49,29002 (1)	15,13729	0,00
0,0	617,0	-732,0	49,89277 (1)	16,02629	0,00
0,0	638,0	-732,0	49,55743 (1)	14,89647	0,00
0,0	659,0	-732,0	50,14044 (1)	15,31477	0,00
0,0	680,0	-732,0	50,43357 (1)	15,65706	0,00
0,0	701,0	-732,0	49,57188 (1)	14,45159	0,00
0,0	722,0	-732,0	50,14528 (1)	14,42461	0,00
0,0	743,0	-732,0	50,31495 (1)	14,76221	0,00
0,0	764,0	-732,0	49,82546 (1)	14,42679	0,00
0,0	785,0	-732,0	50,80853 (1)	14,36512	0,00
0,0	806,0	-732,0	49,60234 (1)	14,91722	0,00
0,0	827,0	-732,0	49,79897 (1)	14,55717	0,00
0,0	848,0	-732,0	49,08968 (1)	16,10480	0,00
0,0	869,0	-732,0	48,38393 (1)	15,31095	0,00
0,0	890,0	-732,0	48,30298 (1)	14,80973	0,00
0,0	911,0	-732,0	47,68459 (1)	15,78389	0,00
0,0	932,0	-732,0	46,70813 (1)	15,62844	0,00
0,0	953,0	-732,0	46,72370 (1)	16,64143	0,00
0,0	974,0	-732,0	45,88300 (1)	15,63733	0,00
0,0	995,0	-732,0	46,41666 (1)	17,14668	0,00
0,0	1016,0	-732,0	45,71981 (1)	16,61476	0,00
0,0	1037,0	-732,0	45,25665 (1)	16,92731	0,00
0,0	1058,0	-732,0	45,43911 (1)	16,89135	0,00
0,0	1079,0	-732,0	44,77127 (1)	16,93239	0,00
0,0	1100,0	-732,0	43,64780 (1)	17,24918	0,00
0,0	1121,0	-732,0	43,13255 (1)	17,64412	0,00
0,0	1142,0	-732,0	43,23566 (1)	17,35092	0,00
0,0	1163,0	-732,0	42,15044 (1)	17,67551	0,00
0,0	-286,0	-711,0	32,30203 (1)	7,60004	0,00
0,0	-265,0	-711,0	32,32613 (1)	7,63529	0,00
0,0	-244,0	-711,0	32,47329 (1)	7,80524	0,00
0,0	-223,0	-711,0	32,79886 (1)	7,81029	0,00
0,0	-202,0	-711,0	32,29431 (1)	7,88632	0,00

0,0	-181,0	-711,0	32,97951 (1)	8,05616	0,00
0,0	-160,0	-711,0	32,50064 (1)	8,11573	0,00
0,0	-139,0	-711,0	33,10681 (1)	8,21577	0,00
0,0	-118,0	-711,0	33,59597 (1)	8,63147	0,00
0,0	-97,0	-711,0	33,71481 (1)	9,22409	0,00
0,0	-76,0	-711,0	33,72819 (1)	9,53664	0,00
0,0	-55,0	-711,0	34,22485 (1)	9,90352	0,00
0,0	-34,0	-711,0	33,83093 (1)	10,76933	0,00
0,0	-13,0	-711,0	34,14102 (1)	11,49739	0,00
0,0	8,0	-711,0	34,34813 (1)	11,79883	0,00
0,0	29,0	-711,0	34,64220 (1)	12,85307	0,00
0,0	50,0	-711,0	34,88967 (1)	14,04027	0,00
0,0	71,0	-711,0	35,09280 (1)	15,39454	0,00
0,0	92,0	-711,0	35,74400 (1)	17,13456	0,00
0,0	113,0	-711,0	35,21220 (1)	19,10779	0,00
0,0	134,0	-711,0	35,46008 (1)	22,36868	0,00
0,0	155,0	-711,0	35,58449 (1)	26,99248	0,00
0,0	239,0	-711,0	60,86605 (1)	36,11954	0,00
0,0	260,0	-711,0	56,85020 (1)	29,43914	0,00
0,0	281,0	-711,0	53,95745 (1)	26,05700	0,00
0,0	302,0	-711,0	52,40068 (1)	23,02579	0,00
0,0	323,0	-711,0	51,05573 (1)	21,85884	0,00
0,0	344,0	-711,0	49,99913 (1)	20,42987	0,00
0,0	365,0	-711,0	50,16982 (1)	18,87299	0,00
0,0	386,0	-711,0	49,72257 (1)	18,60049	0,00
0,0	407,0	-711,0	50,14898 (1)	18,30107	0,00
0,0	428,0	-711,0	49,61752 (1)	16,97763	0,00
0,0	449,0	-711,0	49,31907 (1)	17,12624	0,00
0,0	470,0	-711,0	49,77589 (1)	16,63139	0,00
0,0	491,0	-711,0	49,35741 (1)	16,72031	0,00
0,0	512,0	-711,0	49,60161 (1)	17,04879	0,00
0,0	533,0	-711,0	49,88417 (1)	16,46795	0,00
0,0	554,0	-711,0	49,68142 (1)	17,02758	0,00
0,0	575,0	-711,0	51,25952 (1)	15,74925	0,00
0,0	596,0	-711,0	49,63860 (1)	16,39469	0,00
0,0	617,0	-711,0	50,91390 (1)	16,82965	0,00
0,0	638,0	-711,0	50,49415 (1)	15,46201	0,00
0,0	659,0	-711,0	51,31730 (1)	16,36472	0,00
0,0	680,0	-711,0	51,69138 (1)	16,30743	0,00
0,0	701,0	-711,0	50,94749 (1)	15,64412	0,00
0,0	722,0	-711,0	51,60578 (1)	14,89819	0,00
0,0	743,0	-711,0	51,37533 (1)	15,90282	0,00
0,0	764,0	-711,0	50,75089 (1)	14,86506	0,00
0,0	785,0	-711,0	51,40391 (1)	15,25154	0,00
0,0	806,0	-711,0	51,11486 (1)	15,62064	0,00
0,0	827,0	-711,0	50,98163 (1)	15,48615	0,00
0,0	848,0	-711,0	49,99768 (1)	16,81752	0,00
0,0	869,0	-711,0	49,27119 (1)	16,20866	0,00
0,0	890,0	-711,0	48,60836 (1)	15,96397	0,00
0,0	911,0	-711,0	48,23426 (1)	16,67747	0,00
0,0	932,0	-711,0	47,69218 (1)	16,35465	0,00
0,0	953,0	-711,0	47,23294 (1)	17,58751	0,00
0,0	974,0	-711,0	46,90031 (1)	17,36616	0,00
0,0	995,0	-711,0	46,50715 (1)	17,00618	0,00
0,0	1016,0	-711,0	46,71228 (1)	17,98623	0,00
0,0	1037,0	-711,0	46,12269 (1)	16,91184	0,00
0,0	1058,0	-711,0	45,21468 (1)	17,37323	0,00
0,0	1079,0	-711,0	45,92879 (1)	16,99346	0,00
0,0	1100,0	-711,0	44,70149 (1)	17,36641	0,00
0,0	1121,0	-711,0	43,72760 (1)	17,78404	0,00
0,0	1142,0	-711,0	43,86802 (1)	18,45899	0,00
0,0	1163,0	-711,0	43,10210 (1)	17,81962	0,00
0,0	-286,0	-690,0	32,45740 (1)	7,78024	0,00
0,0	-265,0	-690,0	32,84154 (1)	8,06689	0,00

0,0	-244,0	-690,0	33,12852 (1)	7,90937	0,00
0,0	-223,0	-690,0	32,85988 (1)	8,01393	0,00
0,0	-202,0	-690,0	33,06449 (1)	8,01680	0,00
0,0	-181,0	-690,0	33,01196 (1)	8,34034	0,00
0,0	-160,0	-690,0	33,69678 (1)	8,23193	0,00
0,0	-139,0	-690,0	33,17653 (1)	8,33788	0,00
0,0	-118,0	-690,0	33,94226 (1)	8,43343	0,00
0,0	-97,0	-690,0	33,71486 (1)	8,53578	0,00
0,0	-76,0	-690,0	34,40783 (1)	8,92229	0,00
0,0	-55,0	-690,0	34,42149 (1)	8,94283	0,00
0,0	-34,0	-690,0	34,30568 (1)	9,69189	0,00
0,0	-13,0	-690,0	34,94537 (1)	10,77639	0,00
0,0	8,0	-690,0	34,58562 (1)	10,78796	0,00
0,0	29,0	-690,0	34,99414 (1)	11,73831	0,00
0,0	50,0	-690,0	34,78795 (1)	12,90341	0,00
0,0	71,0	-690,0	35,10175 (1)	13,41125	0,00
0,0	92,0	-690,0	35,68433 (1)	14,73251	0,00
0,0	113,0	-690,0	36,14595 (1)	15,82372	0,00
0,0	134,0	-690,0	35,74044 (1)	18,04883	0,00
0,0	155,0	-690,0	35,83099 (1)	20,45434	0,00
0,0	176,0	-690,0	36,56150 (1)	23,32711	0,00
0,0	197,0	-690,0	36,42173 (1)	29,16081	0,00
0,0	260,0	-690,0	69,27204 (1)	44,97230	0,00
0,0	281,0	-690,0	60,39933 (1)	33,50701	0,00
0,0	302,0	-690,0	56,62740 (1)	27,90029	0,00
0,0	323,0	-690,0	54,03057 (1)	24,72902	0,00
0,0	344,0	-690,0	51,84091 (1)	22,78450	0,00
0,0	365,0	-690,0	52,03097 (1)	21,52183	0,00
0,0	386,0	-690,0	51,66506 (1)	20,99216	0,00
0,0	407,0	-690,0	51,22940 (1)	19,15348	0,00
0,0	428,0	-690,0	50,09269 (1)	18,78955	0,00
0,0	449,0	-690,0	51,33716 (1)	18,70786	0,00
0,0	470,0	-690,0	50,93615 (1)	18,49438	0,00
0,0	491,0	-690,0	50,83794 (1)	17,93799	0,00
0,0	512,0	-690,0	49,53547 (1)	18,09113	0,00
0,0	533,0	-690,0	50,88180 (1)	17,84511	0,00
0,0	554,0	-690,0	50,82618 (1)	18,12153	0,00
0,0	575,0	-690,0	50,84606 (1)	17,88827	0,00
0,0	596,0	-690,0	50,51900 (1)	17,82564	0,00
0,0	617,0	-690,0	52,20290 (1)	17,36804	0,00
0,0	638,0	-690,0	51,08878 (1)	16,81809	0,00
0,0	659,0	-690,0	52,95982 (1)	17,60530	0,00
0,0	680,0	-690,0	51,92255 (1)	17,68490	0,00
0,0	701,0	-690,0	52,68660 (1)	16,10484	0,00
0,0	722,0	-690,0	52,87614 (1)	16,24281	0,00
0,0	743,0	-690,0	52,28336 (1)	16,97832	0,00
0,0	764,0	-690,0	51,81178 (1)	15,72823	0,00
0,0	785,0	-690,0	51,90211 (1)	15,57680	0,00
0,0	806,0	-690,0	52,01009 (1)	16,30127	0,00
0,0	827,0	-690,0	51,85463 (1)	16,19864	0,00
0,0	848,0	-690,0	50,85566 (1)	17,41471	0,00
0,0	869,0	-690,0	50,59301 (1)	17,42036	0,00
0,0	890,0	-690,0	49,64245 (1)	16,62383	0,00
0,0	911,0	-690,0	49,23829 (1)	17,49469	0,00
0,0	932,0	-690,0	48,35423 (1)	17,60261	0,00
0,0	953,0	-690,0	48,02128 (1)	18,23186	0,00
0,0	974,0	-690,0	46,85945 (1)	18,45889	0,00
0,0	995,0	-690,0	46,94995 (1)	17,45147	0,00
0,0	1016,0	-690,0	47,16500 (1)	18,23919	0,00
0,0	1037,0	-690,0	46,85549 (1)	18,36501	0,00
0,0	1058,0	-690,0	46,03108 (1)	18,16598	0,00
0,0	1079,0	-690,0	46,14074 (1)	18,72346	0,00
0,0	1100,0	-690,0	44,98244 (1)	18,70656	0,00
0,0	1121,0	-690,0	45,57196 (1)	18,61106	0,00

0,0	1142,0	-690,0	43,54659 (1)	19,12348	0,00
0,0	1163,0	-690,0	43,30244 (1)	19,36185	0,00
0,0	-286,0	-669,0	32,32576 (1)	8,10288	0,00
0,0	-265,0	-669,0	33,46219 (1)	8,08418	0,00
0,0	-244,0	-669,0	33,50492 (1)	8,49430	0,00
0,0	-223,0	-669,0	32,89419 (1)	8,15252	0,00
0,0	-202,0	-669,0	33,18523 (1)	8,13742	0,00
0,0	-181,0	-669,0	33,57497 (1)	8,25235	0,00
0,0	-160,0	-669,0	33,77932 (1)	8,49758	0,00
0,0	-139,0	-669,0	33,70845 (1)	8,46583	0,00
0,0	-118,0	-669,0	34,10498 (1)	8,55427	0,00
0,0	-97,0	-669,0	34,16919 (1)	8,65354	0,00
0,0	-76,0	-669,0	34,37883 (1)	8,83146	0,00
0,0	-55,0	-669,0	34,72987 (1)	8,90081	0,00
0,0	-34,0	-669,0	34,74170 (1)	9,06532	0,00
0,0	-13,0	-669,0	35,03519 (1)	9,57866	0,00
0,0	8,0	-669,0	34,85950 (1)	10,02211	0,00
0,0	29,0	-669,0	34,74225 (1)	10,38786	0,00
0,0	50,0	-669,0	35,35940 (1)	11,16130	0,00
0,0	71,0	-669,0	35,69687 (1)	11,80336	0,00
0,0	92,0	-669,0	35,11169 (1)	12,65707	0,00
0,0	113,0	-669,0	35,90215 (1)	13,38000	0,00
0,0	134,0	-669,0	36,23313 (1)	15,08719	0,00
0,0	155,0	-669,0	36,57687 (1)	16,74566	0,00
0,0	176,0	-669,0	36,35615 (1)	18,72012	0,00
0,0	197,0	-669,0	36,82893 (1)	21,26332	0,00
0,0	218,0	-669,0	36,94788 (1)	24,84841	0,00
0,0	302,0	-669,0	65,87449 (1)	40,44835	0,00
0,0	323,0	-669,0	59,80909 (1)	31,28618	0,00
0,0	344,0	-669,0	56,58609 (1)	26,89950	0,00
0,0	365,0	-669,0	55,07897 (1)	24,21346	0,00
0,0	386,0	-669,0	53,32619 (1)	22,47943	0,00
0,0	407,0	-669,0	52,53587 (1)	21,89357	0,00
0,0	428,0	-669,0	52,86414 (1)	21,42145	0,00
0,0	449,0	-669,0	52,34784 (1)	19,51687	0,00
0,0	470,0	-669,0	51,91182 (1)	19,08383	0,00
0,0	491,0	-669,0	51,65181 (1)	19,55019	0,00
0,0	512,0	-669,0	51,57754 (1)	18,97475	0,00
0,0	533,0	-669,0	52,52775 (1)	18,46471	0,00
0,0	554,0	-669,0	51,66008 (1)	18,65396	0,00
0,0	575,0	-669,0	51,75897 (1)	18,42336	0,00
0,0	596,0	-669,0	53,17171 (1)	19,00416	0,00
0,0	617,0	-669,0	53,03524 (1)	17,81916	0,00
0,0	638,0	-669,0	53,10586 (1)	18,10299	0,00
0,0	659,0	-669,0	53,21817 (1)	18,32493	0,00
0,0	680,0	-669,0	51,77478 (1)	18,30133	0,00
0,0	701,0	-669,0	53,84840 (1)	17,43139	0,00
0,0	722,0	-669,0	53,92879 (1)	17,97668	0,00
0,0	743,0	-669,0	53,13017 (1)	18,04189	0,00
0,0	764,0	-669,0	53,47192 (1)	16,92386	0,00
0,0	785,0	-669,0	52,90131 (1)	16,34114	0,00
0,0	806,0	-669,0	53,29721 (1)	16,86427	0,00
0,0	827,0	-669,0	53,16188 (1)	17,43107	0,00
0,0	848,0	-669,0	52,32365 (1)	17,82758	0,00
0,0	869,0	-669,0	52,06263 (1)	18,67668	0,00
0,0	890,0	-669,0	50,71367 (1)	18,04293	0,00
0,0	911,0	-669,0	49,98034 (1)	17,89039	0,00
0,0	932,0	-669,0	49,62897 (1)	18,38322	0,00
0,0	953,0	-669,0	49,05838 (1)	18,53556	0,00
0,0	974,0	-669,0	48,55578 (1)	19,06369	0,00
0,0	995,0	-669,0	47,77818 (1)	18,85821	0,00
0,0	1016,0	-669,0	47,82314 (1)	18,55519	0,00
0,0	1037,0	-669,0	47,38234 (1)	19,87196	0,00
0,0	1058,0	-669,0	46,82382 (1)	18,38754	0,00

0,0	1079,0	-669,0	46,16241 (1)	18,92085	0,00
0,0	1100,0	-669,0	44,48067 (1)	19,66964	0,00
0,0	1121,0	-669,0	45,48654 (1)	19,87989	0,00
0,0	1142,0	-669,0	44,05940 (1)	19,46522	0,00
0,0	1163,0	-669,0	43,43826 (1)	19,98104	0,00
0,0	-286,0	-648,0	34,20733 (1)	8,14211	0,00
0,0	-265,0	-648,0	33,81571 (1)	8,20995	0,00
0,0	-244,0	-648,0	33,84380 (1)	8,15107	0,00
0,0	-223,0	-648,0	33,62280 (1)	8,73332	0,00
0,0	-202,0	-648,0	33,17339 (1)	8,78660	0,00
0,0	-181,0	-648,0	33,78932 (1)	8,39903	0,00
0,0	-160,0	-648,0	33,88007 (1)	8,68982	0,00
0,0	-139,0	-648,0	34,41739 (1)	9,00994	0,00
0,0	-118,0	-648,0	34,03348 (1)	8,75105	0,00
0,0	-97,0	-648,0	34,29977 (1)	8,77251	0,00
0,0	-76,0	-648,0	34,54129 (1)	9,16242	0,00
0,0	-55,0	-648,0	34,43227 (1)	9,23811	0,00
0,0	-34,0	-648,0	35,44144 (1)	9,21523	0,00
0,0	-13,0	-648,0	35,03016 (1)	9,27128	0,00
0,0	8,0	-648,0	35,23965 (1)	9,41996	0,00
0,0	29,0	-648,0	35,59520 (1)	9,52551	0,00
0,0	50,0	-648,0	35,22408 (1)	9,92574	0,00
0,0	71,0	-648,0	35,52330 (1)	10,18390	0,00
0,0	92,0	-648,0	35,40641 (1)	11,54899	0,00
0,0	113,0	-648,0	35,95259 (1)	12,40815	0,00
0,0	134,0	-648,0	35,96216 (1)	12,87303	0,00
0,0	155,0	-648,0	36,56137 (1)	14,18618	0,00
0,0	176,0	-648,0	36,57152 (1)	14,88140	0,00
0,0	197,0	-648,0	37,21602 (1)	16,89678	0,00
0,0	218,0	-648,0	36,86171 (1)	19,75719	0,00
0,0	239,0	-648,0	38,22848 (1)	22,27075	0,00
0,0	260,0	-648,0	37,91874 (1)	27,41829	0,00
0,0	344,0	-648,0	63,72134 (1)	36,54757	0,00
0,0	365,0	-648,0	57,85640 (1)	29,70735	0,00
0,0	386,0	-648,0	57,03041 (1)	26,40365	0,00
0,0	407,0	-648,0	55,20729 (1)	24,55901	0,00
0,0	428,0	-648,0	54,37484 (1)	23,21308	0,00
0,0	449,0	-648,0	52,73079 (1)	22,15962	0,00
0,0	470,0	-648,0	53,72804 (1)	21,36763	0,00
0,0	491,0	-648,0	52,92461 (1)	21,25904	0,00
0,0	512,0	-648,0	54,06706 (1)	19,52134	0,00
0,0	533,0	-648,0	52,88446 (1)	20,42850	0,00
0,0	554,0	-648,0	53,15179 (1)	19,81137	0,00
0,0	575,0	-648,0	54,17590 (1)	19,54737	0,00
0,0	596,0	-648,0	54,03444 (1)	19,46852	0,00
0,0	617,0	-648,0	53,46043 (1)	19,07976	0,00
0,0	638,0	-648,0	54,54969 (1)	19,47963	0,00
0,0	659,0	-648,0	53,78183 (1)	19,71181	0,00
0,0	680,0	-648,0	53,78484 (1)	19,00435	0,00
0,0	701,0	-648,0	54,74565 (1)	19,12717	0,00
0,0	722,0	-648,0	54,53976 (1)	19,12166	0,00
0,0	743,0	-648,0	54,59546 (1)	18,97218	0,00
0,0	764,0	-648,0	54,54561 (1)	18,46278	0,00
0,0	785,0	-648,0	54,70197 (1)	17,01601	0,00
0,0	806,0	-648,0	54,93240 (1)	18,00965	0,00
0,0	827,0	-648,0	54,34060 (1)	18,54908	0,00
0,0	848,0	-648,0	53,27760 (1)	18,46690	0,00
0,0	869,0	-648,0	52,77943 (1)	19,36364	0,00
0,0	890,0	-648,0	51,84674 (1)	19,50714	0,00
0,0	911,0	-648,0	51,15081 (1)	18,43499	0,00
0,0	932,0	-648,0	50,10839 (1)	19,45508	0,00
0,0	953,0	-648,0	49,89061 (1)	19,96810	0,00
0,0	974,0	-648,0	49,06817 (1)	19,47383	0,00
0,0	995,0	-648,0	47,84256 (1)	20,46946	0,00

0,0	1016,0	-648,0	47,55356 (1)	19,61345	0,00
0,0	1037,0	-648,0	47,65123 (1)	20,72591	0,00
0,0	1058,0	-648,0	47,34818 (1)	20,44368	0,00
0,0	1079,0	-648,0	46,28829 (1)	20,01227	0,00
0,0	1100,0	-648,0	46,06232 (1)	20,23570	0,00
0,0	1121,0	-648,0	45,23680 (1)	20,22782	0,00
0,0	1142,0	-648,0	44,87377 (1)	20,12365	0,00
0,0	1163,0	-648,0	44,41646 (1)	19,86998	0,00
0,0	-286,0	-627,0	34,33736 (1)	9,10466	0,00
0,0	-265,0	-627,0	34,59686 (1)	8,94914	0,00
0,0	-244,0	-627,0	33,69281 (1)	8,42021	0,00
0,0	-223,0	-627,0	34,09002 (1)	8,51116	0,00
0,0	-202,0	-627,0	34,70779 (1)	8,98963	0,00
0,0	-181,0	-627,0	33,95128 (1)	9,30007	0,00
0,0	-160,0	-627,0	34,24949 (1)	8,64031	0,00
0,0	-139,0	-627,0	34,13557 (1)	8,86104	0,00
0,0	-118,0	-627,0	34,57807 (1)	9,32707	0,00
0,0	-97,0	-627,0	35,08268 (1)	9,11271	0,00
0,0	-76,0	-627,0	35,06519 (1)	9,01590	0,00
0,0	-55,0	-627,0	34,81770 (1)	9,59846	0,00
0,0	-34,0	-627,0	34,81911 (1)	9,86055	0,00
0,0	-13,0	-627,0	35,24454 (1)	9,40033	0,00
0,0	8,0	-627,0	35,25286 (1)	9,54588	0,00
0,0	29,0	-627,0	35,46189 (1)	10,33813	0,00
0,0	50,0	-627,0	36,03970 (1)	9,84603	0,00
0,0	71,0	-627,0	35,81251 (1)	10,09473	0,00
0,0	92,0	-627,0	35,74680 (1)	10,14873	0,00
0,0	113,0	-627,0	35,87565 (1)	11,02801	0,00
0,0	134,0	-627,0	36,20724 (1)	11,31127	0,00
0,0	155,0	-627,0	36,45941 (1)	12,21594	0,00
0,0	176,0	-627,0	37,05091 (1)	13,02854	0,00
0,0	197,0	-627,0	37,27331 (1)	14,60051	0,00
0,0	218,0	-627,0	37,56788 (1)	15,77818	0,00
0,0	239,0	-627,0	37,10587 (1)	17,27911	0,00
0,0	260,0	-627,0	38,68160 (1)	19,67539	0,00
0,0	281,0	-627,0	38,88662 (1)	24,03815	0,00
0,0	302,0	-627,0	39,62519 (1)	29,75509	0,00
0,0	365,0	-627,0	72,11872 (1)	44,73209	0,00
0,0	386,0	-627,0	62,47332 (1)	33,81470	0,00
0,0	407,0	-627,0	59,50084 (1)	29,13315	0,00
0,0	428,0	-627,0	57,51526 (1)	26,39389	0,00
0,0	449,0	-627,0	56,02771 (1)	24,30022	0,00
0,0	470,0	-627,0	55,60805 (1)	23,29614	0,00
0,0	491,0	-627,0	54,98515 (1)	22,12448	0,00
0,0	512,0	-627,0	54,85328 (1)	22,18637	0,00
0,0	533,0	-627,0	54,28428 (1)	21,81334	0,00
0,0	554,0	-627,0	55,23724 (1)	20,53036	0,00
0,0	575,0	-627,0	54,38691 (1)	20,46310	0,00
0,0	596,0	-627,0	54,65383 (1)	21,17081	0,00
0,0	617,0	-627,0	54,97424 (1)	20,27783	0,00
0,0	638,0	-627,0	55,67570 (1)	20,23022	0,00
0,0	659,0	-627,0	55,01862 (1)	20,47314	0,00
0,0	680,0	-627,0	55,94801 (1)	20,02032	0,00
0,0	701,0	-627,0	56,59652 (1)	19,85732	0,00
0,0	722,0	-627,0	56,13876 (1)	19,98559	0,00
0,0	743,0	-627,0	55,60410 (1)	19,90500	0,00
0,0	764,0	-627,0	55,97623 (1)	19,68616	0,00
0,0	785,0	-627,0	56,29977 (1)	18,77125	0,00
0,0	806,0	-627,0	55,86635 (1)	19,13151	0,00
0,0	827,0	-627,0	55,08753 (1)	20,30577	0,00
0,0	848,0	-627,0	54,85519 (1)	19,12851	0,00
0,0	869,0	-627,0	53,61058 (1)	20,77673	0,00
0,0	890,0	-627,0	52,44765 (1)	20,87896	0,00
0,0	911,0	-627,0	51,95370 (1)	19,64194	0,00

0,0	932,0	-627,0	51,34006 (1)	19,90290	0,00
0,0	953,0	-627,0	50,14656 (1)	20,27681	0,00
0,0	974,0	-627,0	49,42916 (1)	20,66209	0,00
0,0	995,0	-627,0	49,60954 (1)	20,86093	0,00
0,0	1016,0	-627,0	48,32028 (1)	21,32240	0,00
0,0	1037,0	-627,0	47,72469 (1)	20,52340	0,00
0,0	1058,0	-627,0	47,44305 (1)	21,82406	0,00
0,0	1079,0	-627,0	46,18303 (1)	21,11434	0,00
0,0	1100,0	-627,0	46,40711 (1)	20,69537	0,00
0,0	1121,0	-627,0	45,27056 (1)	22,01639	0,00
0,0	1142,0	-627,0	45,06281 (1)	21,31760	0,00
0,0	1163,0	-627,0	44,27289 (1)	21,96980	0,00
0,0	-286,0	-606,0	34,79457 (1)	9,08485	0,00
0,0	-265,0	-606,0	35,08609 (1)	9,47834	0,00
0,0	-244,0	-606,0	34,37208 (1)	9,36073	0,00
0,0	-223,0	-606,0	34,08189 (1)	8,98707	0,00
0,0	-202,0	-606,0	35,09151 (1)	8,71551	0,00
0,0	-181,0	-606,0	35,12344 (1)	9,37106	0,00
0,0	-160,0	-606,0	34,56222 (1)	9,94426	0,00
0,0	-139,0	-606,0	35,05602 (1)	9,06944	0,00
0,0	-118,0	-606,0	34,52422 (1)	9,28674	0,00
0,0	-97,0	-606,0	35,06544 (1)	9,58329	0,00
0,0	-76,0	-606,0	34,19768 (1)	10,24254	0,00
0,0	-55,0	-606,0	35,39662 (1)	9,39783	0,00
0,0	-34,0	-606,0	35,09803 (1)	9,95585	0,00
0,0	-13,0	-606,0	35,32544 (1)	10,38172	0,00
0,0	8,0	-606,0	36,19437 (1)	9,79209	0,00
0,0	29,0	-606,0	35,38320 (1)	10,07465	0,00
0,0	50,0	-606,0	35,98569 (1)	10,68519	0,00
0,0	71,0	-606,0	36,21906 (1)	10,21443	0,00
0,0	92,0	-606,0	36,48856 (1)	10,66019	0,00
0,0	113,0	-606,0	36,49689 (1)	10,49734	0,00
0,0	134,0	-606,0	36,81731 (1)	10,74663	0,00
0,0	155,0	-606,0	37,21417 (1)	10,90922	0,00
0,0	176,0	-606,0	36,87019 (1)	12,03193	0,00
0,0	197,0	-606,0	37,49779 (1)	12,25282	0,00
0,0	218,0	-606,0	37,70595 (1)	13,57334	0,00
0,0	239,0	-606,0	37,24112 (1)	14,50253	0,00
0,0	260,0	-606,0	38,92534 (1)	16,26366	0,00
0,0	281,0	-606,0	39,04200 (1)	18,07182	0,00
0,0	302,0	-606,0	39,48418 (1)	21,22373	0,00
0,0	323,0	-606,0	39,32011 (1)	24,90264	0,00
0,0	344,0	-606,0	40,88075 (1)	32,60472	0,00
0,0	407,0	-606,0	68,96533 (1)	39,91620	0,00
0,0	428,0	-606,0	62,37350 (1)	32,01732	0,00
0,0	449,0	-606,0	60,09205 (1)	28,71282	0,00
0,0	470,0	-606,0	58,03316 (1)	26,12471	0,00
0,0	491,0	-606,0	58,13803 (1)	25,11198	0,00
0,0	512,0	-606,0	56,16362 (1)	23,40091	0,00
0,0	533,0	-606,0	56,12232 (1)	23,33044	0,00
0,0	554,0	-606,0	55,79551 (1)	22,48889	0,00
0,0	575,0	-606,0	55,28590 (1)	22,58986	0,00
0,0	596,0	-606,0	55,84239 (1)	21,86948	0,00
0,0	617,0	-606,0	56,12289 (1)	21,25323	0,00
0,0	638,0	-606,0	56,07080 (1)	21,09694	0,00
0,0	659,0	-606,0	56,08533 (1)	21,26706	0,00
0,0	680,0	-606,0	57,24133 (1)	21,42380	0,00
0,0	701,0	-606,0	57,58202 (1)	21,13694	0,00
0,0	722,0	-606,0	57,90725 (1)	20,98360	0,00
0,0	743,0	-606,0	57,61885 (1)	20,76178	0,00
0,0	764,0	-606,0	57,89769 (1)	20,79264	0,00
0,0	785,0	-606,0	57,53266 (1)	20,26580	0,00
0,0	806,0	-606,0	57,66619 (1)	20,50330	0,00
0,0	827,0	-606,0	56,70435 (1)	21,49674	0,00

0,0	848,0	-606,0	55,58289 (1)	21,10060	0,00
0,0	869,0	-606,0	55,10595 (1)	21,52602	0,00
0,0	890,0	-606,0	53,65274 (1)	21,43104	0,00
0,0	911,0	-606,0	52,82182 (1)	21,87375	0,00
0,0	932,0	-606,0	51,20370 (1)	21,06975	0,00
0,0	953,0	-606,0	50,70543 (1)	21,23947	0,00
0,0	974,0	-606,0	50,96520 (1)	21,41592	0,00
0,0	995,0	-606,0	49,24887 (1)	22,29522	0,00
0,0	1016,0	-606,0	49,27029 (1)	22,33749	0,00
0,0	1037,0	-606,0	48,59677 (1)	22,81624	0,00
0,0	1058,0	-606,0	48,36756 (1)	21,71016	0,00
0,0	1079,0	-606,0	47,30335 (1)	23,17939	0,00
0,0	1100,0	-606,0	46,62941 (1)	21,75500	0,00
0,0	1121,0	-606,0	45,92748 (1)	21,51558	0,00
0,0	1142,0	-606,0	45,15531 (1)	22,17349	0,00
0,0	1163,0	-606,0	43,91868 (1)	21,80510	0,00
0,0	-286,0	-585,0	34,84893 (1)	9,11818	0,00
0,0	-265,0	-585,0	35,49375 (1)	9,48795	0,00
0,0	-244,0	-585,0	34,95489 (1)	9,63692	0,00
0,0	-223,0	-585,0	34,75952 (1)	10,40170	0,00
0,0	-202,0	-585,0	34,84494 (1)	9,67906	0,00
0,0	-181,0	-585,0	35,20875 (1)	9,15053	0,00
0,0	-160,0	-585,0	35,08264 (1)	9,88768	0,00
0,0	-139,0	-585,0	35,07096 (1)	10,24863	0,00
0,0	-118,0	-585,0	35,06684 (1)	10,17155	0,00
0,0	-97,0	-585,0	34,86797 (1)	9,32251	0,00
0,0	-76,0	-585,0	35,14849 (1)	10,34107	0,00
0,0	-55,0	-585,0	35,22152 (1)	10,68425	0,00
0,0	-34,0	-585,0	35,72236 (1)	9,87514	0,00
0,0	-13,0	-585,0	35,90742 (1)	10,36291	0,00
0,0	8,0	-585,0	35,68633 (1)	11,01531	0,00
0,0	29,0	-585,0	35,40347 (1)	10,34892	0,00
0,0	50,0	-585,0	36,10258 (1)	10,55901	0,00
0,0	71,0	-585,0	36,19042 (1)	11,21004	0,00
0,0	92,0	-585,0	36,86612 (1)	10,58339	0,00
0,0	113,0	-585,0	36,48330 (1)	11,56207	0,00
0,0	134,0	-585,0	37,22994 (1)	11,07332	0,00
0,0	155,0	-585,0	37,57719 (1)	11,26427	0,00
0,0	176,0	-585,0	37,22940 (1)	11,31099	0,00
0,0	197,0	-585,0	37,13356 (1)	11,47324	0,00
0,0	218,0	-585,0	37,72057 (1)	11,78191	0,00
0,0	239,0	-585,0	38,01304 (1)	12,67625	0,00
0,0	260,0	-585,0	39,13137 (1)	13,80494	0,00
0,0	281,0	-585,0	39,58211 (1)	14,90212	0,00
0,0	302,0	-585,0	39,79961 (1)	16,62518	0,00
0,0	323,0	-585,0	40,24895 (1)	19,37172	0,00
0,0	344,0	-585,0	39,81323 (1)	22,27313	0,00
0,0	365,0	-585,0	41,57940 (1)	27,40921	0,00
0,0	449,0	-585,0	66,92558 (1)	36,24648	0,00
0,0	470,0	-585,0	62,37420 (1)	30,68187	0,00
0,0	491,0	-585,0	60,40654 (1)	27,94539	0,00
0,0	512,0	-585,0	59,12523 (1)	26,26845	0,00
0,0	533,0	-585,0	57,71883 (1)	25,28969	0,00
0,0	554,0	-585,0	58,28940 (1)	24,41040	0,00
0,0	575,0	-585,0	57,73352 (1)	23,88192	0,00
0,0	596,0	-585,0	57,75930 (1)	23,45727	0,00
0,0	617,0	-585,0	58,29156 (1)	22,05317	0,00
0,0	638,0	-585,0	57,46845 (1)	22,42601	0,00
0,0	659,0	-585,0	57,57354 (1)	22,87684	0,00
0,0	680,0	-585,0	58,12110 (1)	22,62597	0,00
0,0	701,0	-585,0	58,30809 (1)	21,91318	0,00
0,0	722,0	-585,0	58,98191 (1)	21,97568	0,00
0,0	743,0	-585,0	59,16143 (1)	22,04255	0,00
0,0	764,0	-585,0	59,18582 (1)	22,32058	0,00

0,0	785,0	-585,0	59,01457 (1)	22,11556	0,00
0,0	806,0	-585,0	59,58382 (1)	22,21082	0,00
0,0	827,0	-585,0	58,00814 (1)	22,50764	0,00
0,0	848,0	-585,0	57,57877 (1)	22,75463	0,00
0,0	869,0	-585,0	56,86362 (1)	22,06260	0,00
0,0	890,0	-585,0	54,96674 (1)	22,47541	0,00
0,0	911,0	-585,0	54,03608 (1)	23,02999	0,00
0,0	932,0	-585,0	52,10563 (1)	23,29735	0,00
0,0	953,0	-585,0	51,71593 (1)	22,48162	0,00
0,0	974,0	-585,0	50,52240 (1)	23,11501	0,00
0,0	995,0	-585,0	50,41136 (1)	23,29434	0,00
0,0	1016,0	-585,0	49,68481 (1)	23,13667	0,00
0,0	1037,0	-585,0	49,17120 (1)	24,22898	0,00
0,0	1058,0	-585,0	48,44467 (1)	23,51262	0,00
0,0	1079,0	-585,0	47,94597 (1)	22,77582	0,00
0,0	1100,0	-585,0	47,87324 (1)	23,97916	0,00
0,0	1121,0	-585,0	47,47337 (1)	22,84089	0,00
0,0	1142,0	-585,0	45,31643 (1)	23,38056	0,00
0,0	1163,0	-585,0	45,25179 (1)	21,91134	0,00
0,0	-286,0	-564,0	36,12590 (1)	10,15424	0,00
0,0	-265,0	-564,0	35,56538 (1)	10,08449	0,00
0,0	-244,0	-564,0	35,62951 (1)	9,51955	0,00
0,0	-223,0	-564,0	35,50931 (1)	10,10794	0,00
0,0	-202,0	-564,0	35,48380 (1)	10,65919	0,00
0,0	-181,0	-564,0	35,60026 (1)	10,68646	0,00
0,0	-160,0	-564,0	35,63771 (1)	9,83415	0,00
0,0	-139,0	-564,0	35,64970 (1)	10,13941	0,00
0,0	-118,0	-564,0	35,36600 (1)	10,66733	0,00
0,0	-97,0	-564,0	34,95613 (1)	10,91622	0,00
0,0	-76,0	-564,0	35,39172 (1)	10,37696	0,00
0,0	-55,0	-564,0	35,86206 (1)	10,69349	0,00
0,0	-34,0	-564,0	36,13978 (1)	10,94172	0,00
0,0	-13,0	-564,0	35,66133 (1)	10,58555	0,00
0,0	8,0	-564,0	36,12847 (1)	10,97563	0,00
0,0	29,0	-564,0	35,81274 (1)	11,54119	0,00
0,0	50,0	-564,0	36,07893 (1)	10,85224	0,00
0,0	71,0	-564,0	37,38670 (1)	11,11180	0,00
0,0	92,0	-564,0	36,62528 (1)	11,73100	0,00
0,0	113,0	-564,0	36,75993 (1)	10,97927	0,00
0,0	134,0	-564,0	37,02156 (1)	11,91141	0,00
0,0	155,0	-564,0	36,60312 (1)	11,73746	0,00
0,0	176,0	-564,0	37,78392 (1)	11,62240	0,00
0,0	197,0	-564,0	37,64625 (1)	12,33712	0,00
0,0	218,0	-564,0	37,58385 (1)	11,83588	0,00
0,0	239,0	-564,0	38,03164 (1)	12,54753	0,00
0,0	260,0	-564,0	37,98512 (1)	12,11578	0,00
0,0	281,0	-564,0	39,50478 (1)	13,14561	0,00
0,0	302,0	-564,0	39,75222 (1)	13,77750	0,00
0,0	323,0	-564,0	39,93832 (1)	15,21145	0,00
0,0	344,0	-564,0	41,73403 (1)	17,28706	0,00
0,0	365,0	-564,0	41,23479 (1)	20,06152	0,00
0,0	386,0	-564,0	42,18544 (1)	23,92748	0,00
0,0	407,0	-564,0	43,08599 (1)	29,56649	0,00
0,0	470,0	-564,0	73,55943 (1)	44,30610	0,00
0,0	491,0	-564,0	66,97646 (1)	34,27544	0,00
0,0	512,0	-564,0	64,15359 (1)	31,05945	0,00
0,0	533,0	-564,0	61,98980 (1)	28,91061	0,00
0,0	554,0	-564,0	61,24414 (1)	26,23412	0,00
0,0	575,0	-564,0	61,22220 (1)	25,80687	0,00
0,0	596,0	-564,0	60,79325 (1)	24,99044	0,00
0,0	617,0	-564,0	60,09680 (1)	24,88232	0,00
0,0	638,0	-564,0	59,91710 (1)	25,04086	0,00
0,0	659,0	-564,0	60,91761 (1)	23,90727	0,00
0,0	680,0	-564,0	60,46373 (1)	24,02823	0,00

0,0	701,0	-564,0	59,33945 (1)	23,27400	0,00
0,0	722,0	-564,0	61,29145 (1)	23,80540	0,00
0,0	743,0	-564,0	60,81759 (1)	23,65342	0,00
0,0	764,0	-564,0	60,82257 (1)	23,53552	0,00
0,0	785,0	-564,0	60,18616 (1)	23,15970	0,00
0,0	806,0	-564,0	60,45479 (1)	22,99637	0,00
0,0	827,0	-564,0	59,56023 (1)	23,46309	0,00
0,0	848,0	-564,0	59,28274 (1)	23,44345	0,00
0,0	869,0	-564,0	58,72964 (1)	24,62120	0,00
0,0	890,0	-564,0	56,71732 (1)	23,45655	0,00
0,0	911,0	-564,0	55,41970 (1)	23,77125	0,00
0,0	932,0	-564,0	53,50658 (1)	24,10414	0,00
0,0	953,0	-564,0	51,95716 (1)	23,97206	0,00
0,0	974,0	-564,0	51,01505 (1)	23,79863	0,00
0,0	995,0	-564,0	50,82541 (1)	23,69416	0,00
0,0	1016,0	-564,0	50,19077 (1)	24,82742	0,00
0,0	1037,0	-564,0	49,57193 (1)	24,33394	0,00
0,0	1058,0	-564,0	49,15577 (1)	25,40219	0,00
0,0	1079,0	-564,0	48,22518 (1)	23,61090	0,00
0,0	1100,0	-564,0	46,48058 (1)	24,24608	0,00
0,0	1121,0	-564,0	47,18863 (1)	25,04630	0,00
0,0	1142,0	-564,0	46,10242 (1)	23,72701	0,00
0,0	1163,0	-564,0	46,22988 (1)	23,33544	0,00
0,0	-286,0	-543,0	37,20906 (1)	9,95564	0,00
0,0	-265,0	-543,0	37,14227 (1)	10,89778	0,00
0,0	-244,0	-543,0	36,26878 (1)	11,03945	0,00
0,0	-223,0	-543,0	36,17606 (1)	10,48749	0,00
0,0	-202,0	-543,0	36,17002 (1)	10,32165	0,00
0,0	-181,0	-543,0	35,83700 (1)	10,79538	0,00
0,0	-160,0	-543,0	36,19870 (1)	11,27774	0,00
0,0	-139,0	-543,0	36,17006 (1)	10,70673	0,00
0,0	-118,0	-543,0	36,11398 (1)	10,19556	0,00
0,0	-97,0	-543,0	36,11502 (1)	10,82532	0,00
0,0	-76,0	-543,0	35,43546 (1)	11,50878	0,00
0,0	-55,0	-543,0	35,82531 (1)	10,93157	0,00
0,0	-34,0	-543,0	36,64200 (1)	11,25922	0,00
0,0	-13,0	-543,0	36,08753 (1)	11,54563	0,00
0,0	8,0	-543,0	35,89770 (1)	11,51799	0,00
0,0	29,0	-543,0	37,10789 (1)	11,37687	0,00
0,0	50,0	-543,0	36,53217 (1)	11,93264	0,00
0,0	71,0	-543,0	36,72485 (1)	11,71566	0,00
0,0	92,0	-543,0	37,17856 (1)	11,80926	0,00
0,0	113,0	-543,0	37,39509 (1)	12,17550	0,00
0,0	134,0	-543,0	36,88784 (1)	11,91762	0,00
0,0	155,0	-543,0	37,68068 (1)	12,21649	0,00
0,0	176,0	-543,0	37,83092 (1)	12,38161	0,00
0,0	197,0	-543,0	38,14776 (1)	12,17783	0,00
0,0	218,0	-543,0	37,87633 (1)	13,15505	0,00
0,0	239,0	-543,0	38,44636 (1)	12,32452	0,00
0,0	260,0	-543,0	39,62650 (1)	12,82474	0,00
0,0	281,0	-543,0	39,17317 (1)	13,03303	0,00
0,0	302,0	-543,0	39,92999 (1)	13,41383	0,00
0,0	323,0	-543,0	41,50084 (1)	13,93641	0,00
0,0	344,0	-543,0	40,66459 (1)	14,09275	0,00
0,0	365,0	-543,0	41,47189 (1)	16,05587	0,00
0,0	386,0	-543,0	42,84691 (1)	17,72098	0,00
0,0	407,0	-543,0	43,76803 (1)	20,76842	0,00
0,0	428,0	-543,0	45,15528 (1)	25,55266	0,00
0,0	449,0	-543,0	44,95248 (1)	34,97729	0,00
0,0	512,0	-543,0	72,26486 (1)	41,07417	0,00
0,0	533,0	-543,0	66,40257 (1)	33,60347	0,00
0,0	554,0	-543,0	64,75684 (1)	30,21851	0,00
0,0	575,0	-543,0	63,08226 (1)	28,64762	0,00
0,0	596,0	-543,0	62,13461 (1)	27,47216	0,00

0,0	617,0	-543,0	62,19070 (1)	26,43662	0,00
0,0	638,0	-543,0	62,37488 (1)	26,30847	0,00
0,0	659,0	-543,0	62,42060 (1)	25,47258	0,00
0,0	680,0	-543,0	61,88076 (1)	25,40681	0,00
0,0	701,0	-543,0	62,41770 (1)	25,19230	0,00
0,0	722,0	-543,0	62,94817 (1)	24,81585	0,00
0,0	743,0	-543,0	62,10180 (1)	25,03280	0,00
0,0	764,0	-543,0	62,92045 (1)	25,15039	0,00
0,0	785,0	-543,0	61,98726 (1)	24,62478	0,00
0,0	806,0	-543,0	62,08006 (1)	24,15029	0,00
0,0	827,0	-543,0	62,18435 (1)	24,57792	0,00
0,0	848,0	-543,0	61,44250 (1)	25,15772	0,00
0,0	869,0	-543,0	60,16652 (1)	26,30537	0,00
0,0	890,0	-543,0	58,66239 (1)	25,00175	0,00
0,0	911,0	-543,0	56,82436 (1)	25,14903	0,00
0,0	932,0	-543,0	54,51225 (1)	25,61288	0,00
0,0	953,0	-543,0	53,96786 (1)	26,56105	0,00
0,0	974,0	-543,0	52,21270 (1)	26,55007	0,00
0,0	995,0	-543,0	51,99460 (1)	24,48799	0,00
0,0	1016,0	-543,0	50,81491 (1)	26,25319	0,00
0,0	1037,0	-543,0	49,71250 (1)	26,27724	0,00
0,0	1058,0	-543,0	49,96966 (1)	26,44392	0,00
0,0	1079,0	-543,0	49,02773 (1)	25,60772	0,00
0,0	1100,0	-543,0	47,42520 (1)	24,79724	0,00
0,0	1121,0	-543,0	46,30442 (1)	25,43470	0,00
0,0	1142,0	-543,0	45,45582 (1)	25,77488	0,00
0,0	1163,0	-543,0	45,13221 (1)	23,81626	0,00
0,0	-286,0	-522,0	38,32788 (1)	10,85094	0,00
0,0	-265,0	-522,0	37,41762 (1)	11,26693	0,00
0,0	-244,0	-522,0	37,67274 (1)	11,59691	0,00
0,0	-223,0	-522,0	36,86699 (1)	11,84542	0,00
0,0	-202,0	-522,0	36,87176 (1)	11,30856	0,00
0,0	-181,0	-522,0	36,64495 (1)	10,90020	0,00
0,0	-160,0	-522,0	36,41995 (1)	11,54534	0,00
0,0	-139,0	-522,0	35,99148 (1)	11,90235	0,00
0,0	-118,0	-522,0	36,71709 (1)	11,62553	0,00
0,0	-97,0	-522,0	36,25309 (1)	10,83789	0,00
0,0	-76,0	-522,0	36,87843 (1)	11,34553	0,00
0,0	-55,0	-522,0	36,09827 (1)	11,95301	0,00
0,0	-34,0	-522,0	36,92575 (1)	11,66863	0,00
0,0	-13,0	-522,0	37,01793 (1)	11,34319	0,00
0,0	8,0	-522,0	36,78708 (1)	11,86164	0,00
0,0	29,0	-522,0	36,86654 (1)	12,08768	0,00
0,0	50,0	-522,0	36,51468 (1)	12,02462	0,00
0,0	71,0	-522,0	37,36538 (1)	12,42468	0,00
0,0	92,0	-522,0	37,07395 (1)	12,43135	0,00
0,0	113,0	-522,0	38,42919 (1)	12,60035	0,00
0,0	134,0	-522,0	37,92385 (1)	12,79456	0,00
0,0	155,0	-522,0	37,40471 (1)	12,70151	0,00
0,0	176,0	-522,0	38,41935 (1)	12,99217	0,00
0,0	197,0	-522,0	37,84124 (1)	13,17637	0,00
0,0	218,0	-522,0	38,12592 (1)	13,54251	0,00
0,0	239,0	-522,0	38,51012 (1)	13,82312	0,00
0,0	260,0	-522,0	38,09539 (1)	14,45390	0,00
0,0	281,0	-522,0	40,45012 (1)	13,42402	0,00
0,0	302,0	-522,0	39,74941 (1)	15,03810	0,00
0,0	323,0	-522,0	41,12489 (1)	13,74857	0,00
0,0	344,0	-522,0	41,84156 (1)	15,52184	0,00
0,0	365,0	-522,0	41,94612 (1)	15,05629	0,00
0,0	386,0	-522,0	42,62731 (1)	15,28924	0,00
0,0	407,0	-522,0	43,92861 (1)	16,43596	0,00
0,0	428,0	-522,0	43,72384 (1)	18,95078	0,00
0,0	449,0	-522,0	45,44128 (1)	22,20264	0,00
0,0	470,0	-522,0	46,38977 (1)	27,94402	0,00

0,0	554,0	-522,0	71,07578 (1)	37,43285	0,00
0,0	575,0	-522,0	67,06358 (1)	33,38860	0,00
0,0	596,0	-522,0	65,73383 (1)	30,54892	0,00
0,0	617,0	-522,0	65,13019 (1)	28,96402	0,00
0,0	638,0	-522,0	64,98444 (1)	28,16882	0,00
0,0	659,0	-522,0	64,39898 (1)	27,05944	0,00
0,0	680,0	-522,0	63,68337 (1)	26,97409	0,00
0,0	701,0	-522,0	65,10820 (1)	26,72140	0,00
0,0	722,0	-522,0	65,31983 (1)	27,14239	0,00
0,0	743,0	-522,0	64,39914 (1)	26,96768	0,00
0,0	764,0	-522,0	64,29446 (1)	26,25159	0,00
0,0	785,0	-522,0	64,06124 (1)	26,62436	0,00
0,0	806,0	-522,0	64,89715 (1)	26,24490	0,00
0,0	827,0	-522,0	64,53592 (1)	26,31164	0,00
0,0	848,0	-522,0	63,31769 (1)	26,61370	0,00
0,0	869,0	-522,0	61,85175 (1)	27,68444	0,00
0,0	890,0	-522,0	59,99003 (1)	27,23257	0,00
0,0	911,0	-522,0	56,77197 (1)	27,56589	0,00
0,0	932,0	-522,0	55,16129 (1)	27,23214	0,00
0,0	953,0	-522,0	52,70158 (1)	27,88377	0,00
0,0	974,0	-522,0	52,45472 (1)	28,15577	0,00
0,0	995,0	-522,0	50,98923 (1)	28,48740	0,00
0,0	1016,0	-522,0	51,16145 (1)	27,86842	0,00
0,0	1037,0	-522,0	50,37336 (1)	27,71137	0,00
0,0	1058,0	-522,0	49,40363 (1)	27,30398	0,00
0,0	1079,0	-522,0	48,81530 (1)	27,45725	0,00
0,0	1100,0	-522,0	47,93826 (1)	27,08771	0,00
0,0	1121,0	-522,0	47,55723 (1)	25,69094	0,00
0,0	1142,0	-522,0	46,74564 (1)	25,44840	0,00
0,0	1163,0	-522,0	45,04798 (1)	25,58456	0,00
0,0	-286,0	-501,0	40,02042 (1)	11,12812	0,00
0,0	-265,0	-501,0	38,49276 (1)	12,43924	0,00
0,0	-244,0	-501,0	38,11382 (1)	11,79451	0,00
0,0	-223,0	-501,0	37,93296 (1)	12,41167	0,00
0,0	-202,0	-501,0	37,82048 (1)	12,61889	0,00
0,0	-181,0	-501,0	37,43441 (1)	12,03487	0,00
0,0	-160,0	-501,0	36,81503 (1)	11,64891	0,00
0,0	-139,0	-501,0	36,87014 (1)	11,79255	0,00
0,0	-118,0	-501,0	37,11750 (1)	12,31025	0,00
0,0	-97,0	-501,0	37,26831 (1)	12,39128	0,00
0,0	-76,0	-501,0	36,57865 (1)	12,00691	0,00
0,0	-55,0	-501,0	36,94263 (1)	12,11954	0,00
0,0	-34,0	-501,0	37,15384 (1)	12,43120	0,00
0,0	-13,0	-501,0	37,18766 (1)	12,46314	0,00
0,0	8,0	-501,0	37,18822 (1)	11,99924	0,00
0,0	29,0	-501,0	37,74295 (1)	12,41737	0,00
0,0	50,0	-501,0	37,58993 (1)	12,71702	0,00
0,0	71,0	-501,0	37,10738 (1)	12,56258	0,00
0,0	92,0	-501,0	38,55868 (1)	12,99879	0,00
0,0	113,0	-501,0	37,96046 (1)	13,44621	0,00
0,0	134,0	-501,0	38,21466 (1)	13,48851	0,00
0,0	155,0	-501,0	38,61214 (1)	13,68303	0,00
0,0	176,0	-501,0	37,96690 (1)	13,21030	0,00
0,0	197,0	-501,0	39,12930 (1)	14,13348	0,00
0,0	218,0	-501,0	38,45077 (1)	14,18622	0,00
0,0	239,0	-501,0	38,56234 (1)	15,13329	0,00
0,0	260,0	-501,0	39,72863 (1)	14,53368	0,00
0,0	281,0	-501,0	39,35194 (1)	15,74099	0,00
0,0	302,0	-501,0	41,00261 (1)	14,30787	0,00
0,0	323,0	-501,0	40,45583 (1)	15,71126	0,00
0,0	344,0	-501,0	41,36106 (1)	15,84928	0,00
0,0	365,0	-501,0	42,26872 (1)	16,15854	0,00
0,0	386,0	-501,0	43,36928 (1)	17,16401	0,00
0,0	407,0	-501,0	44,99678 (1)	16,15340	0,00

0,0	428,0	-501,0	45,40941 (1)	17,10184	0,00
0,0	449,0	-501,0	46,49695 (1)	18,18399	0,00
0,0	470,0	-501,0	46,48446 (1)	19,35426	0,00
0,0	491,0	-501,0	47,84306 (1)	23,45697	0,00
0,0	512,0	-501,0	48,91719 (1)	32,14375	0,00
0,0	575,0	-501,0	79,86461 (1)	45,79373	0,00
0,0	596,0	-501,0	71,60458 (1)	36,55711	0,00
0,0	617,0	-501,0	68,14806 (1)	33,34311	0,00
0,0	638,0	-501,0	67,90473 (1)	31,94967	0,00
0,0	659,0	-501,0	66,45295 (1)	31,20312	0,00
0,0	680,0	-501,0	66,48263 (1)	29,64416	0,00
0,0	701,0	-501,0	67,26065 (1)	28,70261	0,00
0,0	722,0	-501,0	66,72677 (1)	28,71769	0,00
0,0	743,0	-501,0	66,10700 (1)	29,01903	0,00
0,0	764,0	-501,0	66,44426 (1)	28,63483	0,00
0,0	785,0	-501,0	66,46465 (1)	28,82252	0,00
0,0	806,0	-501,0	67,14732 (1)	29,82194	0,00
0,0	827,0	-501,0	67,27058 (1)	28,78742	0,00
0,0	848,0	-501,0	66,02917 (1)	28,46061	0,00
0,0	869,0	-501,0	64,11092 (1)	28,88521	0,00
0,0	890,0	-501,0	60,12884 (1)	28,10970	0,00
0,0	911,0	-501,0	57,91294 (1)	28,84864	0,00
0,0	932,0	-501,0	55,78194 (1)	28,99769	0,00
0,0	953,0	-501,0	53,98968 (1)	28,67878	0,00
0,0	974,0	-501,0	53,23083 (1)	29,15978	0,00
0,0	995,0	-501,0	52,85049 (1)	30,40175	0,00
0,0	1016,0	-501,0	51,43615 (1)	28,76890	0,00
0,0	1037,0	-501,0	51,97445 (1)	28,47024	0,00
0,0	1058,0	-501,0	50,57218 (1)	27,66033	0,00
0,0	1079,0	-501,0	49,30584 (1)	27,81223	0,00
0,0	1100,0	-501,0	48,08071 (1)	27,44693	0,00
0,0	1121,0	-501,0	48,23611 (1)	27,66473	0,00
0,0	1142,0	-501,0	46,45430 (1)	26,87918	0,00
0,0	1163,0	-501,0	45,81534 (1)	25,79326	0,00
0,0	-286,0	-480,0	41,97834 (1)	10,80565	0,00
0,0	-265,0	-480,0	41,07583 (1)	12,64329	0,00
0,0	-244,0	-480,0	39,88348 (1)	13,14587	0,00
0,0	-223,0	-480,0	39,16964 (1)	12,72678	0,00
0,0	-202,0	-480,0	38,74472 (1)	12,88487	0,00
0,0	-181,0	-480,0	38,67948 (1)	12,94685	0,00
0,0	-160,0	-480,0	37,90430 (1)	12,89712	0,00
0,0	-139,0	-480,0	37,82135 (1)	12,29083	0,00
0,0	-118,0	-480,0	37,75017 (1)	12,14347	0,00
0,0	-97,0	-480,0	38,25754 (1)	12,53429	0,00
0,0	-76,0	-480,0	37,79110 (1)	12,73435	0,00
0,0	-55,0	-480,0	37,52385 (1)	12,56985	0,00
0,0	-34,0	-480,0	36,89930 (1)	12,36976	0,00
0,0	-13,0	-480,0	37,65880 (1)	13,03798	0,00
0,0	8,0	-480,0	37,68460 (1)	12,96061	0,00
0,0	29,0	-480,0	37,87476 (1)	12,82270	0,00
0,0	50,0	-480,0	38,05492 (1)	13,07067	0,00
0,0	71,0	-480,0	38,72073 (1)	13,35019	0,00
0,0	92,0	-480,0	38,00447 (1)	13,40961	0,00
0,0	113,0	-480,0	38,32183 (1)	13,73547	0,00
0,0	134,0	-480,0	39,09235 (1)	14,51822	0,00
0,0	155,0	-480,0	38,83268 (1)	13,82531	0,00
0,0	176,0	-480,0	38,18015 (1)	15,06336	0,00
0,0	197,0	-480,0	37,98460 (1)	14,30931	0,00
0,0	218,0	-480,0	39,69327 (1)	15,41009	0,00
0,0	239,0	-480,0	38,90053 (1)	14,78021	0,00
0,0	260,0	-480,0	40,10145 (1)	15,61967	0,00
0,0	281,0	-480,0	39,39544 (1)	15,66705	0,00
0,0	302,0	-480,0	40,41476 (1)	16,36655	0,00
0,0	323,0	-480,0	42,28191 (1)	16,02186	0,00

0,0	344,0	-480,0	41,98904 (1)	16,67505	0,00
0,0	365,0	-480,0	42,17776 (1)	17,76308	0,00
0,0	386,0	-480,0	43,06433 (1)	16,81156	0,00
0,0	407,0	-480,0	44,49765 (1)	17,58595	0,00
0,0	428,0	-480,0	44,92987 (1)	18,43237	0,00
0,0	449,0	-480,0	45,66423 (1)	18,03853	0,00
0,0	470,0	-480,0	47,28672 (1)	18,28912	0,00
0,0	491,0	-480,0	48,57709 (1)	19,32609	0,00
0,0	512,0	-480,0	49,80719 (1)	20,74823	0,00
0,0	533,0	-480,0	50,38261 (1)	25,84793	0,00
0,0	554,0	-480,0	51,73082 (1)	36,35579	0,00
0,0	617,0	-480,0	77,89262 (1)	42,85148	0,00
0,0	638,0	-480,0	73,61520 (1)	37,42003	0,00
0,0	659,0	-480,0	70,66270 (1)	33,87639	0,00
0,0	680,0	-480,0	69,74803 (1)	33,00024	0,00
0,0	701,0	-480,0	69,82744 (1)	31,57697	0,00
0,0	722,0	-480,0	68,62930 (1)	30,86771	0,00
0,0	743,0	-480,0	68,72262 (1)	30,76834	0,00
0,0	764,0	-480,0	68,46201 (1)	30,91199	0,00
0,0	785,0	-480,0	68,41994 (1)	31,26812	0,00
0,0	806,0	-480,0	69,99242 (1)	31,91509	0,00
0,0	827,0	-480,0	69,88432 (1)	31,72509	0,00
0,0	848,0	-480,0	68,80756 (1)	30,27192	0,00
0,0	869,0	-480,0	65,80138 (1)	30,58684	0,00
0,0	890,0	-480,0	62,85083 (1)	29,16967	0,00
0,0	911,0	-480,0	59,88885 (1)	29,72944	0,00
0,0	932,0	-480,0	57,95477 (1)	30,34016	0,00
0,0	953,0	-480,0	54,33686 (1)	30,68959	0,00
0,0	974,0	-480,0	53,46295 (1)	30,73926	0,00
0,0	995,0	-480,0	52,57352 (1)	30,61353	0,00
0,0	1016,0	-480,0	52,70164 (1)	30,07846	0,00
0,0	1037,0	-480,0	51,24913 (1)	30,46205	0,00
0,0	1058,0	-480,0	50,66791 (1)	29,29271	0,00
0,0	1079,0	-480,0	49,82249 (1)	28,98312	0,00
0,0	1100,0	-480,0	48,08399 (1)	29,02861	0,00
0,0	1121,0	-480,0	46,29681 (1)	28,12747	0,00
0,0	1142,0	-480,0	46,97200 (1)	27,38260	0,00
0,0	1163,0	-480,0	46,30490 (1)	27,17997	0,00
0,0	-286,0	-459,0	44,19608 (1)	11,18134	0,00
0,0	-265,0	-459,0	43,11313 (1)	12,69026	0,00
0,0	-244,0	-459,0	42,23997 (1)	14,04867	0,00
0,0	-223,0	-459,0	40,89595 (1)	14,00853	0,00
0,0	-202,0	-459,0	40,10812 (1)	13,53017	0,00
0,0	-181,0	-459,0	39,90712 (1)	13,29958	0,00
0,0	-160,0	-459,0	38,86010 (1)	13,82054	0,00
0,0	-139,0	-459,0	38,95406 (1)	13,59973	0,00
0,0	-118,0	-459,0	38,77474 (1)	13,42827	0,00
0,0	-97,0	-459,0	38,53152 (1)	12,80443	0,00
0,0	-76,0	-459,0	38,10486 (1)	12,95708	0,00
0,0	-55,0	-459,0	38,21379 (1)	13,35753	0,00
0,0	-34,0	-459,0	38,10444 (1)	13,29367	0,00
0,0	-13,0	-459,0	37,71407 (1)	13,27091	0,00
0,0	8,0	-459,0	39,04402 (1)	13,41860	0,00
0,0	29,0	-459,0	38,44660 (1)	13,55280	0,00
0,0	50,0	-459,0	38,56385 (1)	13,79609	0,00
0,0	71,0	-459,0	38,32323 (1)	13,51760	0,00
0,0	92,0	-459,0	38,38162 (1)	13,81353	0,00
0,0	113,0	-459,0	38,33773 (1)	14,42558	0,00
0,0	134,0	-459,0	38,86718 (1)	13,99591	0,00
0,0	155,0	-459,0	38,95460 (1)	15,18036	0,00
0,0	176,0	-459,0	39,39077 (1)	14,46241	0,00
0,0	197,0	-459,0	39,41874 (1)	15,58640	0,00
0,0	218,0	-459,0	39,36496 (1)	15,26243	0,00
0,0	239,0	-459,0	39,35897 (1)	16,11092	0,00

0,0	260,0	-459,0	39,91687 (1)	16,17026	0,00
0,0	281,0	-459,0	39,96780 (1)	16,58331	0,00
0,0	302,0	-459,0	41,49719 (1)	17,29410	0,00
0,0	323,0	-459,0	41,47901 (1)	17,19321	0,00
0,0	344,0	-459,0	42,44117 (1)	18,21305	0,00
0,0	365,0	-459,0	42,64167 (1)	17,56768	0,00
0,0	386,0	-459,0	44,01785 (1)	18,15010	0,00
0,0	407,0	-459,0	44,66159 (1)	18,91476	0,00
0,0	428,0	-459,0	45,30067 (1)	18,77787	0,00
0,0	449,0	-459,0	46,37993 (1)	19,47855	0,00
0,0	470,0	-459,0	47,16942 (1)	20,88443	0,00
0,0	491,0	-459,0	48,46962 (1)	21,04275	0,00
0,0	512,0	-459,0	49,99682 (1)	19,93548	0,00
0,0	533,0	-459,0	50,43568 (1)	20,85682	0,00
0,0	554,0	-459,0	52,03247 (1)	22,25435	0,00
0,0	575,0	-459,0	52,74479 (1)	29,33477	0,00
0,0	659,0	-459,0	78,20625 (1)	41,62017	0,00
0,0	680,0	-459,0	74,70882 (1)	37,20807	0,00
0,0	701,0	-459,0	71,53674 (1)	35,11385	0,00
0,0	722,0	-459,0	70,31351 (1)	33,97505	0,00
0,0	743,0	-459,0	72,24562 (1)	34,95642	0,00
0,0	764,0	-459,0	71,06490 (1)	34,18524	0,00
0,0	785,0	-459,0	71,38559 (1)	34,37563	0,00
0,0	806,0	-459,0	71,96103 (1)	34,29226	0,00
0,0	827,0	-459,0	73,65460 (1)	34,78624	0,00
0,0	848,0	-459,0	71,49973 (1)	34,72238	0,00
0,0	869,0	-459,0	67,13742 (1)	33,98391	0,00
0,0	890,0	-459,0	64,47313 (1)	33,13235	0,00
0,0	911,0	-459,0	60,74611 (1)	32,78395	0,00
0,0	932,0	-459,0	56,49837 (1)	32,73940	0,00
0,0	953,0	-459,0	55,07048 (1)	32,04113	0,00
0,0	974,0	-459,0	54,82629 (1)	32,92461	0,00
0,0	995,0	-459,0	53,04608 (1)	31,69385	0,00
0,0	1016,0	-459,0	53,11287 (1)	30,59406	0,00
0,0	1037,0	-459,0	52,07814 (1)	30,39664	0,00
0,0	1058,0	-459,0	51,43489 (1)	31,31089	0,00
0,0	1079,0	-459,0	51,05301 (1)	29,66298	0,00
0,0	1100,0	-459,0	48,93357 (1)	29,19695	0,00
0,0	1121,0	-459,0	47,99573 (1)	28,94732	0,00
0,0	1142,0	-459,0	47,29873 (1)	28,28178	0,00
0,0	1163,0	-459,0	45,22007 (1)	28,66337	0,00
0,0	-286,0	-438,0	47,87323 (1)	11,68409	0,00
0,0	-265,0	-438,0	45,88617 (1)	12,88647	0,00
0,0	-244,0	-438,0	45,53844 (1)	13,36026	0,00
0,0	-223,0	-438,0	43,32709 (1)	15,59793	0,00
0,0	-202,0	-438,0	42,54497 (1)	14,77621	0,00
0,0	-181,0	-438,0	41,50860 (1)	14,43487	0,00
0,0	-160,0	-438,0	40,10895 (1)	14,41566	0,00
0,0	-139,0	-438,0	39,72279 (1)	14,10636	0,00
0,0	-118,0	-438,0	39,53871 (1)	14,20855	0,00
0,0	-97,0	-438,0	39,36578 (1)	14,00768	0,00
0,0	-76,0	-438,0	38,52119 (1)	14,11687	0,00
0,0	-55,0	-438,0	38,89728 (1)	13,47180	0,00
0,0	-34,0	-438,0	38,58573 (1)	14,12766	0,00
0,0	-13,0	-438,0	39,07909 (1)	14,19225	0,00
0,0	8,0	-438,0	39,37557 (1)	13,71977	0,00
0,0	29,0	-438,0	39,09082 (1)	13,92947	0,00
0,0	50,0	-438,0	39,03202 (1)	14,12902	0,00
0,0	71,0	-438,0	39,11150 (1)	14,60953	0,00
0,0	92,0	-438,0	39,03040 (1)	14,10912	0,00
0,0	113,0	-438,0	39,35466 (1)	15,03745	0,00
0,0	134,0	-438,0	38,82607 (1)	15,43551	0,00
0,0	155,0	-438,0	38,98399 (1)	15,33230	0,00
0,0	176,0	-438,0	39,53254 (1)	15,88576	0,00

0,0	197,0	-438,0	39,93470 (1)	15,73476	0,00
0,0	218,0	-438,0	39,69535 (1)	16,25260	0,00
0,0	239,0	-438,0	40,35816 (1)	16,61308	0,00
0,0	260,0	-438,0	40,02641 (1)	17,03324	0,00
0,0	281,0	-438,0	41,12831 (1)	17,75906	0,00
0,0	302,0	-438,0	40,99878 (1)	17,38790	0,00
0,0	323,0	-438,0	41,59719 (1)	19,15791	0,00
0,0	344,0	-438,0	42,42141 (1)	18,44625	0,00
0,0	365,0	-438,0	43,54629 (1)	19,09326	0,00
0,0	386,0	-438,0	44,10357 (1)	18,70661	0,00
0,0	407,0	-438,0	44,99880 (1)	19,37875	0,00
0,0	428,0	-438,0	46,23488 (1)	19,80336	0,00
0,0	449,0	-438,0	47,40405 (1)	21,05790	0,00
0,0	470,0	-438,0	47,91378 (1)	20,94285	0,00
0,0	491,0	-438,0	49,11059 (1)	21,06776	0,00
0,0	512,0	-438,0	49,76197 (1)	21,97705	0,00
0,0	533,0	-438,0	51,21137 (1)	21,92115	0,00
0,0	554,0	-438,0	51,81334 (1)	21,61551	0,00
0,0	575,0	-438,0	53,90170 (1)	22,12911	0,00
0,0	596,0	-438,0	56,51643 (1)	24,54607	0,00
0,0	617,0	-438,0	57,27350 (1)	32,86870	0,00
0,0	680,0	-438,0	85,64072 (1)	48,33314	0,00
0,0	701,0	-438,0	78,66015 (1)	41,17178	0,00
0,0	722,0	-438,0	76,62697 (1)	37,88810	0,00
0,0	743,0	-438,0	74,61290 (1)	37,46312	0,00
0,0	764,0	-438,0	74,54469 (1)	38,19977	0,00
0,0	785,0	-438,0	73,89041 (1)	37,35815	0,00
0,0	806,0	-438,0	74,62766 (1)	36,61831	0,00
0,0	827,0	-438,0	76,64542 (1)	36,31833	0,00
0,0	848,0	-438,0	75,20390 (1)	37,62360	0,00
0,0	869,0	-438,0	70,57289 (1)	36,52074	0,00
0,0	890,0	-438,0	65,99160 (1)	36,21309	0,00
0,0	911,0	-438,0	61,73260 (1)	36,01936	0,00
0,0	932,0	-438,0	58,28368 (1)	34,77948	0,00
0,0	953,0	-438,0	56,44965 (1)	33,98648	0,00
0,0	974,0	-438,0	55,03988 (1)	33,21099	0,00
0,0	995,0	-438,0	53,72006 (1)	33,61903	0,00
0,0	1016,0	-438,0	52,69902 (1)	32,93163	0,00
0,0	1037,0	-438,0	52,34925 (1)	32,25398	0,00
0,0	1058,0	-438,0	51,34288 (1)	30,84007	0,00
0,0	1079,0	-438,0	50,08496 (1)	30,61178	0,00
0,0	1100,0	-438,0	49,42860 (1)	31,07999	0,00
0,0	1121,0	-438,0	48,13385 (1)	29,62416	0,00
0,0	1142,0	-438,0	46,35472 (1)	29,69704	0,00
0,0	1163,0	-438,0	45,58856 (1)	29,83840	0,00
0,0	-286,0	-417,0	50,71384 (1)	12,34387	0,00
0,0	-265,0	-417,0	50,98192 (1)	13,19151	0,00
0,0	-244,0	-417,0	50,08988 (1)	14,32121	0,00
0,0	-223,0	-417,0	47,69554 (1)	15,75860	0,00
0,0	-202,0	-417,0	45,68084 (1)	17,05814	0,00
0,0	-181,0	-417,0	43,77048 (1)	15,81987	0,00
0,0	-160,0	-417,0	42,09470 (1)	15,10119	0,00
0,0	-139,0	-417,0	42,11389 (1)	14,41819	0,00
0,0	-118,0	-417,0	40,85004 (1)	15,09662	0,00
0,0	-97,0	-417,0	39,94343 (1)	14,65558	0,00
0,0	-76,0	-417,0	39,44954 (1)	14,94366	0,00
0,0	-55,0	-417,0	39,97847 (1)	14,63678	0,00
0,0	-34,0	-417,0	39,74001 (1)	14,69076	0,00
0,0	-13,0	-417,0	39,61382 (1)	14,96911	0,00
0,0	8,0	-417,0	39,58146 (1)	14,56535	0,00
0,0	29,0	-417,0	39,93106 (1)	14,55758	0,00
0,0	50,0	-417,0	38,88074 (1)	15,91174	0,00
0,0	71,0	-417,0	39,89385 (1)	14,67872	0,00
0,0	92,0	-417,0	39,95129 (1)	16,11678	0,00

0,0	113,0	-417,0	40,08297 (1)	16,03029	0,00
0,0	134,0	-417,0	39,14653 (1)	16,32580	0,00
0,0	155,0	-417,0	39,59004 (1)	16,24342	0,00
0,0	176,0	-417,0	40,55384 (1)	16,50046	0,00
0,0	197,0	-417,0	40,23916 (1)	16,56518	0,00
0,0	218,0	-417,0	40,41109 (1)	17,85268	0,00
0,0	239,0	-417,0	40,03275 (1)	17,27097	0,00
0,0	260,0	-417,0	40,54034 (1)	18,61229	0,00
0,0	281,0	-417,0	41,20658 (1)	17,78623	0,00
0,0	302,0	-417,0	41,22314 (1)	19,29088	0,00
0,0	323,0	-417,0	42,41010 (1)	18,42969	0,00
0,0	344,0	-417,0	42,84375 (1)	19,59424	0,00
0,0	365,0	-417,0	43,50995 (1)	21,58414	0,00
0,0	386,0	-417,0	44,63861 (1)	19,71281	0,00
0,0	407,0	-417,0	45,34047 (1)	21,30561	0,00
0,0	428,0	-417,0	47,02051 (1)	21,07435	0,00
0,0	449,0	-417,0	47,58100 (1)	22,46499	0,00
0,0	470,0	-417,0	48,99327 (1)	21,75864	0,00
0,0	491,0	-417,0	50,38943 (1)	23,13445	0,00
0,0	512,0	-417,0	51,09869 (1)	23,17738	0,00
0,0	533,0	-417,0	52,36606 (1)	22,39680	0,00
0,0	554,0	-417,0	53,06924 (1)	23,57902	0,00
0,0	575,0	-417,0	54,51339 (1)	24,31253	0,00
0,0	596,0	-417,0	54,96991 (1)	24,62079	0,00
0,0	617,0	-417,0	57,05267 (1)	25,64453	0,00
0,0	638,0	-417,0	58,14793 (1)	26,93091	0,00
0,0	659,0	-417,0	61,01172 (1)	36,83702	0,00
0,0	722,0	-417,0	86,74187 (1)	47,11404	0,00
0,0	743,0	-417,0	81,40939 (1)	42,14684	0,00
0,0	764,0	-417,0	79,20374 (1)	41,53321	0,00
0,0	785,0	-417,0	77,51563 (1)	39,83329	0,00
0,0	806,0	-417,0	77,88690 (1)	39,33469	0,00
0,0	827,0	-417,0	78,70059 (1)	39,37983	0,00
0,0	848,0	-417,0	78,04601 (1)	39,68768	0,00
0,0	869,0	-417,0	73,80798 (1)	38,30990	0,00
0,0	890,0	-417,0	67,01298 (1)	38,29568	0,00
0,0	911,0	-417,0	63,05091 (1)	38,13075	0,00
0,0	932,0	-417,0	59,88531 (1)	37,15532	0,00
0,0	953,0	-417,0	56,25346 (1)	36,40123	0,00
0,0	974,0	-417,0	56,22223 (1)	35,60873	0,00
0,0	995,0	-417,0	56,61407 (1)	34,10348	0,00
0,0	1016,0	-417,0	54,75389 (1)	33,93084	0,00
0,0	1037,0	-417,0	52,63312 (1)	33,28288	0,00
0,0	1058,0	-417,0	51,27604 (1)	32,15952	0,00
0,0	1079,0	-417,0	49,94670 (1)	31,87433	0,00
0,0	1100,0	-417,0	48,98647 (1)	30,46500	0,00
0,0	1121,0	-417,0	47,15360 (1)	30,77058	0,00
0,0	1142,0	-417,0	46,43281 (1)	30,51721	0,00
0,0	1163,0	-417,0	45,36064 (1)	29,50746	0,00
0,0	-286,0	-396,0	52,55471 (1)	12,93364	0,00
0,0	-265,0	-396,0	54,63896 (1)	13,64808	0,00
0,0	-244,0	-396,0	55,20290 (1)	14,61920	0,00
0,0	-223,0	-396,0	52,62777 (1)	17,71451	0,00
0,0	-202,0	-396,0	50,72477 (1)	19,42241	0,00
0,0	-181,0	-396,0	47,41628 (1)	18,22289	0,00
0,0	-160,0	-396,0	44,47691 (1)	17,23639	0,00
0,0	-139,0	-396,0	44,03862 (1)	16,06536	0,00
0,0	-118,0	-396,0	42,90620 (1)	15,62798	0,00
0,0	-97,0	-396,0	41,54934 (1)	15,64397	0,00
0,0	-76,0	-396,0	40,55980 (1)	15,53200	0,00
0,0	-55,0	-396,0	41,02946 (1)	15,44846	0,00
0,0	-34,0	-396,0	41,25232 (1)	15,31155	0,00
0,0	-13,0	-396,0	40,04078 (1)	15,34116	0,00
0,0	8,0	-396,0	40,36452 (1)	16,13017	0,00

0,0	29,0	-396,0	39,61929 (1)	15,53304	0,00
0,0	50,0	-396,0	39,82405 (1)	15,38084	0,00
0,0	71,0	-396,0	40,17978 (1)	16,67864	0,00
0,0	92,0	-396,0	39,86590 (1)	16,37132	0,00
0,0	113,0	-396,0	39,20863 (1)	16,80880	0,00
0,0	134,0	-396,0	40,53591 (1)	17,50281	0,00
0,0	155,0	-396,0	40,35070 (1)	17,59218	0,00
0,0	176,0	-396,0	40,49610 (1)	17,24963	0,00
0,0	197,0	-396,0	40,62635 (1)	18,30111	0,00
0,0	218,0	-396,0	41,02333 (1)	17,44244	0,00
0,0	239,0	-396,0	40,81052 (1)	19,06552	0,00
0,0	260,0	-396,0	41,24776 (1)	18,30905	0,00
0,0	281,0	-396,0	41,83542 (1)	19,59053	0,00
0,0	302,0	-396,0	42,29365 (1)	19,23469	0,00
0,0	323,0	-396,0	42,51114 (1)	20,09515	0,00
0,0	344,0	-396,0	42,58100 (1)	22,14754	0,00
0,0	365,0	-396,0	44,78226 (1)	20,48883	0,00
0,0	386,0	-396,0	45,45032 (1)	22,38326	0,00
0,0	407,0	-396,0	46,66382 (1)	22,66583	0,00
0,0	428,0	-396,0	48,38516 (1)	22,21180	0,00
0,0	449,0	-396,0	48,80049 (1)	22,90971	0,00
0,0	470,0	-396,0	49,85772 (1)	23,55771	0,00
0,0	491,0	-396,0	51,02944 (1)	25,21109	0,00
0,0	512,0	-396,0	51,46319 (1)	25,60695	0,00
0,0	533,0	-396,0	52,57878 (1)	24,78135	0,00
0,0	554,0	-396,0	54,64932 (1)	23,38397	0,00
0,0	575,0	-396,0	55,25801 (1)	25,34094	0,00
0,0	596,0	-396,0	56,52432 (1)	25,33079	0,00
0,0	617,0	-396,0	57,23170 (1)	26,02739	0,00
0,0	638,0	-396,0	60,35184 (1)	26,01889	0,00
0,0	659,0	-396,0	61,77911 (1)	26,10672	0,00
0,0	680,0	-396,0	62,36018 (1)	30,23149	0,00
0,0	701,0	-396,0	63,99110 (1)	43,59752	0,00
0,0	764,0	-396,0	86,35568 (1)	47,69381	0,00
0,0	785,0	-396,0	81,92327 (1)	44,90851	0,00
0,0	806,0	-396,0	80,82111 (1)	43,91964	0,00
0,0	827,0	-396,0	83,72625 (1)	43,37617	0,00
0,0	848,0	-396,0	83,57692 (1)	41,50863	0,00
0,0	869,0	-396,0	76,61703 (1)	41,32113	0,00
0,0	890,0	-396,0	68,90390 (1)	40,85613	0,00
0,0	911,0	-396,0	63,88643 (1)	39,53900	0,00
0,0	932,0	-396,0	60,20609 (1)	38,65282	0,00
0,0	953,0	-396,0	58,33630 (1)	36,84379	0,00
0,0	974,0	-396,0	56,89540 (1)	36,06404	0,00
0,0	995,0	-396,0	55,16206 (1)	35,63023	0,00
0,0	1016,0	-396,0	54,30295 (1)	35,06315	0,00
0,0	1037,0	-396,0	52,58039 (1)	34,32045	0,00
0,0	1058,0	-396,0	52,14324 (1)	33,13866	0,00
0,0	1079,0	-396,0	51,78919 (1)	32,53400	0,00
0,0	1100,0	-396,0	49,25667 (1)	32,39832	0,00
0,0	1121,0	-396,0	48,75338 (1)	32,18388	0,00
0,0	1142,0	-396,0	46,97928 (1)	30,73351	0,00
0,0	1163,0	-396,0	45,70729 (1)	30,75498	0,00
0,0	-286,0	-375,0	52,91308 (1)	14,40229	0,00
0,0	-265,0	-375,0	55,99436 (1)	14,24944	0,00
0,0	-244,0	-375,0	60,21373 (1)	16,34727	0,00
0,0	-223,0	-375,0	61,40294 (1)	18,44047	0,00
0,0	-202,0	-375,0	59,20400 (1)	22,56046	0,00
0,0	-181,0	-375,0	53,24324 (1)	21,85953	0,00
0,0	-160,0	-375,0	49,37024 (1)	19,46903	0,00
0,0	-139,0	-375,0	46,94853 (1)	18,32082	0,00
0,0	-118,0	-375,0	45,37466 (1)	17,63507	0,00
0,0	-97,0	-375,0	43,50003 (1)	16,74916	0,00
0,0	-76,0	-375,0	43,18631 (1)	16,08467	0,00

0,0	-55,0	-375,0	42,86446 (1)	16,21274	0,00
0,0	-34,0	-375,0	42,17516 (1)	17,00511	0,00
0,0	-13,0	-375,0	42,22204 (1)	16,07445	0,00
0,0	8,0	-375,0	40,95298 (1)	15,79951	0,00
0,0	29,0	-375,0	40,35423 (1)	16,84304	0,00
0,0	50,0	-375,0	40,61553 (1)	17,14448	0,00
0,0	71,0	-375,0	40,64421 (1)	16,44956	0,00
0,0	92,0	-375,0	40,56299 (1)	17,26553	0,00
0,0	113,0	-375,0	40,91786 (1)	17,75589	0,00
0,0	134,0	-375,0	40,56607 (1)	17,45219	0,00
0,0	155,0	-375,0	41,10161 (1)	17,80050	0,00
0,0	176,0	-375,0	41,00767 (1)	18,68217	0,00
0,0	197,0	-375,0	40,72038 (1)	17,65842	0,00
0,0	218,0	-375,0	41,20042 (1)	19,58090	0,00
0,0	239,0	-375,0	41,78069 (1)	18,51193	0,00
0,0	260,0	-375,0	41,88695 (1)	19,96070	0,00
0,0	281,0	-375,0	41,65194 (1)	19,70734	0,00
0,0	302,0	-375,0	42,23169 (1)	20,39119	0,00
0,0	323,0	-375,0	42,99315 (1)	22,31742	0,00
0,0	344,0	-375,0	44,49440 (1)	21,27335	0,00
0,0	365,0	-375,0	44,73675 (1)	23,21379	0,00
0,0	386,0	-375,0	45,31510 (1)	23,78498	0,00
0,0	407,0	-375,0	47,22612 (1)	22,95656	0,00
0,0	428,0	-375,0	47,62413 (1)	23,72669	0,00
0,0	449,0	-375,0	49,06403 (1)	24,32252	0,00
0,0	470,0	-375,0	50,74052 (1)	25,37985	0,00
0,0	491,0	-375,0	52,26812 (1)	25,48733	0,00
0,0	512,0	-375,0	53,29204 (1)	25,60839	0,00
0,0	533,0	-375,0	54,56678 (1)	25,36163	0,00
0,0	554,0	-375,0	55,91908 (1)	26,41085	0,00
0,0	575,0	-375,0	56,38626 (1)	27,24806	0,00
0,0	596,0	-375,0	57,62138 (1)	26,37199	0,00
0,0	617,0	-375,0	58,41836 (1)	28,17441	0,00
0,0	638,0	-375,0	60,25513 (1)	28,32801	0,00
0,0	659,0	-375,0	61,92621 (1)	28,26600	0,00
0,0	680,0	-375,0	63,04359 (1)	28,37694	0,00
0,0	701,0	-375,0	65,44307 (1)	28,73253	0,00
0,0	722,0	-375,0	66,01920 (1)	34,50688	0,00
0,0	785,0	-375,0	93,32951 (1)	53,81579	0,00
0,0	806,0	-375,0	86,73168 (1)	50,51545	0,00
0,0	827,0	-375,0	90,10864 (1)	49,09560	0,00
0,0	848,0	-375,0	91,04572 (1)	46,23909	0,00
0,0	869,0	-375,0	79,46983 (1)	46,20015	0,00
0,0	890,0	-375,0	70,38761 (1)	43,12235	0,00
0,0	911,0	-375,0	64,90977 (1)	41,42230	0,00
0,0	932,0	-375,0	61,77036 (1)	39,68158	0,00
0,0	953,0	-375,0	57,89447 (1)	39,49620	0,00
0,0	974,0	-375,0	58,23398 (1)	37,80856	0,00
0,0	995,0	-375,0	55,88270 (1)	37,10114	0,00
0,0	1016,0	-375,0	54,95476 (1)	35,77075	0,00
0,0	1037,0	-375,0	53,29933 (1)	34,75352	0,00
0,0	1058,0	-375,0	51,66706 (1)	33,45597	0,00
0,0	1079,0	-375,0	50,42609 (1)	33,71220	0,00
0,0	1100,0	-375,0	48,92017 (1)	33,43235	0,00
0,0	1121,0	-375,0	47,92529 (1)	32,59760	0,00
0,0	1142,0	-375,0	47,21484 (1)	33,13899	0,00
0,0	1163,0	-375,0	45,01359 (1)	32,19772	0,00
0,0	-286,0	-354,0	50,49564 (1)	16,98679	0,00
0,0	-265,0	-354,0	53,41791 (1)	18,30240	0,00
0,0	-244,0	-354,0	59,62234 (1)	18,69698	0,00
0,0	-223,0	-354,0	66,74215 (1)	18,69630	0,00
0,0	-202,0	-354,0	74,39169 (1)	23,29536	0,00
0,0	-181,0	-354,0	67,78120 (1)	30,67828	0,00
0,0	-160,0	-354,0	58,25750 (1)	24,22549	0,00

0,0	-139,0	-354,0	52,56990 (1)	21,30155	0,00
0,0	-118,0	-354,0	48,35849 (1)	20,37362	0,00
0,0	-97,0	-354,0	47,08890 (1)	18,73613	0,00
0,0	-76,0	-354,0	44,69756 (1)	17,74856	0,00
0,0	-55,0	-354,0	44,18148 (1)	17,06094	0,00
0,0	-34,0	-354,0	42,91729 (1)	17,24011	0,00
0,0	-13,0	-354,0	42,36618 (1)	17,75505	0,00
0,0	8,0	-354,0	42,66391 (1)	17,55139	0,00
0,0	29,0	-354,0	41,53378 (1)	17,08049	0,00
0,0	50,0	-354,0	41,51508 (1)	17,34098	0,00
0,0	71,0	-354,0	42,28786 (1)	17,99429	0,00
0,0	92,0	-354,0	41,26269 (1)	18,41664	0,00
0,0	113,0	-354,0	40,87403 (1)	17,68220	0,00
0,0	134,0	-354,0	41,36178 (1)	18,71286	0,00
0,0	155,0	-354,0	41,60954 (1)	18,54197	0,00
0,0	176,0	-354,0	42,59618 (1)	18,42392	0,00
0,0	197,0	-354,0	42,24269 (1)	20,21430	0,00
0,0	218,0	-354,0	41,30502 (1)	19,09852	0,00
0,0	239,0	-354,0	41,77483 (1)	21,48100	0,00
0,0	260,0	-354,0	41,79237 (1)	20,45163	0,00
0,0	281,0	-354,0	42,17715 (1)	22,29549	0,00
0,0	302,0	-354,0	42,49241 (1)	22,92701	0,00
0,0	323,0	-354,0	42,78247 (1)	22,82588	0,00
0,0	344,0	-354,0	43,81961 (1)	24,85349	0,00
0,0	365,0	-354,0	45,08099 (1)	24,26240	0,00
0,0	386,0	-354,0	47,07810 (1)	24,58640	0,00
0,0	407,0	-354,0	47,50591 (1)	25,14585	0,00
0,0	428,0	-354,0	48,80354 (1)	25,35556	0,00
0,0	449,0	-354,0	50,63001 (1)	25,45413	0,00
0,0	470,0	-354,0	52,30196 (1)	26,55684	0,00
0,0	491,0	-354,0	53,23209 (1)	26,40033	0,00
0,0	512,0	-354,0	54,06676 (1)	27,74224	0,00
0,0	533,0	-354,0	56,73054 (1)	28,31705	0,00
0,0	554,0	-354,0	57,01722 (1)	28,30051	0,00
0,0	575,0	-354,0	58,49424 (1)	28,04450	0,00
0,0	596,0	-354,0	58,68850 (1)	28,26803	0,00
0,0	617,0	-354,0	59,33541 (1)	28,86541	0,00
0,0	638,0	-354,0	60,63347 (1)	29,30523	0,00
0,0	659,0	-354,0	62,95954 (1)	30,23701	0,00
0,0	680,0	-354,0	65,70382 (1)	31,39742	0,00
0,0	701,0	-354,0	66,09558 (1)	31,76754	0,00
0,0	722,0	-354,0	67,57529 (1)	30,65892	0,00
0,0	743,0	-354,0	68,20077 (1)	31,17122	0,00
0,0	764,0	-354,0	69,75619 (1)	39,13626	0,00
0,0	827,0	-354,0	99,32317 (1)	61,95461	0,00
0,0	848,0	-354,0	101,37427 (1)	55,28099	0,00
0,0	869,0	-354,0	82,55334 (1)	48,58989	0,00
0,0	890,0	-354,0	73,34653 (1)	44,90941	0,00
0,0	911,0	-354,0	66,35754 (1)	42,23281	0,00
0,0	932,0	-354,0	61,34529 (1)	40,87872	0,00
0,0	953,0	-354,0	59,33164 (1)	40,32373	0,00
0,0	974,0	-354,0	57,40314 (1)	39,08583	0,00
0,0	995,0	-354,0	56,40860 (1)	37,24997	0,00
0,0	1016,0	-354,0	54,93436 (1)	36,69446	0,00
0,0	1037,0	-354,0	53,29776 (1)	35,70139	0,00
0,0	1058,0	-354,0	51,94928 (1)	34,82079	0,00
0,0	1079,0	-354,0	51,12145 (1)	35,48076	0,00
0,0	1100,0	-354,0	49,29416 (1)	34,13840	0,00
0,0	1121,0	-354,0	46,89945 (1)	33,96444	0,00
0,0	1142,0	-354,0	46,24067 (1)	34,53395	0,00
0,0	1163,0	-354,0	46,54855 (1)	32,60732	0,00
0,0	-286,0	-333,0	46,76007 (1)	18,82912	0,00
0,0	-265,0	-333,0	48,75018 (1)	21,51630	0,00
0,0	-244,0	-333,0	53,29988 (1)	23,62400	0,00

0,0	-223,0	-333,0	59,77739 (1)	26,53638	0,00
0,0	-202,0	-333,0	70,63150 (1)	32,59424	0,00
0,0	-181,0	-333,0	108,41112 (1)	50,51318	0,00
0,0	-139,0	-333,0	64,29066 (1)	28,35023	0,00
0,0	-118,0	-333,0	56,04171 (1)	24,20632	0,00
0,0	-97,0	-333,0	51,40574 (1)	21,84432	0,00
0,0	-76,0	-333,0	48,18320 (1)	20,32477	0,00
0,0	-55,0	-333,0	46,07638 (1)	19,84048	0,00
0,0	-34,0	-333,0	45,25811 (1)	18,45544	0,00
0,0	-13,0	-333,0	44,05316 (1)	17,90123	0,00
0,0	8,0	-333,0	43,86118 (1)	18,53694	0,00
0,0	29,0	-333,0	42,94195 (1)	18,91005	0,00
0,0	50,0	-333,0	42,82208 (1)	18,55628	0,00
0,0	71,0	-333,0	42,37153 (1)	18,11807	0,00
0,0	92,0	-333,0	42,33779 (1)	19,38903	0,00
0,0	113,0	-333,0	42,07758 (1)	19,19470	0,00
0,0	134,0	-333,0	42,12254 (1)	19,02925	0,00
0,0	155,0	-333,0	41,50283 (1)	19,27604	0,00
0,0	176,0	-333,0	41,82344 (1)	21,08606	0,00
0,0	197,0	-333,0	42,52372 (1)	19,76589	0,00
0,0	218,0	-333,0	42,89763 (1)	21,93589	0,00
0,0	239,0	-333,0	41,82386 (1)	21,33318	0,00
0,0	260,0	-333,0	42,33260 (1)	23,18368	0,00
0,0	281,0	-333,0	42,27654 (1)	22,98533	0,00
0,0	302,0	-333,0	43,11031 (1)	23,42881	0,00
0,0	323,0	-333,0	43,20440 (1)	25,05895	0,00
0,0	344,0	-333,0	44,81915 (1)	24,13004	0,00
0,0	365,0	-333,0	44,98158 (1)	25,68400	0,00
0,0	386,0	-333,0	46,58249 (1)	25,69630	0,00
0,0	407,0	-333,0	47,98751 (1)	26,02380	0,00
0,0	428,0	-333,0	49,44999 (1)	25,90718	0,00
0,0	449,0	-333,0	51,73445 (1)	26,08834	0,00
0,0	470,0	-333,0	52,55977 (1)	27,61209	0,00
0,0	491,0	-333,0	53,87310 (1)	28,04359	0,00
0,0	512,0	-333,0	56,07724 (1)	28,50903	0,00
0,0	533,0	-333,0	57,28968 (1)	29,45917	0,00
0,0	554,0	-333,0	59,19659 (1)	29,81769	0,00
0,0	575,0	-333,0	59,44137 (1)	30,66957	0,00
0,0	596,0	-333,0	60,03097 (1)	31,54105	0,00
0,0	617,0	-333,0	60,51472 (1)	30,90683	0,00
0,0	638,0	-333,0	61,45669 (1)	30,56315	0,00
0,0	659,0	-333,0	64,26410 (1)	30,45752	0,00
0,0	680,0	-333,0	66,32237 (1)	31,01920	0,00
0,0	701,0	-333,0	68,01113 (1)	31,28822	0,00
0,0	722,0	-333,0	69,39815 (1)	32,17760	0,00
0,0	743,0	-333,0	70,77143 (1)	33,33699	0,00
0,0	764,0	-333,0	71,80891 (1)	33,53170	0,00
0,0	785,0	-333,0	71,01037 (1)	34,31262	0,00
0,0	806,0	-333,0	72,09824 (1)	44,84313	0,00
0,0	869,0	-333,0	85,34694 (1)	53,80674	0,00
0,0	890,0	-333,0	73,63108 (1)	47,76313	0,00
0,0	911,0	-333,0	66,94118 (1)	44,38686	0,00
0,0	932,0	-333,0	62,11341 (1)	43,30321	0,00
0,0	953,0	-333,0	60,53717 (1)	42,07783	0,00
0,0	974,0	-333,0	58,57033 (1)	40,23937	0,00
0,0	995,0	-333,0	57,34472 (1)	39,00768	0,00
0,0	1016,0	-333,0	56,33732 (1)	38,23310	0,00
0,0	1037,0	-333,0	53,58466 (1)	37,80675	0,00
0,0	1058,0	-333,0	51,52851 (1)	37,01657	0,00
0,0	1079,0	-333,0	50,81381 (1)	36,24890	0,00
0,0	1100,0	-333,0	48,79971 (1)	36,29152	0,00
0,0	1121,0	-333,0	48,26436 (1)	35,92939	0,00
0,0	1142,0	-333,0	46,32525 (1)	35,36235	0,00
0,0	1163,0	-333,0	45,45285 (1)	36,88474	0,00

0,0	-286,0	-312,0	43,52895 (1)	19,57038	0,00
0,0	-265,0	-312,0	44,26261 (1)	21,35666	0,00
0,0	-244,0	-312,0	48,02791 (1)	21,54233	0,00
0,0	-223,0	-312,0	51,35700 (1)	23,77878	0,00
0,0	-202,0	-312,0	55,91253 (1)	27,83375	0,00
0,0	-118,0	-312,0	74,40778 (1)	35,92841	0,00
0,0	-97,0	-312,0	60,49031 (1)	27,04912	0,00
0,0	-76,0	-312,0	54,24254 (1)	24,07765	0,00
0,0	-55,0	-312,0	50,60574 (1)	21,76081	0,00
0,0	-34,0	-312,0	47,88808 (1)	21,05261	0,00
0,0	-13,0	-312,0	47,26895 (1)	20,69598	0,00
0,0	8,0	-312,0	45,67651 (1)	20,05978	0,00
0,0	29,0	-312,0	44,54698 (1)	19,70775	0,00
0,0	50,0	-312,0	43,77907 (1)	19,57383	0,00
0,0	71,0	-312,0	44,29298 (1)	19,22399	0,00
0,0	92,0	-312,0	42,87603 (1)	20,64992	0,00
0,0	113,0	-312,0	43,10268 (1)	20,03613	0,00
0,0	134,0	-312,0	42,98792 (1)	19,96652	0,00
0,0	155,0	-312,0	42,42340 (1)	21,39419	0,00
0,0	176,0	-312,0	42,46356 (1)	20,36995	0,00
0,0	197,0	-312,0	42,99498 (1)	21,96651	0,00
0,0	218,0	-312,0	41,67014 (1)	21,80068	0,00
0,0	239,0	-312,0	42,66056 (1)	22,74508	0,00
0,0	260,0	-312,0	42,86675 (1)	23,15347	0,00
0,0	281,0	-312,0	43,14198 (1)	23,59398	0,00
0,0	302,0	-312,0	43,31545 (1)	24,19357	0,00
0,0	323,0	-312,0	43,49984 (1)	24,62443	0,00
0,0	344,0	-312,0	44,75160 (1)	25,69258	0,00
0,0	365,0	-312,0	45,96293 (1)	26,09737	0,00
0,0	386,0	-312,0	46,63508 (1)	26,59627	0,00
0,0	407,0	-312,0	48,11757 (1)	26,15226	0,00
0,0	428,0	-312,0	50,43132 (1)	27,22262	0,00
0,0	449,0	-312,0	51,01479 (1)	28,29896	0,00
0,0	470,0	-312,0	53,15123 (1)	29,00089	0,00
0,0	491,0	-312,0	55,18044 (1)	30,03599	0,00
0,0	512,0	-312,0	56,72388 (1)	30,94921	0,00
0,0	533,0	-312,0	58,67666 (1)	31,34309	0,00
0,0	554,0	-312,0	59,89566 (1)	31,38907	0,00
0,0	575,0	-312,0	61,05216 (1)	30,88411	0,00
0,0	596,0	-312,0	62,14896 (1)	30,57116	0,00
0,0	617,0	-312,0	61,83119 (1)	30,93952	0,00
0,0	638,0	-312,0	61,88396 (1)	31,73251	0,00
0,0	659,0	-312,0	63,82688 (1)	32,76126	0,00
0,0	680,0	-312,0	66,82347 (1)	32,50721	0,00
0,0	701,0	-312,0	69,69837 (1)	31,78638	0,00
0,0	722,0	-312,0	72,02166 (1)	32,70232	0,00
0,0	743,0	-312,0	74,06142 (1)	32,28500	0,00
0,0	764,0	-312,0	75,47212 (1)	32,68602	0,00
0,0	785,0	-312,0	74,14316 (1)	35,74144	0,00
0,0	806,0	-312,0	73,58588 (1)	37,11985	0,00
0,0	827,0	-312,0	76,76754 (1)	41,58782	0,00
0,0	890,0	-312,0	77,32986 (1)	49,29710	0,00
0,0	911,0	-312,0	68,45729 (1)	46,17403	0,00
0,0	932,0	-312,0	63,13712 (1)	44,77890	0,00
0,0	953,0	-312,0	60,50630 (1)	42,59963	0,00
0,0	974,0	-312,0	58,72825 (1)	41,38754	0,00
0,0	995,0	-312,0	57,98968 (1)	39,58925	0,00
0,0	1016,0	-312,0	56,33331 (1)	39,16584	0,00
0,0	1037,0	-312,0	52,81921 (1)	38,98891	0,00
0,0	1058,0	-312,0	52,02185 (1)	37,87902	0,00
0,0	1079,0	-312,0	50,22584 (1)	38,93451	0,00
0,0	1100,0	-312,0	49,22099 (1)	37,85092	0,00
0,0	1121,0	-312,0	47,87233 (1)	37,82055	0,00
0,0	1142,0	-312,0	46,34504 (1)	39,07470	0,00

0,0	1163,0	-312,0	44,78048 (1)	37,00336	0,00
0,0	-286,0	-291,0	41,48212 (1)	19,19393	0,00
0,0	-265,0	-291,0	42,01359 (1)	20,80013	0,00
0,0	-244,0	-291,0	44,52011 (1)	21,68667	0,00
0,0	-223,0	-291,0	46,14577 (1)	22,78013	0,00
0,0	-202,0	-291,0	48,59808 (1)	23,95948	0,00
0,0	-181,0	-291,0	52,97826 (1)	25,73111	0,00
0,0	-160,0	-291,0	58,92934 (1)	29,97654	0,00
0,0	-76,0	-291,0	68,65002 (1)	31,67551	0,00
0,0	-55,0	-291,0	58,91330 (1)	26,58739	0,00
0,0	-34,0	-291,0	53,13552 (1)	23,74294	0,00
0,0	-13,0	-291,0	50,24756 (1)	22,05805	0,00
0,0	8,0	-291,0	48,20277 (1)	21,78192	0,00
0,0	29,0	-291,0	46,95235 (1)	21,00622	0,00
0,0	50,0	-291,0	45,58756 (1)	21,19181	0,00
0,0	71,0	-291,0	44,58781 (1)	20,74354	0,00
0,0	92,0	-291,0	44,13024 (1)	20,18651	0,00
0,0	113,0	-291,0	43,93600 (1)	21,50640	0,00
0,0	134,0	-291,0	43,78791 (1)	21,36433	0,00
0,0	155,0	-291,0	43,85552 (1)	21,15062	0,00
0,0	176,0	-291,0	43,68872 (1)	21,88587	0,00
0,0	197,0	-291,0	43,61717 (1)	22,78153	0,00
0,0	218,0	-291,0	43,65113 (1)	22,65676	0,00
0,0	239,0	-291,0	42,73496 (1)	23,55897	0,00
0,0	260,0	-291,0	42,96404 (1)	23,55880	0,00
0,0	281,0	-291,0	42,99626 (1)	24,54528	0,00
0,0	302,0	-291,0	43,57954 (1)	24,54332	0,00
0,0	323,0	-291,0	44,66549 (1)	25,20150	0,00
0,0	344,0	-291,0	44,78840 (1)	25,25663	0,00
0,0	365,0	-291,0	46,01387 (1)	26,48660	0,00
0,0	386,0	-291,0	46,66478 (1)	27,20822	0,00
0,0	407,0	-291,0	49,01856 (1)	27,35360	0,00
0,0	428,0	-291,0	50,33983 (1)	28,16325	0,00
0,0	449,0	-291,0	52,34917 (1)	28,67633	0,00
0,0	470,0	-291,0	54,47165 (1)	29,41798	0,00
0,0	491,0	-291,0	56,83447 (1)	29,77600	0,00
0,0	512,0	-291,0	58,39552 (1)	31,45303	0,00
0,0	533,0	-291,0	59,47174 (1)	31,75812	0,00
0,0	554,0	-291,0	60,76597 (1)	33,15952	0,00
0,0	575,0	-291,0	63,02722 (1)	31,59965	0,00
0,0	596,0	-291,0	62,97868 (1)	33,30177	0,00
0,0	617,0	-291,0	63,17995 (1)	32,39672	0,00
0,0	638,0	-291,0	63,25988 (1)	33,00719	0,00
0,0	659,0	-291,0	65,72512 (1)	32,64306	0,00
0,0	680,0	-291,0	67,30701 (1)	32,20101	0,00
0,0	701,0	-291,0	70,33886 (1)	32,46513	0,00
0,0	722,0	-291,0	73,48631 (1)	33,01270	0,00
0,0	743,0	-291,0	74,80499 (1)	34,11350	0,00
0,0	764,0	-291,0	76,72614 (1)	33,95312	0,00
0,0	785,0	-291,0	76,99664 (1)	36,02067	0,00
0,0	806,0	-291,0	75,40644 (1)	37,75676	0,00
0,0	827,0	-291,0	75,48981 (1)	41,97132	0,00
0,0	911,0	-291,0	69,78742 (1)	47,93885	0,00
0,0	932,0	-291,0	63,28107 (1)	45,55718	0,00
0,0	953,0	-291,0	62,25505 (1)	43,75162	0,00
0,0	974,0	-291,0	59,69149 (1)	42,17878	0,00
0,0	995,0	-291,0	57,34788 (1)	41,71625	0,00
0,0	1016,0	-291,0	56,27866 (1)	40,85931	0,00
0,0	1037,0	-291,0	54,00777 (1)	40,40601	0,00
0,0	1058,0	-291,0	52,48078 (1)	41,59993	0,00
0,0	1079,0	-291,0	49,99663 (1)	41,20068	0,00
0,0	1100,0	-291,0	48,53679 (1)	40,02856	0,00
0,0	1121,0	-291,0	47,43477 (1)	41,22937	0,00
0,0	1142,0	-291,0	47,12160 (1)	39,65411	0,00

0,0	1163,0	-291,0	44,93822 (1)	41,78741	0,00
0,0	-286,0	-270,0	39,20749 (1)	18,69857	0,00
0,0	-265,0	-270,0	39,68849 (1)	19,16662	0,00
0,0	-244,0	-270,0	42,10312 (1)	19,96303	0,00
0,0	-223,0	-270,0	43,71033 (1)	21,78571	0,00
0,0	-202,0	-270,0	45,76469 (1)	23,47318	0,00
0,0	-181,0	-270,0	48,10616 (1)	24,33381	0,00
0,0	-160,0	-270,0	50,09273 (1)	25,73211	0,00
0,0	-139,0	-270,0	54,79047 (1)	28,37407	0,00
0,0	-118,0	-270,0	62,18241 (1)	32,78415	0,00
0,0	-34,0	-270,0	64,72102 (1)	30,75406	0,00
0,0	-13,0	-270,0	57,85321 (1)	25,85991	0,00
0,0	8,0	-270,0	53,23936 (1)	23,77537	0,00
0,0	29,0	-270,0	49,80335 (1)	22,93598	0,00
0,0	50,0	-270,0	48,89932 (1)	22,08411	0,00
0,0	71,0	-270,0	46,85050 (1)	22,32204	0,00
0,0	92,0	-270,0	45,66164 (1)	22,09822	0,00
0,0	113,0	-270,0	45,18030 (1)	22,40137	0,00
0,0	134,0	-270,0	45,30504 (1)	22,29384	0,00
0,0	155,0	-270,0	45,27135 (1)	22,15962	0,00
0,0	176,0	-270,0	43,99905 (1)	22,86958	0,00
0,0	197,0	-270,0	43,46675 (1)	22,93205	0,00
0,0	218,0	-270,0	43,78827 (1)	24,06957	0,00
0,0	239,0	-270,0	43,59867 (1)	23,94624	0,00
0,0	260,0	-270,0	43,34053 (1)	24,86133	0,00
0,0	281,0	-270,0	43,33150 (1)	24,65944	0,00
0,0	302,0	-270,0	43,74847 (1)	25,32895	0,00
0,0	323,0	-270,0	43,97019 (1)	26,47053	0,00
0,0	344,0	-270,0	44,68421 (1)	26,41132	0,00
0,0	365,0	-270,0	45,83153 (1)	26,58817	0,00
0,0	386,0	-270,0	46,99347 (1)	27,71345	0,00
0,0	407,0	-270,0	49,56271 (1)	28,31765	0,00
0,0	428,0	-270,0	51,05732 (1)	28,30089	0,00
0,0	449,0	-270,0	52,57703 (1)	29,25388	0,00
0,0	470,0	-270,0	55,06229 (1)	30,97968	0,00
0,0	491,0	-270,0	57,24477 (1)	31,66786	0,00
0,0	512,0	-270,0	59,38879 (1)	32,59030	0,00
0,0	533,0	-270,0	61,85906 (1)	33,18809	0,00
0,0	554,0	-270,0	63,39009 (1)	32,90694	0,00
0,0	575,0	-270,0	65,40800 (1)	34,19768	0,00
0,0	596,0	-270,0	64,92420 (1)	34,45749	0,00
0,0	617,0	-270,0	65,69489 (1)	34,35582	0,00
0,0	638,0	-270,0	65,26959 (1)	34,34610	0,00
0,0	659,0	-270,0	64,58640 (1)	34,06707	0,00
0,0	680,0	-270,0	67,42477 (1)	33,36187	0,00
0,0	701,0	-270,0	72,20130 (1)	35,88514	0,00
0,0	722,0	-270,0	75,06886 (1)	34,08479	0,00
0,0	743,0	-270,0	77,04804 (1)	35,75980	0,00
0,0	764,0	-270,0	78,92046 (1)	36,65398	0,00
0,0	785,0	-270,0	79,34592 (1)	37,63645	0,00
0,0	806,0	-270,0	77,65726 (1)	39,17146	0,00
0,0	827,0	-270,0	77,01701 (1)	41,79346	0,00
0,0	911,0	-270,0	70,06955 (1)	51,07920	0,00
0,0	932,0	-270,0	64,74677 (1)	47,72865	0,00
0,0	953,0	-270,0	63,38499 (1)	44,90783	0,00
0,0	974,0	-270,0	59,92345 (1)	44,11980	0,00
0,0	995,0	-270,0	57,00659 (1)	43,39872	0,00
0,0	1016,0	-270,0	55,74405 (1)	45,08844	0,00
0,0	1037,0	-270,0	53,25908 (1)	44,50969	0,00
0,0	1058,0	-270,0	51,14295 (1)	44,21544	0,00
0,0	1079,0	-270,0	50,60661 (1)	41,28264	0,00
0,0	1100,0	-270,0	48,71830 (1)	41,79041	0,00
0,0	1121,0	-270,0	46,89649 (1)	42,43224	0,00
0,0	1142,0	-270,0	47,06092 (1)	42,89485	0,00

0,0	1163,0	-270,0	45,49472 (1)	42,75702	0,00
0,0	-286,0	-249,0	38,69881 (1)	18,68751	0,00
0,0	-265,0	-249,0	38,84417 (1)	19,34813	0,00
0,0	-244,0	-249,0	40,53727 (1)	19,58819	0,00
0,0	-223,0	-249,0	41,17710 (1)	20,34690	0,00
0,0	-202,0	-249,0	42,78457 (1)	21,37783	0,00
0,0	-181,0	-249,0	44,85294 (1)	23,06374	0,00
0,0	-160,0	-249,0	46,56569 (1)	24,31577	0,00
0,0	-139,0	-249,0	49,53557 (1)	25,71928	0,00
0,0	-118,0	-249,0	52,29889 (1)	28,53247	0,00
0,0	-97,0	-249,0	56,93392 (1)	31,62847	0,00
0,0	-13,0	-249,0	75,05614 (1)	36,93860	0,00
0,0	8,0	-249,0	62,21124 (1)	28,78145	0,00
0,0	29,0	-249,0	55,02426 (1)	26,00805	0,00
0,0	50,0	-249,0	51,73584 (1)	24,30107	0,00
0,0	71,0	-249,0	50,25471 (1)	23,57460	0,00
0,0	92,0	-249,0	47,60701 (1)	23,54590	0,00
0,0	113,0	-249,0	46,82041 (1)	23,07270	0,00
0,0	134,0	-249,0	46,37914 (1)	23,23880	0,00
0,0	155,0	-249,0	46,81291 (1)	23,61912	0,00
0,0	176,0	-249,0	45,46713 (1)	22,98830	0,00
0,0	197,0	-249,0	43,91716 (1)	24,40121	0,00
0,0	218,0	-249,0	44,67513 (1)	24,54627	0,00
0,0	239,0	-249,0	45,25064 (1)	24,57986	0,00
0,0	260,0	-249,0	44,36455 (1)	25,02012	0,00
0,0	281,0	-249,0	44,28316 (1)	25,35660	0,00
0,0	302,0	-249,0	43,99714 (1)	26,96249	0,00
0,0	323,0	-249,0	44,23769 (1)	26,53182	0,00
0,0	344,0	-249,0	44,90837 (1)	27,50511	0,00
0,0	365,0	-249,0	45,33855 (1)	27,90989	0,00
0,0	386,0	-249,0	46,75932 (1)	28,84031	0,00
0,0	407,0	-249,0	48,91624 (1)	28,50159	0,00
0,0	428,0	-249,0	50,34987 (1)	30,22363	0,00
0,0	449,0	-249,0	53,12383 (1)	30,48341	0,00
0,0	470,0	-249,0	55,50126 (1)	30,87506	0,00
0,0	491,0	-249,0	57,34695 (1)	33,65565	0,00
0,0	512,0	-249,0	60,26477 (1)	34,48333	0,00
0,0	533,0	-249,0	63,43316 (1)	33,64056	0,00
0,0	554,0	-249,0	65,46018 (1)	34,06118	0,00
0,0	575,0	-249,0	66,79758 (1)	34,25398	0,00
0,0	596,0	-249,0	66,19529 (1)	35,65894	0,00
0,0	617,0	-249,0	66,89950 (1)	35,34085	0,00
0,0	638,0	-249,0	67,17413 (1)	35,43102	0,00
0,0	659,0	-249,0	65,97041 (1)	33,50327	0,00
0,0	680,0	-249,0	68,30856 (1)	34,53418	0,00
0,0	701,0	-249,0	72,61623 (1)	34,66440	0,00
0,0	722,0	-249,0	75,65382 (1)	36,72041	0,00
0,0	743,0	-249,0	78,57341 (1)	36,27011	0,00
0,0	764,0	-249,0	79,76361 (1)	37,59180	0,00
0,0	785,0	-249,0	81,76528 (1)	37,94930	0,00
0,0	806,0	-249,0	80,48573 (1)	39,50968	0,00
0,0	827,0	-249,0	79,18136 (1)	41,55387	0,00
0,0	911,0	-249,0	71,94984 (1)	53,00815	0,00
0,0	932,0	-249,0	65,05836 (1)	49,03174	0,00
0,0	953,0	-249,0	63,60696 (1)	48,04693	0,00
0,0	974,0	-249,0	60,77394 (1)	46,68500	0,00
0,0	995,0	-249,0	57,31964 (1)	47,19799	0,00
0,0	1016,0	-249,0	56,82404 (1)	46,95576	0,00
0,0	1037,0	-249,0	53,75724 (1)	45,70737	0,00
0,0	1058,0	-249,0	50,79052 (1)	45,88134	0,00
0,0	1079,0	-249,0	49,13691 (1)	45,43411	0,00
0,0	1100,0	-249,0	48,39450 (1)	45,05637	0,00
0,0	1121,0	-249,0	48,61814 (1)	45,24954	0,00
0,0	1142,0	-249,0	46,30050 (1)	44,34199	0,00

0,0	1163,0	-249,0	45,16191 (1)	41,46474	0,00
0,0	-286,0	-228,0	36,78777 (1)	20,26695	0,00
0,0	-265,0	-228,0	37,33355 (1)	20,30609	0,00
0,0	-244,0	-228,0	39,59166 (1)	20,20702	0,00
0,0	-223,0	-228,0	40,30759 (1)	20,52901	0,00
0,0	-202,0	-228,0	41,57780 (1)	20,81427	0,00
0,0	-181,0	-228,0	41,87640 (1)	21,48457	0,00
0,0	-160,0	-228,0	44,44550 (1)	22,96719	0,00
0,0	-139,0	-228,0	45,23243 (1)	25,15843	0,00
0,0	-118,0	-228,0	47,30770 (1)	27,00851	0,00
0,0	-97,0	-228,0	50,56544 (1)	28,88914	0,00
0,0	-76,0	-228,0	54,60874 (1)	30,51362	0,00
0,0	-55,0	-228,0	60,59547 (1)	33,80502	0,00
0,0	29,0	-228,0	68,63959 (1)	33,87719	0,00
0,0	50,0	-228,0	59,69387 (1)	28,85774	0,00
0,0	71,0	-228,0	55,20034 (1)	27,40715	0,00
0,0	92,0	-228,0	51,71864 (1)	25,92942	0,00
0,0	113,0	-228,0	49,59992 (1)	24,61985	0,00
0,0	134,0	-228,0	48,92184 (1)	25,04205	0,00
0,0	155,0	-228,0	48,25964 (1)	24,04208	0,00
0,0	176,0	-228,0	47,44719 (1)	25,06649	0,00
0,0	197,0	-228,0	45,49050 (1)	25,26471	0,00
0,0	218,0	-228,0	45,21547 (1)	24,97838	0,00
0,0	239,0	-228,0	45,56762 (1)	25,35834	0,00
0,0	260,0	-228,0	45,18298 (1)	27,31574	0,00
0,0	281,0	-228,0	45,28194 (1)	26,58289	0,00
0,0	302,0	-228,0	45,04852 (1)	27,66062	0,00
0,0	323,0	-228,0	45,74372 (1)	28,11380	0,00
0,0	344,0	-228,0	44,95350 (1)	29,00464	0,00
0,0	365,0	-228,0	46,61629 (1)	28,33822	0,00
0,0	386,0	-228,0	47,20922 (1)	29,05039	0,00
0,0	407,0	-228,0	49,36894 (1)	31,54130	0,00
0,0	428,0	-228,0	50,52986 (1)	31,66076	0,00
0,0	449,0	-228,0	53,61377 (1)	32,38354	0,00
0,0	470,0	-228,0	54,67857 (1)	32,88390	0,00
0,0	491,0	-228,0	58,84341 (1)	34,83585	0,00
0,0	512,0	-228,0	62,01074 (1)	34,45549	0,00
0,0	533,0	-228,0	64,25553 (1)	33,79935	0,00
0,0	554,0	-228,0	67,34632 (1)	35,48309	0,00
0,0	575,0	-228,0	68,92934 (1)	34,57391	0,00
0,0	596,0	-228,0	69,59502 (1)	35,61468	0,00
0,0	617,0	-228,0	68,54034 (1)	36,18757	0,00
0,0	638,0	-228,0	68,84436 (1)	36,79795	0,00
0,0	659,0	-228,0	67,81998 (1)	36,61771	0,00
0,0	680,0	-228,0	68,39028 (1)	37,75216	0,00
0,0	701,0	-228,0	72,59509 (1)	36,79382	0,00
0,0	722,0	-228,0	77,15267 (1)	37,08646	0,00
0,0	743,0	-228,0	79,67457 (1)	38,21029	0,00
0,0	764,0	-228,0	83,20913 (1)	41,18931	0,00
0,0	785,0	-228,0	83,64455 (1)	40,14062	0,00
0,0	806,0	-228,0	83,08106 (1)	40,45625	0,00
0,0	911,0	-228,0	72,74188 (1)	54,42139	0,00
0,0	932,0	-228,0	66,83193 (1)	51,15000	0,00
0,0	953,0	-228,0	63,02892 (1)	49,93124	0,00
0,0	974,0	-228,0	59,13855 (1)	50,23511	0,00
0,0	995,0	-228,0	58,71281 (1)	49,68629	0,00
0,0	1016,0	-228,0	55,04797 (1)	49,36480	0,00
0,0	1037,0	-228,0	53,78121 (1)	47,88152	0,00
0,0	1058,0	-228,0	51,28291 (1)	46,93675	0,00
0,0	1079,0	-228,0	49,17019 (1)	47,28096	0,00
0,0	1100,0	-228,0	48,81507 (1)	45,54408	0,00
0,0	1121,0	-228,0	47,85367 (1)	45,04852	0,00
0,0	1142,0	-228,0	47,22129 (1)	42,87181	0,00
0,0	1163,0	-228,0	46,85237 (1)	42,54654	0,00

0,0	-286,0	-207,0	36,70216 (1)	18,96386	0,00
0,0	-265,0	-207,0	36,59349 (1)	20,67341	0,00
0,0	-244,0	-207,0	37,95409 (1)	21,18500	0,00
0,0	-223,0	-207,0	38,48388 (1)	21,51792	0,00
0,0	-202,0	-207,0	39,95528 (1)	21,87733	0,00
0,0	-181,0	-207,0	40,36383 (1)	22,89377	0,00
0,0	-160,0	-207,0	41,66527 (1)	23,38252	0,00
0,0	-139,0	-207,0	43,08587 (1)	22,79367	0,00
0,0	-118,0	-207,0	44,58702 (1)	24,21888	0,00
0,0	-97,0	-207,0	46,97769 (1)	26,25167	0,00
0,0	-76,0	-207,0	49,34562 (1)	27,83819	0,00
0,0	-55,0	-207,0	51,54416 (1)	30,95675	0,00
0,0	-34,0	-207,0	56,98781 (1)	34,03607	0,00
0,0	-13,0	-207,0	63,97282 (1)	39,19965	0,00
0,0	71,0	-207,0	64,34916 (1)	32,86739	0,00
0,0	92,0	-207,0	58,66539 (1)	30,20667	0,00
0,0	113,0	-207,0	54,04546 (1)	27,56526	0,00
0,0	134,0	-207,0	52,14900 (1)	26,45711	0,00
0,0	155,0	-207,0	49,70005 (1)	26,33911	0,00
0,0	176,0	-207,0	48,38954 (1)	25,93956	0,00
0,0	197,0	-207,0	46,89658 (1)	25,82546	0,00
0,0	218,0	-207,0	47,29524 (1)	25,94330	0,00
0,0	239,0	-207,0	47,14899 (1)	27,65334	0,00
0,0	260,0	-207,0	46,10004 (1)	27,12417	0,00
0,0	281,0	-207,0	45,64940 (1)	28,34092	0,00
0,0	302,0	-207,0	46,07453 (1)	29,33362	0,00
0,0	323,0	-207,0	46,10700 (1)	28,19728	0,00
0,0	344,0	-207,0	46,18490 (1)	30,02774	0,00
0,0	365,0	-207,0	46,06042 (1)	30,16233	0,00
0,0	386,0	-207,0	47,88567 (1)	31,11469	0,00
0,0	407,0	-207,0	49,01403 (1)	31,66135	0,00
0,0	428,0	-207,0	51,32617 (1)	32,87271	0,00
0,0	449,0	-207,0	51,95238 (1)	34,12138	0,00
0,0	470,0	-207,0	55,53105 (1)	34,69860	0,00
0,0	491,0	-207,0	59,58961 (1)	36,70968	0,00
0,0	512,0	-207,0	62,03204 (1)	36,24006	0,00
0,0	533,0	-207,0	65,75023 (1)	35,36941	0,00
0,0	554,0	-207,0	68,38474 (1)	35,81773	0,00
0,0	575,0	-207,0	70,83858 (1)	35,83606	0,00
0,0	596,0	-207,0	71,99235 (1)	36,71291	0,00
0,0	617,0	-207,0	70,97812 (1)	37,27686	0,00
0,0	638,0	-207,0	71,00275 (1)	38,43025	0,00
0,0	659,0	-207,0	69,80923 (1)	39,66676	0,00
0,0	680,0	-207,0	68,55032 (1)	39,26825	0,00
0,0	701,0	-207,0	71,74317 (1)	39,38849	0,00
0,0	722,0	-207,0	75,80350 (1)	38,99572	0,00
0,0	743,0	-207,0	82,37380 (1)	42,24060	0,00
0,0	764,0	-207,0	85,20541 (1)	40,97025	0,00
0,0	785,0	-207,0	86,33707 (1)	42,30291	0,00
0,0	911,0	-207,0	73,12774 (1)	56,40007	0,00
0,0	932,0	-207,0	67,61964 (1)	53,28208	0,00
0,0	953,0	-207,0	62,90301 (1)	53,06941	0,00
0,0	974,0	-207,0	60,53649 (1)	51,82187	0,00
0,0	995,0	-207,0	58,44580 (1)	51,56655	0,00
0,0	1016,0	-207,0	54,80177 (1)	51,24873	0,00
0,0	1037,0	-207,0	52,41596 (1)	49,62287	0,00
0,0	1058,0	-207,0	52,04598 (1)	48,60952	0,00
0,0	1079,0	-207,0	51,76509 (1)	46,59985	0,00
0,0	1100,0	-207,0	50,67177 (1)	44,67051	0,00
0,0	1121,0	-207,0	48,74041 (1)	43,86428	0,00
0,0	1142,0	-207,0	47,75344 (1)	43,21355	0,00
0,0	1163,0	-207,0	46,71786 (1)	42,95342	0,00
0,0	-286,0	-186,0	35,66439 (1)	19,10809	0,00
0,0	-265,0	-186,0	36,42488 (1)	19,15069	0,00

0,0	-244,0	-186,0	37,65397 (1)	19,47679	0,00
0,0	-223,0	-186,0	37,62656 (1)	21,05587	0,00
0,0	-202,0	-186,0	38,53461 (1)	22,56696	0,00
0,0	-181,0	-186,0	39,15404 (1)	23,00054	0,00
0,0	-160,0	-186,0	40,68828 (1)	23,57485	0,00
0,0	-139,0	-186,0	41,03509 (1)	24,69567	0,00
0,0	-118,0	-186,0	42,48978 (1)	25,96272	0,00
0,0	-97,0	-186,0	43,33101 (1)	26,29136	0,00
0,0	-76,0	-186,0	46,12987 (1)	27,06196	0,00
0,0	-55,0	-186,0	46,59624 (1)	27,35756	0,00
0,0	-34,0	-186,0	50,61131 (1)	29,69075	0,00
0,0	-13,0	-186,0	53,92289 (1)	32,40931	0,00
0,0	8,0	-186,0	58,23234 (1)	36,41275	0,00
0,0	92,0	-186,0	74,41634 (1)	39,21750	0,00
0,0	113,0	-186,0	62,15780 (1)	32,81707	0,00
0,0	134,0	-186,0	57,16887 (1)	29,75250	0,00
0,0	155,0	-186,0	53,88091 (1)	28,71042	0,00
0,0	176,0	-186,0	51,16785 (1)	27,86268	0,00
0,0	197,0	-186,0	49,88808 (1)	27,72053	0,00
0,0	218,0	-186,0	48,96971 (1)	28,80474	0,00
0,0	239,0	-186,0	48,11700 (1)	28,72198	0,00
0,0	260,0	-186,0	46,58983 (1)	29,18253	0,00
0,0	281,0	-186,0	45,91623 (1)	30,02643	0,00
0,0	302,0	-186,0	47,57388 (1)	29,40079	0,00
0,0	323,0	-186,0	46,74449 (1)	30,04127	0,00
0,0	344,0	-186,0	46,72813 (1)	31,11657	0,00
0,0	365,0	-186,0	46,44310 (1)	31,21220	0,00
0,0	386,0	-186,0	46,89235 (1)	32,14844	0,00
0,0	407,0	-186,0	48,68472 (1)	32,87386	0,00
0,0	428,0	-186,0	50,85191 (1)	33,72445	0,00
0,0	449,0	-186,0	53,12003 (1)	35,12395	0,00
0,0	470,0	-186,0	55,95292 (1)	36,52040	0,00
0,0	491,0	-186,0	58,79466 (1)	37,18118	0,00
0,0	512,0	-186,0	63,29200 (1)	37,39770	0,00
0,0	533,0	-186,0	67,04169 (1)	35,92680	0,00
0,0	554,0	-186,0	69,88924 (1)	36,15615	0,00
0,0	575,0	-186,0	72,43443 (1)	38,03316	0,00
0,0	596,0	-186,0	74,89185 (1)	38,18935	0,00
0,0	617,0	-186,0	73,58653 (1)	38,11999	0,00
0,0	638,0	-186,0	73,87128 (1)	39,76243	0,00
0,0	659,0	-186,0	71,03419 (1)	40,31657	0,00
0,0	680,0	-186,0	69,93034 (1)	40,51323	0,00
0,0	701,0	-186,0	72,00994 (1)	41,23524	0,00
0,0	722,0	-186,0	76,30090 (1)	42,95435	0,00
0,0	743,0	-186,0	82,57228 (1)	42,59186	0,00
0,0	764,0	-186,0	86,68352 (1)	43,68639	0,00
0,0	911,0	-186,0	75,37585 (1)	58,82428	0,00
0,0	932,0	-186,0	66,87331 (1)	56,99610	0,00
0,0	953,0	-186,0	62,63651 (1)	56,64146	0,00
0,0	974,0	-186,0	59,94099 (1)	54,75195	0,00
0,0	995,0	-186,0	55,83516 (1)	52,58912	0,00
0,0	1016,0	-186,0	55,51496 (1)	50,54549	0,00
0,0	1037,0	-186,0	52,39897 (1)	49,90834	0,00
0,0	1058,0	-186,0	52,86727 (1)	48,03169	0,00
0,0	1079,0	-186,0	52,57109 (1)	46,27544	0,00
0,0	1100,0	-186,0	48,89157 (1)	45,56773	0,00
0,0	1121,0	-186,0	50,06371 (1)	44,52576	0,00
0,0	1142,0	-186,0	48,13930 (1)	42,70068	0,00
0,0	1163,0	-186,0	47,73849 (1)	42,43309	0,00
0,0	-286,0	-165,0	35,41809 (1)	20,63811	0,00
0,0	-265,0	-165,0	35,68651 (1)	21,06982	0,00
0,0	-244,0	-165,0	36,33368 (1)	22,02235	0,00
0,0	-223,0	-165,0	37,00950 (1)	22,14333	0,00
0,0	-202,0	-165,0	37,31968 (1)	22,43990	0,00

0,0	-181,0	-165,0	38,36401 (1)	22,26822	0,00
0,0	-160,0	-165,0	39,33135 (1)	22,45479	0,00
0,0	-139,0	-165,0	40,19175 (1)	24,28250	0,00
0,0	-118,0	-165,0	40,84105 (1)	24,64263	0,00
0,0	-97,0	-165,0	42,11419 (1)	25,87793	0,00
0,0	-76,0	-165,0	43,31782 (1)	26,87508	0,00
0,0	-55,0	-165,0	44,97581 (1)	28,11738	0,00
0,0	-34,0	-165,0	46,90349 (1)	29,90718	0,00
0,0	-13,0	-165,0	48,91864 (1)	30,60352	0,00
0,0	8,0	-165,0	51,39434 (1)	32,49954	0,00
0,0	29,0	-165,0	55,98018 (1)	34,46110	0,00
0,0	50,0	-165,0	61,99712 (1)	39,15120	0,00
0,0	134,0	-165,0	69,27312 (1)	36,11066	0,00
0,0	155,0	-165,0	60,96130 (1)	32,27233	0,00
0,0	176,0	-165,0	56,27012 (1)	31,37681	0,00
0,0	197,0	-165,0	53,27400 (1)	30,87747	0,00
0,0	218,0	-165,0	52,84293 (1)	30,65738	0,00
0,0	239,0	-165,0	50,12157 (1)	29,85242	0,00
0,0	260,0	-165,0	48,23796 (1)	29,89038	0,00
0,0	281,0	-165,0	48,19873 (1)	31,44132	0,00
0,0	302,0	-165,0	48,23073 (1)	31,68715	0,00
0,0	323,0	-165,0	47,60558 (1)	31,70762	0,00
0,0	344,0	-165,0	48,85436 (1)	31,96703	0,00
0,0	365,0	-165,0	48,31112 (1)	32,41196	0,00
0,0	386,0	-165,0	47,60328 (1)	32,95467	0,00
0,0	407,0	-165,0	49,53059 (1)	33,89662	0,00
0,0	428,0	-165,0	51,08699 (1)	34,71996	0,00
0,0	449,0	-165,0	53,16423 (1)	35,83561	0,00
0,0	470,0	-165,0	55,13785 (1)	36,80605	0,00
0,0	491,0	-165,0	59,97167 (1)	39,18565	0,00
0,0	512,0	-165,0	63,16528 (1)	38,52054	0,00
0,0	533,0	-165,0	67,78952 (1)	37,64025	0,00
0,0	554,0	-165,0	71,70330 (1)	37,70026	0,00
0,0	575,0	-165,0	74,64388 (1)	38,37662	0,00
0,0	596,0	-165,0	77,49437 (1)	39,45126	0,00
0,0	617,0	-165,0	76,04773 (1)	40,10645	0,00
0,0	638,0	-165,0	74,41621 (1)	40,79483	0,00
0,0	659,0	-165,0	73,14878 (1)	41,51688	0,00
0,0	680,0	-165,0	70,57402 (1)	42,23238	0,00
0,0	701,0	-165,0	70,46097 (1)	41,97224	0,00
0,0	722,0	-165,0	75,19842 (1)	43,81739	0,00
0,0	743,0	-165,0	82,45744 (1)	45,46890	0,00
0,0	911,0	-165,0	75,63228 (1)	60,27669	0,00
0,0	932,0	-165,0	66,84393 (1)	59,22764	0,00
0,0	953,0	-165,0	63,31667 (1)	58,20380	0,00
0,0	974,0	-165,0	59,32298 (1)	55,58734	0,00
0,0	995,0	-165,0	56,87622 (1)	52,87521	0,00
0,0	1016,0	-165,0	56,22236 (1)	50,85938	0,00
0,0	1037,0	-165,0	54,70304 (1)	49,47752	0,00
0,0	1058,0	-165,0	52,62600 (1)	47,96348	0,00
0,0	1079,0	-165,0	53,22598 (1)	46,29831	0,00
0,0	1100,0	-165,0	51,14354 (1)	44,59848	0,00
0,0	1121,0	-165,0	49,97103 (1)	44,27726	0,00
0,0	1142,0	-165,0	47,82809 (1)	42,64692	0,00
0,0	1163,0	-165,0	47,75099 (1)	41,95765	0,00
0,0	-286,0	-144,0	33,98350 (1)	21,00058	0,00
0,0	-265,0	-144,0	34,95196 (1)	21,11466	0,00
0,0	-244,0	-144,0	35,95490 (1)	21,43810	0,00
0,0	-223,0	-144,0	36,36658 (1)	22,19132	0,00
0,0	-202,0	-144,0	36,18825 (1)	23,36729	0,00
0,0	-181,0	-144,0	37,38010 (1)	23,55853	0,00
0,0	-160,0	-144,0	38,87506 (1)	24,31060	0,00
0,0	-139,0	-144,0	38,36184 (1)	25,02621	0,00
0,0	-118,0	-144,0	39,87386 (1)	25,32505	0,00

0,0	-97,0	-144,0	40,60297 (1)	25,30694	0,00
0,0	-76,0	-144,0	41,64037 (1)	25,99812	0,00
0,0	-55,0	-144,0	43,52650 (1)	27,06144	0,00
0,0	-34,0	-144,0	44,02410 (1)	28,65550	0,00
0,0	-13,0	-144,0	45,43900 (1)	29,65838	0,00
0,0	8,0	-144,0	47,69661 (1)	30,80249	0,00
0,0	29,0	-144,0	50,72652 (1)	33,04636	0,00
0,0	50,0	-144,0	53,52505 (1)	35,72490	0,00
0,0	71,0	-144,0	58,89072 (1)	38,50044	0,00
0,0	92,0	-144,0	65,18151 (1)	43,96360	0,00
0,0	155,0	-144,0	81,13792 (1)	44,61063	0,00
0,0	176,0	-144,0	66,57365 (1)	35,75418	0,00
0,0	197,0	-144,0	59,10412 (1)	33,78526	0,00
0,0	218,0	-144,0	56,31810 (1)	33,72620	0,00
0,0	239,0	-144,0	53,28224 (1)	32,20300	0,00
0,0	260,0	-144,0	50,65367 (1)	33,31528	0,00
0,0	281,0	-144,0	50,22572 (1)	33,05623	0,00
0,0	302,0	-144,0	49,29980 (1)	32,42964	0,00
0,0	323,0	-144,0	48,75281 (1)	33,21318	0,00
0,0	344,0	-144,0	48,98577 (1)	33,70245	0,00
0,0	365,0	-144,0	48,52150 (1)	34,69821	0,00
0,0	386,0	-144,0	48,70897 (1)	34,85323	0,00
0,0	407,0	-144,0	49,23755 (1)	35,39842	0,00
0,0	428,0	-144,0	49,75145 (1)	36,34472	0,00
0,0	449,0	-144,0	52,90455 (1)	38,91808	0,00
0,0	470,0	-144,0	55,72424 (1)	39,78816	0,00
0,0	491,0	-144,0	58,80284 (1)	40,56573	0,00
0,0	512,0	-144,0	63,61555 (1)	39,41664	0,00
0,0	533,0	-144,0	68,54778 (1)	38,57980	0,00
0,0	554,0	-144,0	74,01292 (1)	39,97673	0,00
0,0	575,0	-144,0	77,57800 (1)	39,68230	0,00
0,0	596,0	-144,0	78,72052 (1)	42,06055	0,00
0,0	617,0	-144,0	78,49503 (1)	42,25394	0,00
0,0	638,0	-144,0	75,57928 (1)	42,59074	0,00
0,0	659,0	-144,0	72,81221 (1)	44,00404	0,00
0,0	680,0	-144,0	69,12881 (1)	44,01202	0,00
0,0	701,0	-144,0	67,71555 (1)	45,12076	0,00
0,0	722,0	-144,0	73,46532 (1)	45,77678	0,00
0,0	911,0	-144,0	75,54945 (1)	63,54329	0,00
0,0	932,0	-144,0	68,19190 (1)	62,04304	0,00
0,0	953,0	-144,0	60,96833 (1)	58,38605	0,00
0,0	974,0	-144,0	60,92355 (1)	55,23175	0,00
0,0	995,0	-144,0	58,53582 (1)	53,22658	0,00
0,0	1016,0	-144,0	56,75340 (1)	49,82378	0,00
0,0	1037,0	-144,0	56,69754 (1)	48,57289	0,00
0,0	1058,0	-144,0	54,69189 (1)	47,56767	0,00
0,0	1079,0	-144,0	52,48004 (1)	45,83084	0,00
0,0	1100,0	-144,0	51,26861 (1)	44,65681	0,00
0,0	1121,0	-144,0	49,53039 (1)	42,95203	0,00
0,0	1142,0	-144,0	48,09087 (1)	42,92401	0,00
0,0	1163,0	-144,0	47,17016 (1)	41,67512	0,00
0,0	-286,0	-123,0	34,07104 (1)	21,63331	0,00
0,0	-265,0	-123,0	34,22506 (1)	22,26121	0,00
0,0	-244,0	-123,0	35,15987 (1)	22,10642	0,00
0,0	-223,0	-123,0	35,66502 (1)	22,30113	0,00
0,0	-202,0	-123,0	36,20936 (1)	22,85216	0,00
0,0	-181,0	-123,0	36,79407 (1)	23,05702	0,00
0,0	-160,0	-123,0	37,58586 (1)	23,54529	0,00
0,0	-139,0	-123,0	37,51157 (1)	24,55160	0,00
0,0	-118,0	-123,0	38,61113 (1)	24,99401	0,00
0,0	-97,0	-123,0	39,61229 (1)	25,65110	0,00
0,0	-76,0	-123,0	40,71830 (1)	26,89886	0,00
0,0	-55,0	-123,0	41,19342 (1)	28,16249	0,00
0,0	-34,0	-123,0	42,08528 (1)	28,88162	0,00

0,0	-13,0	-123,0	43,82881 (1)	30,15579	0,00
0,0	8,0	-123,0	45,51883 (1)	30,21914	0,00
0,0	29,0	-123,0	47,09387 (1)	31,55164	0,00
0,0	50,0	-123,0	48,23826 (1)	33,14666	0,00
0,0	71,0	-123,0	52,71748 (1)	34,75273	0,00
0,0	92,0	-123,0	55,12618 (1)	37,75479	0,00
0,0	113,0	-123,0	60,34394 (1)	42,67371	0,00
0,0	197,0	-123,0	73,76134 (1)	40,92365	0,00
0,0	218,0	-123,0	64,54354 (1)	37,22137	0,00
0,0	239,0	-123,0	58,56791 (1)	35,71263	0,00
0,0	260,0	-123,0	54,29291 (1)	34,86531	0,00
0,0	281,0	-123,0	53,19368 (1)	34,77892	0,00
0,0	302,0	-123,0	51,18208 (1)	35,78714	0,00
0,0	323,0	-123,0	51,04271 (1)	34,79352	0,00
0,0	344,0	-123,0	49,74680 (1)	35,74068	0,00
0,0	365,0	-123,0	49,24921 (1)	35,68865	0,00
0,0	386,0	-123,0	49,66764 (1)	35,83941	0,00
0,0	407,0	-123,0	50,10056 (1)	37,21018	0,00
0,0	428,0	-123,0	50,60314 (1)	38,03439	0,00
0,0	449,0	-123,0	52,83234 (1)	38,27292	0,00
0,0	470,0	-123,0	54,91329 (1)	39,33653	0,00
0,0	491,0	-123,0	57,82560 (1)	39,29100	0,00
0,0	512,0	-123,0	61,85558 (1)	41,87369	0,00
0,0	533,0	-123,0	68,77576 (1)	40,41042	0,00
0,0	554,0	-123,0	74,85678 (1)	41,57036	0,00
0,0	575,0	-123,0	79,43293 (1)	42,78356	0,00
0,0	596,0	-123,0	82,08007 (1)	42,90257	0,00
0,0	617,0	-123,0	81,27460 (1)	43,65778	0,00
0,0	638,0	-123,0	77,71441 (1)	44,33934	0,00
0,0	659,0	-123,0	73,89777 (1)	46,17833	0,00
0,0	680,0	-123,0	70,70864 (1)	45,25002	0,00
0,0	701,0	-123,0	66,26677 (1)	48,37751	0,00
0,0	911,0	-123,0	77,02580 (1)	68,10134	0,00
0,0	932,0	-123,0	66,42757 (1)	62,84837	0,00
0,0	953,0	-123,0	64,86207 (1)	58,92318	0,00
0,0	974,0	-123,0	63,38830 (1)	56,44249	0,00
0,0	995,0	-123,0	61,60325 (1)	52,38891	0,00
0,0	1016,0	-123,0	58,74722 (1)	50,80590	0,00
0,0	1037,0	-123,0	57,19197 (1)	48,38381	0,00
0,0	1058,0	-123,0	54,66361 (1)	47,19064	0,00
0,0	1079,0	-123,0	54,19186 (1)	46,60197	0,00
0,0	1100,0	-123,0	52,29855 (1)	44,43297	0,00
0,0	1121,0	-123,0	51,32474 (1)	44,12121	0,00
0,0	1142,0	-123,0	48,03860 (1)	42,66396	0,00
0,0	1163,0	-123,0	47,52261 (1)	41,20816	0,00
0,0	-286,0	-102,0	33,70294 (1)	21,56676	0,00
0,0	-265,0	-102,0	33,47952 (1)	21,56951	0,00
0,0	-244,0	-102,0	34,62457 (1)	22,48778	0,00
0,0	-223,0	-102,0	35,10423 (1)	22,59665	0,00
0,0	-202,0	-102,0	35,39886 (1)	23,49306	0,00
0,0	-181,0	-102,0	36,17847 (1)	24,04423	0,00
0,0	-160,0	-102,0	37,20890 (1)	24,61578	0,00
0,0	-139,0	-102,0	37,29934 (1)	24,86307	0,00
0,0	-118,0	-102,0	37,90042 (1)	25,38586	0,00
0,0	-97,0	-102,0	38,54935 (1)	26,16154	0,00
0,0	-76,0	-102,0	39,19702 (1)	26,30196	0,00
0,0	-55,0	-102,0	40,09526 (1)	26,94483	0,00
0,0	-34,0	-102,0	40,81815 (1)	28,06173	0,00
0,0	-13,0	-102,0	42,58735 (1)	28,97343	0,00
0,0	8,0	-102,0	43,47924 (1)	29,94892	0,00
0,0	29,0	-102,0	44,49957 (1)	30,59719	0,00
0,0	50,0	-102,0	44,95325 (1)	31,88379	0,00
0,0	71,0	-102,0	48,57664 (1)	34,17620	0,00
0,0	92,0	-102,0	49,87218 (1)	35,96358	0,00

0,0	113,0	-102,0	53,86597 (1)	38,25936	0,00
0,0	134,0	-102,0	57,21831 (1)	40,98817	0,00
0,0	155,0	-102,0	64,58930 (1)	45,76774	0,00
0,0	239,0	-102,0	69,23089 (1)	39,37763	0,00
0,0	260,0	-102,0	60,63110 (1)	37,38460	0,00
0,0	281,0	-102,0	57,97142 (1)	37,13313	0,00
0,0	302,0	-102,0	55,08203 (1)	37,38448	0,00
0,0	323,0	-102,0	53,19579 (1)	37,29717	0,00
0,0	344,0	-102,0	52,15393 (1)	37,20404	0,00
0,0	365,0	-102,0	51,68872 (1)	37,29618	0,00
0,0	386,0	-102,0	51,25711 (1)	36,62595	0,00
0,0	407,0	-102,0	51,58830 (1)	37,31327	0,00
0,0	428,0	-102,0	50,66848 (1)	37,42335	0,00
0,0	449,0	-102,0	53,29687 (1)	38,01785	0,00
0,0	470,0	-102,0	54,12624 (1)	39,35343	0,00
0,0	491,0	-102,0	58,66919 (1)	40,18156	0,00
0,0	512,0	-102,0	62,65811 (1)	41,17138	0,00
0,0	533,0	-102,0	66,85236 (1)	41,04591	0,00
0,0	554,0	-102,0	73,86661 (1)	41,60143	0,00
0,0	575,0	-102,0	81,26460 (1)	42,69895	0,00
0,0	596,0	-102,0	85,18488 (1)	43,78592	0,00
0,0	617,0	-102,0	83,83037 (1)	45,06163	0,00
0,0	638,0	-102,0	79,16209 (1)	45,57834	0,00
0,0	659,0	-102,0	74,02407 (1)	46,38313	0,00
0,0	680,0	-102,0	70,05651 (1)	47,19984	0,00
0,0	911,0	-102,0	76,91445 (1)	71,25338	0,00
0,0	932,0	-102,0	71,96380 (1)	64,23846	0,00
0,0	953,0	-102,0	67,27840 (1)	58,32064	0,00
0,0	974,0	-102,0	65,98196 (1)	54,44613	0,00
0,0	995,0	-102,0	62,02640 (1)	52,63118	0,00
0,0	1016,0	-102,0	60,16581 (1)	49,89482	0,00
0,0	1037,0	-102,0	56,34864 (1)	48,22678	0,00
0,0	1058,0	-102,0	56,07946 (1)	46,92678	0,00
0,0	1079,0	-102,0	54,04656 (1)	46,37257	0,00
0,0	1100,0	-102,0	52,05378 (1)	44,66943	0,00
0,0	1121,0	-102,0	50,56464 (1)	44,32354	0,00
0,0	1142,0	-102,0	48,77267 (1)	42,67484	0,00
0,0	1163,0	-102,0	47,60556 (1)	42,67225	0,00
0,0	-286,0	-81,0	33,50059 (1)	22,18064	0,00
0,0	-265,0	-81,0	33,75162 (1)	22,02316	0,00
0,0	-244,0	-81,0	34,08207 (1)	21,98387	0,00
0,0	-223,0	-81,0	34,65902 (1)	22,69447	0,00
0,0	-202,0	-81,0	34,98327 (1)	23,00686	0,00
0,0	-181,0	-81,0	35,10997 (1)	23,27050	0,00
0,0	-160,0	-81,0	36,37279 (1)	23,99964	0,00
0,0	-139,0	-81,0	36,51789 (1)	24,63732	0,00
0,0	-118,0	-81,0	37,47801 (1)	25,47334	0,00
0,0	-97,0	-81,0	37,96018 (1)	25,48280	0,00
0,0	-76,0	-81,0	38,71078 (1)	26,37414	0,00
0,0	-55,0	-81,0	38,99261 (1)	27,09420	0,00
0,0	-34,0	-81,0	40,10533 (1)	27,60373	0,00
0,0	-13,0	-81,0	41,17815 (1)	28,07236	0,00
0,0	8,0	-81,0	42,24982 (1)	29,10445	0,00
0,0	29,0	-81,0	42,81397 (1)	30,68726	0,00
0,0	50,0	-81,0	44,70699 (1)	31,88315	0,00
0,0	71,0	-81,0	46,99277 (1)	32,65243	0,00
0,0	92,0	-81,0	47,09243 (1)	33,98252	0,00
0,0	113,0	-81,0	49,39832 (1)	34,85287	0,00
0,0	134,0	-81,0	51,62088 (1)	37,69521	0,00
0,0	155,0	-81,0	55,45011 (1)	40,46552	0,00
0,0	176,0	-81,0	58,58951 (1)	43,43268	0,00
0,0	197,0	-81,0	68,40232 (1)	49,98309	0,00
0,0	260,0	-81,0	80,17126 (1)	46,30598	0,00
0,0	281,0	-81,0	66,75815 (1)	39,53557	0,00

0,0	302,0	-81,0	60,95212 (1)	37,99121	0,00
0,0	323,0	-81,0	56,41011 (1)	38,71264	0,00
0,0	344,0	-81,0	54,75240 (1)	38,79730	0,00
0,0	365,0	-81,0	54,08088 (1)	39,29160	0,00
0,0	386,0	-81,0	52,59573 (1)	39,17244	0,00
0,0	407,0	-81,0	52,27486 (1)	39,66750	0,00
0,0	428,0	-81,0	51,60490 (1)	39,11742	0,00
0,0	449,0	-81,0	53,08900 (1)	40,63342	0,00
0,0	470,0	-81,0	55,15334 (1)	41,06464	0,00
0,0	491,0	-81,0	58,76125 (1)	40,48009	0,00
0,0	512,0	-81,0	62,32457 (1)	42,11362	0,00
0,0	533,0	-81,0	68,20579 (1)	42,04190	0,00
0,0	554,0	-81,0	74,72698 (1)	41,11692	0,00
0,0	575,0	-81,0	81,60885 (1)	44,02549	0,00
0,0	596,0	-81,0	86,77367 (1)	44,94852	0,00
0,0	617,0	-81,0	86,81567 (1)	45,54081	0,00
0,0	638,0	-81,0	80,17825 (1)	46,41974	0,00
0,0	659,0	-81,0	76,18662 (1)	47,55349	0,00
0,0	680,0	-81,0	70,69573 (1)	47,87429	0,00
0,0	911,0	-81,0	84,21281 (1)	74,41497	0,00
0,0	932,0	-81,0	75,18738 (1)	62,72639	0,00
0,0	953,0	-81,0	69,47018 (1)	58,20095	0,00
0,0	974,0	-81,0	65,83411 (1)	55,09992	0,00
0,0	995,0	-81,0	63,35561 (1)	52,17281	0,00
0,0	1016,0	-81,0	59,82685 (1)	49,84237	0,00
0,0	1037,0	-81,0	57,71980 (1)	49,27098	0,00
0,0	1058,0	-81,0	54,52634 (1)	47,00475	0,00
0,0	1079,0	-81,0	53,56220 (1)	45,84066	0,00
0,0	1100,0	-81,0	51,47024 (1)	45,02632	0,00
0,0	1121,0	-81,0	51,32789 (1)	44,64104	0,00
0,0	1142,0	-81,0	49,03826 (1)	42,63363	0,00
0,0	1163,0	-81,0	47,03303 (1)	42,71452	0,00
0,0	-286,0	-60,0	33,21280 (1)	21,87959	0,00
0,0	-265,0	-60,0	32,84747 (1)	21,97831	0,00
0,0	-244,0	-60,0	33,24759 (1)	22,15821	0,00
0,0	-223,0	-60,0	34,60189 (1)	22,99513	0,00
0,0	-202,0	-60,0	34,45662 (1)	23,50723	0,00
0,0	-181,0	-60,0	35,06384 (1)	23,78125	0,00
0,0	-160,0	-60,0	35,79585 (1)	24,22311	0,00
0,0	-139,0	-60,0	36,08134 (1)	24,63174	0,00
0,0	-118,0	-60,0	36,13538 (1)	24,89194	0,00
0,0	-97,0	-60,0	36,51966 (1)	24,97975	0,00
0,0	-76,0	-60,0	37,89365 (1)	25,97801	0,00
0,0	-55,0	-60,0	39,11846 (1)	27,18103	0,00
0,0	-34,0	-60,0	40,34238 (1)	27,83936	0,00
0,0	-13,0	-60,0	40,30826 (1)	28,18667	0,00
0,0	8,0	-60,0	40,92881 (1)	28,65400	0,00
0,0	29,0	-60,0	41,91032 (1)	29,80771	0,00
0,0	50,0	-60,0	42,84518 (1)	30,74812	0,00
0,0	71,0	-60,0	44,09581 (1)	31,20155	0,00
0,0	92,0	-60,0	44,96841 (1)	31,87228	0,00
0,0	113,0	-60,0	47,21807 (1)	34,01635	0,00
0,0	134,0	-60,0	47,79596 (1)	34,62220	0,00
0,0	155,0	-60,0	49,91487 (1)	35,84074	0,00
0,0	176,0	-60,0	52,57452 (1)	39,10780	0,00
0,0	197,0	-60,0	56,78293 (1)	41,81979	0,00
0,0	218,0	-60,0	61,58647 (1)	47,25574	0,00
0,0	302,0	-60,0	75,13753 (1)	44,10824	0,00
0,0	323,0	-60,0	64,54718 (1)	39,81385	0,00
0,0	344,0	-60,0	59,54891 (1)	40,62181	0,00
0,0	365,0	-60,0	57,22299 (1)	40,77781	0,00
0,0	386,0	-60,0	55,53067 (1)	40,74915	0,00
0,0	407,0	-60,0	55,68152 (1)	42,55141	0,00
0,0	428,0	-60,0	53,65908 (1)	42,10667	0,00

0,0	449,0	-60,0	52,93515 (1)	42,32509	0,00
0,0	470,0	-60,0	55,29911 (1)	43,10162	0,00
0,0	491,0	-60,0	57,83183 (1)	44,28455	0,00
0,0	512,0	-60,0	61,02916 (1)	43,71850	0,00
0,0	533,0	-60,0	67,56851 (1)	43,90865	0,00
0,0	554,0	-60,0	73,48737 (1)	43,24823	0,00
0,0	575,0	-60,0	81,26434 (1)	42,65812	0,00
0,0	596,0	-60,0	88,21545 (1)	44,67722	0,00
0,0	617,0	-60,0	90,03876 (1)	46,27882	0,00
0,0	638,0	-60,0	81,34848 (1)	46,71746	0,00
0,0	659,0	-60,0	78,60730 (1)	49,56990	0,00
0,0	911,0	-60,0	83,06757 (1)	73,37350	0,00
0,0	932,0	-60,0	73,42594 (1)	63,67137	0,00
0,0	953,0	-60,0	69,29796 (1)	58,08650	0,00
0,0	974,0	-60,0	65,44813 (1)	56,29076	0,00
0,0	995,0	-60,0	61,70117 (1)	52,44327	0,00
0,0	1016,0	-60,0	59,38299 (1)	50,66432	0,00
0,0	1037,0	-60,0	57,35501 (1)	50,21188	0,00
0,0	1058,0	-60,0	55,35298 (1)	46,99667	0,00
0,0	1079,0	-60,0	54,26924 (1)	45,13241	0,00
0,0	1100,0	-60,0	50,42558 (1)	45,92713	0,00
0,0	1121,0	-60,0	50,27168 (1)	43,98864	0,00
0,0	1142,0	-60,0	48,76453 (1)	42,13413	0,00
0,0	1163,0	-60,0	48,58883 (1)	41,99952	0,00
0,0	-286,0	-39,0	32,69408 (1)	21,79141	0,00
0,0	-265,0	-39,0	32,81864 (1)	22,22178	0,00
0,0	-244,0	-39,0	33,36975 (1)	22,59589	0,00
0,0	-223,0	-39,0	34,46613 (1)	23,03823	0,00
0,0	-202,0	-39,0	34,49152 (1)	23,17014	0,00
0,0	-181,0	-39,0	34,69149 (1)	23,69750	0,00
0,0	-160,0	-39,0	35,57907 (1)	24,23595	0,00
0,0	-139,0	-39,0	35,72276 (1)	24,51242	0,00
0,0	-118,0	-39,0	36,16588 (1)	24,76232	0,00
0,0	-97,0	-39,0	36,87706 (1)	25,52720	0,00
0,0	-76,0	-39,0	37,32815 (1)	25,59597	0,00
0,0	-55,0	-39,0	38,00381 (1)	25,84526	0,00
0,0	-34,0	-39,0	38,97421 (1)	26,79267	0,00
0,0	-13,0	-39,0	39,48675 (1)	27,14344	0,00
0,0	8,0	-39,0	39,75850 (1)	28,09019	0,00
0,0	29,0	-39,0	41,14280 (1)	28,92766	0,00
0,0	50,0	-39,0	41,47753 (1)	29,36518	0,00
0,0	71,0	-39,0	42,62476 (1)	30,53628	0,00
0,0	92,0	-39,0	42,87705 (1)	31,53271	0,00
0,0	113,0	-39,0	44,79265 (1)	31,89797	0,00
0,0	134,0	-39,0	45,20074 (1)	33,41830	0,00
0,0	155,0	-39,0	47,95992 (1)	35,11554	0,00
0,0	176,0	-39,0	48,23954 (1)	38,74886	0,00
0,0	197,0	-39,0	51,40189 (1)	39,17491	0,00
0,0	218,0	-39,0	54,41790 (1)	43,88935	0,00
0,0	239,0	-39,0	59,02474 (1)	46,78369	0,00
0,0	260,0	-39,0	65,00919 (1)	52,06733	0,00
0,0	344,0	-39,0	70,43570 (1)	44,21439	0,00
0,0	365,0	-39,0	63,22174 (1)	43,05642	0,00
0,0	386,0	-39,0	60,20603 (1)	42,43199	0,00
0,0	407,0	-39,0	59,19318 (1)	43,26276	0,00
0,0	428,0	-39,0	56,22819 (1)	43,07239	0,00
0,0	449,0	-39,0	54,59322 (1)	43,16352	0,00
0,0	470,0	-39,0	54,39528 (1)	43,63636	0,00
0,0	491,0	-39,0	55,78125 (1)	45,68530	0,00
0,0	512,0	-39,0	61,49627 (1)	47,00779	0,00
0,0	533,0	-39,0	66,29581 (1)	46,91097	0,00
0,0	554,0	-39,0	73,98398 (1)	45,25336	0,00
0,0	575,0	-39,0	80,73700 (1)	45,53445	0,00
0,0	596,0	-39,0	89,43945 (1)	47,84486	0,00

0,0	617,0	-39,0	93,72980 (1)	50,04950	0,00
0,0	638,0	-39,0	83,30481 (1)	50,57380	0,00
0,0	911,0	-39,0	83,43627 (1)	75,28129	0,00
0,0	932,0	-39,0	72,12195 (1)	64,61200	0,00
0,0	953,0	-39,0	68,75830 (1)	58,94212	0,00
0,0	974,0	-39,0	63,23223 (1)	55,87834	0,00
0,0	995,0	-39,0	61,14489 (1)	52,28138	0,00
0,0	1016,0	-39,0	58,76362 (1)	50,91468	0,00
0,0	1037,0	-39,0	56,18946 (1)	48,47251	0,00
0,0	1058,0	-39,0	53,62385 (1)	46,98583	0,00
0,0	1079,0	-39,0	53,07521 (1)	45,93008	0,00
0,0	1100,0	-39,0	51,50420 (1)	44,81726	0,00
0,0	1121,0	-39,0	50,46790 (1)	43,08800	0,00
0,0	1142,0	-39,0	47,99915 (1)	43,80627	0,00
0,0	1163,0	-39,0	46,44076 (1)	41,13515	0,00
0,0	-286,0	-18,0	32,48024 (1)	21,56434	0,00
0,0	-265,0	-18,0	32,79604 (1)	22,00161	0,00
0,0	-244,0	-18,0	32,90231 (1)	22,03290	0,00
0,0	-223,0	-18,0	33,49435 (1)	22,33433	0,00
0,0	-202,0	-18,0	33,78726 (1)	22,93790	0,00
0,0	-181,0	-18,0	34,85051 (1)	23,77711	0,00
0,0	-160,0	-18,0	34,94859 (1)	23,90980	0,00
0,0	-139,0	-18,0	35,04342 (1)	23,90272	0,00
0,0	-118,0	-18,0	35,43467 (1)	24,13615	0,00
0,0	-97,0	-18,0	36,41940 (1)	24,75513	0,00
0,0	-76,0	-18,0	37,00916 (1)	25,40948	0,00
0,0	-55,0	-18,0	37,84025 (1)	25,94668	0,00
0,0	-34,0	-18,0	38,40248 (1)	26,18752	0,00
0,0	-13,0	-18,0	38,26837 (1)	26,84793	0,00
0,0	8,0	-18,0	39,09462 (1)	26,97176	0,00
0,0	29,0	-18,0	40,17495 (1)	28,15659	0,00
0,0	50,0	-18,0	41,37461 (1)	29,20690	0,00
0,0	71,0	-18,0	40,85069 (1)	31,69579	0,00
0,0	92,0	-18,0	42,37797 (1)	33,03539	0,00
0,0	113,0	-18,0	43,60694 (1)	34,67155	0,00
0,0	134,0	-18,0	44,07574 (1)	36,76088	0,00
0,0	155,0	-18,0	45,19013 (1)	38,30152	0,00
0,0	176,0	-18,0	46,90037 (1)	39,45394	0,00
0,0	197,0	-18,0	47,97292 (1)	40,07922	0,00
0,0	218,0	-18,0	49,90616 (1)	42,21749	0,00
0,0	239,0	-18,0	53,13162 (1)	44,22571	0,00
0,0	260,0	-18,0	56,17951 (1)	47,30307	0,00
0,0	281,0	-18,0	60,24061 (1)	51,04383	0,00
0,0	302,0	-18,0	70,05251 (1)	57,98357	0,00
0,0	365,0	-18,0	80,47485 (1)	51,20552	0,00
0,0	386,0	-18,0	69,35605 (1)	45,05560	0,00
0,0	407,0	-18,0	65,40219 (1)	44,71082	0,00
0,0	428,0	-18,0	62,46883 (1)	45,43573	0,00
0,0	449,0	-18,0	57,27655 (1)	45,36721	0,00
0,0	470,0	-18,0	55,22417 (1)	45,58890	0,00
0,0	491,0	-18,0	57,01615 (1)	47,25928	0,00
0,0	512,0	-18,0	62,03174 (1)	47,72570	0,00
0,0	533,0	-18,0	67,17833 (1)	47,24265	0,00
0,0	554,0	-18,0	74,14163 (1)	48,84938	0,00
0,0	575,0	-18,0	81,01539 (1)	49,75964	0,00
0,0	596,0	-18,0	88,51001 (1)	53,64787	0,00
0,0	617,0	-18,0	97,14012 (1)	58,40717	0,00
0,0	911,0	-18,0	85,97643 (1)	73,15096	0,00
0,0	932,0	-18,0	68,52481 (1)	63,43230	0,00
0,0	953,0	-18,0	64,47231 (1)	58,21464	0,00
0,0	974,0	-18,0	63,57634 (1)	55,44293	0,00
0,0	995,0	-18,0	60,01098 (1)	52,67605	0,00
0,0	1016,0	-18,0	58,41861 (1)	50,31835	0,00
0,0	1037,0	-18,0	55,29135 (1)	48,72947	0,00

0,0	1058,0	-18,0	53,71207 (1)	47,30159	0,00
0,0	1079,0	-18,0	52,38371 (1)	46,37188	0,00
0,0	1100,0	-18,0	51,03284 (1)	45,55381	0,00
0,0	1121,0	-18,0	49,86411 (1)	43,68274	0,00
0,0	1142,0	-18,0	48,36193 (1)	42,82400	0,00
0,0	1163,0	-18,0	46,18478 (1)	41,15745	0,00
0,0	-286,0	3,0	33,12997 (1)	22,07405	0,00
0,0	-265,0	3,0	32,64425 (1)	22,11464	0,00
0,0	-244,0	3,0	33,29953 (1)	22,57305	0,00
0,0	-223,0	3,0	34,10164 (1)	23,18119	0,00
0,0	-202,0	3,0	34,44360 (1)	23,51319	0,00
0,0	-181,0	3,0	34,50073 (1)	23,56627	0,00
0,0	-160,0	3,0	34,59784 (1)	23,64520	0,00
0,0	-139,0	3,0	34,88391 (1)	24,96622	0,00
0,0	-118,0	3,0	35,21644 (1)	26,15898	0,00
0,0	-97,0	3,0	35,95734 (1)	26,78178	0,00
0,0	-76,0	3,0	36,59318 (1)	27,67150	0,00
0,0	-55,0	3,0	36,45922 (1)	28,39369	0,00
0,0	-34,0	3,0	37,07713 (1)	29,34880	0,00
0,0	-13,0	3,0	38,01775 (1)	30,18923	0,00
0,0	8,0	3,0	38,24918 (1)	30,93311	0,00
0,0	29,0	3,0	39,57713 (1)	31,37687	0,00
0,0	50,0	3,0	40,84240 (1)	32,79301	0,00
0,0	71,0	3,0	40,63658 (1)	33,71709	0,00
0,0	92,0	3,0	41,23684 (1)	34,60269	0,00
0,0	113,0	3,0	42,63282 (1)	35,08059	0,00
0,0	134,0	3,0	44,02075 (1)	36,18545	0,00
0,0	155,0	3,0	45,23977 (1)	37,39145	0,00
0,0	176,0	3,0	46,07180 (1)	38,49747	0,00
0,0	197,0	3,0	46,56171 (1)	39,86320	0,00
0,0	218,0	3,0	48,05750 (1)	42,37616	0,00
0,0	239,0	3,0	49,73698 (1)	43,77047	0,00
0,0	260,0	3,0	51,40730 (1)	46,04156	0,00
0,0	281,0	3,0	54,65562 (1)	47,96199	0,00
0,0	302,0	3,0	58,29752 (1)	53,15540	0,00
0,0	323,0	3,0	62,01379 (1)	58,28678	0,00
0,0	407,0	3,0	77,30936 (1)	51,40395	0,00
0,0	428,0	3,0	70,99757 (1)	46,69643	0,00
0,0	449,0	3,0	65,17506 (1)	47,94051	0,00
0,0	470,0	3,0	56,49811 (1)	48,55389	0,00
0,0	491,0	3,0	57,15176 (1)	47,06670	0,00
0,0	512,0	3,0	60,65821 (1)	49,36956	0,00
0,0	533,0	3,0	67,88182 (1)	48,47387	0,00
0,0	554,0	3,0	74,69507 (1)	49,74723	0,00
0,0	575,0	3,0	83,57512 (1)	54,98408	0,00
0,0	596,0	3,0	90,13367 (1)	59,75830	0,00
0,0	932,0	3,0	67,86034 (1)	63,01541	0,00
0,0	953,0	3,0	64,20466 (1)	57,50686	0,00
0,0	974,0	3,0	59,73415 (1)	53,59915	0,00
0,0	995,0	3,0	58,96851 (1)	51,72630	0,00
0,0	1016,0	3,0	57,62858 (1)	49,22940	0,00
0,0	1037,0	3,0	54,84800 (1)	48,04541	0,00
0,0	1058,0	3,0	53,09590 (1)	45,68661	0,00
0,0	1079,0	3,0	51,19695 (1)	45,27783	0,00
0,0	1100,0	3,0	51,21671 (1)	44,51263	0,00
0,0	1121,0	3,0	48,48309 (1)	43,56445	0,00
0,0	1142,0	3,0	49,01068 (1)	42,49810	0,00
0,0	1163,0	3,0	47,19228 (1)	41,19616	0,00
0,0	-286,0	24,0	31,80504 (1)	21,07140	0,00
0,0	-265,0	24,0	31,51431 (1)	21,76101	0,00
0,0	-244,0	24,0	32,32884 (1)	21,84121	0,00
0,0	-223,0	24,0	32,81178 (1)	22,09347	0,00
0,0	-202,0	24,0	33,17786 (1)	22,75817	0,00
0,0	-181,0	24,0	33,33609 (1)	23,52980	0,00

0,0	-160,0	24,0	34,04297 (1)	24,24003	0,00
0,0	-139,0	24,0	34,51934 (1)	24,55950	0,00
0,0	-118,0	24,0	34,61467 (1)	25,02808	0,00
0,0	-97,0	24,0	34,98031 (1)	25,79461	0,00
0,0	-76,0	24,0	35,63479 (1)	26,71478	0,00
0,0	-55,0	24,0	36,59308 (1)	27,69502	0,00
0,0	-34,0	24,0	37,11760 (1)	29,05962	0,00
0,0	-13,0	24,0	37,93309 (1)	30,24284	0,00
0,0	8,0	24,0	38,87141 (1)	31,83906	0,00
0,0	29,0	24,0	39,75454 (1)	32,72843	0,00
0,0	50,0	24,0	40,78529 (1)	33,36277	0,00
0,0	71,0	24,0	40,90560 (1)	35,95796	0,00
0,0	92,0	24,0	41,53815 (1)	36,30102	0,00
0,0	113,0	24,0	42,56631 (1)	36,50937	0,00
0,0	134,0	24,0	43,11989 (1)	39,81061	0,00
0,0	155,0	24,0	44,23407 (1)	39,72166	0,00
0,0	176,0	24,0	44,62999 (1)	41,27007	0,00
0,0	197,0	24,0	45,40229 (1)	42,17838	0,00
0,0	218,0	24,0	46,43039 (1)	43,05127	0,00
0,0	239,0	24,0	48,24329 (1)	45,33143	0,00
0,0	260,0	24,0	49,45525 (1)	46,66142	0,00
0,0	281,0	24,0	51,67511 (1)	47,87246	0,00
0,0	302,0	24,0	53,87569 (1)	49,83540	0,00
0,0	323,0	24,0	56,60429 (1)	52,69153	0,00
0,0	344,0	24,0	59,42723 (1)	55,41552	0,00
0,0	365,0	24,0	65,54134 (1)	61,48368	0,00
0,0	449,0	24,0	78,99619 (1)	52,55078	0,00
0,0	470,0	24,0	63,97429 (1)	50,74303	0,00
0,0	491,0	24,0	58,78592 (1)	49,66394	0,00
0,0	512,0	24,0	59,84063 (1)	50,30508	0,00
0,0	533,0	24,0	65,64014 (1)	51,91885	0,00
0,0	554,0	24,0	75,56564 (1)	53,00021	0,00
0,0	575,0	24,0	90,63419 (1)	58,17033	0,00
0,0	932,0	24,0	69,14311 (1)	62,02039	0,00
0,0	953,0	24,0	60,57533 (1)	56,81491	0,00
0,0	974,0	24,0	59,70060 (1)	52,48356	0,00
0,0	995,0	24,0	56,13684 (1)	50,77736	0,00
0,0	1016,0	24,0	56,56902 (1)	48,90012	0,00
0,0	1037,0	24,0	54,30096 (1)	47,48727	0,00
0,0	1058,0	24,0	52,82945 (1)	46,47831	0,00
0,0	1079,0	24,0	51,64495 (1)	45,43206	0,00
0,0	1100,0	24,0	50,66622 (1)	43,25412	0,00
0,0	1121,0	24,0	49,70354 (1)	43,34023	0,00
0,0	1142,0	24,0	48,48570 (1)	41,34726	0,00
0,0	1163,0	24,0	47,17037 (1)	41,61948	0,00
0,0	-286,0	45,0	32,20438 (1)	21,52412	0,00
0,0	-265,0	45,0	32,42116 (1)	21,78475	0,00
0,0	-244,0	45,0	33,03963 (1)	22,29776	0,00
0,0	-223,0	45,0	33,20861 (1)	22,83592	0,00
0,0	-202,0	45,0	32,98586 (1)	24,51123	0,00
0,0	-181,0	45,0	33,66374 (1)	26,00260	0,00
0,0	-160,0	45,0	33,60773 (1)	26,56443	0,00
0,0	-139,0	45,0	34,32672 (1)	27,23049	0,00
0,0	-118,0	45,0	34,88229 (1)	28,06378	0,00
0,0	-97,0	45,0	35,38889 (1)	28,97383	0,00
0,0	-76,0	45,0	35,58423 (1)	29,73838	0,00
0,0	-55,0	45,0	35,50788 (1)	30,76448	0,00
0,0	-34,0	45,0	35,93297 (1)	31,86194	0,00
0,0	-13,0	45,0	36,83005 (1)	32,69872	0,00
0,0	8,0	45,0	38,07229 (1)	33,73636	0,00
0,0	29,0	45,0	39,13365 (1)	34,46538	0,00
0,0	50,0	45,0	40,07674 (1)	35,70244	0,00
0,0	71,0	45,0	40,00960 (1)	36,16525	0,00
0,0	92,0	45,0	41,07991 (1)	37,24448	0,00

0,0	113,0	45,0	42,57331 (1)	38,27589	0,00
0,0	134,0	45,0	43,71444 (1)	39,26524	0,00
0,0	155,0	45,0	42,71174 (1)	39,77707	0,00
0,0	176,0	45,0	43,83366 (1)	40,50505	0,00
0,0	197,0	45,0	44,19024 (1)	42,26796	0,00
0,0	218,0	45,0	45,83477 (1)	43,57997	0,00
0,0	239,0	45,0	46,71044 (1)	44,15852	0,00
0,0	260,0	45,0	48,08528 (1)	45,08165	0,00
0,0	281,0	45,0	50,31423 (1)	46,63584	0,00
0,0	302,0	45,0	52,93557 (1)	47,61670	0,00
0,0	323,0	45,0	55,88165 (1)	49,61864	0,00
0,0	344,0	45,0	55,40930 (1)	51,62870	0,00
0,0	365,0	45,0	57,16725 (1)	53,04111	0,00
0,0	386,0	45,0	62,45858 (1)	57,66600	0,00
0,0	407,0	45,0	69,88731 (1)	64,46368	0,00
0,0	470,0	45,0	87,11756 (1)	59,62343	0,00
0,0	491,0	45,0	60,56911 (1)	50,80829	0,00
0,0	512,0	45,0	61,19888 (1)	53,07505	0,00
0,0	533,0	45,0	66,66074 (1)	54,48656	0,00
0,0	554,0	45,0	75,91114 (1)	55,63350	0,00
0,0	932,0	45,0	70,64157 (1)	61,72982	0,00
0,0	953,0	45,0	59,55758 (1)	56,17484	0,00
0,0	974,0	45,0	57,74758 (1)	52,69979	0,00
0,0	995,0	45,0	56,00078 (1)	50,22095	0,00
0,0	1016,0	45,0	55,32018 (1)	48,04982	0,00
0,0	1037,0	45,0	54,92825 (1)	47,39418	0,00
0,0	1058,0	45,0	52,61166 (1)	46,14623	0,00
0,0	1079,0	45,0	51,45475 (1)	45,40985	0,00
0,0	1100,0	45,0	50,19370 (1)	44,41698	0,00
0,0	1121,0	45,0	49,13531 (1)	43,38084	0,00
0,0	1142,0	45,0	46,81846 (1)	42,46135	0,00
0,0	1163,0	45,0	48,16205 (1)	42,56380	0,00
0,0	-286,0	66,0	31,20190 (1)	21,68605	0,00
0,0	-265,0	66,0	31,67668 (1)	22,35961	0,00
0,0	-244,0	66,0	32,43438 (1)	22,23848	0,00
0,0	-223,0	66,0	32,36936 (1)	22,90929	0,00
0,0	-202,0	66,0	33,02650 (1)	23,44532	0,00
0,0	-181,0	66,0	33,19515 (1)	24,25938	0,00
0,0	-160,0	66,0	34,08221 (1)	24,78473	0,00
0,0	-139,0	66,0	34,79996 (1)	25,58286	0,00
0,0	-118,0	66,0	35,38902 (1)	26,45433	0,00
0,0	-97,0	66,0	35,55575 (1)	27,56495	0,00
0,0	-76,0	66,0	35,79036 (1)	29,13705	0,00
0,0	-55,0	66,0	36,14287 (1)	29,99221	0,00
0,0	-34,0	66,0	36,55639 (1)	30,93156	0,00
0,0	-13,0	66,0	37,09415 (1)	32,43872	0,00
0,0	8,0	66,0	37,74472 (1)	32,98591	0,00
0,0	29,0	66,0	38,22142 (1)	33,92811	0,00
0,0	50,0	66,0	38,75887 (1)	35,52349	0,00
0,0	71,0	66,0	39,03869 (1)	37,04652	0,00
0,0	92,0	66,0	40,55035 (1)	36,84326	0,00
0,0	113,0	66,0	41,17144 (1)	37,98301	0,00
0,0	134,0	66,0	42,48836 (1)	38,44721	0,00
0,0	155,0	66,0	44,05172 (1)	39,58691	0,00
0,0	176,0	66,0	43,17699 (1)	40,80686	0,00
0,0	197,0	66,0	42,98732 (1)	41,42830	0,00
0,0	218,0	66,0	44,62974 (1)	41,57201	0,00
0,0	239,0	66,0	46,48856 (1)	43,37653	0,00
0,0	260,0	66,0	48,58956 (1)	44,68701	0,00
0,0	281,0	66,0	50,96155 (1)	44,33150	0,00
0,0	302,0	66,0	50,66618 (1)	45,98608	0,00
0,0	323,0	66,0	52,67255 (1)	47,41801	0,00
0,0	344,0	66,0	54,32137 (1)	48,86941	0,00
0,0	365,0	66,0	56,22464 (1)	51,54475	0,00

0,0	386,0	66,0	57,15261 (1)	53,77437	0,00
0,0	407,0	66,0	61,44216 (1)	57,17596	0,00
0,0	428,0	66,0	65,97879 (1)	61,15895	0,00
0,0	932,0	66,0	70,68171 (1)	61,44910	0,00
0,0	953,0	66,0	59,73776 (1)	55,76027	0,00
0,0	974,0	66,0	56,26754 (1)	51,99189	0,00
0,0	995,0	66,0	54,91943 (1)	49,18826	0,00
0,0	1016,0	66,0	54,66697 (1)	47,96360	0,00
0,0	1037,0	66,0	53,85666 (1)	46,47635	0,00
0,0	1058,0	66,0	51,77843 (1)	46,00467	0,00
0,0	1079,0	66,0	51,99575 (1)	44,34024	0,00
0,0	1100,0	66,0	49,20855 (1)	43,28123	0,00
0,0	1121,0	66,0	48,76093 (1)	43,50731	0,00
0,0	1142,0	66,0	47,40697 (1)	42,54263	0,00
0,0	1163,0	66,0	46,82182 (1)	41,25986	0,00
0,0	-286,0	87,0	31,38322 (1)	24,14017	0,00
0,0	-265,0	87,0	31,64740 (1)	24,86637	0,00
0,0	-244,0	87,0	31,96435 (1)	25,60866	0,00
0,0	-223,0	87,0	31,57931 (1)	26,08686	0,00
0,0	-202,0	87,0	32,35766 (1)	26,88050	0,00
0,0	-181,0	87,0	32,46731 (1)	27,37694	0,00
0,0	-160,0	87,0	33,15971 (1)	28,23991	0,00
0,0	-139,0	87,0	33,65494 (1)	29,15229	0,00
0,0	-118,0	87,0	34,25374 (1)	29,63203	0,00
0,0	-97,0	87,0	34,97885 (1)	31,05542	0,00
0,0	-76,0	87,0	36,03791 (1)	32,42110	0,00
0,0	-55,0	87,0	36,87289 (1)	33,06534	0,00
0,0	-34,0	87,0	37,47184 (1)	33,99173	0,00
0,0	-13,0	87,0	38,77878 (1)	34,45025	0,00
0,0	8,0	87,0	38,00604 (1)	34,57697	0,00
0,0	29,0	87,0	37,41996 (1)	35,67398	0,00
0,0	50,0	87,0	38,41120 (1)	35,82722	0,00
0,0	71,0	87,0	38,94480 (1)	36,13974	0,00
0,0	92,0	87,0	39,32403 (1)	37,39069	0,00
0,0	113,0	87,0	41,06156 (1)	38,51826	0,00
0,0	134,0	87,0	42,74735 (1)	38,26438	0,00
0,0	155,0	87,0	43,97651 (1)	39,17798	0,00
0,0	176,0	87,0	42,03186 (1)	40,00802	0,00
0,0	197,0	87,0	43,62652 (1)	40,22060	0,00
0,0	218,0	87,0	45,05575 (1)	40,68434	0,00
0,0	239,0	87,0	47,57622 (1)	41,76970	0,00
0,0	260,0	87,0	48,52401 (1)	43,12291	0,00
0,0	281,0	87,0	47,92522 (1)	43,81468	0,00
0,0	302,0	87,0	49,37928 (1)	45,08363	0,00
0,0	323,0	87,0	52,70427 (1)	46,21139	0,00
0,0	344,0	87,0	54,48885 (1)	48,02752	0,00
0,0	365,0	87,0	56,24340 (1)	49,73367	0,00
0,0	386,0	87,0	57,49303 (1)	51,13928	0,00
0,0	407,0	87,0	59,12231 (1)	54,65428	0,00
0,0	428,0	87,0	62,81561 (1)	58,27044	0,00
0,0	449,0	87,0	66,86223 (1)	64,44091	0,00
0,0	932,0	87,0	74,23512 (1)	61,47063	0,00
0,0	953,0	87,0	58,37301 (1)	55,00892	0,00
0,0	974,0	87,0	56,22047 (1)	51,21307	0,00
0,0	995,0	87,0	55,15916 (1)	50,05325	0,00
0,0	1016,0	87,0	52,43361 (1)	47,68755	0,00
0,0	1037,0	87,0	52,11831 (1)	46,43528	0,00
0,0	1058,0	87,0	51,66358 (1)	44,79490	0,00
0,0	1079,0	87,0	51,31005 (1)	44,35492	0,00
0,0	1100,0	87,0	49,38465 (1)	43,48868	0,00
0,0	1121,0	87,0	48,45518 (1)	42,85871	0,00
0,0	1142,0	87,0	46,66834 (1)	41,58969	0,00
0,0	1163,0	87,0	46,94436 (1)	41,25610	0,00
0,0	-286,0	108,0	31,00292 (1)	25,79471	0,00

0,0	-265,0	108,0	31,69623 (1)	26,81962	0,00
0,0	-244,0	108,0	32,40243 (1)	27,31343	0,00
0,0	-223,0	108,0	32,91422 (1)	27,75137	0,00
0,0	-202,0	108,0	33,37913 (1)	28,15825	0,00
0,0	-181,0	108,0	33,96739 (1)	28,93091	0,00
0,0	-160,0	108,0	33,39032 (1)	29,68854	0,00
0,0	-139,0	108,0	33,27798 (1)	30,68480	0,00
0,0	-118,0	108,0	34,13655 (1)	30,66993	0,00
0,0	-97,0	108,0	34,82956 (1)	32,09678	0,00
0,0	-76,0	108,0	35,28032 (1)	32,44672	0,00
0,0	-55,0	108,0	35,45625 (1)	32,98155	0,00
0,0	-34,0	108,0	37,06225 (1)	33,36077	0,00
0,0	-13,0	108,0	38,36253 (1)	33,88225	0,00
0,0	8,0	108,0	39,20252 (1)	34,67822	0,00
0,0	29,0	108,0	40,45662 (1)	35,25236	0,00
0,0	50,0	108,0	37,97519 (1)	34,66290	0,00
0,0	71,0	108,0	39,26078 (1)	35,79991	0,00
0,0	92,0	108,0	39,91081 (1)	36,54942	0,00
0,0	113,0	108,0	41,53115 (1)	37,78984	0,00
0,0	134,0	108,0	42,94784 (1)	37,20226	0,00
0,0	155,0	108,0	42,99089 (1)	38,19855	0,00
0,0	176,0	108,0	43,40620 (1)	38,52900	0,00
0,0	197,0	108,0	43,31708 (1)	39,82478	0,00
0,0	218,0	108,0	45,67682 (1)	40,27441	0,00
0,0	239,0	108,0	46,28721 (1)	40,91433	0,00
0,0	260,0	108,0	47,67411 (1)	41,60366	0,00
0,0	281,0	108,0	49,39474 (1)	43,11198	0,00
0,0	302,0	108,0	49,25463 (1)	43,53291	0,00
0,0	323,0	108,0	52,61784 (1)	44,59893	0,00
0,0	344,0	108,0	54,49815 (1)	45,56443	0,00
0,0	365,0	108,0	57,24767 (1)	46,90847	0,00
0,0	386,0	108,0	58,31681 (1)	49,81831	0,00
0,0	407,0	108,0	62,99981 (1)	51,10130	0,00
0,0	428,0	108,0	68,49545 (1)	54,77753	0,00
0,0	449,0	108,0	75,44350 (1)	61,15741	0,00
0,0	470,0	108,0	90,49464 (1)	74,87097	0,00
0,0	932,0	108,0	76,22894 (1)	63,00993	0,00
0,0	953,0	108,0	60,21213 (1)	54,52541	0,00
0,0	974,0	108,0	55,05115 (1)	51,17850	0,00
0,0	995,0	108,0	53,38573 (1)	49,05378	0,00
0,0	1016,0	108,0	52,78876 (1)	46,86148	0,00
0,0	1037,0	108,0	51,31905 (1)	46,06227	0,00
0,0	1058,0	108,0	51,50520 (1)	45,07071	0,00
0,0	1079,0	108,0	50,26442 (1)	44,72651	0,00
0,0	1100,0	108,0	49,13037 (1)	43,25621	0,00
0,0	1121,0	108,0	47,52423 (1)	43,71496	0,00
0,0	1142,0	108,0	47,28636 (1)	43,33989	0,00
0,0	1163,0	108,0	46,59214 (1)	42,15332	0,00
0,0	-286,0	129,0	30,89409 (1)	24,84714	0,00
0,0	-265,0	129,0	31,49160 (1)	25,60702	0,00
0,0	-244,0	129,0	31,61140 (1)	26,44058	0,00
0,0	-223,0	129,0	31,76147 (1)	26,89364	0,00
0,0	-202,0	129,0	32,22867 (1)	27,66680	0,00
0,0	-181,0	129,0	32,69389 (1)	28,69855	0,00
0,0	-160,0	129,0	33,67627 (1)	29,59006	0,00
0,0	-139,0	129,0	34,36158 (1)	30,08998	0,00
0,0	-118,0	129,0	35,53659 (1)	31,04333	0,00
0,0	-97,0	129,0	35,48528 (1)	31,89519	0,00
0,0	-76,0	129,0	34,59953 (1)	32,35662	0,00
0,0	-55,0	129,0	35,61444 (1)	32,85183	0,00
0,0	-34,0	129,0	36,31573 (1)	33,63969	0,00
0,0	-13,0	129,0	37,59491 (1)	33,43386	0,00
0,0	8,0	129,0	38,35201 (1)	34,10607	0,00
0,0	29,0	129,0	39,60327 (1)	34,37106	0,00

0,0	50,0	129,0	39,56844 (1)	34,91853	0,00
0,0	71,0	129,0	39,53090 (1)	35,59076	0,00
0,0	92,0	129,0	39,54100 (1)	36,41416	0,00
0,0	113,0	129,0	41,05592 (1)	36,96989	0,00
0,0	134,0	129,0	42,68527 (1)	37,33002	0,00
0,0	155,0	129,0	42,60644 (1)	37,88013	0,00
0,0	176,0	129,0	43,42086 (1)	38,22926	0,00
0,0	197,0	129,0	44,04337 (1)	39,29974	0,00
0,0	218,0	129,0	44,77500 (1)	39,61163	0,00
0,0	239,0	129,0	46,83902 (1)	40,26927	0,00
0,0	260,0	129,0	48,38588 (1)	41,10097	0,00
0,0	281,0	129,0	48,75128 (1)	42,08262	0,00
0,0	302,0	129,0	51,31030 (1)	42,21671	0,00
0,0	323,0	129,0	52,06802 (1)	43,96568	0,00
0,0	344,0	129,0	55,81498 (1)	44,29395	0,00
0,0	365,0	129,0	56,70376 (1)	45,64402	0,00
0,0	386,0	129,0	60,26534 (1)	48,19501	0,00
0,0	407,0	129,0	63,42974 (1)	48,56952	0,00
0,0	428,0	129,0	69,03008 (1)	53,22109	0,00
0,0	449,0	129,0	72,63594 (1)	57,23056	0,00
0,0	470,0	129,0	77,09768 (1)	62,17262	0,00
0,0	953,0	129,0	58,93989 (1)	55,46874	0,00
0,0	974,0	129,0	54,43085 (1)	50,51398	0,00
0,0	995,0	129,0	52,73625 (1)	48,86718	0,00
0,0	1016,0	129,0	51,93513 (1)	46,96497	0,00
0,0	1037,0	129,0	49,94520 (1)	46,32712	0,00
0,0	1058,0	129,0	48,85441 (1)	45,09700	0,00
0,0	1079,0	129,0	48,46834 (1)	44,88586	0,00
0,0	1100,0	129,0	49,40931 (1)	43,69256	0,00
0,0	1121,0	129,0	48,05651 (1)	43,27351	0,00
0,0	1142,0	129,0	46,20177 (1)	42,79644	0,00
0,0	1163,0	129,0	46,89551 (1)	42,76404	0,00
0,0	-286,0	150,0	31,80644 (1)	25,36991	0,00
0,0	-265,0	150,0	32,50948 (1)	25,63361	0,00
0,0	-244,0	150,0	32,69824 (1)	27,46904	0,00
0,0	-223,0	150,0	31,03605 (1)	27,55202	0,00
0,0	-202,0	150,0	31,34169 (1)	27,56602	0,00
0,0	-181,0	150,0	31,94562 (1)	28,59415	0,00
0,0	-160,0	150,0	32,75214 (1)	29,48048	0,00
0,0	-139,0	150,0	33,24392 (1)	30,38499	0,00
0,0	-118,0	150,0	34,00596 (1)	30,75411	0,00
0,0	-97,0	150,0	34,82666 (1)	30,94680	0,00
0,0	-76,0	150,0	35,84642 (1)	32,23820	0,00
0,0	-55,0	150,0	36,02824 (1)	32,55938	0,00
0,0	-34,0	150,0	35,54278 (1)	32,85831	0,00
0,0	-13,0	150,0	35,11724 (1)	33,29625	0,00
0,0	8,0	150,0	36,93354 (1)	33,98076	0,00
0,0	29,0	150,0	38,59332 (1)	34,73753	0,00
0,0	50,0	150,0	39,07757 (1)	34,75916	0,00
0,0	71,0	150,0	39,80648 (1)	35,38804	0,00
0,0	92,0	150,0	40,14802 (1)	36,09858	0,00
0,0	113,0	150,0	40,64584 (1)	36,58353	0,00
0,0	134,0	150,0	42,61335 (1)	36,74465	0,00
0,0	155,0	150,0	42,62179 (1)	37,55069	0,00
0,0	176,0	150,0	44,07853 (1)	37,86586	0,00
0,0	197,0	150,0	45,30167 (1)	38,31518	0,00
0,0	218,0	150,0	44,79463 (1)	39,10172	0,00
0,0	239,0	150,0	47,01927 (1)	39,77943	0,00
0,0	260,0	150,0	47,73624 (1)	40,88978	0,00
0,0	281,0	150,0	50,25124 (1)	41,36261	0,00
0,0	302,0	150,0	51,16448 (1)	41,88768	0,00
0,0	323,0	150,0	53,04816 (1)	43,34177	0,00
0,0	344,0	150,0	55,45187 (1)	42,88248	0,00
0,0	365,0	150,0	56,48176 (1)	45,11520	0,00

0,0	386,0	150,0	60,50220 (1)	47,01011	0,00
0,0	407,0	150,0	62,19372 (1)	47,49191	0,00
0,0	428,0	150,0	65,56783 (1)	50,53961	0,00
0,0	449,0	150,0	66,94200 (1)	52,21936	0,00
0,0	470,0	150,0	67,51460 (1)	56,03384	0,00
0,0	953,0	150,0	60,38128 (1)	55,56519	0,00
0,0	974,0	150,0	53,77657 (1)	50,76160	0,00
0,0	995,0	150,0	51,54834 (1)	48,32528	0,00
0,0	1016,0	150,0	50,60153 (1)	47,21172	0,00
0,0	1037,0	150,0	49,02951 (1)	46,50346	0,00
0,0	1058,0	150,0	47,72346 (1)	45,77581	0,00
0,0	1079,0	150,0	47,25701 (1)	44,50866	0,00
0,0	1100,0	150,0	47,77698 (1)	43,89414	0,00
0,0	1121,0	150,0	47,18253 (1)	43,39387	0,00
0,0	1142,0	150,0	47,07087 (1)	42,62403	0,00
0,0	1163,0	150,0	45,04392 (1)	42,40649	0,00
0,0	-286,0	171,0	30,67298 (1)	25,25574	0,00
0,0	-265,0	171,0	31,36294 (1)	26,05144	0,00
0,0	-244,0	171,0	31,45900 (1)	27,29389	0,00
0,0	-223,0	171,0	32,27719 (1)	28,19641	0,00
0,0	-202,0	171,0	33,15719 (1)	28,74256	0,00
0,0	-181,0	171,0	33,97183 (1)	29,21852	0,00
0,0	-160,0	171,0	33,60731 (1)	29,78983	0,00
0,0	-139,0	171,0	32,50014 (1)	30,14436	0,00
0,0	-118,0	171,0	33,40933 (1)	30,72232	0,00
0,0	-97,0	171,0	33,95057 (1)	31,26051	0,00
0,0	-76,0	171,0	34,66192 (1)	32,75553	0,00
0,0	-55,0	171,0	35,47523 (1)	32,94121	0,00
0,0	-34,0	171,0	35,89829 (1)	32,62054	0,00
0,0	-13,0	171,0	36,06524 (1)	33,66807	0,00
0,0	8,0	171,0	36,34048 (1)	33,83019	0,00
0,0	29,0	171,0	37,66456 (1)	33,92675	0,00
0,0	50,0	171,0	39,08941 (1)	34,21502	0,00
0,0	71,0	171,0	39,25963 (1)	35,30423	0,00
0,0	92,0	171,0	40,03564 (1)	36,19002	0,00
0,0	113,0	171,0	40,30178 (1)	36,89558	0,00
0,0	134,0	171,0	41,05318 (1)	36,13913	0,00
0,0	155,0	171,0	43,25721 (1)	36,74541	0,00
0,0	176,0	171,0	43,56582 (1)	38,05819	0,00
0,0	197,0	171,0	44,44475 (1)	38,10455	0,00
0,0	218,0	171,0	45,03143 (1)	38,54536	0,00
0,0	239,0	171,0	46,91620 (1)	39,45037	0,00
0,0	260,0	171,0	48,02623 (1)	40,10261	0,00
0,0	281,0	171,0	49,10238 (1)	40,70424	0,00
0,0	302,0	171,0	50,85848 (1)	41,49038	0,00
0,0	323,0	171,0	51,68443 (1)	42,38616	0,00
0,0	344,0	171,0	54,19419 (1)	42,34756	0,00
0,0	365,0	171,0	54,66993 (1)	43,87114	0,00
0,0	386,0	171,0	58,28949 (1)	45,82341	0,00
0,0	407,0	171,0	58,52777 (1)	46,27565	0,00
0,0	428,0	171,0	60,09810 (1)	48,20142	0,00
0,0	449,0	171,0	62,22320 (1)	49,95610	0,00
0,0	470,0	171,0	62,14609 (1)	52,66927	0,00
0,0	953,0	171,0	61,73848 (1)	58,00868	0,00
0,0	974,0	171,0	54,99332 (1)	52,63231	0,00
0,0	995,0	171,0	50,19750 (1)	49,54305	0,00
0,0	1016,0	171,0	49,62664 (1)	47,56393	0,00
0,0	1037,0	171,0	48,18851 (1)	47,02874	0,00
0,0	1058,0	171,0	47,33730 (1)	45,90313	0,00
0,0	1079,0	171,0	49,27563 (1)	44,61954	0,00
0,0	1100,0	171,0	47,21684 (1)	44,95406	0,00
0,0	1121,0	171,0	46,23138 (1)	44,64329	0,00
0,0	1142,0	171,0	46,69949 (1)	43,14980	0,00
0,0	1163,0	171,0	44,27646 (1)	43,09109	0,00

0,0	-286,0	192,0	31,73927 (1)	24,64334	0,00
0,0	-265,0	192,0	30,60385 (1)	26,11016	0,00
0,0	-244,0	192,0	30,78805 (1)	26,38284	0,00
0,0	-223,0	192,0	31,09940 (1)	27,52760	0,00
0,0	-202,0	192,0	32,21976 (1)	27,39224	0,00
0,0	-181,0	192,0	32,86752 (1)	27,94189	0,00
0,0	-160,0	192,0	33,53119 (1)	29,30301	0,00
0,0	-139,0	192,0	33,99467 (1)	30,11716	0,00
0,0	-118,0	192,0	34,14375 (1)	31,25047	0,00
0,0	-97,0	192,0	33,47835 (1)	31,88364	0,00
0,0	-76,0	192,0	33,71925 (1)	32,57223	0,00
0,0	-55,0	192,0	34,92674 (1)	32,28173	0,00
0,0	-34,0	192,0	35,84639 (1)	33,51802	0,00
0,0	-13,0	192,0	35,73972 (1)	34,05713	0,00
0,0	8,0	192,0	36,22392 (1)	34,37136	0,00
0,0	29,0	192,0	37,52926 (1)	33,78449	0,00
0,0	50,0	192,0	38,28930 (1)	34,23387	0,00
0,0	71,0	192,0	39,13851 (1)	34,78445	0,00
0,0	92,0	192,0	39,50285 (1)	35,56484	0,00
0,0	113,0	192,0	39,93377 (1)	36,47000	0,00
0,0	134,0	192,0	40,75861 (1)	36,42401	0,00
0,0	155,0	192,0	42,15952 (1)	36,93045	0,00
0,0	176,0	192,0	43,88883 (1)	37,52999	0,00
0,0	197,0	192,0	44,57128 (1)	37,55785	0,00
0,0	218,0	192,0	45,19341 (1)	38,22041	0,00
0,0	239,0	192,0	45,22126 (1)	38,95936	0,00
0,0	260,0	192,0	48,00267 (1)	39,88226	0,00
0,0	281,0	192,0	49,22310 (1)	39,76344	0,00
0,0	302,0	192,0	50,09628 (1)	41,56081	0,00
0,0	323,0	192,0	50,95143 (1)	42,32856	0,00
0,0	344,0	192,0	53,44516 (1)	41,69523	0,00
0,0	365,0	192,0	53,81132 (1)	43,56368	0,00
0,0	386,0	192,0	55,51616 (1)	44,96637	0,00
0,0	407,0	192,0	55,16056 (1)	45,24861	0,00
0,0	428,0	192,0	57,50171 (1)	46,83574	0,00
0,0	449,0	192,0	58,13156 (1)	47,78598	0,00
0,0	470,0	192,0	59,20603 (1)	50,43462	0,00
0,0	491,0	192,0	60,40880 (1)	53,97354	0,00
0,0	953,0	192,0	66,75623 (1)	59,66772	0,00
0,0	974,0	192,0	57,38415 (1)	54,23738	0,00
0,0	995,0	192,0	53,69769 (1)	50,59196	0,00
0,0	1016,0	192,0	50,19528 (1)	48,98600	0,00
0,0	1037,0	192,0	48,83172 (1)	47,73986	0,00
0,0	1058,0	192,0	48,13612 (1)	47,04124	0,00
0,0	1079,0	192,0	47,92733 (1)	45,80984	0,00
0,0	1100,0	192,0	45,94453 (1)	44,88584	0,00
0,0	1121,0	192,0	44,87689 (1)	44,18397	0,00
0,0	1142,0	192,0	45,92495 (1)	43,40668	0,00
0,0	1163,0	192,0	44,89676 (1)	42,86634	0,00
0,0	-286,0	213,0	31,35828 (1)	25,71383	0,00
0,0	-265,0	213,0	31,43098 (1)	26,65631	0,00
0,0	-244,0	213,0	31,79732 (1)	27,20104	0,00
0,0	-223,0	213,0	32,26513 (1)	27,76144	0,00
0,0	-202,0	213,0	32,50518 (1)	28,21257	0,00
0,0	-181,0	213,0	32,06122 (1)	29,12270	0,00
0,0	-160,0	213,0	32,32233 (1)	29,10561	0,00
0,0	-139,0	213,0	33,13639 (1)	30,50126	0,00
0,0	-118,0	213,0	34,52822 (1)	30,97921	0,00
0,0	-97,0	213,0	34,88255 (1)	31,23940	0,00
0,0	-76,0	213,0	34,30739 (1)	31,53164	0,00
0,0	-55,0	213,0	34,71870 (1)	32,41273	0,00
0,0	-34,0	213,0	34,64925 (1)	32,99572	0,00
0,0	-13,0	213,0	36,15674 (1)	33,69842	0,00
0,0	8,0	213,0	35,71477 (1)	33,71553	0,00

0,0	29,0	213,0	37,35579 (1)	33,55020	0,00
0,0	50,0	213,0	38,51476 (1)	34,05277	0,00
0,0	71,0	213,0	38,64619 (1)	34,62883	0,00
0,0	92,0	213,0	39,37591 (1)	35,64423	0,00
0,0	113,0	213,0	40,08159 (1)	35,99175	0,00
0,0	134,0	213,0	40,84080 (1)	36,14790	0,00
0,0	155,0	213,0	40,71834 (1)	36,54322	0,00
0,0	176,0	213,0	43,68290 (1)	36,79581	0,00
0,0	197,0	213,0	44,32558 (1)	37,43269	0,00
0,0	218,0	213,0	45,78571 (1)	38,34925	0,00
0,0	239,0	213,0	44,26958 (1)	38,94971	0,00
0,0	260,0	213,0	48,08693 (1)	40,08694	0,00
0,0	281,0	213,0	47,77924 (1)	39,93135	0,00
0,0	302,0	213,0	49,53307 (1)	41,28942	0,00
0,0	323,0	213,0	51,07967 (1)	41,46973	0,00
0,0	344,0	213,0	51,23380 (1)	41,34883	0,00
0,0	365,0	213,0	53,80508 (1)	43,40509	0,00
0,0	386,0	213,0	54,67234 (1)	44,56293	0,00
0,0	407,0	213,0	55,34267 (1)	44,07357	0,00
0,0	428,0	213,0	54,74125 (1)	45,22882	0,00
0,0	449,0	213,0	55,76997 (1)	46,73555	0,00
0,0	470,0	213,0	56,22767 (1)	48,79691	0,00
0,0	491,0	213,0	58,11370 (1)	51,24582	0,00
0,0	953,0	213,0	72,57083 (1)	63,50968	0,00
0,0	974,0	213,0	61,72141 (1)	54,16399	0,00
0,0	995,0	213,0	54,38704 (1)	51,24871	0,00
0,0	1016,0	213,0	52,48526 (1)	49,65435	0,00
0,0	1037,0	213,0	49,96218 (1)	47,43575	0,00
0,0	1058,0	213,0	48,62975 (1)	46,72387	0,00
0,0	1079,0	213,0	48,04546 (1)	45,87093	0,00
0,0	1100,0	213,0	46,67633 (1)	45,90145	0,00
0,0	1121,0	213,0	46,26452 (1)	45,07059	0,00
0,0	1142,0	213,0	45,80370 (1)	43,66454	0,00
0,0	1163,0	213,0	44,06112 (1)	43,11094	0,00
0,0	-286,0	234,0	30,16037 (1)	24,74278	0,00
0,0	-265,0	234,0	30,26985 (1)	25,67559	0,00
0,0	-244,0	234,0	30,40773 (1)	26,28297	0,00
0,0	-223,0	234,0	31,37630 (1)	26,85478	0,00
0,0	-202,0	234,0	31,98352 (1)	27,51737	0,00
0,0	-181,0	234,0	33,53401 (1)	28,99551	0,00
0,0	-160,0	234,0	32,50174 (1)	29,76873	0,00
0,0	-139,0	234,0	32,72094 (1)	30,39669	0,00
0,0	-118,0	234,0	33,44843 (1)	31,25763	0,00
0,0	-97,0	234,0	34,28883 (1)	31,15165	0,00
0,0	-76,0	234,0	35,42182 (1)	31,20870	0,00
0,0	-55,0	234,0	35,26788 (1)	32,15132	0,00
0,0	-34,0	234,0	35,35127 (1)	32,69500	0,00
0,0	-13,0	234,0	36,21593 (1)	33,33327	0,00
0,0	8,0	234,0	36,34800 (1)	33,25257	0,00
0,0	29,0	234,0	36,33096 (1)	33,81732	0,00
0,0	50,0	234,0	38,07429 (1)	33,60137	0,00
0,0	71,0	234,0	39,28918 (1)	34,08058	0,00
0,0	92,0	234,0	38,84013 (1)	35,06042	0,00
0,0	113,0	234,0	40,36667 (1)	35,39784	0,00
0,0	134,0	234,0	41,02999 (1)	35,87553	0,00
0,0	155,0	234,0	41,42150 (1)	36,55933	0,00
0,0	176,0	234,0	41,89974 (1)	37,27400	0,00
0,0	197,0	234,0	43,51731 (1)	37,05423	0,00
0,0	218,0	234,0	45,14396 (1)	38,15097	0,00
0,0	239,0	234,0	44,45706 (1)	38,64930	0,00
0,0	260,0	234,0	46,64771 (1)	39,16754	0,00
0,0	281,0	234,0	48,27895 (1)	39,95974	0,00
0,0	302,0	234,0	48,70428 (1)	40,51633	0,00
0,0	323,0	234,0	48,71006 (1)	41,05455	0,00

0,0	344,0	234,0	49,63728 (1)	42,76584	0,00
0,0	365,0	234,0	52,24051 (1)	43,07912	0,00
0,0	386,0	234,0	52,38923 (1)	44,34114	0,00
0,0	407,0	234,0	53,24721 (1)	43,68269	0,00
0,0	428,0	234,0	52,66056 (1)	45,31938	0,00
0,0	449,0	234,0	53,91408 (1)	45,87458	0,00
0,0	470,0	234,0	55,76221 (1)	47,16988	0,00
0,0	491,0	234,0	56,06944 (1)	50,27896	0,00
0,0	512,0	234,0	61,35508 (1)	53,28806	0,00
0,0	953,0	234,0	77,80983 (1)	66,25392	0,00
0,0	974,0	234,0	63,10526 (1)	56,32180	0,00
0,0	995,0	234,0	55,67167 (1)	52,53764	0,00
0,0	1016,0	234,0	53,40604 (1)	50,66356	0,00
0,0	1037,0	234,0	51,68649 (1)	49,00304	0,00
0,0	1058,0	234,0	49,40794 (1)	47,06939	0,00
0,0	1079,0	234,0	48,40915 (1)	46,31028	0,00
0,0	1100,0	234,0	46,52663 (1)	45,94973	0,00
0,0	1121,0	234,0	46,86131 (1)	44,35292	0,00
0,0	1142,0	234,0	46,50771 (1)	44,33595	0,00
0,0	1163,0	234,0	43,97627 (1)	43,55817	0,00
0,0	-286,0	255,0	30,90841 (1)	25,70156	0,00
0,0	-265,0	255,0	31,40443 (1)	26,34575	0,00
0,0	-244,0	255,0	30,81283 (1)	27,10703	0,00
0,0	-223,0	255,0	31,69571 (1)	26,94273	0,00
0,0	-202,0	255,0	31,86477 (1)	27,35940	0,00
0,0	-181,0	255,0	31,55810 (1)	28,72350	0,00
0,0	-160,0	255,0	32,86472 (1)	29,50780	0,00
0,0	-139,0	255,0	32,84433 (1)	29,85144	0,00
0,0	-118,0	255,0	33,68654 (1)	30,62246	0,00
0,0	-97,0	255,0	33,60328 (1)	31,32814	0,00
0,0	-76,0	255,0	34,93445 (1)	31,40399	0,00
0,0	-55,0	255,0	35,26784 (1)	31,64762	0,00
0,0	-34,0	255,0	35,56630 (1)	32,04417	0,00
0,0	-13,0	255,0	35,72716 (1)	32,70712	0,00
0,0	8,0	255,0	36,17908 (1)	33,18820	0,00
0,0	29,0	255,0	35,94706 (1)	33,88511	0,00
0,0	50,0	255,0	38,30457 (1)	33,55588	0,00
0,0	71,0	255,0	38,58104 (1)	33,99278	0,00
0,0	92,0	255,0	38,69908 (1)	35,18769	0,00
0,0	113,0	255,0	39,85427 (1)	35,20642	0,00
0,0	134,0	255,0	41,12402 (1)	35,78112	0,00
0,0	155,0	255,0	41,00428 (1)	36,42400	0,00
0,0	176,0	255,0	42,58841 (1)	37,07779	0,00
0,0	197,0	255,0	42,21506 (1)	37,08617	0,00
0,0	218,0	255,0	45,45056 (1)	38,12230	0,00
0,0	239,0	255,0	44,05677 (1)	38,52049	0,00
0,0	260,0	255,0	45,38406 (1)	39,21922	0,00
0,0	281,0	255,0	47,18959 (1)	39,78537	0,00
0,0	302,0	255,0	46,56037 (1)	40,84476	0,00
0,0	323,0	255,0	49,25571 (1)	41,42027	0,00
0,0	344,0	255,0	49,44134 (1)	42,02348	0,00
0,0	365,0	255,0	50,83528 (1)	42,09471	0,00
0,0	386,0	255,0	49,58397 (1)	43,54406	0,00
0,0	407,0	255,0	51,77808 (1)	43,73159	0,00
0,0	428,0	255,0	52,48478 (1)	44,89703	0,00
0,0	449,0	255,0	52,37626 (1)	46,46210	0,00
0,0	470,0	255,0	54,87960 (1)	46,98760	0,00
0,0	491,0	255,0	56,14403 (1)	48,40195	0,00
0,0	512,0	255,0	58,45573 (1)	52,21790	0,00
0,0	953,0	255,0	87,01256 (1)	70,76820	0,00
0,0	974,0	255,0	68,41922 (1)	58,02036	0,00
0,0	995,0	255,0	58,55880 (1)	53,51560	0,00
0,0	1016,0	255,0	55,20155 (1)	50,88993	0,00
0,0	1037,0	255,0	52,00740 (1)	48,45885	0,00

0,0	1058,0	255,0	50,43106 (1)	48,19029	0,00
0,0	1079,0	255,0	48,72387 (1)	46,98215	0,00
0,0	1100,0	255,0	47,04802 (1)	45,78773	0,00
0,0	1121,0	255,0	47,86976 (1)	44,68735	0,00
0,0	1142,0	255,0	47,62870 (1)	43,80389	0,00
0,0	1163,0	255,0	44,91602 (1)	43,71993	0,00
0,0	-286,0	276,0	30,27616 (1)	24,20088	0,00
0,0	-265,0	276,0	30,12927 (1)	25,28383	0,00
0,0	-244,0	276,0	30,74141 (1)	26,57292	0,00
0,0	-223,0	276,0	31,83451 (1)	27,66278	0,00
0,0	-202,0	276,0	32,28126 (1)	28,24163	0,00
0,0	-181,0	276,0	32,53048 (1)	29,48836	0,00
0,0	-160,0	276,0	32,66612 (1)	29,79362	0,00
0,0	-139,0	276,0	32,99548 (1)	29,97375	0,00
0,0	-118,0	276,0	32,98865 (1)	30,50861	0,00
0,0	-97,0	276,0	33,39453 (1)	31,06271	0,00
0,0	-76,0	276,0	34,60819 (1)	31,59713	0,00
0,0	-55,0	276,0	35,25838 (1)	31,54377	0,00
0,0	-34,0	276,0	35,45532 (1)	32,05088	0,00
0,0	-13,0	276,0	35,23479 (1)	32,58668	0,00
0,0	8,0	276,0	35,95986 (1)	33,36029	0,00
0,0	29,0	276,0	37,05521 (1)	33,69412	0,00
0,0	50,0	276,0	37,31898 (1)	33,67476	0,00
0,0	71,0	276,0	38,54125 (1)	34,48471	0,00
0,0	92,0	276,0	38,26173 (1)	34,80928	0,00
0,0	113,0	276,0	39,38758 (1)	35,46151	0,00
0,0	134,0	276,0	40,74603 (1)	35,21839	0,00
0,0	155,0	276,0	40,33957 (1)	36,64751	0,00
0,0	176,0	276,0	42,16819 (1)	36,62495	0,00
0,0	197,0	276,0	42,43647 (1)	37,67389	0,00
0,0	218,0	276,0	44,47242 (1)	38,17550	0,00
0,0	239,0	276,0	43,87478 (1)	38,31836	0,00
0,0	260,0	276,0	44,16442 (1)	38,71049	0,00
0,0	281,0	276,0	46,06430 (1)	39,68691	0,00
0,0	302,0	276,0	46,06994 (1)	40,06350	0,00
0,0	323,0	276,0	47,93299 (1)	40,88197	0,00
0,0	344,0	276,0	47,59745 (1)	41,35765	0,00
0,0	365,0	276,0	47,80720 (1)	42,28934	0,00
0,0	386,0	276,0	49,46120 (1)	43,44593	0,00
0,0	407,0	276,0	49,99663 (1)	43,80050	0,00
0,0	428,0	276,0	51,89572 (1)	43,88408	0,00
0,0	449,0	276,0	52,49217 (1)	45,49290	0,00
0,0	470,0	276,0	52,48566 (1)	46,80965	0,00
0,0	491,0	276,0	54,62123 (1)	48,17922	0,00
0,0	512,0	276,0	55,82175 (1)	51,49323	0,00
0,0	974,0	276,0	71,01901 (1)	60,96292	0,00
0,0	995,0	276,0	60,96414 (1)	54,37312	0,00
0,0	1016,0	276,0	57,66288 (1)	52,75469	0,00
0,0	1037,0	276,0	53,21827 (1)	50,23138	0,00
0,0	1058,0	276,0	50,52873 (1)	48,20808	0,00
0,0	1079,0	276,0	50,32539 (1)	47,15942	0,00
0,0	1100,0	276,0	48,44915 (1)	46,67922	0,00
0,0	1121,0	276,0	49,38382 (1)	44,55106	0,00
0,0	1142,0	276,0	46,82993 (1)	43,98748	0,00
0,0	1163,0	276,0	45,26939 (1)	44,05278	0,00
0,0	-286,0	297,0	30,57936 (1)	25,30834	0,00
0,0	-265,0	297,0	30,78768 (1)	25,78881	0,00
0,0	-244,0	297,0	31,02231 (1)	26,66333	0,00
0,0	-223,0	297,0	31,11678 (1)	26,85493	0,00
0,0	-202,0	297,0	31,41930 (1)	27,29529	0,00
0,0	-181,0	297,0	31,91822 (1)	28,20746	0,00
0,0	-160,0	297,0	32,30116 (1)	28,79357	0,00
0,0	-139,0	297,0	33,67459 (1)	30,11847	0,00
0,0	-118,0	297,0	33,50362 (1)	30,70789	0,00

0,0	-97,0	297,0	33,46075 (1)	31,70730	0,00
0,0	-76,0	297,0	33,71886 (1)	31,95241	0,00
0,0	-55,0	297,0	34,68902 (1)	31,71787	0,00
0,0	-34,0	297,0	36,03841 (1)	31,67021	0,00
0,0	-13,0	297,0	35,72953 (1)	32,14031	0,00
0,0	8,0	297,0	35,59388 (1)	33,15879	0,00
0,0	29,0	297,0	36,15127 (1)	33,81629	0,00
0,0	50,0	297,0	37,05276 (1)	33,60357	0,00
0,0	71,0	297,0	38,63163 (1)	34,39871	0,00
0,0	92,0	297,0	39,11107 (1)	34,86220	0,00
0,0	113,0	297,0	38,97853 (1)	35,49038	0,00
0,0	134,0	297,0	40,19566 (1)	35,79756	0,00
0,0	155,0	297,0	41,08395 (1)	36,30558	0,00
0,0	176,0	297,0	42,06805 (1)	36,98795	0,00
0,0	197,0	297,0	41,62742 (1)	37,52979	0,00
0,0	218,0	297,0	43,91374 (1)	37,92719	0,00
0,0	239,0	297,0	43,90292 (1)	38,05478	0,00
0,0	260,0	297,0	44,22196 (1)	38,93358	0,00
0,0	281,0	297,0	45,96160 (1)	39,08658	0,00
0,0	302,0	297,0	46,07460 (1)	40,31061	0,00
0,0	323,0	297,0	46,89931 (1)	40,51810	0,00
0,0	344,0	297,0	47,31913 (1)	41,36747	0,00
0,0	365,0	297,0	48,35707 (1)	41,76661	0,00
0,0	386,0	297,0	48,74776 (1)	42,57596	0,00
0,0	407,0	297,0	49,97053 (1)	43,01748	0,00
0,0	428,0	297,0	50,90107 (1)	44,12559	0,00
0,0	449,0	297,0	51,68652 (1)	44,42743	0,00
0,0	470,0	297,0	52,10303 (1)	46,62812	0,00
0,0	491,0	297,0	54,67709 (1)	47,94121	0,00
0,0	512,0	297,0	55,74484 (1)	50,80269	0,00
0,0	533,0	297,0	59,09443 (1)	55,33958	0,00
0,0	974,0	297,0	75,17377 (1)	62,31168	0,00
0,0	995,0	297,0	65,41002 (1)	55,83106	0,00
0,0	1016,0	297,0	59,34608 (1)	52,84206	0,00
0,0	1037,0	297,0	54,23816 (1)	50,78324	0,00
0,0	1058,0	297,0	51,58459 (1)	49,04061	0,00
0,0	1079,0	297,0	51,45717 (1)	47,93536	0,00
0,0	1100,0	297,0	50,33575 (1)	47,43308	0,00
0,0	1121,0	297,0	50,02678 (1)	44,82150	0,00
0,0	1142,0	297,0	47,42749 (1)	44,92081	0,00
0,0	1163,0	297,0	46,56440 (1)	44,21850	0,00
0,0	-286,0	318,0	29,73297 (1)	24,24604	0,00
0,0	-265,0	318,0	29,97879 (1)	25,45557	0,00
0,0	-244,0	318,0	30,91110 (1)	26,71775	0,00
0,0	-223,0	318,0	31,18389 (1)	27,52668	0,00
0,0	-202,0	318,0	31,57018 (1)	28,14635	0,00
0,0	-181,0	318,0	32,39322 (1)	28,72063	0,00
0,0	-160,0	318,0	32,79056 (1)	28,99605	0,00
0,0	-139,0	318,0	32,13431 (1)	29,50978	0,00
0,0	-118,0	318,0	33,46170 (1)	30,05556	0,00
0,0	-97,0	318,0	33,96816 (1)	30,98655	0,00
0,0	-76,0	318,0	33,87430 (1)	31,72795	0,00
0,0	-55,0	318,0	33,78404 (1)	31,66835	0,00
0,0	-34,0	318,0	35,62578 (1)	31,73200	0,00
0,0	-13,0	318,0	35,98982 (1)	32,12894	0,00
0,0	8,0	318,0	36,08052 (1)	32,55113	0,00
0,0	29,0	318,0	36,40548 (1)	33,44382	0,00
0,0	50,0	318,0	36,40787 (1)	34,03555	0,00
0,0	71,0	318,0	38,61122 (1)	34,53892	0,00
0,0	92,0	318,0	39,17936 (1)	34,93292	0,00
0,0	113,0	318,0	39,00241 (1)	35,01377	0,00
0,0	134,0	318,0	40,10986 (1)	35,82587	0,00
0,0	155,0	318,0	40,00036 (1)	35,70780	0,00
0,0	176,0	318,0	42,12237 (1)	36,29671	0,00

0,0	197,0	318,0	41,95237 (1)	36,93790	0,00
0,0	218,0	318,0	41,67026 (1)	37,42406	0,00
0,0	239,0	318,0	44,71961 (1)	38,49466	0,00
0,0	260,0	318,0	43,54040 (1)	38,71777	0,00
0,0	281,0	318,0	45,36262 (1)	38,72563	0,00
0,0	302,0	318,0	45,77804 (1)	39,78751	0,00
0,0	323,0	318,0	46,89277 (1)	39,62314	0,00
0,0	344,0	318,0	47,07284 (1)	40,54212	0,00
0,0	365,0	318,0	48,37615 (1)	42,00846	0,00
0,0	386,0	318,0	48,84861 (1)	41,75375	0,00
0,0	407,0	318,0	49,85646 (1)	42,21727	0,00
0,0	428,0	318,0	50,21043 (1)	43,67988	0,00
0,0	449,0	318,0	51,72424 (1)	44,75784	0,00
0,0	470,0	318,0	51,07454 (1)	47,14796	0,00
0,0	491,0	318,0	53,54287 (1)	47,39870	0,00
0,0	512,0	318,0	55,83779 (1)	50,26780	0,00
0,0	533,0	318,0	59,60469 (1)	53,46759	0,00
0,0	974,0	318,0	81,61359 (1)	71,23038	0,00
0,0	995,0	318,0	69,01613 (1)	60,38874	0,00
0,0	1016,0	318,0	61,44615 (1)	55,76297	0,00
0,0	1037,0	318,0	56,80099 (1)	52,43446	0,00
0,0	1058,0	318,0	53,73952 (1)	50,07608	0,00
0,0	1079,0	318,0	53,03714 (1)	48,08439	0,00
0,0	1100,0	318,0	52,19479 (1)	47,33677	0,00
0,0	1121,0	318,0	50,93306 (1)	45,34952	0,00
0,0	1142,0	318,0	48,82987 (1)	45,12477	0,00
0,0	1163,0	318,0	47,84324 (1)	44,59764	0,00
0,0	-286,0	339,0	30,65058 (1)	24,47206	0,00
0,0	-265,0	339,0	30,98956 (1)	25,11208	0,00
0,0	-244,0	339,0	30,41870 (1)	25,83645	0,00
0,0	-223,0	339,0	31,10649 (1)	26,10032	0,00
0,0	-202,0	339,0	31,17295 (1)	27,27410	0,00
0,0	-181,0	339,0	31,46999 (1)	28,12851	0,00
0,0	-160,0	339,0	32,59407 (1)	29,57428	0,00
0,0	-139,0	339,0	33,00505 (1)	30,43101	0,00
0,0	-118,0	339,0	33,42351 (1)	30,35403	0,00
0,0	-97,0	339,0	33,40304 (1)	30,45341	0,00
0,0	-76,0	339,0	34,41510 (1)	31,63682	0,00
0,0	-55,0	339,0	34,01706 (1)	31,93612	0,00
0,0	-34,0	339,0	34,45066 (1)	32,36338	0,00
0,0	-13,0	339,0	35,92804 (1)	31,99055	0,00
0,0	8,0	339,0	36,17164 (1)	32,44671	0,00
0,0	29,0	339,0	36,53659 (1)	33,32685	0,00
0,0	50,0	339,0	36,97663 (1)	34,05553	0,00
0,0	71,0	339,0	37,74670 (1)	33,73786	0,00
0,0	92,0	339,0	38,90906 (1)	34,72034	0,00
0,0	113,0	339,0	39,17592 (1)	34,95306	0,00
0,0	134,0	339,0	39,44046 (1)	34,88397	0,00
0,0	155,0	339,0	40,02203 (1)	35,96730	0,00
0,0	176,0	339,0	40,97136 (1)	36,47292	0,00
0,0	197,0	339,0	41,71513 (1)	36,10704	0,00
0,0	218,0	339,0	41,14134 (1)	37,00331	0,00
0,0	239,0	339,0	44,51002 (1)	37,69087	0,00
0,0	260,0	339,0	43,14307 (1)	38,73507	0,00
0,0	281,0	339,0	43,35920 (1)	39,22372	0,00
0,0	302,0	339,0	45,38752 (1)	39,26620	0,00
0,0	323,0	339,0	44,62746 (1)	40,56901	0,00
0,0	344,0	339,0	46,47503 (1)	40,24804	0,00
0,0	365,0	339,0	46,54941 (1)	41,46836	0,00
0,0	386,0	339,0	47,50740 (1)	42,35619	0,00
0,0	407,0	339,0	48,40157 (1)	43,09304	0,00
0,0	428,0	339,0	51,06786 (1)	42,91663	0,00
0,0	449,0	339,0	50,94133 (1)	44,89410	0,00
0,0	470,0	339,0	51,52466 (1)	45,71660	0,00

0,0	491,0	339,0	53,77048 (1)	47,58084	0,00
0,0	512,0	339,0	56,95901 (1)	49,52114	0,00
0,0	533,0	339,0	59,66423 (1)	52,67725	0,00
0,0	554,0	339,0	64,32943 (1)	59,46784	0,00
0,0	974,0	339,0	88,73202 (1)	73,30183	0,00
0,0	995,0	339,0	71,33403 (1)	62,99867	0,00
0,0	1016,0	339,0	64,43880 (1)	56,44604	0,00
0,0	1037,0	339,0	59,97434 (1)	54,52143	0,00
0,0	1058,0	339,0	56,33699 (1)	51,55241	0,00
0,0	1079,0	339,0	55,32950 (1)	49,54414	0,00
0,0	1100,0	339,0	52,00180 (1)	47,92291	0,00
0,0	1121,0	339,0	52,11210 (1)	46,40745	0,00
0,0	1142,0	339,0	49,95654 (1)	45,13717	0,00
0,0	1163,0	339,0	48,69025 (1)	44,73399	0,00
0,0	-286,0	360,0	29,74496 (1)	24,11000	0,00
0,0	-265,0	360,0	29,97274 (1)	25,66574	0,00
0,0	-244,0	360,0	30,93086 (1)	27,03090	0,00
0,0	-223,0	360,0	31,29033 (1)	27,61164	0,00
0,0	-202,0	360,0	31,71535 (1)	27,89599	0,00
0,0	-181,0	360,0	32,01386 (1)	28,43644	0,00
0,0	-160,0	360,0	31,39005 (1)	28,78109	0,00
0,0	-139,0	360,0	32,45454 (1)	29,96232	0,00
0,0	-118,0	360,0	32,63049 (1)	30,42863	0,00
0,0	-97,0	360,0	34,02051 (1)	30,83101	0,00
0,0	-76,0	360,0	33,74458 (1)	31,34962	0,00
0,0	-55,0	360,0	34,96600 (1)	31,74787	0,00
0,0	-34,0	360,0	34,46381 (1)	32,13081	0,00
0,0	-13,0	360,0	35,23861 (1)	32,28575	0,00
0,0	8,0	360,0	36,96973 (1)	32,68210	0,00
0,0	29,0	360,0	36,24178 (1)	33,37436	0,00
0,0	50,0	360,0	36,35630 (1)	34,20370	0,00
0,0	71,0	360,0	37,95403 (1)	33,72979	0,00
0,0	92,0	360,0	37,78286 (1)	34,54293	0,00
0,0	113,0	360,0	37,52542 (1)	35,55798	0,00
0,0	134,0	360,0	39,48080 (1)	34,95837	0,00
0,0	155,0	360,0	39,48949 (1)	35,47602	0,00
0,0	176,0	360,0	40,55605 (1)	36,04412	0,00
0,0	197,0	360,0	40,96155 (1)	36,37481	0,00
0,0	218,0	360,0	41,15191 (1)	37,35003	0,00
0,0	239,0	360,0	42,58381 (1)	37,90673	0,00
0,0	260,0	360,0	43,82147 (1)	38,65282	0,00
0,0	281,0	360,0	43,02394 (1)	38,96293	0,00
0,0	302,0	360,0	44,73421 (1)	39,64500	0,00
0,0	323,0	360,0	43,86887 (1)	40,71507	0,00
0,0	344,0	360,0	45,15778 (1)	40,36602	0,00
0,0	365,0	360,0	45,90376 (1)	41,73145	0,00
0,0	386,0	360,0	47,04193 (1)	42,14425	0,00
0,0	407,0	360,0	48,80345 (1)	42,56241	0,00
0,0	428,0	360,0	48,47902 (1)	44,11920	0,00
0,0	449,0	360,0	51,14807 (1)	44,50796	0,00
0,0	470,0	360,0	51,69355 (1)	46,75485	0,00
0,0	491,0	360,0	53,74941 (1)	46,74015	0,00
0,0	512,0	360,0	55,93922 (1)	48,84549	0,00
0,0	533,0	360,0	58,40608 (1)	52,97663	0,00
0,0	554,0	360,0	64,02907 (1)	56,94684	0,00
0,0	974,0	360,0	97,67263 (1)	74,33412	0,00
0,0	995,0	360,0	77,76421 (1)	63,53947	0,00
0,0	1016,0	360,0	67,96889 (1)	58,27822	0,00
0,0	1037,0	360,0	61,09718 (1)	55,69889	0,00
0,0	1058,0	360,0	59,11773 (1)	51,83286	0,00
0,0	1079,0	360,0	57,06241 (1)	50,88862	0,00
0,0	1100,0	360,0	54,61169 (1)	48,76043	0,00
0,0	1121,0	360,0	53,44490 (1)	47,40914	0,00
0,0	1142,0	360,0	51,33250 (1)	46,29985	0,00

0,0	1163,0	360,0	49,56337 (1)	45,39775	0,00
0,0	-286,0	381,0	30,15172 (1)	24,40818	0,00
0,0	-265,0	381,0	30,27417 (1)	24,34365	0,00
0,0	-244,0	381,0	31,54102 (1)	24,63552	0,00
0,0	-223,0	381,0	30,60175 (1)	26,39563	0,00
0,0	-202,0	381,0	31,35582 (1)	27,63393	0,00
0,0	-181,0	381,0	31,97414 (1)	28,43031	0,00
0,0	-160,0	381,0	32,15866 (1)	29,06209	0,00
0,0	-139,0	381,0	32,47509 (1)	29,22497	0,00
0,0	-118,0	381,0	32,30851 (1)	29,55893	0,00
0,0	-97,0	381,0	33,65520 (1)	30,50546	0,00
0,0	-76,0	381,0	33,30618 (1)	30,75818	0,00
0,0	-55,0	381,0	34,83509 (1)	31,28677	0,00
0,0	-34,0	381,0	34,02391 (1)	31,42532	0,00
0,0	-13,0	381,0	34,43080 (1)	32,45044	0,00
0,0	8,0	381,0	36,39296 (1)	32,89128	0,00
0,0	29,0	381,0	35,98170 (1)	33,05592	0,00
0,0	50,0	381,0	36,29004 (1)	33,87611	0,00
0,0	71,0	381,0	36,61824 (1)	33,92867	0,00
0,0	92,0	381,0	38,37238 (1)	34,33533	0,00
0,0	113,0	381,0	37,83957 (1)	35,05653	0,00
0,0	134,0	381,0	39,15600 (1)	35,29372	0,00
0,0	155,0	381,0	39,04885 (1)	35,71336	0,00
0,0	176,0	381,0	40,56024 (1)	35,93977	0,00
0,0	197,0	381,0	40,57818 (1)	36,81246	0,00
0,0	218,0	381,0	42,34909 (1)	37,04981	0,00
0,0	239,0	381,0	41,93074 (1)	37,60136	0,00
0,0	260,0	381,0	43,39581 (1)	38,32192	0,00
0,0	281,0	381,0	43,49930 (1)	38,86914	0,00
0,0	302,0	381,0	44,57451 (1)	38,82072	0,00
0,0	323,0	381,0	44,06889 (1)	40,52561	0,00
0,0	344,0	381,0	45,84505 (1)	41,01734	0,00
0,0	365,0	381,0	45,03139 (1)	42,09746	0,00
0,0	386,0	381,0	46,32073 (1)	42,61000	0,00
0,0	407,0	381,0	48,31253 (1)	42,40301	0,00
0,0	428,0	381,0	49,10991 (1)	43,67368	0,00
0,0	449,0	381,0	48,94629 (1)	45,47430	0,00
0,0	470,0	381,0	52,68680 (1)	44,69512	0,00
0,0	491,0	381,0	53,16114 (1)	47,54914	0,00
0,0	512,0	381,0	55,49698 (1)	49,62724	0,00
0,0	533,0	381,0	58,70472 (1)	52,54079	0,00
0,0	554,0	381,0	63,58743 (1)	57,67958	0,00
0,0	974,0	381,0	103,78450 (1)	76,42657	0,00
0,0	995,0	381,0	80,55109 (1)	64,99810	0,00
0,0	1016,0	381,0	69,83170 (1)	60,42024	0,00
0,0	1037,0	381,0	61,59193 (1)	56,10358	0,00
0,0	1058,0	381,0	60,38844 (1)	53,43676	0,00
0,0	1079,0	381,0	58,23914 (1)	51,30509	0,00
0,0	1100,0	381,0	56,17334 (1)	49,03116	0,00
0,0	1121,0	381,0	54,77707 (1)	48,21556	0,00
0,0	1142,0	381,0	52,48088 (1)	46,75248	0,00
0,0	1163,0	381,0	50,77024 (1)	45,35480	0,00
0,0	-286,0	402,0	29,93124 (1)	24,80861	0,00
0,0	-265,0	402,0	29,91179 (1)	25,91718	0,00
0,0	-244,0	402,0	30,19316 (1)	26,61231	0,00
0,0	-223,0	402,0	31,48071 (1)	26,88880	0,00
0,0	-202,0	402,0	31,40969 (1)	27,33295	0,00
0,0	-181,0	402,0	31,50010 (1)	27,66080	0,00
0,0	-160,0	402,0	31,87073 (1)	28,92548	0,00
0,0	-139,0	402,0	32,78566 (1)	29,94613	0,00
0,0	-118,0	402,0	32,38963 (1)	30,42123	0,00
0,0	-97,0	402,0	33,23638 (1)	31,31021	0,00
0,0	-76,0	402,0	33,69407 (1)	30,66242	0,00
0,0	-55,0	402,0	33,87928 (1)	31,44430	0,00

0,0	-34,0	402,0	35,14182 (1)	31,98883	0,00
0,0	-13,0	402,0	34,79263 (1)	32,19645	0,00
0,0	8,0	402,0	35,05199 (1)	33,37885	0,00
0,0	29,0	402,0	36,59964 (1)	32,84281	0,00
0,0	50,0	402,0	36,79955 (1)	33,55658	0,00
0,0	71,0	402,0	36,61894 (1)	34,18882	0,00
0,0	92,0	402,0	37,90910 (1)	34,64684	0,00
0,0	113,0	402,0	38,22813 (1)	35,22377	0,00
0,0	134,0	402,0	38,79340 (1)	35,06293	0,00
0,0	155,0	402,0	40,07219 (1)	35,88946	0,00
0,0	176,0	402,0	40,15990 (1)	36,00911	0,00
0,0	197,0	402,0	39,12945 (1)	36,42895	0,00
0,0	218,0	402,0	41,30299 (1)	37,12416	0,00
0,0	239,0	402,0	42,17097 (1)	37,94971	0,00
0,0	260,0	402,0	42,57531 (1)	38,39494	0,00
0,0	281,0	402,0	42,98654 (1)	38,24288	0,00
0,0	302,0	402,0	43,36782 (1)	38,74685	0,00
0,0	323,0	402,0	44,39907 (1)	39,80520	0,00
0,0	344,0	402,0	45,83171 (1)	40,45748	0,00
0,0	365,0	402,0	46,26344 (1)	41,75738	0,00
0,0	386,0	402,0	46,31221 (1)	41,11412	0,00
0,0	407,0	402,0	48,54758 (1)	42,18854	0,00
0,0	428,0	402,0	49,69484 (1)	44,20964	0,00
0,0	449,0	402,0	49,82848 (1)	44,16571	0,00
0,0	470,0	402,0	50,46239 (1)	45,47397	0,00
0,0	491,0	402,0	52,52507 (1)	46,62811	0,00
0,0	512,0	402,0	55,97987 (1)	49,93017	0,00
0,0	533,0	402,0	57,52390 (1)	52,47337	0,00
0,0	554,0	402,0	61,80775 (1)	55,49430	0,00
0,0	575,0	402,0	70,19379 (1)	60,44894	0,00
0,0	995,0	402,0	84,08283 (1)	69,11760	0,00
0,0	1016,0	402,0	71,55911 (1)	62,46627	0,00
0,0	1037,0	402,0	64,61026 (1)	58,01512	0,00
0,0	1058,0	402,0	60,60844 (1)	54,60569	0,00
0,0	1079,0	402,0	58,77829 (1)	51,40492	0,00
0,0	1100,0	402,0	56,57192 (1)	50,27346	0,00
0,0	1121,0	402,0	55,49380 (1)	48,00081	0,00
0,0	1142,0	402,0	53,46599 (1)	46,81332	0,00
0,0	1163,0	402,0	51,34667 (1)	46,38778	0,00
0,0	-286,0	423,0	29,90232 (1)	24,64150	0,00
0,0	-265,0	423,0	30,63538 (1)	24,67142	0,00
0,0	-244,0	423,0	30,79292 (1)	25,24826	0,00
0,0	-223,0	423,0	30,16746 (1)	26,30387	0,00
0,0	-202,0	423,0	30,81818 (1)	27,50724	0,00
0,0	-181,0	423,0	31,77530 (1)	28,44515	0,00
0,0	-160,0	423,0	31,69689 (1)	28,64488	0,00
0,0	-139,0	423,0	32,22489 (1)	29,22337	0,00
0,0	-118,0	423,0	32,50232 (1)	29,80583	0,00
0,0	-97,0	423,0	32,86998 (1)	31,01047	0,00
0,0	-76,0	423,0	33,88746 (1)	31,05504	0,00
0,0	-55,0	423,0	33,55267 (1)	31,16693	0,00
0,0	-34,0	423,0	34,41667 (1)	31,19168	0,00
0,0	-13,0	423,0	35,54904 (1)	31,52273	0,00
0,0	8,0	423,0	34,53337 (1)	32,02792	0,00
0,0	29,0	423,0	35,87743 (1)	33,19990	0,00
0,0	50,0	423,0	35,47892 (1)	33,89091	0,00
0,0	71,0	423,0	36,79475 (1)	34,27488	0,00
0,0	92,0	423,0	36,94154 (1)	33,84393	0,00
0,0	113,0	423,0	38,23090 (1)	34,96630	0,00
0,0	134,0	423,0	37,82965 (1)	34,78718	0,00
0,0	155,0	423,0	39,26573 (1)	35,88572	0,00
0,0	176,0	423,0	39,66126 (1)	36,26421	0,00
0,0	197,0	423,0	39,65097 (1)	36,41420	0,00
0,0	218,0	423,0	41,48892 (1)	37,27069	0,00

0,0	239,0	423,0	42,01095 (1)	37,68980	0,00
0,0	260,0	423,0	41,24502 (1)	38,09258	0,00
0,0	281,0	423,0	42,92098 (1)	38,61918	0,00
0,0	302,0	423,0	42,98136 (1)	39,43916	0,00
0,0	323,0	423,0	45,28468 (1)	40,28190	0,00
0,0	344,0	423,0	46,49973 (1)	40,38242	0,00
0,0	365,0	423,0	46,20268 (1)	41,57551	0,00
0,0	386,0	423,0	46,57710 (1)	41,31055	0,00
0,0	407,0	423,0	46,71696 (1)	43,55978	0,00
0,0	428,0	423,0	48,44574 (1)	44,02732	0,00
0,0	449,0	423,0	51,33309 (1)	44,44646	0,00
0,0	470,0	423,0	52,56259 (1)	45,90228	0,00
0,0	491,0	423,0	55,79737 (1)	47,59417	0,00
0,0	512,0	423,0	54,59712 (1)	50,15055	0,00
0,0	533,0	423,0	59,58747 (1)	52,18617	0,00
0,0	554,0	423,0	63,72631 (1)	55,70385	0,00
0,0	575,0	423,0	68,94901 (1)	58,86465	0,00
0,0	974,0	423,0	111,38820 (1)	76,90049	0,00
0,0	995,0	423,0	88,60118 (1)	67,65237	0,00
0,0	1016,0	423,0	77,46696 (1)	62,44852	0,00
0,0	1037,0	423,0	67,98426 (1)	58,40220	0,00
0,0	1058,0	423,0	62,11211 (1)	55,46663	0,00
0,0	1079,0	423,0	59,18718 (1)	53,10311	0,00
0,0	1100,0	423,0	57,84792 (1)	52,00050	0,00
0,0	1121,0	423,0	55,02623 (1)	49,40694	0,00
0,0	1142,0	423,0	54,90257 (1)	47,66291	0,00
0,0	1163,0	423,0	51,84357 (1)	45,92382	0,00
0,0	-286,0	444,0	29,73029 (1)	24,43933	0,00
0,0	-265,0	444,0	29,59735 (1)	25,93304	0,00
0,0	-244,0	444,0	30,25582 (1)	25,89618	0,00
0,0	-223,0	444,0	30,97675 (1)	26,13556	0,00
0,0	-202,0	444,0	31,38013 (1)	26,04438	0,00
0,0	-181,0	444,0	31,37730 (1)	27,22995	0,00
0,0	-160,0	444,0	31,53306 (1)	28,81928	0,00
0,0	-139,0	444,0	32,29443 (1)	29,93098	0,00
0,0	-118,0	444,0	32,23680 (1)	30,65688	0,00
0,0	-97,0	444,0	32,76213 (1)	30,92382	0,00
0,0	-76,0	444,0	33,34989 (1)	31,03073	0,00
0,0	-55,0	444,0	33,64248 (1)	31,17299	0,00
0,0	-34,0	444,0	34,43030 (1)	31,05421	0,00
0,0	-13,0	444,0	35,05717 (1)	31,65279	0,00
0,0	8,0	444,0	35,40725 (1)	31,56946	0,00
0,0	29,0	444,0	35,22897 (1)	32,52496	0,00
0,0	50,0	444,0	36,70653 (1)	33,31275	0,00
0,0	71,0	444,0	36,15725 (1)	34,01925	0,00
0,0	92,0	444,0	37,97104 (1)	34,36384	0,00
0,0	113,0	444,0	37,37339 (1)	34,63467	0,00
0,0	134,0	444,0	38,13257 (1)	35,65439	0,00
0,0	155,0	444,0	39,23579 (1)	35,77635	0,00
0,0	176,0	444,0	39,55605 (1)	36,06356	0,00
0,0	197,0	444,0	40,27773 (1)	37,11860	0,00
0,0	218,0	444,0	40,61831 (1)	36,90436	0,00
0,0	239,0	444,0	40,38772 (1)	37,96860	0,00
0,0	260,0	444,0	41,77548 (1)	38,63665	0,00
0,0	281,0	444,0	43,27232 (1)	38,95988	0,00
0,0	302,0	444,0	44,09750 (1)	39,23268	0,00
0,0	323,0	444,0	44,30458 (1)	40,41607	0,00
0,0	344,0	444,0	45,14936 (1)	40,61819	0,00
0,0	365,0	444,0	46,73563 (1)	41,85571	0,00
0,0	386,0	444,0	46,81313 (1)	43,03377	0,00
0,0	407,0	444,0	47,45151 (1)	44,12153	0,00
0,0	428,0	444,0	48,23765 (1)	44,39025	0,00
0,0	449,0	444,0	50,63116 (1)	44,89017	0,00
0,0	470,0	444,0	52,41003 (1)	47,15507	0,00

0,0	491,0	444,0	50,88248 (1)	49,20132	0,00
0,0	512,0	444,0	54,70051 (1)	50,34970	0,00
0,0	533,0	444,0	58,48413 (1)	53,98694	0,00
0,0	554,0	444,0	61,11374 (1)	55,68924	0,00
0,0	575,0	444,0	66,50650 (1)	60,30838	0,00
0,0	596,0	444,0	78,42152 (1)	67,83321	0,00
0,0	932,0	444,0	118,22794 (1)	71,22459	0,00
0,0	953,0	444,0	107,49422 (1)	68,08263	0,00
0,0	974,0	444,0	102,21916 (1)	67,51968	0,00
0,0	995,0	444,0	91,21465 (1)	65,83561	0,00
0,0	1016,0	444,0	79,05142 (1)	62,85439	0,00
0,0	1037,0	444,0	68,94266 (1)	60,37997	0,00
0,0	1058,0	444,0	64,12090 (1)	57,33826	0,00
0,0	1079,0	444,0	59,73804 (1)	55,49531	0,00
0,0	1100,0	444,0	58,90118 (1)	52,41706	0,00
0,0	1121,0	444,0	56,07476 (1)	50,68230	0,00
0,0	1142,0	444,0	54,82282 (1)	48,95277	0,00
0,0	1163,0	444,0	51,52705 (1)	47,30090	0,00
0,0	-286,0	465,0	30,01309 (1)	23,96977	0,00
0,0	-265,0	465,0	30,32594 (1)	24,23794	0,00
0,0	-244,0	465,0	30,67050 (1)	24,77333	0,00
0,0	-223,0	465,0	31,05530 (1)	26,43745	0,00
0,0	-202,0	465,0	30,69270 (1)	27,76017	0,00
0,0	-181,0	465,0	30,79423 (1)	28,73530	0,00
0,0	-160,0	465,0	32,06092 (1)	29,76503	0,00
0,0	-139,0	465,0	32,00579 (1)	30,00210	0,00
0,0	-118,0	465,0	32,29611 (1)	30,45686	0,00
0,0	-97,0	465,0	33,26299 (1)	30,85682	0,00
0,0	-76,0	465,0	32,78358 (1)	31,51487	0,00
0,0	-55,0	465,0	33,99966 (1)	31,43289	0,00
0,0	-34,0	465,0	34,11455 (1)	31,89224	0,00
0,0	-13,0	465,0	34,41527 (1)	31,78902	0,00
0,0	8,0	465,0	35,59288 (1)	32,22998	0,00
0,0	29,0	465,0	35,13665 (1)	32,31583	0,00
0,0	50,0	465,0	37,31289 (1)	32,97071	0,00
0,0	71,0	465,0	36,46902 (1)	33,82598	0,00
0,0	92,0	465,0	36,31443 (1)	34,41521	0,00
0,0	113,0	465,0	36,53869 (1)	34,59068	0,00
0,0	134,0	465,0	38,34043 (1)	35,13762	0,00
0,0	155,0	465,0	38,53135 (1)	35,45103	0,00
0,0	176,0	465,0	38,78603 (1)	36,38799	0,00
0,0	197,0	465,0	39,91968 (1)	36,87290	0,00
0,0	218,0	465,0	40,01940 (1)	37,42421	0,00
0,0	239,0	465,0	40,27226 (1)	37,94596	0,00
0,0	260,0	465,0	42,67873 (1)	38,21817	0,00
0,0	281,0	465,0	42,85933 (1)	39,13845	0,00
0,0	302,0	465,0	43,70734 (1)	38,79205	0,00
0,0	323,0	465,0	43,26016 (1)	40,00038	0,00
0,0	344,0	465,0	44,66434 (1)	41,38839	0,00
0,0	365,0	465,0	46,36742 (1)	41,70326	0,00
0,0	386,0	465,0	46,67111 (1)	42,45176	0,00
0,0	407,0	465,0	48,47073 (1)	43,32215	0,00
0,0	428,0	465,0	48,78205 (1)	44,58629	0,00
0,0	449,0	465,0	48,46003 (1)	46,64208	0,00
0,0	470,0	465,0	51,43837 (1)	47,23962	0,00
0,0	491,0	465,0	54,19247 (1)	49,20157	0,00
0,0	512,0	465,0	55,19759 (1)	51,70337	0,00
0,0	533,0	465,0	58,02575 (1)	53,37966	0,00
0,0	554,0	465,0	61,89992 (1)	57,71309	0,00
0,0	575,0	465,0	67,84846 (1)	60,25844	0,00
0,0	596,0	465,0	74,82750 (1)	66,25652	0,00
0,0	890,0	465,0	119,69834 (1)	70,38188	0,00
0,0	911,0	465,0	111,57117 (1)	67,64934	0,00
0,0	932,0	465,0	105,62299 (1)	62,02987	0,00

0,0	953,0	465,0	100,37631 (1)	60,30117	0,00
0,0	974,0	465,0	96,76548 (1)	62,08020	0,00
0,0	995,0	465,0	90,56760 (1)	63,43532	0,00
0,0	1016,0	465,0	79,43504 (1)	62,29999	0,00
0,0	1037,0	465,0	70,66240 (1)	61,10300	0,00
0,0	1058,0	465,0	66,10733 (1)	57,57598	0,00
0,0	1079,0	465,0	61,78955 (1)	55,13343	0,00
0,0	1100,0	465,0	59,59797 (1)	54,10368	0,00
0,0	1121,0	465,0	56,39505 (1)	51,29509	0,00
0,0	1142,0	465,0	56,41362 (1)	49,22818	0,00
0,0	1163,0	465,0	53,44397 (1)	48,03234	0,00
0,0	-286,0	486,0	29,76038 (1)	23,99366	0,00
0,0	-265,0	486,0	29,74474 (1)	25,39938	0,00
0,0	-244,0	486,0	30,12239 (1)	26,79014	0,00
0,0	-223,0	486,0	30,52890 (1)	28,03478	0,00
0,0	-202,0	486,0	31,20226 (1)	28,20463	0,00
0,0	-181,0	486,0	31,00974 (1)	28,54697	0,00
0,0	-160,0	486,0	31,29965 (1)	29,21081	0,00
0,0	-139,0	486,0	31,93260 (1)	29,62528	0,00
0,0	-118,0	486,0	32,58171 (1)	30,64414	0,00
0,0	-97,0	486,0	32,64151 (1)	30,73969	0,00
0,0	-76,0	486,0	33,54701 (1)	30,92163	0,00
0,0	-55,0	486,0	33,93394 (1)	31,05676	0,00
0,0	-34,0	486,0	33,80250 (1)	32,12883	0,00
0,0	-13,0	486,0	33,97630 (1)	31,88754	0,00
0,0	8,0	486,0	35,08103 (1)	32,17946	0,00
0,0	29,0	486,0	35,91872 (1)	32,49700	0,00
0,0	50,0	486,0	34,70927 (1)	32,48548	0,00
0,0	71,0	486,0	37,60234 (1)	33,96100	0,00
0,0	92,0	486,0	36,19581 (1)	34,24030	0,00
0,0	113,0	486,0	38,43412 (1)	34,66456	0,00
0,0	134,0	486,0	37,00245 (1)	35,15738	0,00
0,0	155,0	486,0	38,44667 (1)	35,27588	0,00
0,0	176,0	486,0	39,10232 (1)	35,92375	0,00
0,0	197,0	486,0	40,29009 (1)	36,14145	0,00
0,0	218,0	486,0	40,45828 (1)	37,53371	0,00
0,0	239,0	486,0	40,84401 (1)	38,14150	0,00
0,0	260,0	486,0	41,96390 (1)	38,49744	0,00
0,0	281,0	486,0	42,76720 (1)	38,41291	0,00
0,0	302,0	486,0	43,34614 (1)	39,07622	0,00
0,0	323,0	486,0	43,02267 (1)	40,17892	0,00
0,0	344,0	486,0	43,99039 (1)	40,67752	0,00
0,0	365,0	486,0	44,00788 (1)	41,85511	0,00
0,0	386,0	486,0	46,65741 (1)	42,58944	0,00
0,0	407,0	486,0	47,31274 (1)	43,17139	0,00
0,0	428,0	486,0	48,81454 (1)	44,51269	0,00
0,0	449,0	486,0	49,55957 (1)	45,37326	0,00
0,0	470,0	486,0	51,57678 (1)	47,37020	0,00
0,0	491,0	486,0	54,12587 (1)	48,91407	0,00
0,0	512,0	486,0	54,74617 (1)	50,44138	0,00
0,0	533,0	486,0	57,02349 (1)	53,81085	0,00
0,0	554,0	486,0	61,37452 (1)	55,70972	0,00
0,0	575,0	486,0	65,43725 (1)	58,96283	0,00
0,0	596,0	486,0	72,06609 (1)	62,16510	0,00
0,0	827,0	486,0	94,86953 (1)	76,47610	0,00
0,0	848,0	486,0	97,62293 (1)	66,43335	0,00
0,0	869,0	486,0	105,11085 (1)	62,12760	0,00
0,0	890,0	486,0	112,06512 (1)	58,74162	0,00
0,0	911,0	486,0	109,53935 (1)	60,13564	0,00
0,0	932,0	486,0	103,37063 (1)	56,57950	0,00
0,0	953,0	486,0	98,65956 (1)	54,14690	0,00
0,0	974,0	486,0	91,98140 (1)	57,00683	0,00
0,0	995,0	486,0	87,55031 (1)	59,92237	0,00
0,0	1016,0	486,0	79,33893 (1)	59,88351	0,00

0,0	1037,0	486,0	73,16599 (1)	58,94413	0,00
0,0	1058,0	486,0	65,19783 (1)	58,77150	0,00
0,0	1079,0	486,0	61,82373 (1)	55,40323	0,00
0,0	1100,0	486,0	59,70319 (1)	54,42388	0,00
0,0	1121,0	486,0	57,36175 (1)	52,41142	0,00
0,0	1142,0	486,0	57,36881 (1)	50,12707	0,00
0,0	1163,0	486,0	53,99799 (1)	48,12402	0,00
0,0	-286,0	507,0	30,16360 (1)	26,15365	0,00
0,0	-265,0	507,0	29,83340 (1)	26,67744	0,00
0,0	-244,0	507,0	30,33456 (1)	26,79054	0,00
0,0	-223,0	507,0	30,03912 (1)	27,11439	0,00
0,0	-202,0	507,0	30,63379 (1)	27,67270	0,00
0,0	-181,0	507,0	31,51233 (1)	28,80391	0,00
0,0	-160,0	507,0	31,77431 (1)	29,79502	0,00
0,0	-139,0	507,0	31,98689 (1)	29,58200	0,00
0,0	-118,0	507,0	32,57782 (1)	30,07738	0,00
0,0	-97,0	507,0	32,71408 (1)	30,87389	0,00
0,0	-76,0	507,0	32,67022 (1)	31,45916	0,00
0,0	-55,0	507,0	34,06264 (1)	31,27780	0,00
0,0	-34,0	507,0	33,49440 (1)	31,66867	0,00
0,0	-13,0	507,0	34,71656 (1)	32,59523	0,00
0,0	8,0	507,0	35,00058 (1)	32,18310	0,00
0,0	29,0	507,0	35,34857 (1)	32,16945	0,00
0,0	50,0	507,0	36,72460 (1)	32,89592	0,00
0,0	71,0	507,0	36,12218 (1)	33,74008	0,00
0,0	92,0	507,0	36,50325 (1)	34,56799	0,00
0,0	113,0	507,0	38,19981 (1)	34,66383	0,00
0,0	134,0	507,0	37,52946 (1)	35,23081	0,00
0,0	155,0	507,0	38,85697 (1)	35,24421	0,00
0,0	176,0	507,0	38,75353 (1)	35,91771	0,00
0,0	197,0	507,0	39,85604 (1)	36,03026	0,00
0,0	218,0	507,0	40,94667 (1)	37,59095	0,00
0,0	239,0	507,0	40,57161 (1)	37,84160	0,00
0,0	260,0	507,0	41,56929 (1)	38,28386	0,00
0,0	281,0	507,0	42,47350 (1)	39,11859	0,00
0,0	302,0	507,0	42,74755 (1)	39,19931	0,00
0,0	323,0	507,0	43,47799 (1)	40,75048	0,00
0,0	344,0	507,0	43,95451 (1)	41,21432	0,00
0,0	365,0	507,0	45,64266 (1)	41,63201	0,00
0,0	386,0	507,0	46,45564 (1)	42,51608	0,00
0,0	407,0	507,0	46,95567 (1)	43,18256	0,00
0,0	428,0	507,0	48,39960 (1)	45,00594	0,00
0,0	449,0	507,0	50,34768 (1)	45,86045	0,00
0,0	470,0	507,0	51,12661 (1)	46,92223	0,00
0,0	491,0	507,0	53,70384 (1)	49,03835	0,00
0,0	512,0	507,0	56,28176 (1)	50,68740	0,00
0,0	533,0	507,0	58,46566 (1)	52,22530	0,00
0,0	554,0	507,0	60,37602 (1)	55,55288	0,00
0,0	575,0	507,0	67,51569 (1)	56,85915	0,00
0,0	596,0	507,0	73,72109 (1)	62,82373	0,00
0,0	617,0	507,0	85,07178 (1)	71,12675	0,00
0,0	785,0	507,0	85,55710 (1)	74,29939	0,00
0,0	806,0	507,0	81,50832 (1)	66,25976	0,00
0,0	827,0	507,0	83,84794 (1)	62,88169	0,00
0,0	848,0	507,0	89,03428 (1)	60,10735	0,00
0,0	869,0	507,0	98,65739 (1)	57,48709	0,00
0,0	890,0	507,0	107,43093 (1)	55,42952	0,00
0,0	911,0	507,0	106,55215 (1)	53,14539	0,00
0,0	932,0	507,0	100,21050 (1)	51,79571	0,00
0,0	953,0	507,0	95,20102 (1)	50,73976	0,00
0,0	974,0	507,0	90,45574 (1)	53,75969	0,00
0,0	995,0	507,0	84,31769 (1)	56,10864	0,00
0,0	1016,0	507,0	79,97023 (1)	57,17875	0,00
0,0	1037,0	507,0	74,63338 (1)	56,47520	0,00

0,0	1058,0	507,0	68,04746 (1)	54,93820	0,00
0,0	1079,0	507,0	63,85439 (1)	55,62148	0,00
0,0	1100,0	507,0	59,33626 (1)	54,26881	0,00
0,0	1121,0	507,0	58,63212 (1)	52,38608	0,00
0,0	1142,0	507,0	57,89013 (1)	50,91063	0,00
0,0	1163,0	507,0	54,85597 (1)	48,37761	0,00
0,0	-286,0	528,0	29,34685 (1)	25,21188	0,00
0,0	-265,0	528,0	29,20824 (1)	25,51269	0,00
0,0	-244,0	528,0	30,13195 (1)	27,14098	0,00
0,0	-223,0	528,0	30,50587 (1)	27,19523	0,00
0,0	-202,0	528,0	31,09170 (1)	27,58771	0,00
0,0	-181,0	528,0	31,03153 (1)	27,81537	0,00
0,0	-160,0	528,0	31,75741 (1)	29,07913	0,00
0,0	-139,0	528,0	32,08116 (1)	29,76644	0,00
0,0	-118,0	528,0	32,03145 (1)	30,01605	0,00
0,0	-97,0	528,0	32,96164 (1)	30,09491	0,00
0,0	-76,0	528,0	32,92812 (1)	30,84620	0,00
0,0	-55,0	528,0	32,76290 (1)	31,78114	0,00
0,0	-34,0	528,0	34,30679 (1)	31,49606	0,00
0,0	-13,0	528,0	34,36745 (1)	31,72493	0,00
0,0	8,0	528,0	34,57652 (1)	32,93083	0,00
0,0	29,0	528,0	35,08828 (1)	32,83244	0,00
0,0	50,0	528,0	35,14647 (1)	32,51062	0,00
0,0	71,0	528,0	36,19892 (1)	32,74957	0,00
0,0	92,0	528,0	36,64190 (1)	34,20729	0,00
0,0	113,0	528,0	36,14579 (1)	34,96488	0,00
0,0	134,0	528,0	37,87814 (1)	34,72403	0,00
0,0	155,0	528,0	37,57941 (1)	35,84950	0,00
0,0	176,0	528,0	38,51762 (1)	36,25519	0,00
0,0	197,0	528,0	40,72944 (1)	36,40447	0,00
0,0	218,0	528,0	39,36565 (1)	36,79021	0,00
0,0	239,0	528,0	40,59253 (1)	38,14299	0,00
0,0	260,0	528,0	41,08850 (1)	38,19485	0,00
0,0	281,0	528,0	42,20572 (1)	39,20991	0,00
0,0	302,0	528,0	43,38904 (1)	39,51912	0,00
0,0	323,0	528,0	44,17437 (1)	40,32511	0,00
0,0	344,0	528,0	45,41405 (1)	41,85508	0,00
0,0	365,0	528,0	46,18378 (1)	41,29494	0,00
0,0	386,0	528,0	46,67867 (1)	43,16070	0,00
0,0	407,0	528,0	47,80146 (1)	43,49170	0,00
0,0	428,0	528,0	48,55958 (1)	44,50551	0,00
0,0	449,0	528,0	49,14209 (1)	46,11741	0,00
0,0	470,0	528,0	51,10017 (1)	47,48681	0,00
0,0	491,0	528,0	52,92287 (1)	49,06692	0,00
0,0	512,0	528,0	54,80844 (1)	50,32935	0,00
0,0	533,0	528,0	57,73249 (1)	53,53132	0,00
0,0	554,0	528,0	60,76310 (1)	55,05669	0,00
0,0	575,0	528,0	65,10394 (1)	57,94495	0,00
0,0	596,0	528,0	71,86995 (1)	61,91659	0,00
0,0	617,0	528,0	83,28530 (1)	67,43839	0,00
0,0	743,0	528,0	102,02834 (1)	74,40482	0,00
0,0	764,0	528,0	86,51967 (1)	66,77825	0,00
0,0	785,0	528,0	75,95971 (1)	62,98880	0,00
0,0	806,0	528,0	74,70966 (1)	60,55297	0,00
0,0	827,0	528,0	80,48898 (1)	58,08367	0,00
0,0	848,0	528,0	87,51022 (1)	57,16266	0,00
0,0	869,0	528,0	95,80047 (1)	55,23008	0,00
0,0	890,0	528,0	104,67129 (1)	53,18454	0,00
0,0	911,0	528,0	105,75695 (1)	51,15763	0,00
0,0	932,0	528,0	101,45988 (1)	50,38122	0,00
0,0	953,0	528,0	95,57501 (1)	48,36199	0,00
0,0	974,0	528,0	89,76389 (1)	49,10231	0,00
0,0	995,0	528,0	83,85907 (1)	51,38874	0,00
0,0	1016,0	528,0	79,80573 (1)	52,86642	0,00

0,0	1037,0	528,0	74,74480 (1)	51,56168	0,00
0,0	1058,0	528,0	67,64623 (1)	51,71496	0,00
0,0	1079,0	528,0	63,79577 (1)	52,41582	0,00
0,0	1100,0	528,0	60,34131 (1)	53,05692	0,00
0,0	1121,0	528,0	57,12436 (1)	51,85725	0,00
0,0	1142,0	528,0	58,34296 (1)	50,38645	0,00
0,0	1163,0	528,0	56,24622 (1)	48,95894	0,00
0,0	-286,0	549,0	29,29482 (1)	25,85735	0,00
0,0	-265,0	549,0	30,23928 (1)	25,47421	0,00
0,0	-244,0	549,0	29,76341 (1)	26,64802	0,00
0,0	-223,0	549,0	30,55926 (1)	26,46206	0,00
0,0	-202,0	549,0	30,71729 (1)	27,80224	0,00
0,0	-181,0	549,0	30,78219 (1)	28,69722	0,00
0,0	-160,0	549,0	31,02916 (1)	29,13100	0,00
0,0	-139,0	549,0	31,25498 (1)	28,97700	0,00
0,0	-118,0	549,0	31,95362 (1)	29,92968	0,00
0,0	-97,0	549,0	32,14978 (1)	30,56275	0,00
0,0	-76,0	549,0	33,02643 (1)	30,60998	0,00
0,0	-55,0	549,0	33,92879 (1)	31,09424	0,00
0,0	-34,0	549,0	33,31931 (1)	31,25180	0,00
0,0	-13,0	549,0	34,12747 (1)	32,02700	0,00
0,0	8,0	549,0	34,21426 (1)	32,81211	0,00
0,0	29,0	549,0	35,25702 (1)	32,91563	0,00
0,0	50,0	549,0	35,45261 (1)	32,85154	0,00
0,0	71,0	549,0	35,54513 (1)	33,19495	0,00
0,0	92,0	549,0	37,00690 (1)	34,23830	0,00
0,0	113,0	549,0	36,14243 (1)	34,61866	0,00
0,0	134,0	549,0	38,40234 (1)	34,23141	0,00
0,0	155,0	549,0	37,66099 (1)	36,26331	0,00
0,0	176,0	549,0	39,48126 (1)	35,83980	0,00
0,0	197,0	549,0	37,77592 (1)	37,19342	0,00
0,0	218,0	549,0	39,73058 (1)	36,67831	0,00
0,0	239,0	549,0	40,62017 (1)	37,11398	0,00
0,0	260,0	549,0	41,79005 (1)	38,98354	0,00
0,0	281,0	549,0	41,81616 (1)	39,36612	0,00
0,0	302,0	549,0	42,66182 (1)	39,25807	0,00
0,0	323,0	549,0	43,11698 (1)	40,73808	0,00
0,0	344,0	549,0	43,96325 (1)	41,35169	0,00
0,0	365,0	549,0	45,52211 (1)	42,05531	0,00
0,0	386,0	549,0	47,19001 (1)	43,79707	0,00
0,0	407,0	549,0	48,68015 (1)	43,20234	0,00
0,0	428,0	549,0	48,74101 (1)	45,12223	0,00
0,0	449,0	549,0	50,71063 (1)	46,86306	0,00
0,0	470,0	549,0	51,39463 (1)	47,62844	0,00
0,0	491,0	549,0	54,71580 (1)	48,57788	0,00
0,0	512,0	549,0	55,09204 (1)	50,61045	0,00
0,0	533,0	549,0	58,16590 (1)	53,30618	0,00
0,0	554,0	549,0	61,78642 (1)	54,46072	0,00
0,0	575,0	549,0	66,07675 (1)	58,53500	0,00
0,0	596,0	549,0	72,13392 (1)	60,27450	0,00
0,0	617,0	549,0	79,76430 (1)	63,74248	0,00
0,0	701,0	549,0	116,89508 (1)	71,46755	0,00
0,0	722,0	549,0	105,65086 (1)	65,54852	0,00
0,0	743,0	549,0	93,71656 (1)	62,21722	0,00
0,0	764,0	549,0	82,62431 (1)	59,64375	0,00
0,0	785,0	549,0	74,66855 (1)	57,40279	0,00
0,0	806,0	549,0	72,60252 (1)	56,74613	0,00
0,0	827,0	549,0	77,21901 (1)	54,87021	0,00
0,0	848,0	549,0	86,33425 (1)	54,78308	0,00
0,0	869,0	549,0	94,93498 (1)	54,45552	0,00
0,0	890,0	549,0	101,30791 (1)	52,45102	0,00
0,0	911,0	549,0	102,39366 (1)	49,47073	0,00
0,0	932,0	549,0	99,03465 (1)	48,91898	0,00
0,0	953,0	549,0	93,50493 (1)	48,04203	0,00

0,0	974,0	549,0	86,87079 (1)	47,87627	0,00
0,0	995,0	549,0	84,03418 (1)	48,01147	0,00
0,0	1016,0	549,0	79,09140 (1)	48,43304	0,00
0,0	1037,0	549,0	73,38642 (1)	49,30968	0,00
0,0	1058,0	549,0	68,90025 (1)	48,91667	0,00
0,0	1079,0	549,0	64,82090 (1)	47,02772	0,00
0,0	1100,0	549,0	60,84115 (1)	48,70795	0,00
0,0	1121,0	549,0	58,55212 (1)	47,33157	0,00
0,0	1142,0	549,0	56,25689 (1)	49,76183	0,00
0,0	1163,0	549,0	54,38706 (1)	46,77885	0,00
0,0	-286,0	570,0	29,55589 (1)	24,61074	0,00
0,0	-265,0	570,0	29,68924 (1)	24,80873	0,00
0,0	-244,0	570,0	30,14154 (1)	26,32951	0,00
0,0	-223,0	570,0	30,36246 (1)	27,17752	0,00
0,0	-202,0	570,0	30,95848 (1)	26,97045	0,00
0,0	-181,0	570,0	31,13596 (1)	27,17401	0,00
0,0	-160,0	570,0	31,44045 (1)	28,03244	0,00
0,0	-139,0	570,0	32,18626 (1)	29,69944	0,00
0,0	-118,0	570,0	31,30973 (1)	30,03054	0,00
0,0	-97,0	570,0	32,70418 (1)	30,26826	0,00
0,0	-76,0	570,0	32,34110 (1)	31,05109	0,00
0,0	-55,0	570,0	32,91623 (1)	30,97524	0,00
0,0	-34,0	570,0	33,95998 (1)	31,51985	0,00
0,0	-13,0	570,0	34,63624 (1)	31,16116	0,00
0,0	8,0	570,0	34,93741 (1)	32,21363	0,00
0,0	29,0	570,0	34,99235 (1)	32,87254	0,00
0,0	50,0	570,0	35,95000 (1)	32,88052	0,00
0,0	71,0	570,0	36,29791 (1)	33,35609	0,00
0,0	92,0	570,0	36,18099 (1)	34,35958	0,00
0,0	113,0	570,0	37,28581 (1)	34,55663	0,00
0,0	134,0	570,0	37,62062 (1)	34,12080	0,00
0,0	155,0	570,0	38,36201 (1)	35,67599	0,00
0,0	176,0	570,0	39,43158 (1)	36,09290	0,00
0,0	197,0	570,0	37,86208 (1)	37,33902	0,00
0,0	218,0	570,0	39,18234 (1)	37,16568	0,00
0,0	239,0	570,0	41,15521 (1)	37,47997	0,00
0,0	260,0	570,0	40,62218 (1)	39,11590	0,00
0,0	281,0	570,0	41,75385 (1)	38,83007	0,00
0,0	302,0	570,0	42,55908 (1)	39,50179	0,00
0,0	323,0	570,0	44,23017 (1)	40,62769	0,00
0,0	344,0	570,0	44,65365 (1)	41,34977	0,00
0,0	365,0	570,0	45,02961 (1)	41,98120	0,00
0,0	386,0	570,0	45,60070 (1)	42,79296	0,00
0,0	407,0	570,0	47,58002 (1)	43,88014	0,00
0,0	428,0	570,0	48,99874 (1)	44,75239	0,00
0,0	449,0	570,0	50,34142 (1)	46,45231	0,00
0,0	470,0	570,0	51,57980 (1)	47,92198	0,00
0,0	491,0	570,0	53,97710 (1)	49,46838	0,00
0,0	512,0	570,0	56,49368 (1)	51,95745	0,00
0,0	533,0	570,0	57,67725 (1)	54,15865	0,00
0,0	554,0	570,0	62,57249 (1)	56,42786	0,00
0,0	575,0	570,0	66,69978 (1)	58,36642	0,00
0,0	596,0	570,0	71,85757 (1)	58,46160	0,00
0,0	617,0	570,0	80,92361 (1)	60,66700	0,00
0,0	638,0	570,0	91,51376 (1)	63,36218	0,00
0,0	659,0	570,0	111,37343 (1)	70,93687	0,00
0,0	680,0	570,0	110,95052 (1)	70,60565	0,00
0,0	701,0	570,0	106,29333 (1)	59,70936	0,00
0,0	722,0	570,0	99,66814 (1)	58,54168	0,00
0,0	743,0	570,0	91,96149 (1)	57,88664	0,00
0,0	764,0	570,0	83,63413 (1)	56,13055	0,00
0,0	785,0	570,0	73,94462 (1)	54,11098	0,00
0,0	806,0	570,0	69,43719 (1)	53,71320	0,00
0,0	827,0	570,0	76,01528 (1)	52,99678	0,00

0,0	848,0	570,0	84,02391 (1)	51,56436	0,00
0,0	869,0	570,0	90,78028 (1)	52,23566	0,00
0,0	890,0	570,0	96,10975 (1)	51,13448	0,00
0,0	911,0	570,0	98,74108 (1)	49,44360	0,00
0,0	932,0	570,0	96,78556 (1)	47,90944	0,00
0,0	953,0	570,0	92,21674 (1)	46,69915	0,00
0,0	974,0	570,0	86,90164 (1)	46,10238	0,00
0,0	995,0	570,0	82,26609 (1)	46,42968	0,00
0,0	1016,0	570,0	78,51257 (1)	45,22062	0,00
0,0	1037,0	570,0	73,61426 (1)	46,40414	0,00
0,0	1058,0	570,0	69,36065 (1)	45,80249	0,00
0,0	1079,0	570,0	65,22456 (1)	45,53886	0,00
0,0	1100,0	570,0	61,52816 (1)	44,40393	0,00
0,0	1121,0	570,0	57,67738 (1)	46,47949	0,00
0,0	1142,0	570,0	55,88351 (1)	44,48491	0,00
0,0	1163,0	570,0	54,19818 (1)	45,81524	0,00
0,0	-286,0	591,0	29,36236 (1)	25,34734	0,00
0,0	-265,0	591,0	29,66165 (1)	25,80296	0,00
0,0	-244,0	591,0	30,68064 (1)	25,50380	0,00
0,0	-223,0	591,0	30,97459 (1)	25,53028	0,00
0,0	-202,0	591,0	30,26578 (1)	26,89784	0,00
0,0	-181,0	591,0	30,84348 (1)	28,10463	0,00
0,0	-160,0	591,0	31,51252 (1)	27,91306	0,00
0,0	-139,0	591,0	32,09687 (1)	27,89587	0,00
0,0	-118,0	591,0	32,56556 (1)	29,75393	0,00
0,0	-97,0	591,0	32,47872 (1)	29,94700	0,00
0,0	-76,0	591,0	32,54581 (1)	30,54486	0,00
0,0	-55,0	591,0	32,84058 (1)	31,14847	0,00
0,0	-34,0	591,0	33,31543 (1)	31,87510	0,00
0,0	-13,0	591,0	34,63422 (1)	31,35435	0,00
0,0	8,0	591,0	34,32066 (1)	31,85254	0,00
0,0	29,0	591,0	35,38271 (1)	33,45595	0,00
0,0	50,0	591,0	34,74781 (1)	32,84690	0,00
0,0	71,0	591,0	35,94335 (1)	33,36021	0,00
0,0	92,0	591,0	36,43325 (1)	34,20509	0,00
0,0	113,0	591,0	36,89459 (1)	34,90320	0,00
0,0	134,0	591,0	37,08852 (1)	35,25362	0,00
0,0	155,0	591,0	37,83923 (1)	35,56340	0,00
0,0	176,0	591,0	39,22663 (1)	35,93807	0,00
0,0	197,0	591,0	38,24872 (1)	36,13178	0,00
0,0	218,0	591,0	39,77205 (1)	37,56830	0,00
0,0	239,0	591,0	39,53109 (1)	38,53764	0,00
0,0	260,0	591,0	41,21330 (1)	37,61372	0,00
0,0	281,0	591,0	41,67601 (1)	39,21558	0,00
0,0	302,0	591,0	43,22319 (1)	39,38540	0,00
0,0	323,0	591,0	44,05783 (1)	40,97338	0,00
0,0	344,0	591,0	45,54132 (1)	41,09043	0,00
0,0	365,0	591,0	45,73656 (1)	42,85462	0,00
0,0	386,0	591,0	47,13980 (1)	43,39317	0,00
0,0	407,0	591,0	47,67729 (1)	44,06631	0,00
0,0	428,0	591,0	48,15924 (1)	46,07715	0,00
0,0	449,0	591,0	50,95606 (1)	47,09381	0,00
0,0	470,0	591,0	52,65969 (1)	47,72771	0,00
0,0	491,0	591,0	53,41064 (1)	50,37548	0,00
0,0	512,0	591,0	55,43040 (1)	52,14826	0,00
0,0	533,0	591,0	57,89617 (1)	54,49796	0,00
0,0	554,0	591,0	61,50952 (1)	56,04838	0,00
0,0	575,0	591,0	64,75846 (1)	56,76247	0,00
0,0	596,0	591,0	70,97165 (1)	55,86681	0,00
0,0	617,0	591,0	79,78392 (1)	57,69840	0,00
0,0	638,0	591,0	89,02997 (1)	59,81993	0,00
0,0	659,0	591,0	102,36372 (1)	61,03360	0,00
0,0	680,0	591,0	104,93538 (1)	57,88849	0,00
0,0	701,0	591,0	99,40299 (1)	56,43957	0,00

0,0	722,0	591,0	96,66979 (1)	55,18850	0,00
0,0	743,0	591,0	90,90921 (1)	54,40995	0,00
0,0	764,0	591,0	82,38177 (1)	53,15593	0,00
0,0	785,0	591,0	76,06452 (1)	51,33982	0,00
0,0	806,0	591,0	69,31892 (1)	50,47401	0,00
0,0	827,0	591,0	74,70321 (1)	49,57077	0,00
0,0	848,0	591,0	82,37804 (1)	48,72057	0,00
0,0	869,0	591,0	88,40289 (1)	48,02070	0,00
0,0	890,0	591,0	92,75545 (1)	48,67456	0,00
0,0	911,0	591,0	93,54556 (1)	48,42578	0,00
0,0	932,0	591,0	95,96741 (1)	46,43450	0,00
0,0	953,0	591,0	92,10500 (1)	45,61231	0,00
0,0	974,0	591,0	87,55349 (1)	45,24133	0,00
0,0	995,0	591,0	83,33583 (1)	45,41111	0,00
0,0	1016,0	591,0	76,53326 (1)	45,04697	0,00
0,0	1037,0	591,0	73,10126 (1)	44,77701	0,00
0,0	1058,0	591,0	69,69446 (1)	43,26819	0,00
0,0	1079,0	591,0	64,33619 (1)	44,68042	0,00
0,0	1100,0	591,0	61,26665 (1)	42,68898	0,00
0,0	1121,0	591,0	59,45636 (1)	41,60142	0,00
0,0	1142,0	591,0	55,48427 (1)	43,59447	0,00
0,0	1163,0	591,0	53,98832 (1)	41,83468	0,00
0,0	-286,0	612,0	29,51144 (1)	23,82201	0,00
0,0	-265,0	612,0	30,11108 (1)	24,43573	0,00
0,0	-244,0	612,0	29,59709 (1)	25,75052	0,00
0,0	-223,0	612,0	30,12552 (1)	26,88454	0,00
0,0	-202,0	612,0	30,56973 (1)	26,69689	0,00
0,0	-181,0	612,0	31,27256 (1)	27,05988	0,00
0,0	-160,0	612,0	31,01540 (1)	28,02577	0,00
0,0	-139,0	612,0	31,73537 (1)	29,18951	0,00
0,0	-118,0	612,0	31,41735 (1)	29,71139	0,00
0,0	-97,0	612,0	32,58420 (1)	29,22004	0,00
0,0	-76,0	612,0	32,71575 (1)	30,94091	0,00
0,0	-55,0	612,0	33,04403 (1)	31,00912	0,00
0,0	-34,0	612,0	33,52755 (1)	31,29121	0,00
0,0	-13,0	612,0	33,96349 (1)	31,77695	0,00
0,0	8,0	612,0	34,38892 (1)	32,49334	0,00
0,0	29,0	612,0	34,50829 (1)	33,03852	0,00
0,0	50,0	612,0	35,12727 (1)	33,67079	0,00
0,0	71,0	612,0	36,12751 (1)	33,75111	0,00
0,0	92,0	612,0	35,37144 (1)	33,46140	0,00
0,0	113,0	612,0	37,35355 (1)	35,00107	0,00
0,0	134,0	612,0	36,96774 (1)	34,94939	0,00
0,0	155,0	612,0	38,50420 (1)	35,70745	0,00
0,0	176,0	612,0	37,27828 (1)	36,49435	0,00
0,0	197,0	612,0	39,17780 (1)	36,68404	0,00
0,0	218,0	612,0	40,37429 (1)	37,14032	0,00
0,0	239,0	612,0	39,83445 (1)	38,54705	0,00
0,0	260,0	612,0	41,46250 (1)	37,53749	0,00
0,0	281,0	612,0	42,72690 (1)	39,10414	0,00
0,0	302,0	612,0	43,24977 (1)	39,62086	0,00
0,0	323,0	612,0	43,04734 (1)	39,99877	0,00
0,0	344,0	612,0	44,50236 (1)	41,34679	0,00
0,0	365,0	612,0	45,24184 (1)	42,75219	0,00
0,0	386,0	612,0	47,29542 (1)	42,98477	0,00
0,0	407,0	612,0	47,82776 (1)	44,93690	0,00
0,0	428,0	612,0	49,22339 (1)	44,90260	0,00
0,0	449,0	612,0	49,58983 (1)	46,48897	0,00
0,0	470,0	612,0	52,63020 (1)	48,67337	0,00
0,0	491,0	612,0	53,93649 (1)	51,00030	0,00
0,0	512,0	612,0	57,20241 (1)	51,16054	0,00
0,0	533,0	612,0	59,65805 (1)	52,12319	0,00
0,0	554,0	612,0	61,35224 (1)	52,96943	0,00
0,0	575,0	612,0	64,76503 (1)	52,28854	0,00

0,0	596,0	612,0	69,88490 (1)	51,67863	0,00
0,0	617,0	612,0	76,40424 (1)	54,65817	0,00
0,0	638,0	612,0	85,73737 (1)	57,06416	0,00
0,0	659,0	612,0	94,88818 (1)	56,13399	0,00
0,0	680,0	612,0	99,69299 (1)	53,75993	0,00
0,0	701,0	612,0	96,80983 (1)	52,99719	0,00
0,0	722,0	612,0	94,45511 (1)	52,52799	0,00
0,0	743,0	612,0	88,97639 (1)	51,86810	0,00
0,0	764,0	612,0	82,26588 (1)	50,70683	0,00
0,0	785,0	612,0	75,47134 (1)	50,40438	0,00
0,0	806,0	612,0	69,06630 (1)	48,07102	0,00
0,0	827,0	612,0	74,02464 (1)	46,31090	0,00
0,0	848,0	612,0	80,10002 (1)	45,77804	0,00
0,0	869,0	612,0	85,27243 (1)	46,10571	0,00
0,0	890,0	612,0	89,82806 (1)	45,18490	0,00
0,0	911,0	612,0	93,39175 (1)	45,78659	0,00
0,0	932,0	612,0	91,09696 (1)	45,86791	0,00
0,0	953,0	612,0	89,15387 (1)	44,72065	0,00
0,0	974,0	612,0	85,12023 (1)	44,64338	0,00
0,0	995,0	612,0	81,16520 (1)	44,18469	0,00
0,0	1016,0	612,0	76,56860 (1)	43,97844	0,00
0,0	1037,0	612,0	73,12465 (1)	43,28718	0,00
0,0	1058,0	612,0	69,25378 (1)	42,93343	0,00
0,0	1079,0	612,0	65,77158 (1)	42,83109	0,00
0,0	1100,0	612,0	62,14912 (1)	41,83087	0,00
0,0	1121,0	612,0	58,33209 (1)	40,81446	0,00
0,0	1142,0	612,0	57,06717 (1)	39,13910	0,00
0,0	1163,0	612,0	54,55442 (1)	40,71285	0,00
0,0	-286,0	633,0	29,11187 (1)	24,55048	0,00
0,0	-265,0	633,0	29,74045 (1)	25,42144	0,00
0,0	-244,0	633,0	29,76147 (1)	25,28664	0,00
0,0	-223,0	633,0	30,41698 (1)	25,16170	0,00
0,0	-202,0	633,0	30,19280 (1)	26,38325	0,00
0,0	-181,0	633,0	31,28189 (1)	27,50716	0,00
0,0	-160,0	633,0	30,66266 (1)	27,48458	0,00
0,0	-139,0	633,0	31,66739 (1)	27,47635	0,00
0,0	-118,0	633,0	32,28774 (1)	29,44576	0,00
0,0	-97,0	633,0	32,43227 (1)	29,66974	0,00
0,0	-76,0	633,0	32,56561 (1)	30,16936	0,00
0,0	-55,0	633,0	33,69501 (1)	31,21294	0,00
0,0	-34,0	633,0	32,90931 (1)	31,49570	0,00
0,0	-13,0	633,0	34,36699 (1)	31,92067	0,00
0,0	8,0	633,0	34,19995 (1)	32,01190	0,00
0,0	29,0	633,0	34,95854 (1)	32,57353	0,00
0,0	50,0	633,0	35,65341 (1)	33,43900	0,00
0,0	71,0	633,0	35,46165 (1)	34,02003	0,00
0,0	92,0	633,0	36,90543 (1)	34,04926	0,00
0,0	113,0	633,0	36,27090 (1)	35,07412	0,00
0,0	134,0	633,0	37,49896 (1)	34,98005	0,00
0,0	155,0	633,0	38,43145 (1)	35,50304	0,00
0,0	176,0	633,0	38,56149 (1)	36,46877	0,00
0,0	197,0	633,0	39,22004 (1)	36,34186	0,00
0,0	218,0	633,0	38,65978 (1)	37,63345	0,00
0,0	239,0	633,0	40,31746 (1)	38,26345	0,00
0,0	260,0	633,0	41,91309 (1)	38,15175	0,00
0,0	281,0	633,0	42,59845 (1)	38,83880	0,00
0,0	302,0	633,0	41,76875 (1)	40,92380	0,00
0,0	323,0	633,0	43,33385 (1)	39,90217	0,00
0,0	344,0	633,0	44,71422 (1)	41,99822	0,00
0,0	365,0	633,0	46,11902 (1)	41,38678	0,00
0,0	386,0	633,0	46,07243 (1)	43,41810	0,00
0,0	407,0	633,0	47,59386 (1)	45,17502	0,00
0,0	428,0	633,0	49,52832 (1)	44,69326	0,00
0,0	449,0	633,0	51,11449 (1)	46,84710	0,00

0,0	470,0	633,0	52,67553 (1)	48,14100	0,00
0,0	491,0	633,0	55,03102 (1)	49,31279	0,00
0,0	512,0	633,0	56,27482 (1)	50,08512	0,00
0,0	533,0	633,0	59,03844 (1)	50,48577	0,00
0,0	554,0	633,0	61,62595 (1)	48,92951	0,00
0,0	575,0	633,0	66,15015 (1)	51,41265	0,00
0,0	596,0	633,0	69,07282 (1)	50,17207	0,00
0,0	617,0	633,0	76,43867 (1)	51,02874	0,00
0,0	638,0	633,0	83,33140 (1)	52,33552	0,00
0,0	659,0	633,0	91,12357 (1)	53,08116	0,00
0,0	680,0	633,0	93,25339 (1)	51,72578	0,00
0,0	701,0	633,0	93,21777 (1)	51,34349	0,00
0,0	722,0	633,0	90,57087 (1)	50,42607	0,00
0,0	743,0	633,0	85,95061 (1)	50,82424	0,00
0,0	764,0	633,0	81,02211 (1)	49,25014	0,00
0,0	785,0	633,0	75,61647 (1)	47,19746	0,00
0,0	806,0	633,0	71,08007 (1)	46,18445	0,00
0,0	827,0	633,0	71,24718 (1)	45,49317	0,00
0,0	848,0	633,0	77,28951 (1)	44,12445	0,00
0,0	869,0	633,0	81,83966 (1)	43,87798	0,00
0,0	890,0	633,0	87,05073 (1)	42,67027	0,00
0,0	911,0	633,0	89,33778 (1)	43,73936	0,00
0,0	932,0	633,0	88,65202 (1)	42,91534	0,00
0,0	953,0	633,0	86,50067 (1)	43,10790	0,00
0,0	974,0	633,0	83,38497 (1)	42,59410	0,00
0,0	995,0	633,0	79,86091 (1)	42,93754	0,00
0,0	1016,0	633,0	76,72114 (1)	43,21124	0,00
0,0	1037,0	633,0	74,03084 (1)	41,33321	0,00
0,0	1058,0	633,0	68,82748 (1)	42,05703	0,00
0,0	1079,0	633,0	66,51688 (1)	41,70769	0,00
0,0	1100,0	633,0	61,98204 (1)	40,61377	0,00
0,0	1121,0	633,0	60,31694 (1)	39,33425	0,00
0,0	1142,0	633,0	56,50928 (1)	39,23669	0,00
0,0	1163,0	633,0	53,88400 (1)	37,55088	0,00
0,0	-286,0	654,0	29,53472 (1)	23,52744	0,00
0,0	-265,0	654,0	30,04982 (1)	23,67981	0,00
0,0	-244,0	654,0	29,65414 (1)	24,69798	0,00
0,0	-223,0	654,0	30,42987 (1)	25,86976	0,00
0,0	-202,0	654,0	30,47569 (1)	26,46279	0,00
0,0	-181,0	654,0	30,84386 (1)	26,40930	0,00
0,0	-160,0	654,0	30,92508 (1)	27,10047	0,00
0,0	-139,0	654,0	31,28821 (1)	28,61553	0,00
0,0	-118,0	654,0	31,45782 (1)	28,89360	0,00
0,0	-97,0	654,0	32,72914 (1)	28,53468	0,00
0,0	-76,0	654,0	32,14605 (1)	29,89901	0,00
0,0	-55,0	654,0	32,45344 (1)	30,34691	0,00
0,0	-34,0	654,0	34,28899 (1)	30,70363	0,00
0,0	-13,0	654,0	33,88967 (1)	31,82296	0,00
0,0	8,0	654,0	34,47057 (1)	31,77468	0,00
0,0	29,0	654,0	34,34915 (1)	32,25161	0,00
0,0	50,0	654,0	34,74708 (1)	33,33843	0,00
0,0	71,0	654,0	36,54046 (1)	33,45386	0,00
0,0	92,0	654,0	35,85593 (1)	33,83935	0,00
0,0	113,0	654,0	36,67411 (1)	35,34258	0,00
0,0	134,0	654,0	38,01999 (1)	35,46058	0,00
0,0	155,0	654,0	37,58364 (1)	35,92054	0,00
0,0	176,0	654,0	39,18312 (1)	36,23642	0,00
0,0	197,0	654,0	39,71035 (1)	36,29322	0,00
0,0	218,0	654,0	38,84985 (1)	37,93927	0,00
0,0	239,0	654,0	40,45145 (1)	37,49606	0,00
0,0	260,0	654,0	42,19345 (1)	38,45123	0,00
0,0	281,0	654,0	41,10947 (1)	39,70537	0,00
0,0	302,0	654,0	42,31953 (1)	40,67171	0,00
0,0	323,0	654,0	43,48949 (1)	41,29238	0,00

0,0	344,0	654,0	44,64344 (1)	41,94969	0,00
0,0	365,0	654,0	46,20636 (1)	42,05282	0,00
0,0	386,0	654,0	47,13792 (1)	43,77762	0,00
0,0	407,0	654,0	48,58002 (1)	43,15071	0,00
0,0	428,0	654,0	49,38052 (1)	44,79095	0,00
0,0	449,0	654,0	50,91301 (1)	46,48207	0,00
0,0	470,0	654,0	52,80237 (1)	47,16709	0,00
0,0	491,0	654,0	55,08466 (1)	47,24419	0,00
0,0	512,0	654,0	56,95363 (1)	49,02465	0,00
0,0	533,0	654,0	58,45511 (1)	49,35342	0,00
0,0	554,0	654,0	61,99736 (1)	47,88956	0,00
0,0	575,0	654,0	63,98252 (1)	50,19178	0,00
0,0	596,0	654,0	69,35266 (1)	48,81293	0,00
0,0	617,0	654,0	74,13821 (1)	48,97055	0,00
0,0	638,0	654,0	81,47574 (1)	49,31403	0,00
0,0	659,0	654,0	87,04313 (1)	48,61398	0,00
0,0	680,0	654,0	90,08908 (1)	50,29559	0,00
0,0	701,0	654,0	90,54526 (1)	49,42375	0,00
0,0	722,0	654,0	87,18913 (1)	49,61619	0,00
0,0	743,0	654,0	83,88783 (1)	48,74976	0,00
0,0	764,0	654,0	79,56070 (1)	47,62730	0,00
0,0	785,0	654,0	74,43435 (1)	45,92496	0,00
0,0	806,0	654,0	69,56923 (1)	45,24751	0,00
0,0	827,0	654,0	71,62185 (1)	43,77299	0,00
0,0	848,0	654,0	75,64310 (1)	42,36801	0,00
0,0	869,0	654,0	81,38809 (1)	40,43860	0,00
0,0	890,0	654,0	83,88260 (1)	40,18465	0,00
0,0	911,0	654,0	85,39436 (1)	39,18647	0,00
0,0	932,0	654,0	85,98432 (1)	39,18520	0,00
0,0	953,0	654,0	83,49272 (1)	41,10664	0,00
0,0	974,0	654,0	82,58581 (1)	39,79068	0,00
0,0	995,0	654,0	79,23315 (1)	40,96961	0,00
0,0	1016,0	654,0	76,06944 (1)	41,08861	0,00
0,0	1037,0	654,0	71,56280 (1)	40,84785	0,00
0,0	1058,0	654,0	67,45901 (1)	41,34139	0,00
0,0	1079,0	654,0	65,46829 (1)	39,71365	0,00
0,0	1100,0	654,0	62,82502 (1)	39,53084	0,00
0,0	1121,0	654,0	59,18328 (1)	39,18314	0,00
0,0	1142,0	654,0	56,89543 (1)	37,00827	0,00
0,0	1163,0	654,0	54,56276 (1)	36,86925	0,00
0,0	-286,0	675,0	29,51275 (1)	23,41856	0,00
0,0	-265,0	675,0	29,82567 (1)	25,25341	0,00
0,0	-244,0	675,0	30,01786 (1)	24,56853	0,00
0,0	-223,0	675,0	30,28843 (1)	24,53900	0,00
0,0	-202,0	675,0	30,30496 (1)	25,44839	0,00
0,0	-181,0	675,0	30,99077 (1)	27,09229	0,00
0,0	-160,0	675,0	30,99173 (1)	26,83520	0,00
0,0	-139,0	675,0	31,59535 (1)	26,94197	0,00
0,0	-118,0	675,0	31,98335 (1)	28,74783	0,00
0,0	-97,0	675,0	32,20759 (1)	29,33714	0,00
0,0	-76,0	675,0	32,06137 (1)	29,70401	0,00
0,0	-55,0	675,0	33,96846 (1)	30,31787	0,00
0,0	-34,0	675,0	32,88141 (1)	30,70307	0,00
0,0	-13,0	675,0	33,82105 (1)	31,19979	0,00
0,0	8,0	675,0	34,35300 (1)	31,85555	0,00
0,0	29,0	675,0	34,52581 (1)	32,30140	0,00
0,0	50,0	675,0	35,84903 (1)	32,55294	0,00
0,0	71,0	675,0	35,02773 (1)	33,94089	0,00
0,0	92,0	675,0	36,28595 (1)	33,68911	0,00
0,0	113,0	675,0	36,87817 (1)	34,36988	0,00
0,0	134,0	675,0	37,23481 (1)	34,90376	0,00
0,0	155,0	675,0	37,87245 (1)	36,01769	0,00
0,0	176,0	675,0	38,08598 (1)	36,46782	0,00
0,0	197,0	675,0	38,20931 (1)	37,09432	0,00

0,0	218,0	675,0	40,38707 (1)	37,94193	0,00
0,0	239,0	675,0	40,45574 (1)	36,99585	0,00
0,0	260,0	675,0	40,08727 (1)	38,94615	0,00
0,0	281,0	675,0	41,87417 (1)	39,37199	0,00
0,0	302,0	675,0	42,85377 (1)	39,34555	0,00
0,0	323,0	675,0	44,13221 (1)	40,80582	0,00
0,0	344,0	675,0	45,03872 (1)	41,26301	0,00
0,0	365,0	675,0	46,80235 (1)	41,73016	0,00
0,0	386,0	675,0	47,16128 (1)	42,71646	0,00
0,0	407,0	675,0	48,67255 (1)	43,35392	0,00
0,0	428,0	675,0	50,16813 (1)	43,91446	0,00
0,0	449,0	675,0	51,61478 (1)	45,53662	0,00
0,0	470,0	675,0	53,39827 (1)	45,82856	0,00
0,0	491,0	675,0	54,11413 (1)	47,50977	0,00
0,0	512,0	675,0	57,60056 (1)	46,84997	0,00
0,0	533,0	675,0	59,96339 (1)	47,39505	0,00
0,0	554,0	675,0	61,25203 (1)	48,06783	0,00
0,0	575,0	675,0	65,35241 (1)	48,00582	0,00
0,0	596,0	675,0	69,05541 (1)	46,93147	0,00
0,0	617,0	675,0	72,52158 (1)	47,79052	0,00
0,0	638,0	675,0	78,75268 (1)	49,25572	0,00
0,0	659,0	675,0	83,69524 (1)	48,89089	0,00
0,0	680,0	675,0	86,57311 (1)	48,05802	0,00
0,0	701,0	675,0	86,18066 (1)	48,50481	0,00
0,0	722,0	675,0	85,20264 (1)	47,76585	0,00
0,0	743,0	675,0	81,65038 (1)	46,53546	0,00
0,0	764,0	675,0	77,50953 (1)	45,31604	0,00
0,0	785,0	675,0	73,83389 (1)	43,48114	0,00
0,0	806,0	675,0	70,10821 (1)	43,09358	0,00
0,0	827,0	675,0	68,90768 (1)	42,72024	0,00
0,0	848,0	675,0	73,85448 (1)	41,69421	0,00
0,0	869,0	675,0	78,24440 (1)	41,13704	0,00
0,0	890,0	675,0	80,44985 (1)	38,91494	0,00
0,0	911,0	675,0	81,66696 (1)	38,32338	0,00
0,0	932,0	675,0	83,93328 (1)	37,50633	0,00
0,0	953,0	675,0	82,88744 (1)	38,28658	0,00
0,0	974,0	675,0	80,76978 (1)	39,03905	0,00
0,0	995,0	675,0	78,10401 (1)	39,40313	0,00
0,0	1016,0	675,0	74,35172 (1)	41,11059	0,00
0,0	1037,0	675,0	71,09041 (1)	39,85891	0,00
0,0	1058,0	675,0	69,61151 (1)	41,15430	0,00
0,0	1079,0	675,0	65,21237 (1)	38,65544	0,00
0,0	1100,0	675,0	63,78996 (1)	37,93336	0,00
0,0	1121,0	675,0	60,27571 (1)	38,07651	0,00
0,0	1142,0	675,0	57,43003 (1)	36,86100	0,00
0,0	1163,0	675,0	54,24622 (1)	35,57591	0,00
0,0	-286,0	696,0	28,84396 (1)	23,43216	0,00
0,0	-265,0	696,0	30,01461 (1)	22,97247	0,00
0,0	-244,0	696,0	29,69495 (1)	24,44232	0,00
0,0	-223,0	696,0	30,02301 (1)	26,00296	0,00
0,0	-202,0	696,0	30,90770 (1)	26,01745	0,00
0,0	-181,0	696,0	31,09726 (1)	25,35841	0,00
0,0	-160,0	696,0	31,39333 (1)	26,59494	0,00
0,0	-139,0	696,0	31,82559 (1)	28,13476	0,00
0,0	-118,0	696,0	31,42643 (1)	28,32240	0,00
0,0	-97,0	696,0	32,45943 (1)	28,42616	0,00
0,0	-76,0	696,0	33,07875 (1)	29,75150	0,00
0,0	-55,0	696,0	32,28592 (1)	30,21044	0,00
0,0	-34,0	696,0	33,78230 (1)	29,93914	0,00
0,0	-13,0	696,0	33,60258 (1)	31,30904	0,00
0,0	8,0	696,0	34,03469 (1)	31,43015	0,00
0,0	29,0	696,0	35,06284 (1)	31,25433	0,00
0,0	50,0	696,0	34,61806 (1)	32,95031	0,00
0,0	71,0	696,0	36,38721 (1)	32,73834	0,00

0,0	92,0	696,0	36,13049 (1)	33,87967	0,00
0,0	113,0	696,0	36,46786 (1)	33,85863	0,00
0,0	134,0	696,0	37,08519 (1)	35,23479	0,00
0,0	155,0	696,0	38,36152 (1)	35,26561	0,00
0,0	176,0	696,0	38,81516 (1)	36,40824	0,00
0,0	197,0	696,0	39,13347 (1)	36,87355	0,00
0,0	218,0	696,0	40,58696 (1)	36,63505	0,00
0,0	239,0	696,0	40,58871 (1)	37,37712	0,00
0,0	260,0	696,0	40,70880 (1)	38,12882	0,00
0,0	281,0	696,0	42,00006 (1)	39,31768	0,00
0,0	302,0	696,0	43,60238 (1)	38,62334	0,00
0,0	323,0	696,0	44,97724 (1)	40,51355	0,00
0,0	344,0	696,0	44,81528 (1)	40,40597	0,00
0,0	365,0	696,0	46,10980 (1)	42,15592	0,00
0,0	386,0	696,0	47,06569 (1)	41,40523	0,00
0,0	407,0	696,0	48,07553 (1)	43,41206	0,00
0,0	428,0	696,0	50,91381 (1)	44,50458	0,00
0,0	449,0	696,0	53,13484 (1)	43,33032	0,00
0,0	470,0	696,0	54,90063 (1)	44,66290	0,00
0,0	491,0	696,0	55,92766 (1)	47,19908	0,00
0,0	512,0	696,0	57,32921 (1)	45,11437	0,00
0,0	533,0	696,0	59,29525 (1)	44,35434	0,00
0,0	554,0	696,0	61,19928 (1)	43,35444	0,00
0,0	575,0	696,0	63,62271 (1)	44,09560	0,00
0,0	596,0	696,0	67,65771 (1)	44,91186	0,00
0,0	617,0	696,0	70,78262 (1)	45,73046	0,00
0,0	638,0	696,0	76,54469 (1)	47,04036	0,00
0,0	659,0	696,0	79,34895 (1)	46,94631	0,00
0,0	680,0	696,0	83,66155 (1)	47,07963	0,00
0,0	701,0	696,0	82,96774 (1)	46,24037	0,00
0,0	722,0	696,0	82,59897 (1)	45,65169	0,00
0,0	743,0	696,0	78,94309 (1)	44,31391	0,00
0,0	764,0	696,0	76,79290 (1)	42,44230	0,00
0,0	785,0	696,0	73,06181 (1)	42,07912	0,00
0,0	806,0	696,0	69,08858 (1)	42,05264	0,00
0,0	827,0	696,0	68,27097 (1)	41,03062	0,00
0,0	848,0	696,0	72,26032 (1)	39,53386	0,00
0,0	869,0	696,0	75,88811 (1)	39,61767	0,00
0,0	890,0	696,0	77,80220 (1)	38,23082	0,00
0,0	911,0	696,0	78,90796 (1)	37,52402	0,00
0,0	932,0	696,0	80,85327 (1)	36,25829	0,00
0,0	953,0	696,0	80,68069 (1)	36,15945	0,00
0,0	974,0	696,0	78,69031 (1)	38,18700	0,00
0,0	995,0	696,0	75,67373 (1)	37,41378	0,00
0,0	1016,0	696,0	73,64097 (1)	38,68973	0,00
0,0	1037,0	696,0	71,44535 (1)	39,17677	0,00
0,0	1058,0	696,0	68,24499 (1)	38,24710	0,00
0,0	1079,0	696,0	65,48886 (1)	38,20686	0,00
0,0	1100,0	696,0	61,69228 (1)	36,08279	0,00
0,0	1121,0	696,0	58,44633 (1)	37,37497	0,00
0,0	1142,0	696,0	57,52207 (1)	35,19263	0,00
0,0	1163,0	696,0	55,01252 (1)	35,32084	0,00
0,0	-286,0	717,0	29,48914 (1)	23,14082	0,00
0,0	-265,0	717,0	29,74850 (1)	24,39792	0,00
0,0	-244,0	717,0	29,47406 (1)	24,49302	0,00
0,0	-223,0	717,0	29,79490 (1)	24,29249	0,00
0,0	-202,0	717,0	30,81223 (1)	25,22082	0,00
0,0	-181,0	717,0	30,59338 (1)	26,29877	0,00
0,0	-160,0	717,0	30,94604 (1)	26,46996	0,00
0,0	-139,0	717,0	31,24325 (1)	26,14014	0,00
0,0	-118,0	717,0	31,78696 (1)	27,36505	0,00
0,0	-97,0	717,0	32,27223 (1)	28,81464	0,00
0,0	-76,0	717,0	32,23843 (1)	28,42765	0,00
0,0	-55,0	717,0	33,62707 (1)	29,64590	0,00

0,0	-34,0	717,0	32,98024 (1)	30,46750	0,00
0,0	-13,0	717,0	33,68230 (1)	29,79984	0,00
0,0	8,0	717,0	33,88651 (1)	30,74458	0,00
0,0	29,0	717,0	34,22840 (1)	31,82540	0,00
0,0	50,0	717,0	35,56694 (1)	32,30128	0,00
0,0	71,0	717,0	35,20904 (1)	33,12048	0,00
0,0	92,0	717,0	35,90830 (1)	33,24339	0,00
0,0	113,0	717,0	37,03077 (1)	34,13155	0,00
0,0	134,0	717,0	37,61967 (1)	34,60892	0,00
0,0	155,0	717,0	38,05009 (1)	35,74200	0,00
0,0	176,0	717,0	38,21737 (1)	36,16061	0,00
0,0	197,0	717,0	39,31116 (1)	35,36425	0,00
0,0	218,0	717,0	39,52083 (1)	36,70592	0,00
0,0	239,0	717,0	40,58076 (1)	37,52763	0,00
0,0	260,0	717,0	41,05139 (1)	37,94680	0,00
0,0	281,0	717,0	43,39258 (1)	38,24554	0,00
0,0	302,0	717,0	43,28348 (1)	38,09679	0,00
0,0	323,0	717,0	42,85011 (1)	39,54630	0,00
0,0	344,0	717,0	44,46352 (1)	40,05532	0,00
0,0	365,0	717,0	45,77502 (1)	40,96331	0,00
0,0	386,0	717,0	46,86203 (1)	41,34948	0,00
0,0	407,0	717,0	48,63853 (1)	41,27052	0,00
0,0	428,0	717,0	50,13688 (1)	41,71004	0,00
0,0	449,0	717,0	51,37501 (1)	42,60187	0,00
0,0	470,0	717,0	54,91008 (1)	43,12418	0,00
0,0	491,0	717,0	55,71632 (1)	44,09248	0,00
0,0	512,0	717,0	55,95875 (1)	43,61649	0,00
0,0	533,0	717,0	59,80544 (1)	43,11110	0,00
0,0	554,0	717,0	60,63559 (1)	41,86779	0,00
0,0	575,0	717,0	64,07977 (1)	42,68702	0,00
0,0	596,0	717,0	66,98487 (1)	43,83554	0,00
0,0	617,0	717,0	70,47077 (1)	43,63763	0,00
0,0	638,0	717,0	74,93883 (1)	44,53638	0,00
0,0	659,0	717,0	77,67479 (1)	45,16334	0,00
0,0	680,0	717,0	79,65412 (1)	45,65667	0,00
0,0	701,0	717,0	79,54252 (1)	45,35559	0,00
0,0	722,0	717,0	79,38619 (1)	44,13430	0,00
0,0	743,0	717,0	78,03345 (1)	43,15877	0,00
0,0	764,0	717,0	74,29953 (1)	40,90813	0,00
0,0	785,0	717,0	72,78570 (1)	40,96484	0,00
0,0	806,0	717,0	69,66009 (1)	39,92811	0,00
0,0	827,0	717,0	66,07441 (1)	39,68425	0,00
0,0	848,0	717,0	69,32631 (1)	38,27644	0,00
0,0	869,0	717,0	72,95523 (1)	38,28191	0,00
0,0	890,0	717,0	75,84326 (1)	37,61723	0,00
0,0	911,0	717,0	76,77441 (1)	36,49214	0,00
0,0	932,0	717,0	77,50813 (1)	36,19530	0,00
0,0	953,0	717,0	76,89400 (1)	35,50856	0,00
0,0	974,0	717,0	76,20159 (1)	34,58956	0,00
0,0	995,0	717,0	74,90179 (1)	37,32938	0,00
0,0	1016,0	717,0	73,03703 (1)	36,15597	0,00
0,0	1037,0	717,0	69,47331 (1)	35,74139	0,00
0,0	1058,0	717,0	66,58410 (1)	35,69698	0,00
0,0	1079,0	717,0	65,74528 (1)	36,74560	0,00
0,0	1100,0	717,0	62,55757 (1)	34,34294	0,00
0,0	1121,0	717,0	59,30797 (1)	35,32220	0,00
0,0	1142,0	717,0	57,08175 (1)	35,03838	0,00
0,0	1163,0	717,0	57,30387 (1)	33,76882	0,00
0,0	-286,0	738,0	29,02898 (1)	22,86028	0,00
0,0	-265,0	738,0	29,49434 (1)	22,74786	0,00
0,0	-244,0	738,0	30,10897 (1)	23,41874	0,00
0,0	-223,0	738,0	30,11269 (1)	24,56798	0,00
0,0	-202,0	738,0	30,33014 (1)	25,38435	0,00
0,0	-181,0	738,0	30,63515 (1)	25,03652	0,00

0,0	-160,0	738,0	31,32413 (1)	25,91245	0,00
0,0	-139,0	738,0	31,38643 (1)	27,17628	0,00
0,0	-118,0	738,0	32,32282 (1)	26,88371	0,00
0,0	-97,0	738,0	31,52892 (1)	27,12650	0,00
0,0	-76,0	738,0	32,65334 (1)	28,81147	0,00
0,0	-55,0	738,0	32,90028 (1)	29,19541	0,00
0,0	-34,0	738,0	33,09194 (1)	29,32340	0,00
0,0	-13,0	738,0	34,34719 (1)	30,52929	0,00
0,0	8,0	738,0	34,20508 (1)	30,55035	0,00
0,0	29,0	738,0	34,83325 (1)	31,72844	0,00
0,0	50,0	738,0	35,45565 (1)	32,32988	0,00
0,0	71,0	738,0	35,86932 (1)	32,67848	0,00
0,0	92,0	738,0	36,62464 (1)	33,20229	0,00
0,0	113,0	738,0	36,39579 (1)	33,43494	0,00
0,0	134,0	738,0	37,31997 (1)	33,91177	0,00
0,0	155,0	738,0	38,09571 (1)	34,10852	0,00
0,0	176,0	738,0	38,79528 (1)	34,84356	0,00
0,0	197,0	738,0	38,93962 (1)	34,94128	0,00
0,0	218,0	738,0	39,60278 (1)	35,08812	0,00
0,0	239,0	738,0	40,38608 (1)	37,28483	0,00
0,0	260,0	738,0	42,53288 (1)	37,09155	0,00
0,0	281,0	738,0	42,19849 (1)	37,22839	0,00
0,0	302,0	738,0	42,94390 (1)	38,20599	0,00
0,0	323,0	738,0	43,58538 (1)	38,30620	0,00
0,0	344,0	738,0	44,73084 (1)	39,23333	0,00
0,0	365,0	738,0	46,48124 (1)	38,61054	0,00
0,0	386,0	738,0	47,83941 (1)	39,40854	0,00
0,0	407,0	738,0	48,70538 (1)	41,07726	0,00
0,0	428,0	738,0	50,66962 (1)	41,40432	0,00
0,0	449,0	738,0	51,01483 (1)	43,33170	0,00
0,0	470,0	738,0	52,50254 (1)	44,20005	0,00
0,0	491,0	738,0	57,14026 (1)	40,14627	0,00
0,0	512,0	738,0	55,98013 (1)	42,13787	0,00
0,0	533,0	738,0	59,45176 (1)	40,67852	0,00
0,0	554,0	738,0	60,93420 (1)	42,31180	0,00
0,0	575,0	738,0	63,55406 (1)	42,11113	0,00
0,0	596,0	738,0	66,40334 (1)	43,59256	0,00
0,0	617,0	738,0	68,68669 (1)	42,53287	0,00
0,0	638,0	738,0	71,73032 (1)	43,70610	0,00
0,0	659,0	738,0	74,73373 (1)	43,31479	0,00
0,0	680,0	738,0	75,97166 (1)	44,19474	0,00
0,0	701,0	738,0	75,82279 (1)	43,30222	0,00
0,0	722,0	738,0	76,18188 (1)	41,38871	0,00
0,0	743,0	738,0	75,76273 (1)	40,92749	0,00
0,0	764,0	738,0	73,05376 (1)	38,94957	0,00
0,0	785,0	738,0	70,72072 (1)	40,03610	0,00
0,0	806,0	738,0	66,39281 (1)	38,87245	0,00
0,0	827,0	738,0	63,89974 (1)	37,87775	0,00
0,0	848,0	738,0	67,54888 (1)	36,87538	0,00
0,0	869,0	738,0	70,21728 (1)	37,25716	0,00
0,0	890,0	738,0	73,01997 (1)	36,76290	0,00
0,0	911,0	738,0	74,64255 (1)	35,43403	0,00
0,0	932,0	738,0	75,35703 (1)	34,91632	0,00
0,0	953,0	738,0	73,63126 (1)	34,83205	0,00
0,0	974,0	738,0	73,19867 (1)	33,63412	0,00
0,0	995,0	738,0	72,49953 (1)	32,86129	0,00
0,0	1016,0	738,0	70,80950 (1)	35,95356	0,00
0,0	1037,0	738,0	69,17855 (1)	33,79771	0,00
0,0	1058,0	738,0	67,18157 (1)	35,86818	0,00
0,0	1079,0	738,0	64,16234 (1)	34,27735	0,00
0,0	1100,0	738,0	62,46200 (1)	34,97993	0,00
0,0	1121,0	738,0	59,57950 (1)	33,39144	0,00
0,0	1142,0	738,0	58,35512 (1)	34,24836	0,00
0,0	1163,0	738,0	55,62414 (1)	32,65909	0,00

0,0	-286,0	759,0	30,25814 (1)	21,70790	0,00
0,0	-265,0	759,0	29,36490 (1)	23,50208	0,00
0,0	-244,0	759,0	29,96808 (1)	23,79428	0,00
0,0	-223,0	759,0	30,25261 (1)	23,69986	0,00
0,0	-202,0	759,0	30,74067 (1)	24,32728	0,00
0,0	-181,0	759,0	30,67159 (1)	25,80096	0,00
0,0	-160,0	759,0	31,69668 (1)	25,60731	0,00
0,0	-139,0	759,0	31,64122 (1)	25,63763	0,00
0,0	-118,0	759,0	31,93515 (1)	26,79445	0,00
0,0	-97,0	759,0	32,59354 (1)	27,92054	0,00
0,0	-76,0	759,0	32,14510 (1)	27,40817	0,00
0,0	-55,0	759,0	32,53039 (1)	28,33107	0,00
0,0	-34,0	759,0	33,31576 (1)	29,88228	0,00
0,0	-13,0	759,0	33,43785 (1)	29,43708	0,00
0,0	8,0	759,0	34,74517 (1)	30,90101	0,00
0,0	29,0	759,0	34,63050 (1)	30,72552	0,00
0,0	50,0	759,0	35,23725 (1)	31,84865	0,00
0,0	71,0	759,0	36,12496 (1)	32,41208	0,00
0,0	92,0	759,0	36,13699 (1)	32,73681	0,00
0,0	113,0	759,0	36,38861 (1)	33,72026	0,00
0,0	134,0	759,0	36,80201 (1)	33,83857	0,00
0,0	155,0	759,0	38,04050 (1)	32,57829	0,00
0,0	176,0	759,0	38,20462 (1)	34,29737	0,00
0,0	197,0	759,0	38,94676 (1)	33,88638	0,00
0,0	218,0	759,0	39,02783 (1)	35,18204	0,00
0,0	239,0	759,0	41,01396 (1)	34,94005	0,00
0,0	260,0	759,0	41,82073 (1)	36,59842	0,00
0,0	281,0	759,0	41,93895 (1)	36,65798	0,00
0,0	302,0	759,0	43,38754 (1)	36,62365	0,00
0,0	323,0	759,0	44,84535 (1)	36,14487	0,00
0,0	344,0	759,0	46,01369 (1)	37,32193	0,00
0,0	365,0	759,0	47,22196 (1)	37,93194	0,00
0,0	386,0	759,0	48,61627 (1)	39,16383	0,00
0,0	407,0	759,0	50,04662 (1)	39,71820	0,00
0,0	428,0	759,0	50,92073 (1)	39,61547	0,00
0,0	449,0	759,0	52,72377 (1)	39,82819	0,00
0,0	470,0	759,0	53,50418 (1)	41,04407	0,00
0,0	491,0	759,0	54,61015 (1)	39,56458	0,00
0,0	512,0	759,0	58,10151 (1)	39,48691	0,00
0,0	533,0	759,0	59,15219 (1)	40,79949	0,00
0,0	554,0	759,0	59,95520 (1)	40,73033	0,00
0,0	575,0	759,0	62,13236 (1)	41,24673	0,00
0,0	596,0	759,0	65,60400 (1)	42,14963	0,00
0,0	617,0	759,0	67,98248 (1)	41,80757	0,00
0,0	638,0	759,0	71,48785 (1)	41,88981	0,00
0,0	659,0	759,0	71,24746 (1)	42,64845	0,00
0,0	680,0	759,0	73,73188 (1)	43,04230	0,00
0,0	701,0	759,0	73,01884 (1)	42,31662	0,00
0,0	722,0	759,0	73,00628 (1)	41,18530	0,00
0,0	743,0	759,0	74,19953 (1)	39,53976	0,00
0,0	764,0	759,0	71,96601 (1)	37,99203	0,00
0,0	785,0	759,0	69,05819 (1)	37,20884	0,00
0,0	806,0	759,0	64,91692 (1)	36,25871	0,00
0,0	827,0	759,0	62,89873 (1)	36,35173	0,00
0,0	848,0	759,0	65,48484 (1)	36,61153	0,00
0,0	869,0	759,0	68,27908 (1)	36,36498	0,00
0,0	890,0	759,0	70,77740 (1)	36,34422	0,00
0,0	911,0	759,0	72,48800 (1)	35,12098	0,00
0,0	932,0	759,0	72,79900 (1)	34,61434	0,00
0,0	953,0	759,0	73,14374 (1)	33,62724	0,00
0,0	974,0	759,0	71,36178 (1)	33,00614	0,00
0,0	995,0	759,0	69,86483 (1)	32,64947	0,00
0,0	1016,0	759,0	68,52799 (1)	31,78891	0,00
0,0	1037,0	759,0	67,54008 (1)	31,23536	0,00

0,0	1058,0	759,0	64,51478 (1)	32,01623	0,00
0,0	1079,0	759,0	64,33284 (1)	30,83331	0,00
0,0	1100,0	759,0	60,88761 (1)	32,06213	0,00
0,0	1121,0	759,0	59,43993 (1)	31,39319	0,00
0,0	1142,0	759,0	57,43967 (1)	32,23011	0,00
0,0	1163,0	759,0	55,22033 (1)	32,42403	0,00

72 ditl. siarki (gaz)			D1=350,000	Obszar zwykły	
CAS 7446-09-5				percentyl 99,726	0,274%
0,0	-286,0	-837,0	2,04527 (1)	0,53192	0,00
0,0	-265,0	-837,0	2,03259 (1)	0,55687	0,00
0,0	-244,0	-837,0	2,03914 (1)	0,57005	0,00
0,0	-223,0	-837,0	2,08745 (1)	0,58250	0,00
0,0	-202,0	-837,0	2,09302 (1)	0,58773	0,00
0,0	-181,0	-837,0	2,08985 (1)	0,62612	0,00
0,0	-160,0	-837,0	2,07481 (1)	0,64170	0,00
0,0	-139,0	-837,0	2,07808 (1)	0,64040	0,00
0,0	-118,0	-837,0	2,10239 (1)	0,69416	0,00
0,0	-97,0	-837,0	2,10747 (1)	0,73301	0,00
0,0	-76,0	-837,0	2,13527 (1)	0,68330	0,00
0,0	-55,0	-837,0	2,12583 (1)	0,70310	0,00
0,0	-34,0	-837,0	2,14546 (1)	0,73416	0,00
0,0	-13,0	-837,0	2,12727 (1)	0,76018	0,00
0,0	8,0	-837,0	2,17167 (1)	0,75615	0,00
0,0	29,0	-837,0	2,26610 (1)	0,82684	0,00
0,0	50,0	-837,0	2,32503 (1)	0,80631	0,00
0,0	71,0	-837,0	2,49246 (1)	0,74385	0,00
0,0	92,0	-837,0	2,72094 (1)	0,80800	0,00
0,0	113,0	-837,0	2,97971 (1)	0,85871	0,00
0,0	134,0	-837,0	3,16191 (1)	0,92254	0,00
0,0	155,0	-837,0	3,22559 (1)	0,95345	0,00
0,0	176,0	-837,0	3,15280 (1)	0,95259	0,00
0,0	197,0	-837,0	3,14240 (1)	0,94702	0,00
0,0	218,0	-837,0	3,05859 (1)	0,90971	0,00
0,0	239,0	-837,0	2,97681 (1)	0,89424	0,00
0,0	260,0	-837,0	3,02210 (1)	0,89154	0,00
0,0	281,0	-837,0	2,97518 (1)	0,87068	0,00
0,0	302,0	-837,0	2,95210 (1)	0,86568	0,00
0,0	323,0	-837,0	2,96283 (1)	0,85803	0,00
0,0	344,0	-837,0	2,90815 (1)	0,85013	0,00
0,0	365,0	-837,0	2,97699 (1)	0,83374	0,00
0,0	386,0	-837,0	2,91334 (1)	0,83547	0,00
0,0	407,0	-837,0	2,95990 (1)	0,82753	0,00
0,0	428,0	-837,0	2,95732 (1)	0,82715	0,00
0,0	449,0	-837,0	2,94169 (1)	0,81277	0,00
0,0	470,0	-837,0	2,96183 (1)	0,82381	0,00
0,0	491,0	-837,0	2,94460 (1)	0,81101	0,00
0,0	512,0	-837,0	2,99893 (1)	0,81791	0,00
0,0	533,0	-837,0	2,95207 (1)	0,82437	0,00
0,0	554,0	-837,0	3,06025 (1)	0,82026	0,00
0,0	575,0	-837,0	3,02117 (1)	0,82016	0,00
0,0	596,0	-837,0	3,01767 (1)	0,80634	0,00
0,0	617,0	-837,0	3,07761 (1)	0,81915	0,00
0,0	638,0	-837,0	3,04661 (1)	0,80893	0,00
0,0	659,0	-837,0	3,10905 (1)	0,80784	0,00
0,0	680,0	-837,0	3,02599 (1)	0,80481	0,00
0,0	701,0	-837,0	3,12324 (1)	0,80596	0,00
0,0	722,0	-837,0	3,03154 (1)	0,80658	0,00
0,0	743,0	-837,0	3,11578 (1)	0,80020	0,00
0,0	764,0	-837,0	3,09325 (1)	0,80280	0,00
0,0	785,0	-837,0	3,10540 (1)	0,80032	0,00
0,0	806,0	-837,0	3,03021 (1)	0,78282	0,00

0,0	827,0	-837,0	3,06820 (1)	0,79723	0,00
0,0	848,0	-837,0	3,04748 (1)	0,78542	0,00
0,0	869,0	-837,0	3,03144 (1)	0,77828	0,00
0,0	890,0	-837,0	3,00194 (1)	0,77798	0,00
0,0	911,0	-837,0	3,03240 (1)	0,76115	0,00
0,0	932,0	-837,0	2,99332 (1)	0,76555	0,00
0,0	953,0	-837,0	2,92628 (1)	0,75605	0,00
0,0	974,0	-837,0	2,92923 (1)	0,75930	0,00
0,0	995,0	-837,0	2,92988 (1)	0,74613	0,00
0,0	1016,0	-837,0	2,84524 (1)	0,74123	0,00
0,0	1037,0	-837,0	2,89217 (1)	0,72826	0,00
0,0	1058,0	-837,0	2,87491 (1)	0,72024	0,00
0,0	1079,0	-837,0	2,83654 (1)	0,71339	0,00
0,0	1100,0	-837,0	2,81779 (1)	0,70253	0,00
0,0	1121,0	-837,0	2,75965 (1)	0,69186	0,00
0,0	1142,0	-837,0	2,74290 (1)	0,68271	0,00
0,0	1163,0	-837,0	2,71348 (1)	0,67133	0,00
0,0	-286,0	-816,0	2,03710 (1)	0,54851	0,00
0,0	-265,0	-816,0	2,09409 (1)	0,53793	0,00
0,0	-244,0	-816,0	2,08159 (1)	0,55624	0,00
0,0	-223,0	-816,0	2,07666 (1)	0,58068	0,00
0,0	-202,0	-816,0	2,07906 (1)	0,54814	0,00
0,0	-181,0	-816,0	2,13229 (1)	0,61902	0,00
0,0	-160,0	-816,0	2,09829 (1)	0,62306	0,00
0,0	-139,0	-816,0	2,10404 (1)	0,64126	0,00
0,0	-118,0	-816,0	2,12319 (1)	0,67490	0,00
0,0	-97,0	-816,0	2,13261 (1)	0,71295	0,00
0,0	-76,0	-816,0	2,13305 (1)	0,74308	0,00
0,0	-55,0	-816,0	2,12193 (1)	0,76902	0,00
0,0	-34,0	-816,0	2,13006 (1)	0,78795	0,00
0,0	-13,0	-816,0	2,18886 (1)	0,81506	0,00
0,0	8,0	-816,0	2,17592 (1)	0,85853	0,00
0,0	29,0	-816,0	2,19518 (1)	0,90575	0,00
0,0	50,0	-816,0	2,25833 (1)	0,90311	0,00
0,0	71,0	-816,0	2,33238 (1)	0,89538	0,00
0,0	92,0	-816,0	2,60928 (1)	0,89067	0,00
0,0	113,0	-816,0	2,89992 (1)	0,92416	0,00
0,0	134,0	-816,0	3,25216 (1)	0,97175	0,00
0,0	155,0	-816,0	3,30794 (1)	1,02373	0,00
0,0	176,0	-816,0	3,28648 (1)	1,03844	0,00
0,0	197,0	-816,0	3,16093 (1)	1,02196	0,00
0,0	218,0	-816,0	3,13600 (1)	1,02537	0,00
0,0	239,0	-816,0	3,12265 (1)	0,95902	0,00
0,0	260,0	-816,0	3,08716 (1)	0,93653	0,00
0,0	281,0	-816,0	3,08448 (1)	0,91581	0,00
0,0	302,0	-816,0	3,03266 (1)	0,89770	0,00
0,0	323,0	-816,0	3,03726 (1)	0,89831	0,00
0,0	344,0	-816,0	3,00774 (1)	0,87906	0,00
0,0	365,0	-816,0	2,98589 (1)	0,87803	0,00
0,0	386,0	-816,0	2,97923 (1)	0,86150	0,00
0,0	407,0	-816,0	3,00796 (1)	0,86035	0,00
0,0	428,0	-816,0	2,97267 (1)	0,85295	0,00
0,0	449,0	-816,0	3,01755 (1)	0,84469	0,00
0,0	470,0	-816,0	3,02835 (1)	0,85750	0,00
0,0	491,0	-816,0	2,99313 (1)	0,83367	0,00
0,0	512,0	-816,0	2,99650 (1)	0,85502	0,00
0,0	533,0	-816,0	3,01034 (1)	0,84762	0,00
0,0	554,0	-816,0	3,08836 (1)	0,84233	0,00
0,0	575,0	-816,0	3,03347 (1)	0,84529	0,00
0,0	596,0	-816,0	3,07023 (1)	0,83430	0,00
0,0	617,0	-816,0	3,08112 (1)	0,84245	0,00
0,0	638,0	-816,0	3,06943 (1)	0,83578	0,00
0,0	659,0	-816,0	3,12223 (1)	0,84009	0,00
0,0	680,0	-816,0	3,10241 (1)	0,82970	0,00

0,0	701,0	-816,0	3,21656 (1)	0,83514	0,00
0,0	722,0	-816,0	3,06103 (1)	0,82193	0,00
0,0	743,0	-816,0	3,17790 (1)	0,82565	0,00
0,0	764,0	-816,0	3,11427 (1)	0,82338	0,00
0,0	785,0	-816,0	3,16864 (1)	0,82835	0,00
0,0	806,0	-816,0	3,11102 (1)	0,81165	0,00
0,0	827,0	-816,0	3,14247 (1)	0,81737	0,00
0,0	848,0	-816,0	3,10673 (1)	0,80276	0,00
0,0	869,0	-816,0	3,09388 (1)	0,79873	0,00
0,0	890,0	-816,0	3,06271 (1)	0,80600	0,00
0,0	911,0	-816,0	3,02264 (1)	0,79082	0,00
0,0	932,0	-816,0	3,05113 (1)	0,79550	0,00
0,0	953,0	-816,0	2,96621 (1)	0,77666	0,00
0,0	974,0	-816,0	3,00275 (1)	0,78078	0,00
0,0	995,0	-816,0	2,99341 (1)	0,76458	0,00
0,0	1016,0	-816,0	2,91536 (1)	0,75881	0,00
0,0	1037,0	-816,0	2,87723 (1)	0,74586	0,00
0,0	1058,0	-816,0	2,90941 (1)	0,73375	0,00
0,0	1079,0	-816,0	2,86306 (1)	0,73354	0,00
0,0	1100,0	-816,0	2,84338 (1)	0,71905	0,00
0,0	1121,0	-816,0	2,84322 (1)	0,71190	0,00
0,0	1142,0	-816,0	2,80594 (1)	0,70543	0,00
0,0	1163,0	-816,0	2,76818 (1)	0,68985	0,00
0,0	-286,0	-795,0	2,09428 (1)	0,53794	0,00
0,0	-265,0	-795,0	2,06268 (1)	0,54696	0,00
0,0	-244,0	-795,0	2,12082 (1)	0,57146	0,00
0,0	-223,0	-795,0	2,14332 (1)	0,58078	0,00
0,0	-202,0	-795,0	2,09178 (1)	0,62359	0,00
0,0	-181,0	-795,0	2,11678 (1)	0,63817	0,00
0,0	-160,0	-795,0	2,15682 (1)	0,62149	0,00
0,0	-139,0	-795,0	2,13116 (1)	0,63251	0,00
0,0	-118,0	-795,0	2,13835 (1)	0,64171	0,00
0,0	-97,0	-795,0	2,10620 (1)	0,70174	0,00
0,0	-76,0	-795,0	2,17741 (1)	0,71604	0,00
0,0	-55,0	-795,0	2,19430 (1)	0,76159	0,00
0,0	-34,0	-795,0	2,14055 (1)	0,81120	0,00
0,0	-13,0	-795,0	2,19356 (1)	0,81084	0,00
0,0	8,0	-795,0	2,21343 (1)	0,90638	0,00
0,0	29,0	-795,0	2,17835 (1)	0,93147	0,00
0,0	50,0	-795,0	2,22262 (1)	1,02088	0,00
0,0	71,0	-795,0	2,26612 (1)	1,07330	0,00
0,0	92,0	-795,0	2,40518 (1)	1,10608	0,00
0,0	113,0	-795,0	2,79891 (1)	1,05714	0,00
0,0	134,0	-795,0	3,25276 (1)	1,08694	0,00
0,0	155,0	-795,0	3,55440 (1)	1,12558	0,00
0,0	176,0	-795,0	3,48141 (1)	1,21200	0,00
0,0	197,0	-795,0	3,34736 (1)	1,18687	0,00
0,0	218,0	-795,0	3,31650 (1)	1,11314	0,00
0,0	239,0	-795,0	3,25348 (1)	1,06445	0,00
0,0	260,0	-795,0	3,15894 (1)	0,99633	0,00
0,0	281,0	-795,0	3,09973 (1)	0,97036	0,00
0,0	302,0	-795,0	3,14170 (1)	0,95007	0,00
0,0	323,0	-795,0	3,15010 (1)	0,93659	0,00
0,0	344,0	-795,0	3,07389 (1)	0,91412	0,00
0,0	365,0	-795,0	3,05973 (1)	0,91671	0,00
0,0	386,0	-795,0	3,10960 (1)	0,90553	0,00
0,0	407,0	-795,0	3,07886 (1)	0,90067	0,00
0,0	428,0	-795,0	3,06120 (1)	0,89077	0,00
0,0	449,0	-795,0	3,08194 (1)	0,90154	0,00
0,0	470,0	-795,0	3,04914 (1)	0,88378	0,00
0,0	491,0	-795,0	3,06929 (1)	0,89052	0,00
0,0	512,0	-795,0	3,05439 (1)	0,87591	0,00
0,0	533,0	-795,0	3,11446 (1)	0,86078	0,00
0,0	554,0	-795,0	3,10080 (1)	0,88174	0,00

0,0	575,0	-795,0	3,10689 (1)	0,87240	0,00
0,0	596,0	-795,0	3,16491 (1)	0,86343	0,00
0,0	617,0	-795,0	3,16879 (1)	0,87386	0,00
0,0	638,0	-795,0	3,15280 (1)	0,86336	0,00
0,0	659,0	-795,0	3,19526 (1)	0,86341	0,00
0,0	680,0	-795,0	3,17036 (1)	0,85545	0,00
0,0	701,0	-795,0	3,26269 (1)	0,86642	0,00
0,0	722,0	-795,0	3,14688 (1)	0,85681	0,00
0,0	743,0	-795,0	3,26845 (1)	0,84883	0,00
0,0	764,0	-795,0	3,16213 (1)	0,85321	0,00
0,0	785,0	-795,0	3,22132 (1)	0,85220	0,00
0,0	806,0	-795,0	3,17143 (1)	0,83989	0,00
0,0	827,0	-795,0	3,17897 (1)	0,84012	0,00
0,0	848,0	-795,0	3,15657 (1)	0,83027	0,00
0,0	869,0	-795,0	3,15491 (1)	0,82263	0,00
0,0	890,0	-795,0	3,06591 (1)	0,82399	0,00
0,0	911,0	-795,0	3,07920 (1)	0,81362	0,00
0,0	932,0	-795,0	3,10780 (1)	0,82206	0,00
0,0	953,0	-795,0	3,03524 (1)	0,80332	0,00
0,0	974,0	-795,0	2,98070 (1)	0,80471	0,00
0,0	995,0	-795,0	3,00586 (1)	0,78605	0,00
0,0	1016,0	-795,0	2,98227 (1)	0,77480	0,00
0,0	1037,0	-795,0	2,90754 (1)	0,76947	0,00
0,0	1058,0	-795,0	2,96461 (1)	0,75897	0,00
0,0	1079,0	-795,0	2,87936 (1)	0,74576	0,00
0,0	1100,0	-795,0	2,88047 (1)	0,74291	0,00
0,0	1121,0	-795,0	2,82975 (1)	0,72620	0,00
0,0	1142,0	-795,0	2,80039 (1)	0,71755	0,00
0,0	1163,0	-795,0	2,74780 (1)	0,70608	0,00
0,0	-286,0	-774,0	2,13051 (1)	0,57269	0,00
0,0	-265,0	-774,0	2,15570 (1)	0,55870	0,00
0,0	-244,0	-774,0	2,10553 (1)	0,57725	0,00
0,0	-223,0	-774,0	2,14926 (1)	0,59030	0,00
0,0	-202,0	-774,0	2,13912 (1)	0,60902	0,00
0,0	-181,0	-774,0	2,14966 (1)	0,60482	0,00
0,0	-160,0	-774,0	2,12645 (1)	0,67111	0,00
0,0	-139,0	-774,0	2,14757 (1)	0,63766	0,00
0,0	-118,0	-774,0	2,16773 (1)	0,68866	0,00
0,0	-97,0	-774,0	2,17525 (1)	0,72999	0,00
0,0	-76,0	-774,0	2,15664 (1)	0,75795	0,00
0,0	-55,0	-774,0	2,18840 (1)	0,75780	0,00
0,0	-34,0	-774,0	2,20746 (1)	0,76216	0,00
0,0	-13,0	-774,0	2,16724 (1)	0,80964	0,00
0,0	8,0	-774,0	2,18491 (1)	0,87863	0,00
0,0	29,0	-774,0	2,18748 (1)	0,94696	0,00
0,0	50,0	-774,0	2,20974 (1)	1,02607	0,00
0,0	71,0	-774,0	2,22774 (1)	1,14615	0,00
0,0	92,0	-774,0	2,31332 (1)	1,23936	0,00
0,0	113,0	-774,0	2,60062 (1)	1,30250	0,00
0,0	134,0	-774,0	3,00990 (1)	1,26755	0,00
0,0	155,0	-774,0	3,73488 (1)	1,27811	0,00
0,0	176,0	-774,0	3,77188 (1)	1,48488	0,00
0,0	197,0	-774,0	3,63815 (1)	1,41295	0,00
0,0	218,0	-774,0	3,45225 (1)	1,29188	0,00
0,0	239,0	-774,0	3,34216 (1)	1,17738	0,00
0,0	260,0	-774,0	3,30256 (1)	1,10171	0,00
0,0	281,0	-774,0	3,23522 (1)	1,03421	0,00
0,0	302,0	-774,0	3,20662 (1)	1,02185	0,00
0,0	323,0	-774,0	3,17804 (1)	0,97526	0,00
0,0	344,0	-774,0	3,09324 (1)	0,95993	0,00
0,0	365,0	-774,0	3,16926 (1)	0,96085	0,00
0,0	386,0	-774,0	3,10116 (1)	0,93885	0,00
0,0	407,0	-774,0	3,12351 (1)	0,93001	0,00
0,0	428,0	-774,0	3,09943 (1)	0,93443	0,00

0,0	449,0	-774,0	3,15150 (1)	0,92334	0,00
0,0	470,0	-774,0	3,11875 (1)	0,91110	0,00
0,0	491,0	-774,0	3,15520 (1)	0,92724	0,00
0,0	512,0	-774,0	3,11101 (1)	0,91433	0,00
0,0	533,0	-774,0	3,17978 (1)	0,89516	0,00
0,0	554,0	-774,0	3,16627 (1)	0,91489	0,00
0,0	575,0	-774,0	3,20202 (1)	0,90018	0,00
0,0	596,0	-774,0	3,18374 (1)	0,90266	0,00
0,0	617,0	-774,0	3,18197 (1)	0,89324	0,00
0,0	638,0	-774,0	3,22068 (1)	0,89479	0,00
0,0	659,0	-774,0	3,20592 (1)	0,89299	0,00
0,0	680,0	-774,0	3,23926 (1)	0,89124	0,00
0,0	701,0	-774,0	3,32688 (1)	0,89718	0,00
0,0	722,0	-774,0	3,25927 (1)	0,88683	0,00
0,0	743,0	-774,0	3,32468 (1)	0,88405	0,00
0,0	764,0	-774,0	3,23442 (1)	0,88117	0,00
0,0	785,0	-774,0	3,29790 (1)	0,88778	0,00
0,0	806,0	-774,0	3,23294 (1)	0,86460	0,00
0,0	827,0	-774,0	3,27241 (1)	0,86987	0,00
0,0	848,0	-774,0	3,23393 (1)	0,86173	0,00
0,0	869,0	-774,0	3,21730 (1)	0,84637	0,00
0,0	890,0	-774,0	3,15322 (1)	0,85849	0,00
0,0	911,0	-774,0	3,14447 (1)	0,84668	0,00
0,0	932,0	-774,0	3,11023 (1)	0,84590	0,00
0,0	953,0	-774,0	3,06540 (1)	0,83036	0,00
0,0	974,0	-774,0	3,02706 (1)	0,82439	0,00
0,0	995,0	-774,0	3,01812 (1)	0,80763	0,00
0,0	1016,0	-774,0	2,99688 (1)	0,79847	0,00
0,0	1037,0	-774,0	2,94692 (1)	0,79468	0,00
0,0	1058,0	-774,0	2,93859 (1)	0,78137	0,00
0,0	1079,0	-774,0	2,89902 (1)	0,76974	0,00
0,0	1100,0	-774,0	2,93002 (1)	0,75778	0,00
0,0	1121,0	-774,0	2,85921 (1)	0,74578	0,00
0,0	1142,0	-774,0	2,87097 (1)	0,73424	0,00
0,0	1163,0	-774,0	2,82109 (1)	0,72136	0,00
0,0	-286,0	-753,0	2,09240 (1)	0,58415	0,00
0,0	-265,0	-753,0	2,19618 (1)	0,58131	0,00
0,0	-244,0	-753,0	2,13581 (1)	0,58205	0,00
0,0	-223,0	-753,0	2,14142 (1)	0,63783	0,00
0,0	-202,0	-753,0	2,13947 (1)	0,63158	0,00
0,0	-181,0	-753,0	2,14554 (1)	0,65350	0,00
0,0	-160,0	-753,0	2,17474 (1)	0,68642	0,00
0,0	-139,0	-753,0	2,14815 (1)	0,71872	0,00
0,0	-118,0	-753,0	2,19882 (1)	0,72215	0,00
0,0	-97,0	-753,0	2,19292 (1)	0,73547	0,00
0,0	-76,0	-753,0	2,14724 (1)	0,77082	0,00
0,0	-55,0	-753,0	2,18989 (1)	0,77135	0,00
0,0	-34,0	-753,0	2,23389 (1)	0,81530	0,00
0,0	-13,0	-753,0	2,20113 (1)	0,84052	0,00
0,0	8,0	-753,0	2,22041 (1)	0,89635	0,00
0,0	29,0	-753,0	2,22505 (1)	0,96219	0,00
0,0	50,0	-753,0	2,24234 (1)	0,99682	0,00
0,0	71,0	-753,0	2,23537 (1)	1,08353	0,00
0,0	92,0	-753,0	2,27477 (1)	1,19658	0,00
0,0	113,0	-753,0	2,73933 (1)	1,42055	0,00
0,0	134,0	-753,0	3,27257 (1)	1,65432	0,00
0,0	155,0	-753,0	3,59551 (1)	1,72339	0,00
0,0	176,0	-753,0	4,27410 (1)	2,01916	0,00
0,0	197,0	-753,0	3,95251 (1)	1,74564	0,00
0,0	218,0	-753,0	3,71590 (1)	1,56631	0,00
0,0	239,0	-753,0	3,55160 (1)	1,38719	0,00
0,0	260,0	-753,0	3,42991 (1)	1,28875	0,00
0,0	281,0	-753,0	3,34034 (1)	1,17657	0,00
0,0	302,0	-753,0	3,33664 (1)	1,10836	0,00

0,0	323,0	-753,0	3,26463 (1)	1,06904	0,00
0,0	344,0	-753,0	3,25038 (1)	1,02047	0,00
0,0	365,0	-753,0	3,23186 (1)	1,00680	0,00
0,0	386,0	-753,0	3,18583 (1)	0,99178	0,00
0,0	407,0	-753,0	3,16459 (1)	0,98128	0,00
0,0	428,0	-753,0	3,20559 (1)	0,97133	0,00
0,0	449,0	-753,0	3,18559 (1)	0,95290	0,00
0,0	470,0	-753,0	3,17710 (1)	0,95857	0,00
0,0	491,0	-753,0	3,20573 (1)	0,95109	0,00
0,0	512,0	-753,0	3,17798 (1)	0,95055	0,00
0,0	533,0	-753,0	3,20990 (1)	0,94609	0,00
0,0	554,0	-753,0	3,19746 (1)	0,94465	0,00
0,0	575,0	-753,0	3,23609 (1)	0,93634	0,00
0,0	596,0	-753,0	3,21443 (1)	0,93831	0,00
0,0	617,0	-753,0	3,30971 (1)	0,93494	0,00
0,0	638,0	-753,0	3,26085 (1)	0,93343	0,00
0,0	659,0	-753,0	3,27403 (1)	0,92190	0,00
0,0	680,0	-753,0	3,33842 (1)	0,92090	0,00
0,0	701,0	-753,0	3,35902 (1)	0,93367	0,00
0,0	722,0	-753,0	3,30991 (1)	0,91186	0,00
0,0	743,0	-753,0	3,39787 (1)	0,91733	0,00
0,0	764,0	-753,0	3,30306 (1)	0,91133	0,00
0,0	785,0	-753,0	3,36252 (1)	0,91654	0,00
0,0	806,0	-753,0	3,29636 (1)	0,89623	0,00
0,0	827,0	-753,0	3,35010 (1)	0,90336	0,00
0,0	848,0	-753,0	3,27422 (1)	0,88778	0,00
0,0	869,0	-753,0	3,26239 (1)	0,87670	0,00
0,0	890,0	-753,0	3,19694 (1)	0,88912	0,00
0,0	911,0	-753,0	3,17288 (1)	0,87394	0,00
0,0	932,0	-753,0	3,13936 (1)	0,86768	0,00
0,0	953,0	-753,0	3,15389 (1)	0,85402	0,00
0,0	974,0	-753,0	3,08015 (1)	0,84201	0,00
0,0	995,0	-753,0	3,06310 (1)	0,83305	0,00
0,0	1016,0	-753,0	3,07331 (1)	0,82792	0,00
0,0	1037,0	-753,0	3,01811 (1)	0,81563	0,00
0,0	1058,0	-753,0	3,01204 (1)	0,80313	0,00
0,0	1079,0	-753,0	2,92956 (1)	0,79021	0,00
0,0	1100,0	-753,0	2,90390 (1)	0,76910	0,00
0,0	1121,0	-753,0	2,88242 (1)	0,76387	0,00
0,0	1142,0	-753,0	2,86763 (1)	0,74515	0,00
0,0	1163,0	-753,0	2,80620 (1)	0,77111	0,00
0,0	-286,0	-732,0	2,16274 (1)	0,55844	0,00
0,0	-265,0	-732,0	2,15005 (1)	0,56848	0,00
0,0	-244,0	-732,0	2,22552 (1)	0,58497	0,00
0,0	-223,0	-732,0	2,14822 (1)	0,61754	0,00
0,0	-202,0	-732,0	2,18646 (1)	0,62826	0,00
0,0	-181,0	-732,0	2,16599 (1)	0,65542	0,00
0,0	-160,0	-732,0	2,16158 (1)	0,66430	0,00
0,0	-139,0	-732,0	2,21122 (1)	0,69367	0,00
0,0	-118,0	-732,0	2,20875 (1)	0,70957	0,00
0,0	-97,0	-732,0	2,21991 (1)	0,71878	0,00
0,0	-76,0	-732,0	2,20315 (1)	0,75838	0,00
0,0	-55,0	-732,0	2,19317 (1)	0,77875	0,00
0,0	-34,0	-732,0	2,22411 (1)	0,84394	0,00
0,0	-13,0	-732,0	2,28019 (1)	0,89034	0,00
0,0	8,0	-732,0	2,25450 (1)	0,93980	0,00
0,0	29,0	-732,0	2,23888 (1)	1,00106	0,00
0,0	50,0	-732,0	2,27150 (1)	1,08843	0,00
0,0	71,0	-732,0	2,28063 (1)	1,18357	0,00
0,0	92,0	-732,0	2,23224 (1)	1,30311	0,00
0,0	113,0	-732,0	2,40478 (1)	1,48718	0,00
0,0	134,0	-732,0	3,08834 (1)	1,63170	0,00
0,0	155,0	-732,0	4,44160 (1)	2,12254	0,00
0,0	176,0	-732,0	6,07300 (1)	3,59302	0,00

0,0	197,0	-732,0	4,71752 (1)	2,58212	0,00
0,0	218,0	-732,0	4,22487 (1)	2,08485	0,00
0,0	239,0	-732,0	3,82475 (1)	1,69723	0,00
0,0	260,0	-732,0	3,68723 (1)	1,52029	0,00
0,0	281,0	-732,0	3,58400 (1)	1,38228	0,00
0,0	302,0	-732,0	3,46501 (1)	1,28039	0,00
0,0	323,0	-732,0	3,38471 (1)	1,17377	0,00
0,0	344,0	-732,0	3,36477 (1)	1,12440	0,00
0,0	365,0	-732,0	3,30708 (1)	1,07809	0,00
0,0	386,0	-732,0	3,25830 (1)	1,05156	0,00
0,0	407,0	-732,0	3,24752 (1)	1,03111	0,00
0,0	428,0	-732,0	3,31972 (1)	1,01263	0,00
0,0	449,0	-732,0	3,22195 (1)	1,00183	0,00
0,0	470,0	-732,0	3,24516 (1)	0,99590	0,00
0,0	491,0	-732,0	3,28930 (1)	0,99424	0,00
0,0	512,0	-732,0	3,24955 (1)	0,98810	0,00
0,0	533,0	-732,0	3,33131 (1)	0,97646	0,00
0,0	554,0	-732,0	3,25366 (1)	0,98544	0,00
0,0	575,0	-732,0	3,30250 (1)	0,97127	0,00
0,0	596,0	-732,0	3,29678 (1)	0,97328	0,00
0,0	617,0	-732,0	3,37071 (1)	0,96597	0,00
0,0	638,0	-732,0	3,32976 (1)	0,97211	0,00
0,0	659,0	-732,0	3,39414 (1)	0,96786	0,00
0,0	680,0	-732,0	3,40392 (1)	0,97612	0,00
0,0	701,0	-732,0	3,35359 (1)	0,96152	0,00
0,0	722,0	-732,0	3,41533 (1)	0,95331	0,00
0,0	743,0	-732,0	3,41587 (1)	0,94753	0,00
0,0	764,0	-732,0	3,38972 (1)	0,94687	0,00
0,0	785,0	-732,0	3,46820 (1)	0,94784	0,00
0,0	806,0	-732,0	3,40214 (1)	0,93063	0,00
0,0	827,0	-732,0	3,39206 (1)	0,92956	0,00
0,0	848,0	-732,0	3,35959 (1)	0,92020	0,00
0,0	869,0	-732,0	3,31752 (1)	0,92349	0,00
0,0	890,0	-732,0	3,30068 (1)	0,91287	0,00
0,0	911,0	-732,0	3,25630 (1)	0,90209	0,00
0,0	932,0	-732,0	3,18504 (1)	0,89713	0,00
0,0	953,0	-732,0	3,18292 (1)	0,88136	0,00
0,0	974,0	-732,0	3,08876 (1)	0,86538	0,00
0,0	995,0	-732,0	3,12054 (1)	0,86177	0,00
0,0	1016,0	-732,0	3,07557 (1)	0,84435	0,00
0,0	1037,0	-732,0	3,01621 (1)	0,83790	0,00
0,0	1058,0	-732,0	3,03849 (1)	0,82479	0,00
0,0	1079,0	-732,0	2,99989 (1)	0,81092	0,00
0,0	1100,0	-732,0	2,91228 (1)	0,80648	0,00
0,0	1121,0	-732,0	2,88267 (1)	0,80146	0,00
0,0	1142,0	-732,0	2,87888 (1)	0,78101	0,00
0,0	1163,0	-732,0	2,81306 (1)	0,77501	0,00
0,0	-286,0	-711,0	2,20967 (1)	0,56476	0,00
0,0	-265,0	-711,0	2,19611 (1)	0,57374	0,00
0,0	-244,0	-711,0	2,18509 (1)	0,58592	0,00
0,0	-223,0	-711,0	2,21418 (1)	0,58614	0,00
0,0	-202,0	-711,0	2,17694 (1)	0,63426	0,00
0,0	-181,0	-711,0	2,21458 (1)	0,65087	0,00
0,0	-160,0	-711,0	2,17740 (1)	0,68445	0,00
0,0	-139,0	-711,0	2,19520 (1)	0,68132	0,00
0,0	-118,0	-711,0	2,22947 (1)	0,71121	0,00
0,0	-97,0	-711,0	2,23978 (1)	0,74211	0,00
0,0	-76,0	-711,0	2,23631 (1)	0,78517	0,00
0,0	-55,0	-711,0	2,26370 (1)	0,79755	0,00
0,0	-34,0	-711,0	2,23720 (1)	0,85571	0,00
0,0	-13,0	-711,0	2,24260 (1)	0,90679	0,00
0,0	8,0	-711,0	2,24764 (1)	0,93980	0,00
0,0	29,0	-711,0	2,28228 (1)	1,03098	0,00
0,0	50,0	-711,0	2,28385 (1)	1,10994	0,00

0,0	71,0	-711,0	2,29541 (1)	1,18035	0,00
0,0	92,0	-711,0	2,30399 (1)	1,28171	0,00
0,0	113,0	-711,0	2,30105 (1)	1,45431	0,00
0,0	134,0	-711,0	2,34627 (1)	1,71496	0,00
0,0	155,0	-711,0	2,80025 (1)	2,13707	0,00
0,0	239,0	-711,0	4,47352 (1)	2,43893	0,00
0,0	260,0	-711,0	4,08832 (1)	1,98257	0,00
0,0	281,0	-711,0	3,84057 (1)	1,71624	0,00
0,0	302,0	-711,0	3,68564 (1)	1,52468	0,00
0,0	323,0	-711,0	3,56411 (1)	1,36455	0,00
0,0	344,0	-711,0	3,44240 (1)	1,28182	0,00
0,0	365,0	-711,0	3,46521 (1)	1,19341	0,00
0,0	386,0	-711,0	3,40794 (1)	1,11998	0,00
0,0	407,0	-711,0	3,41460 (1)	1,08871	0,00
0,0	428,0	-711,0	3,37623 (1)	1,07974	0,00
0,0	449,0	-711,0	3,34921 (1)	1,05491	0,00
0,0	470,0	-711,0	3,36343 (1)	1,05162	0,00
0,0	491,0	-711,0	3,34364 (1)	1,03717	0,00
0,0	512,0	-711,0	3,34617 (1)	1,01298	0,00
0,0	533,0	-711,0	3,35448 (1)	1,02842	0,00
0,0	554,0	-711,0	3,33516 (1)	1,01613	0,00
0,0	575,0	-711,0	3,44407 (1)	1,01605	0,00
0,0	596,0	-711,0	3,36152 (1)	1,00808	0,00
0,0	617,0	-711,0	3,42233 (1)	1,00460	0,00
0,0	638,0	-711,0	3,38004 (1)	1,00852	0,00
0,0	659,0	-711,0	3,46947 (1)	0,99098	0,00
0,0	680,0	-711,0	3,47783 (1)	1,01057	0,00
0,0	701,0	-711,0	3,47332 (1)	0,97678	0,00
0,0	722,0	-711,0	3,51664 (1)	0,98472	0,00
0,0	743,0	-711,0	3,48983 (1)	0,99128	0,00
0,0	764,0	-711,0	3,44972 (1)	0,97979	0,00
0,0	785,0	-711,0	3,52891 (1)	0,98488	0,00
0,0	806,0	-711,0	3,50908 (1)	0,95871	0,00
0,0	827,0	-711,0	3,47045 (1)	0,96670	0,00
0,0	848,0	-711,0	3,43064 (1)	0,95583	0,00
0,0	869,0	-711,0	3,37858 (1)	0,95603	0,00
0,0	890,0	-711,0	3,33104 (1)	0,94840	0,00
0,0	911,0	-711,0	3,30325 (1)	0,93256	0,00
0,0	932,0	-711,0	3,25052 (1)	0,92261	0,00
0,0	953,0	-711,0	3,20616 (1)	0,91106	0,00
0,0	974,0	-711,0	3,17710 (1)	0,90582	0,00
0,0	995,0	-711,0	3,14176 (1)	0,88821	0,00
0,0	1016,0	-711,0	3,13407 (1)	0,87611	0,00
0,0	1037,0	-711,0	3,09760 (1)	0,85702	0,00
0,0	1058,0	-711,0	3,02330 (1)	0,85428	0,00
0,0	1079,0	-711,0	3,06850 (1)	0,83093	0,00
0,0	1100,0	-711,0	2,98691 (1)	0,82097	0,00
0,0	1121,0	-711,0	2,92413 (1)	0,85651	0,00
0,0	1142,0	-711,0	2,91955 (1)	0,85342	0,00
0,0	1163,0	-711,0	2,88082 (1)	0,81002	0,00
0,0	-286,0	-690,0	2,21438 (1)	0,55093	0,00
0,0	-265,0	-690,0	2,24318 (1)	0,55025	0,00
0,0	-244,0	-690,0	2,24351 (1)	0,56599	0,00
0,0	-223,0	-690,0	2,21710 (1)	0,57290	0,00
0,0	-202,0	-690,0	2,24238 (1)	0,59019	0,00
0,0	-181,0	-690,0	2,21949 (1)	0,61126	0,00
0,0	-160,0	-690,0	2,26925 (1)	0,65650	0,00
0,0	-139,0	-690,0	2,21861 (1)	0,64828	0,00
0,0	-118,0	-690,0	2,25561 (1)	0,68131	0,00
0,0	-97,0	-690,0	2,23541 (1)	0,71693	0,00
0,0	-76,0	-690,0	2,28398 (1)	0,73360	0,00
0,0	-55,0	-690,0	2,27616 (1)	0,75904	0,00
0,0	-34,0	-690,0	2,26408 (1)	0,79726	0,00
0,0	-13,0	-690,0	2,30730 (1)	0,85538	0,00

0,0	8,0	-690,0	2,28104 (1)	0,91025	0,00
0,0	29,0	-690,0	2,30839 (1)	0,93840	0,00
0,0	50,0	-690,0	2,28824 (1)	1,03233	0,00
0,0	71,0	-690,0	2,29958 (1)	1,06824	0,00
0,0	92,0	-690,0	2,32944 (1)	1,17395	0,00
0,0	113,0	-690,0	2,34424 (1)	1,25550	0,00
0,0	134,0	-690,0	2,30088 (1)	1,42106	0,00
0,0	155,0	-690,0	2,34769 (1)	1,57461	0,00
0,0	176,0	-690,0	2,36501 (1)	1,82968	0,00
0,0	197,0	-690,0	3,06079 (1)	2,30179	0,00
0,0	260,0	-690,0	5,19386 (1)	3,03824	0,00
0,0	281,0	-690,0	4,37632 (1)	2,23793	0,00
0,0	302,0	-690,0	4,05440 (1)	1,88135	0,00
0,0	323,0	-690,0	3,80031 (1)	1,68503	0,00
0,0	344,0	-690,0	3,63258 (1)	1,53247	0,00
0,0	365,0	-690,0	3,60757 (1)	1,33682	0,00
0,0	386,0	-690,0	3,56171 (1)	1,27300	0,00
0,0	407,0	-690,0	3,51733 (1)	1,20072	0,00
0,0	428,0	-690,0	3,43148 (1)	1,14428	0,00
0,0	449,0	-690,0	3,48175 (1)	1,13298	0,00
0,0	470,0	-690,0	3,44176 (1)	1,11255	0,00
0,0	491,0	-690,0	3,44382 (1)	1,08471	0,00
0,0	512,0	-690,0	3,33574 (1)	1,04779	0,00
0,0	533,0	-690,0	3,44041 (1)	1,07028	0,00
0,0	554,0	-690,0	3,41727 (1)	1,05954	0,00
0,0	575,0	-690,0	3,41656 (1)	1,05763	0,00
0,0	596,0	-690,0	3,40681 (1)	1,05045	0,00
0,0	617,0	-690,0	3,49898 (1)	1,04454	0,00
0,0	638,0	-690,0	3,45969 (1)	1,03845	0,00
0,0	659,0	-690,0	3,57624 (1)	1,04465	0,00
0,0	680,0	-690,0	3,49658 (1)	1,03765	0,00
0,0	701,0	-690,0	3,59770 (1)	1,01975	0,00
0,0	722,0	-690,0	3,59957 (1)	1,01837	0,00
0,0	743,0	-690,0	3,55761 (1)	1,03495	0,00
0,0	764,0	-690,0	3,55327 (1)	1,01671	0,00
0,0	785,0	-690,0	3,54914 (1)	1,01934	0,00
0,0	806,0	-690,0	3,56612 (1)	1,01226	0,00
0,0	827,0	-690,0	3,55249 (1)	1,00833	0,00
0,0	848,0	-690,0	3,47062 (1)	0,99555	0,00
0,0	869,0	-690,0	3,48251 (1)	0,98212	0,00
0,0	890,0	-690,0	3,40613 (1)	0,98274	0,00
0,0	911,0	-690,0	3,37753 (1)	0,96310	0,00
0,0	932,0	-690,0	3,29514 (1)	0,95923	0,00
0,0	953,0	-690,0	3,26315 (1)	0,94377	0,00
0,0	974,0	-690,0	3,18326 (1)	0,93068	0,00
0,0	995,0	-690,0	3,16670 (1)	0,91189	0,00
0,0	1016,0	-690,0	3,17561 (1)	0,89935	0,00
0,0	1037,0	-690,0	3,14018 (1)	0,88343	0,00
0,0	1058,0	-690,0	3,07745 (1)	0,86822	0,00
0,0	1079,0	-690,0	3,09108 (1)	0,85189	0,00
0,0	1100,0	-690,0	2,99894 (1)	0,86831	0,00
0,0	1121,0	-690,0	3,03544 (1)	0,85375	0,00
0,0	1142,0	-690,0	2,90407 (1)	0,88103	0,00
0,0	1163,0	-690,0	2,89661 (1)	0,87466	0,00
0,0	-286,0	-669,0	2,21032 (1)	0,51880	0,00
0,0	-265,0	-669,0	2,28328 (1)	0,51757	0,00
0,0	-244,0	-669,0	2,27625 (1)	0,52836	0,00
0,0	-223,0	-669,0	2,24987 (1)	0,55388	0,00
0,0	-202,0	-669,0	2,24926 (1)	0,57158	0,00
0,0	-181,0	-669,0	2,27716 (1)	0,58690	0,00
0,0	-160,0	-669,0	2,28193 (1)	0,60162	0,00
0,0	-139,0	-669,0	2,25874 (1)	0,63886	0,00
0,0	-118,0	-669,0	2,27923 (1)	0,65650	0,00
0,0	-97,0	-669,0	2,27744 (1)	0,69918	0,00

0,0	-76,0	-669,0	2,29445 (1)	0,69614	0,00
0,0	-55,0	-669,0	2,30376 (1)	0,72438	0,00
0,0	-34,0	-669,0	2,29833 (1)	0,76193	0,00
0,0	-13,0	-669,0	2,29494 (1)	0,82156	0,00
0,0	8,0	-669,0	2,30238 (1)	0,84484	0,00
0,0	29,0	-669,0	2,27118 (1)	0,87460	0,00
0,0	50,0	-669,0	2,32627 (1)	0,93015	0,00
0,0	71,0	-669,0	2,32990 (1)	0,97238	0,00
0,0	92,0	-669,0	2,30266 (1)	1,03360	0,00
0,0	113,0	-669,0	2,35055 (1)	1,12247	0,00
0,0	134,0	-669,0	2,34997 (1)	1,18835	0,00
0,0	155,0	-669,0	2,36477 (1)	1,32199	0,00
0,0	176,0	-669,0	2,35061 (1)	1,49628	0,00
0,0	197,0	-669,0	2,39685 (1)	1,67392	0,00
0,0	218,0	-669,0	2,55850 (1)	1,94193	0,00
0,0	302,0	-669,0	4,86234 (1)	2,68098	0,00
0,0	323,0	-669,0	4,31721 (1)	2,13600	0,00
0,0	344,0	-669,0	4,00541 (1)	1,86221	0,00
0,0	365,0	-669,0	3,85032 (1)	1,66836	0,00
0,0	386,0	-669,0	3,72175 (1)	1,47662	0,00
0,0	407,0	-669,0	3,62014 (1)	1,35684	0,00
0,0	428,0	-669,0	3,62391 (1)	1,28960	0,00
0,0	449,0	-669,0	3,56673 (1)	1,22774	0,00
0,0	470,0	-669,0	3,53025 (1)	1,20938	0,00
0,0	491,0	-669,0	3,50855 (1)	1,14945	0,00
0,0	512,0	-669,0	3,50088 (1)	1,13693	0,00
0,0	533,0	-669,0	3,55569 (1)	1,12253	0,00
0,0	554,0	-669,0	3,47613 (1)	1,09445	0,00
0,0	575,0	-669,0	3,48972 (1)	1,09425	0,00
0,0	596,0	-669,0	3,57160 (1)	1,09202	0,00
0,0	617,0	-669,0	3,55102 (1)	1,08163	0,00
0,0	638,0	-669,0	3,58579 (1)	1,07507	0,00
0,0	659,0	-669,0	3,58621 (1)	1,08301	0,00
0,0	680,0	-669,0	3,51131 (1)	1,06446	0,00
0,0	701,0	-669,0	3,67106 (1)	1,06606	0,00
0,0	722,0	-669,0	3,66138 (1)	1,07611	0,00
0,0	743,0	-669,0	3,61559 (1)	1,06720	0,00
0,0	764,0	-669,0	3,68736 (1)	1,05917	0,00
0,0	785,0	-669,0	3,62962 (1)	1,05252	0,00
0,0	806,0	-669,0	3,65364 (1)	1,04968	0,00
0,0	827,0	-669,0	3,64486 (1)	1,04566	0,00
0,0	848,0	-669,0	3,58072 (1)	1,02711	0,00
0,0	869,0	-669,0	3,58416 (1)	1,01947	0,00
0,0	890,0	-669,0	3,47886 (1)	1,01351	0,00
0,0	911,0	-669,0	3,44146 (1)	0,99822	0,00
0,0	932,0	-669,0	3,40221 (1)	0,97742	0,00
0,0	953,0	-669,0	3,33881 (1)	0,97533	0,00
0,0	974,0	-669,0	3,27068 (1)	0,96038	0,00
0,0	995,0	-669,0	3,22257 (1)	0,94037	0,00
0,0	1016,0	-669,0	3,21821 (1)	0,92544	0,00
0,0	1037,0	-669,0	3,18566 (1)	0,91487	0,00
0,0	1058,0	-669,0	3,12115 (1)	0,89547	0,00
0,0	1079,0	-669,0	3,08446 (1)	0,94078	0,00
0,0	1100,0	-669,0	2,97342 (1)	0,94294	0,00
0,0	1121,0	-669,0	3,03324 (1)	0,95472	0,00
0,0	1142,0	-669,0	2,93512 (1)	0,95023	0,00
0,0	1163,0	-669,0	2,90210 (1)	0,96368	0,00
0,0	-286,0	-648,0	2,36554 (1)	0,53727	0,00
0,0	-265,0	-648,0	2,28511 (1)	0,54071	0,00
0,0	-244,0	-648,0	2,30699 (1)	0,53042	0,00
0,0	-223,0	-648,0	2,28120 (1)	0,53605	0,00
0,0	-202,0	-648,0	2,27514 (1)	0,54607	0,00
0,0	-181,0	-648,0	2,29047 (1)	0,56263	0,00
0,0	-160,0	-648,0	2,28992 (1)	0,58013	0,00

0,0	-139,0	-648,0	2,33534 (1)	0,60716	0,00
0,0	-118,0	-648,0	2,28167 (1)	0,62732	0,00
0,0	-97,0	-648,0	2,29034 (1)	0,63162	0,00
0,0	-76,0	-648,0	2,28782 (1)	0,66038	0,00
0,0	-55,0	-648,0	2,29488 (1)	0,68408	0,00
0,0	-34,0	-648,0	2,34036 (1)	0,71504	0,00
0,0	-13,0	-648,0	2,32046 (1)	0,75251	0,00
0,0	8,0	-648,0	2,33381 (1)	0,75859	0,00
0,0	29,0	-648,0	2,35133 (1)	0,81347	0,00
0,0	50,0	-648,0	2,32841 (1)	0,85016	0,00
0,0	71,0	-648,0	2,35146 (1)	0,87563	0,00
0,0	92,0	-648,0	2,34116 (1)	0,95480	0,00
0,0	113,0	-648,0	2,34134 (1)	1,02929	0,00
0,0	134,0	-648,0	2,34128 (1)	1,07482	0,00
0,0	155,0	-648,0	2,34528 (1)	1,17302	0,00
0,0	176,0	-648,0	2,39880 (1)	1,19926	0,00
0,0	197,0	-648,0	2,40504 (1)	1,32829	0,00
0,0	218,0	-648,0	2,38116 (1)	1,57019	0,00
0,0	239,0	-648,0	2,43110 (1)	1,78071	0,00
0,0	260,0	-648,0	2,76803 (1)	2,17241	0,00
0,0	344,0	-648,0	4,61088 (1)	2,59997	0,00
0,0	365,0	-648,0	4,13304 (1)	2,07667	0,00
0,0	386,0	-648,0	4,01073 (1)	1,82398	0,00
0,0	407,0	-648,0	3,85302 (1)	1,62218	0,00
0,0	428,0	-648,0	3,75559 (1)	1,49709	0,00
0,0	449,0	-648,0	3,62913 (1)	1,39606	0,00
0,0	470,0	-648,0	3,67607 (1)	1,31106	0,00
0,0	491,0	-648,0	3,60566 (1)	1,27168	0,00
0,0	512,0	-648,0	3,68243 (1)	1,21525	0,00
0,0	533,0	-648,0	3,57606 (1)	1,20968	0,00
0,0	554,0	-648,0	3,60488 (1)	1,15457	0,00
0,0	575,0	-648,0	3,65124 (1)	1,14334	0,00
0,0	596,0	-648,0	3,62962 (1)	1,13568	0,00
0,0	617,0	-648,0	3,62249 (1)	1,12832	0,00
0,0	638,0	-648,0	3,68680 (1)	1,12684	0,00
0,0	659,0	-648,0	3,61907 (1)	1,11180	0,00
0,0	680,0	-648,0	3,66386 (1)	1,10062	0,00
0,0	701,0	-648,0	3,71857 (1)	1,11271	0,00
0,0	722,0	-648,0	3,68594 (1)	1,11561	0,00
0,0	743,0	-648,0	3,75423 (1)	1,10931	0,00
0,0	764,0	-648,0	3,75797 (1)	1,09655	0,00
0,0	785,0	-648,0	3,76267 (1)	1,10309	0,00
0,0	806,0	-648,0	3,77046 (1)	1,09205	0,00
0,0	827,0	-648,0	3,72520 (1)	1,08313	0,00
0,0	848,0	-648,0	3,66378 (1)	1,07430	0,00
0,0	869,0	-648,0	3,64776 (1)	1,05815	0,00
0,0	890,0	-648,0	3,57510 (1)	1,05251	0,00
0,0	911,0	-648,0	3,51724 (1)	1,03795	0,00
0,0	932,0	-648,0	3,43929 (1)	1,01421	0,00
0,0	953,0	-648,0	3,42417 (1)	1,00047	0,00
0,0	974,0	-648,0	3,33486 (1)	0,99129	0,00
0,0	995,0	-648,0	3,21761 (1)	0,96761	0,00
0,0	1016,0	-648,0	3,19996 (1)	0,95070	0,00
0,0	1037,0	-648,0	3,19719 (1)	0,99953	0,00
0,0	1058,0	-648,0	3,17982 (1)	0,92623	0,00
0,0	1079,0	-648,0	3,09190 (1)	0,95096	0,00
0,0	1100,0	-648,0	3,08954 (1)	0,97552	0,00
0,0	1121,0	-648,0	3,02856 (1)	0,97368	0,00
0,0	1142,0	-648,0	2,98744 (1)	0,96454	0,00
0,0	1163,0	-648,0	2,95415 (1)	0,96803	0,00
0,0	-286,0	-627,0	2,36196 (1)	0,53642	0,00
0,0	-265,0	-627,0	2,36729 (1)	0,55149	0,00
0,0	-244,0	-627,0	2,31955 (1)	0,56014	0,00
0,0	-223,0	-627,0	2,32877 (1)	0,55145	0,00

0,0	-202,0	-627,0	2,34887 (1)	0,54838	0,00
0,0	-181,0	-627,0	2,29312 (1)	0,56226	0,00
0,0	-160,0	-627,0	2,32809 (1)	0,57856	0,00
0,0	-139,0	-627,0	2,29062 (1)	0,58838	0,00
0,0	-118,0	-627,0	2,34905 (1)	0,58777	0,00
0,0	-97,0	-627,0	2,35153 (1)	0,58973	0,00
0,0	-76,0	-627,0	2,34438 (1)	0,61595	0,00
0,0	-55,0	-627,0	2,33047 (1)	0,63438	0,00
0,0	-34,0	-627,0	2,31780 (1)	0,67004	0,00
0,0	-13,0	-627,0	2,33275 (1)	0,68463	0,00
0,0	8,0	-627,0	2,36352 (1)	0,70788	0,00
0,0	29,0	-627,0	2,34848 (1)	0,72983	0,00
0,0	50,0	-627,0	2,38561 (1)	0,79217	0,00
0,0	71,0	-627,0	2,35730 (1)	0,81335	0,00
0,0	92,0	-627,0	2,36512 (1)	0,87441	0,00
0,0	113,0	-627,0	2,33222 (1)	0,91748	0,00
0,0	134,0	-627,0	2,39611 (1)	0,96330	0,00
0,0	155,0	-627,0	2,42337 (1)	1,02244	0,00
0,0	176,0	-627,0	2,37907 (1)	1,09275	0,00
0,0	197,0	-627,0	2,44228 (1)	1,19587	0,00
0,0	218,0	-627,0	2,39178 (1)	1,31073	0,00
0,0	239,0	-627,0	2,43137 (1)	1,41934	0,00
0,0	260,0	-627,0	2,48184 (1)	1,58010	0,00
0,0	281,0	-627,0	2,48310 (1)	1,87547	0,00
0,0	302,0	-627,0	3,00494 (1)	2,35535	0,00
0,0	365,0	-627,0	5,34775 (1)	3,06605	0,00
0,0	386,0	-627,0	4,49768 (1)	2,48390	0,00
0,0	407,0	-627,0	4,21024 (1)	2,03165	0,00
0,0	428,0	-627,0	4,04304 (1)	1,79084	0,00
0,0	449,0	-627,0	3,88176 (1)	1,64424	0,00
0,0	470,0	-627,0	3,82544 (1)	1,48659	0,00
0,0	491,0	-627,0	3,78083 (1)	1,40657	0,00
0,0	512,0	-627,0	3,72585 (1)	1,32950	0,00
0,0	533,0	-627,0	3,69862 (1)	1,30956	0,00
0,0	554,0	-627,0	3,74721 (1)	1,23310	0,00
0,0	575,0	-627,0	3,66613 (1)	1,22922	0,00
0,0	596,0	-627,0	3,72281 (1)	1,18770	0,00
0,0	617,0	-627,0	3,72373 (1)	1,17172	0,00
0,0	638,0	-627,0	3,76318 (1)	1,17283	0,00
0,0	659,0	-627,0	3,71580 (1)	1,16256	0,00
0,0	680,0	-627,0	3,80439 (1)	1,15098	0,00
0,0	701,0	-627,0	3,84917 (1)	1,15713	0,00
0,0	722,0	-627,0	3,79791 (1)	1,17232	0,00
0,0	743,0	-627,0	3,83722 (1)	1,15154	0,00
0,0	764,0	-627,0	3,84631 (1)	1,13861	0,00
0,0	785,0	-627,0	3,88146 (1)	1,13877	0,00
0,0	806,0	-627,0	3,84277 (1)	1,14667	0,00
0,0	827,0	-627,0	3,79287 (1)	1,12690	0,00
0,0	848,0	-627,0	3,79026 (1)	1,11964	0,00
0,0	869,0	-627,0	3,71493 (1)	1,10431	0,00
0,0	890,0	-627,0	3,63658 (1)	1,09213	0,00
0,0	911,0	-627,0	3,58198 (1)	1,06820	0,00
0,0	932,0	-627,0	3,53135 (1)	1,05194	0,00
0,0	953,0	-627,0	3,44081 (1)	1,03659	0,00
0,0	974,0	-627,0	3,39048 (1)	1,01554	0,00
0,0	995,0	-627,0	3,35240 (1)	1,00353	0,00
0,0	1016,0	-627,0	3,24721 (1)	1,00100	0,00
0,0	1037,0	-627,0	3,20376 (1)	1,02975	0,00
0,0	1058,0	-627,0	3,18617 (1)	1,04870	0,00
0,0	1079,0	-627,0	3,08632 (1)	1,05835	0,00
0,0	1100,0	-627,0	3,10067 (1)	1,01763	0,00
0,0	1121,0	-627,0	3,01447 (1)	1,05533	0,00
0,0	1142,0	-627,0	3,01012 (1)	1,07304	0,00
0,0	1163,0	-627,0	2,95217 (1)	1,02415	0,00

0,0	-286,0	-606,0	2,42016 (1)	0,56227	0,00
0,0	-265,0	-606,0	2,41687 (1)	0,56708	0,00
0,0	-244,0	-606,0	2,35433 (1)	0,57332	0,00
0,0	-223,0	-606,0	2,34137 (1)	0,58107	0,00
0,0	-202,0	-606,0	2,40102 (1)	0,57781	0,00
0,0	-181,0	-606,0	2,37640 (1)	0,56542	0,00
0,0	-160,0	-606,0	2,34521 (1)	0,58076	0,00
0,0	-139,0	-606,0	2,38141 (1)	0,58324	0,00
0,0	-118,0	-606,0	2,31589 (1)	0,57690	0,00
0,0	-97,0	-606,0	2,37670 (1)	0,58545	0,00
0,0	-76,0	-606,0	2,29362 (1)	0,59557	0,00
0,0	-55,0	-606,0	2,36452 (1)	0,61374	0,00
0,0	-34,0	-606,0	2,36030 (1)	0,61251	0,00
0,0	-13,0	-606,0	2,35095 (1)	0,63478	0,00
0,0	8,0	-606,0	2,40023 (1)	0,65591	0,00
0,0	29,0	-606,0	2,35452 (1)	0,71458	0,00
0,0	50,0	-606,0	2,37479 (1)	0,72068	0,00
0,0	71,0	-606,0	2,40644 (1)	0,76389	0,00
0,0	92,0	-606,0	2,38146 (1)	0,80188	0,00
0,0	113,0	-606,0	2,41546 (1)	0,84412	0,00
0,0	134,0	-606,0	2,40400 (1)	0,84053	0,00
0,0	155,0	-606,0	2,42939 (1)	0,90511	0,00
0,0	176,0	-606,0	2,42902 (1)	0,99910	0,00
0,0	197,0	-606,0	2,39618 (1)	1,02937	0,00
0,0	218,0	-606,0	2,49144 (1)	1,13364	0,00
0,0	239,0	-606,0	2,47651 (1)	1,19589	0,00
0,0	260,0	-606,0	2,47813 (1)	1,34334	0,00
0,0	281,0	-606,0	2,49375 (1)	1,49873	0,00
0,0	302,0	-606,0	2,53586 (1)	1,68836	0,00
0,0	323,0	-606,0	2,57016 (1)	2,01225	0,00
0,0	344,0	-606,0	3,36781 (1)	2,72846	0,00
0,0	407,0	-606,0	5,03665 (1)	2,94478	0,00
0,0	428,0	-606,0	4,42902 (1)	2,39014	0,00
0,0	449,0	-606,0	4,20613 (1)	1,98207	0,00
0,0	470,0	-606,0	4,03779 (1)	1,80942	0,00
0,0	491,0	-606,0	3,99705 (1)	1,66499	0,00
0,0	512,0	-606,0	3,84857 (1)	1,54264	0,00
0,0	533,0	-606,0	3,83056 (1)	1,47254	0,00
0,0	554,0	-606,0	3,79321 (1)	1,39636	0,00
0,0	575,0	-606,0	3,78029 (1)	1,35303	0,00
0,0	596,0	-606,0	3,79534 (1)	1,25415	0,00
0,0	617,0	-606,0	3,79279 (1)	1,24027	0,00
0,0	638,0	-606,0	3,77438 (1)	1,23690	0,00
0,0	659,0	-606,0	3,82600 (1)	1,22466	0,00
0,0	680,0	-606,0	3,88522 (1)	1,21016	0,00
0,0	701,0	-606,0	3,90438 (1)	1,21995	0,00
0,0	722,0	-606,0	3,92195 (1)	1,21799	0,00
0,0	743,0	-606,0	3,97102 (1)	1,20688	0,00
0,0	764,0	-606,0	3,97994 (1)	1,20002	0,00
0,0	785,0	-606,0	3,96257 (1)	1,19023	0,00
0,0	806,0	-606,0	3,98448 (1)	1,18454	0,00
0,0	827,0	-606,0	3,94003 (1)	1,16743	0,00
0,0	848,0	-606,0	3,87630 (1)	1,16783	0,00
0,0	869,0	-606,0	3,83100 (1)	1,15379	0,00
0,0	890,0	-606,0	3,72468 (1)	1,13097	0,00
0,0	911,0	-606,0	3,65309 (1)	1,11890	0,00
0,0	932,0	-606,0	3,53384 (1)	1,09222	0,00
0,0	953,0	-606,0	3,48043 (1)	1,07569	0,00
0,0	974,0	-606,0	3,45811 (1)	1,05648	0,00
0,0	995,0	-606,0	3,33677 (1)	1,09657	0,00
0,0	1016,0	-606,0	3,30737 (1)	1,07977	0,00
0,0	1037,0	-606,0	3,26934 (1)	1,05432	0,00
0,0	1058,0	-606,0	3,26634 (1)	1,11256	0,00
0,0	1079,0	-606,0	3,16979 (1)	1,06808	0,00

0,0	1100,0	-606,0	3,12540 (1)	1,05914	0,00
0,0	1121,0	-606,0	3,04801 (1)	1,10917	0,00
0,0	1142,0	-606,0	3,00120 (1)	1,07383	0,00
0,0	1163,0	-606,0	2,93305 (1)	1,10839	0,00
0,0	-286,0	-585,0	2,44247 (1)	0,58203	0,00
0,0	-265,0	-585,0	2,47039 (1)	0,59177	0,00
0,0	-244,0	-585,0	2,42608 (1)	0,59352	0,00
0,0	-223,0	-585,0	2,40702 (1)	0,58919	0,00
0,0	-202,0	-585,0	2,39639 (1)	0,59014	0,00
0,0	-181,0	-585,0	2,41128 (1)	0,59811	0,00
0,0	-160,0	-585,0	2,37471 (1)	0,58481	0,00
0,0	-139,0	-585,0	2,38942 (1)	0,59255	0,00
0,0	-118,0	-585,0	2,38192 (1)	0,59999	0,00
0,0	-97,0	-585,0	2,34975 (1)	0,59582	0,00
0,0	-76,0	-585,0	2,37211 (1)	0,60245	0,00
0,0	-55,0	-585,0	2,36732 (1)	0,61891	0,00
0,0	-34,0	-585,0	2,39758 (1)	0,63181	0,00
0,0	-13,0	-585,0	2,40656 (1)	0,62149	0,00
0,0	8,0	-585,0	2,39152 (1)	0,63933	0,00
0,0	29,0	-585,0	2,38051 (1)	0,65540	0,00
0,0	50,0	-585,0	2,41006 (1)	0,66721	0,00
0,0	71,0	-585,0	2,40380 (1)	0,68891	0,00
0,0	92,0	-585,0	2,43783 (1)	0,73440	0,00
0,0	113,0	-585,0	2,41870 (1)	0,75821	0,00
0,0	134,0	-585,0	2,42408 (1)	0,78003	0,00
0,0	155,0	-585,0	2,46414 (1)	0,83574	0,00
0,0	176,0	-585,0	2,46265 (1)	0,91746	0,00
0,0	197,0	-585,0	2,47662 (1)	0,93593	0,00
0,0	218,0	-585,0	2,48444 (1)	1,00904	0,00
0,0	239,0	-585,0	2,45339 (1)	1,07354	0,00
0,0	260,0	-585,0	2,50028 (1)	1,15372	0,00
0,0	281,0	-585,0	2,53607 (1)	1,23594	0,00
0,0	302,0	-585,0	2,55870 (1)	1,39242	0,00
0,0	323,0	-585,0	2,58637 (1)	1,56636	0,00
0,0	344,0	-585,0	2,58392 (1)	1,75520	0,00
0,0	365,0	-585,0	2,63984 (1)	2,23326	0,00
0,0	449,0	-585,0	4,80907 (1)	2,83286	0,00
0,0	470,0	-585,0	4,40196 (1)	2,29805	0,00
0,0	491,0	-585,0	4,21177 (1)	1,98219	0,00
0,0	512,0	-585,0	4,11528 (1)	1,80281	0,00
0,0	533,0	-585,0	3,95549 (1)	1,69199	0,00
0,0	554,0	-585,0	3,98625 (1)	1,52069	0,00
0,0	575,0	-585,0	3,94886 (1)	1,47201	0,00
0,0	596,0	-585,0	3,92393 (1)	1,40782	0,00
0,0	617,0	-585,0	3,94526 (1)	1,33760	0,00
0,0	638,0	-585,0	3,91020 (1)	1,34748	0,00
0,0	659,0	-585,0	3,91562 (1)	1,28751	0,00
0,0	680,0	-585,0	3,94082 (1)	1,25936	0,00
0,0	701,0	-585,0	3,95068 (1)	1,26017	0,00
0,0	722,0	-585,0	4,05889 (1)	1,23092	0,00
0,0	743,0	-585,0	4,06750 (1)	1,23371	0,00
0,0	764,0	-585,0	4,05990 (1)	1,24362	0,00
0,0	785,0	-585,0	4,07369 (1)	1,23277	0,00
0,0	806,0	-585,0	4,12096 (1)	1,23405	0,00
0,0	827,0	-585,0	4,06017 (1)	1,21446	0,00
0,0	848,0	-585,0	4,02279 (1)	1,21494	0,00
0,0	869,0	-585,0	3,95996 (1)	1,19621	0,00
0,0	890,0	-585,0	3,82796 (1)	1,18749	0,00
0,0	911,0	-585,0	3,74467 (1)	1,16042	0,00
0,0	932,0	-585,0	3,60052 (1)	1,13875	0,00
0,0	953,0	-585,0	3,54737 (1)	1,11535	0,00
0,0	974,0	-585,0	3,43761 (1)	1,11848	0,00
0,0	995,0	-585,0	3,40059 (1)	1,13458	0,00
0,0	1016,0	-585,0	3,32886 (1)	1,14707	0,00

0,0	1037,0	-585,0	3,30679 (1)	1,15852	0,00
0,0	1058,0	-585,0	3,25229 (1)	1,14061	0,00
0,0	1079,0	-585,0	3,21315 (1)	1,19511	0,00
0,0	1100,0	-585,0	3,20602 (1)	1,13913	0,00
0,0	1121,0	-585,0	3,17786 (1)	1,15597	0,00
0,0	1142,0	-585,0	3,02225 (1)	1,14240	0,00
0,0	1163,0	-585,0	2,99823 (1)	1,12789	0,00
0,0	-286,0	-564,0	2,56234 (1)	0,59766	0,00
0,0	-265,0	-564,0	2,49721 (1)	0,60736	0,00
0,0	-244,0	-564,0	2,48702 (1)	0,61433	0,00
0,0	-223,0	-564,0	2,46276 (1)	0,61861	0,00
0,0	-202,0	-564,0	2,45348 (1)	0,61410	0,00
0,0	-181,0	-564,0	2,45241 (1)	0,60805	0,00
0,0	-160,0	-564,0	2,43870 (1)	0,61227	0,00
0,0	-139,0	-564,0	2,42617 (1)	0,61158	0,00
0,0	-118,0	-564,0	2,40660 (1)	0,60704	0,00
0,0	-97,0	-564,0	2,37962 (1)	0,61786	0,00
0,0	-76,0	-564,0	2,38903 (1)	0,62170	0,00
0,0	-55,0	-564,0	2,40881 (1)	0,62598	0,00
0,0	-34,0	-564,0	2,42590 (1)	0,63681	0,00
0,0	-13,0	-564,0	2,39078 (1)	0,65373	0,00
0,0	8,0	-564,0	2,42688 (1)	0,64468	0,00
0,0	29,0	-564,0	2,38203 (1)	0,65976	0,00
0,0	50,0	-564,0	2,41576 (1)	0,66910	0,00
0,0	71,0	-564,0	2,49255 (1)	0,67615	0,00
0,0	92,0	-564,0	2,43680 (1)	0,68978	0,00
0,0	113,0	-564,0	2,43801 (1)	0,69783	0,00
0,0	134,0	-564,0	2,47473 (1)	0,72331	0,00
0,0	155,0	-564,0	2,44355 (1)	0,76017	0,00
0,0	176,0	-564,0	2,50730 (1)	0,80993	0,00
0,0	197,0	-564,0	2,48221 (1)	0,82798	0,00
0,0	218,0	-564,0	2,50857 (1)	0,90049	0,00
0,0	239,0	-564,0	2,55565 (1)	0,91624	0,00
0,0	260,0	-564,0	2,54203 (1)	0,97588	0,00
0,0	281,0	-564,0	2,55397 (1)	1,11725	0,00
0,0	302,0	-564,0	2,60504 (1)	1,15582	0,00
0,0	323,0	-564,0	2,57985 (1)	1,25821	0,00
0,0	344,0	-564,0	2,69921 (1)	1,44320	0,00
0,0	365,0	-564,0	2,67548 (1)	1,65214	0,00
0,0	386,0	-564,0	2,73201 (1)	1,87608	0,00
0,0	407,0	-564,0	2,93163 (1)	2,51119	0,00
0,0	470,0	-564,0	5,37846 (1)	3,50423	0,00
0,0	491,0	-564,0	4,76354 (1)	2,64502	0,00
0,0	512,0	-564,0	4,47078 (1)	2,19401	0,00
0,0	533,0	-564,0	4,29463 (1)	1,94861	0,00
0,0	554,0	-564,0	4,23100 (1)	1,78460	0,00
0,0	575,0	-564,0	4,18740 (1)	1,61967	0,00
0,0	596,0	-564,0	4,13350 (1)	1,58800	0,00
0,0	617,0	-564,0	4,09621 (1)	1,51532	0,00
0,0	638,0	-564,0	4,06324 (1)	1,48082	0,00
0,0	659,0	-564,0	4,11930 (1)	1,36540	0,00
0,0	680,0	-564,0	4,07276 (1)	1,33651	0,00
0,0	701,0	-564,0	4,05975 (1)	1,32463	0,00
0,0	722,0	-564,0	4,19713 (1)	1,30393	0,00
0,0	743,0	-564,0	4,14852 (1)	1,31529	0,00
0,0	764,0	-564,0	4,16692 (1)	1,30748	0,00
0,0	785,0	-564,0	4,15354 (1)	1,29517	0,00
0,0	806,0	-564,0	4,21163 (1)	1,28176	0,00
0,0	827,0	-564,0	4,16474 (1)	1,27274	0,00
0,0	848,0	-564,0	4,15099 (1)	1,27372	0,00
0,0	869,0	-564,0	4,09582 (1)	1,24361	0,00
0,0	890,0	-564,0	3,95132 (1)	1,22828	0,00
0,0	911,0	-564,0	3,85081 (1)	1,20319	0,00
0,0	932,0	-564,0	3,68932 (1)	1,25097	0,00

0,0	953,0	-564,0	3,58644 (1)	1,15898	0,00
0,0	974,0	-564,0	3,47629 (1)	1,20529	0,00
0,0	995,0	-564,0	3,44540 (1)	1,25254	0,00
0,0	1016,0	-564,0	3,40439 (1)	1,24524	0,00
0,0	1037,0	-564,0	3,33956 (1)	1,23774	0,00
0,0	1058,0	-564,0	3,30498 (1)	1,20306	0,00
0,0	1079,0	-564,0	3,22711 (1)	1,19507	0,00
0,0	1100,0	-564,0	3,11242 (1)	1,27601	0,00
0,0	1121,0	-564,0	3,14550 (1)	1,18249	0,00
0,0	1142,0	-564,0	3,08481 (1)	1,20499	0,00
0,0	1163,0	-564,0	3,08511 (1)	1,16418	0,00
0,0	-286,0	-543,0	2,63862 (1)	0,62157	0,00
0,0	-265,0	-543,0	2,63080 (1)	0,62714	0,00
0,0	-244,0	-543,0	2,53628 (1)	0,63739	0,00
0,0	-223,0	-543,0	2,53333 (1)	0,64642	0,00
0,0	-202,0	-543,0	2,50922 (1)	0,63454	0,00
0,0	-181,0	-543,0	2,50087 (1)	0,63442	0,00
0,0	-160,0	-543,0	2,50729 (1)	0,63019	0,00
0,0	-139,0	-543,0	2,47613 (1)	0,63190	0,00
0,0	-118,0	-543,0	2,46413 (1)	0,64065	0,00
0,0	-97,0	-543,0	2,48285 (1)	0,63387	0,00
0,0	-76,0	-543,0	2,40711 (1)	0,63873	0,00
0,0	-55,0	-543,0	2,41075 (1)	0,63698	0,00
0,0	-34,0	-543,0	2,46136 (1)	0,65274	0,00
0,0	-13,0	-543,0	2,43235 (1)	0,65355	0,00
0,0	8,0	-543,0	2,40514 (1)	0,67028	0,00
0,0	29,0	-543,0	2,50352 (1)	0,67742	0,00
0,0	50,0	-543,0	2,45441 (1)	0,68477	0,00
0,0	71,0	-543,0	2,44215 (1)	0,69536	0,00
0,0	92,0	-543,0	2,47156 (1)	0,69761	0,00
0,0	113,0	-543,0	2,47038 (1)	0,71956	0,00
0,0	134,0	-543,0	2,45191 (1)	0,72147	0,00
0,0	155,0	-543,0	2,53533 (1)	0,74144	0,00
0,0	176,0	-543,0	2,47974 (1)	0,74465	0,00
0,0	197,0	-543,0	2,51581 (1)	0,76206	0,00
0,0	218,0	-543,0	2,50009 (1)	0,82723	0,00
0,0	239,0	-543,0	2,52913 (1)	0,85577	0,00
0,0	260,0	-543,0	2,58531 (1)	0,87043	0,00
0,0	281,0	-543,0	2,57010 (1)	0,97886	0,00
0,0	302,0	-543,0	2,63088 (1)	1,03907	0,00
0,0	323,0	-543,0	2,65781 (1)	1,11167	0,00
0,0	344,0	-543,0	2,73708 (1)	1,20739	0,00
0,0	365,0	-543,0	2,72162 (1)	1,34263	0,00
0,0	386,0	-543,0	2,77901 (1)	1,50872	0,00
0,0	407,0	-543,0	2,76921 (1)	1,70117	0,00
0,0	428,0	-543,0	2,86242 (1)	2,13389	0,00
0,0	449,0	-543,0	3,28159 (1)	2,91263	0,00
0,0	512,0	-543,0	5,21813 (1)	3,29227	0,00
0,0	533,0	-543,0	4,68673 (1)	2,50963	0,00
0,0	554,0	-543,0	4,48759 (1)	2,14048	0,00
0,0	575,0	-543,0	4,33390 (1)	1,93625	0,00
0,0	596,0	-543,0	4,27422 (1)	1,79416	0,00
0,0	617,0	-543,0	4,24411 (1)	1,68648	0,00
0,0	638,0	-543,0	4,23355 (1)	1,63785	0,00
0,0	659,0	-543,0	4,21529 (1)	1,54534	0,00
0,0	680,0	-543,0	4,20156 (1)	1,50076	0,00
0,0	701,0	-543,0	4,25385 (1)	1,43053	0,00
0,0	722,0	-543,0	4,28279 (1)	1,42431	0,00
0,0	743,0	-543,0	4,22232 (1)	1,46131	0,00
0,0	764,0	-543,0	4,31838 (1)	1,36469	0,00
0,0	785,0	-543,0	4,31054 (1)	1,36856	0,00
0,0	806,0	-543,0	4,34020 (1)	1,34936	0,00
0,0	827,0	-543,0	4,35965 (1)	1,33448	0,00
0,0	848,0	-543,0	4,30775 (1)	1,32613	0,00

0,0	869,0	-543,0	4,20565 (1)	1,30648	0,00
0,0	890,0	-543,0	4,09452 (1)	1,29097	0,00
0,0	911,0	-543,0	3,95501 (1)	1,26392	0,00
0,0	932,0	-543,0	3,75998 (1)	1,34464	0,00
0,0	953,0	-543,0	3,69622 (1)	1,27860	0,00
0,0	974,0	-543,0	3,57061 (1)	1,30821	0,00
0,0	995,0	-543,0	3,50920 (1)	1,28760	0,00
0,0	1016,0	-543,0	3,41414 (1)	1,31684	0,00
0,0	1037,0	-543,0	3,34178 (1)	1,29219	0,00
0,0	1058,0	-543,0	3,36128 (1)	1,32112	0,00
0,0	1079,0	-543,0	3,28585 (1)	1,27216	0,00
0,0	1100,0	-543,0	3,16733 (1)	1,28781	0,00
0,0	1121,0	-543,0	3,11465 (1)	1,27965	0,00
0,0	1142,0	-543,0	3,05390 (1)	1,20995	0,00
0,0	1163,0	-543,0	3,01680 (1)	1,28664	0,00
0,0	-286,0	-522,0	2,76150 (1)	0,66776	0,00
0,0	-265,0	-522,0	2,66068 (1)	0,66712	0,00
0,0	-244,0	-522,0	2,65724 (1)	0,66667	0,00
0,0	-223,0	-522,0	2,60997 (1)	0,67040	0,00
0,0	-202,0	-522,0	2,58585 (1)	0,66694	0,00
0,0	-181,0	-522,0	2,53444 (1)	0,66509	0,00
0,0	-160,0	-522,0	2,52966 (1)	0,66326	0,00
0,0	-139,0	-522,0	2,50100 (1)	0,65535	0,00
0,0	-118,0	-522,0	2,51247 (1)	0,65606	0,00
0,0	-97,0	-522,0	2,46393 (1)	0,66104	0,00
0,0	-76,0	-522,0	2,53936 (1)	0,66234	0,00
0,0	-55,0	-522,0	2,45655 (1)	0,66239	0,00
0,0	-34,0	-522,0	2,49131 (1)	0,65958	0,00
0,0	-13,0	-522,0	2,50329 (1)	0,68073	0,00
0,0	8,0	-522,0	2,49483 (1)	0,67709	0,00
0,0	29,0	-522,0	2,47504 (1)	0,69567	0,00
0,0	50,0	-522,0	2,43844 (1)	0,70591	0,00
0,0	71,0	-522,0	2,49331 (1)	0,70665	0,00
0,0	92,0	-522,0	2,47394 (1)	0,72354	0,00
0,0	113,0	-522,0	2,56898 (1)	0,73225	0,00
0,0	134,0	-522,0	2,53308 (1)	0,74832	0,00
0,0	155,0	-522,0	2,49184 (1)	0,74384	0,00
0,0	176,0	-522,0	2,54071 (1)	0,76680	0,00
0,0	197,0	-522,0	2,54020 (1)	0,76687	0,00
0,0	218,0	-522,0	2,56986 (1)	0,78801	0,00
0,0	239,0	-522,0	2,59464 (1)	0,79216	0,00
0,0	260,0	-522,0	2,54700 (1)	0,80615	0,00
0,0	281,0	-522,0	2,61165 (1)	0,84828	0,00
0,0	302,0	-522,0	2,64554 (1)	0,87978	0,00
0,0	323,0	-522,0	2,69851 (1)	0,98965	0,00
0,0	344,0	-522,0	2,71372 (1)	1,06640	0,00
0,0	365,0	-522,0	2,73835 (1)	1,13140	0,00
0,0	386,0	-522,0	2,81411 (1)	1,22456	0,00
0,0	407,0	-522,0	2,83502 (1)	1,37921	0,00
0,0	428,0	-522,0	2,87488 (1)	1,58841	0,00
0,0	449,0	-522,0	2,90998 (1)	1,86212	0,00
0,0	470,0	-522,0	2,94994 (1)	2,38436	0,00
0,0	554,0	-522,0	5,03959 (1)	2,97141	0,00
0,0	575,0	-522,0	4,72923 (1)	2,41619	0,00
0,0	596,0	-522,0	4,55713 (1)	2,08986	0,00
0,0	617,0	-522,0	4,46498 (1)	1,89609	0,00
0,0	638,0	-522,0	4,42391 (1)	1,78155	0,00
0,0	659,0	-522,0	4,38203 (1)	1,70262	0,00
0,0	680,0	-522,0	4,35104 (1)	1,64941	0,00
0,0	701,0	-522,0	4,42582 (1)	1,62098	0,00
0,0	722,0	-522,0	4,45028 (1)	1,60076	0,00
0,0	743,0	-522,0	4,38473 (1)	1,55131	0,00
0,0	764,0	-522,0	4,40270 (1)	1,46642	0,00
0,0	785,0	-522,0	4,47628 (1)	1,49984	0,00

0,0	806,0	-522,0	4,56390 (1)	1,44662	0,00
0,0	827,0	-522,0	4,53599 (1)	1,40728	0,00
0,0	848,0	-522,0	4,45018 (1)	1,39086	0,00
0,0	869,0	-522,0	4,32696 (1)	1,42297	0,00
0,0	890,0	-522,0	4,19415 (1)	1,36908	0,00
0,0	911,0	-522,0	3,97721 (1)	1,41839	0,00
0,0	932,0	-522,0	3,84411 (1)	1,36913	0,00
0,0	953,0	-522,0	3,61503 (1)	1,43249	0,00
0,0	974,0	-522,0	3,55072 (1)	1,39648	0,00
0,0	995,0	-522,0	3,44151 (1)	1,39607	0,00
0,0	1016,0	-522,0	3,46484 (1)	1,39710	0,00
0,0	1037,0	-522,0	3,38659 (1)	1,36943	0,00
0,0	1058,0	-522,0	3,31170 (1)	1,35935	0,00
0,0	1079,0	-522,0	3,27368 (1)	1,35785	0,00
0,0	1100,0	-522,0	3,21673 (1)	1,32210	0,00
0,0	1121,0	-522,0	3,18753 (1)	1,28906	0,00
0,0	1142,0	-522,0	3,11751 (1)	1,28928	0,00
0,0	1163,0	-522,0	3,01795 (1)	1,39779	0,00
0,0	-286,0	-501,0	2,92120 (1)	0,68026	0,00
0,0	-265,0	-501,0	2,79235 (1)	0,69970	0,00
0,0	-244,0	-501,0	2,71952 (1)	0,70260	0,00
0,0	-223,0	-501,0	2,68731 (1)	0,69835	0,00
0,0	-202,0	-501,0	2,67762 (1)	0,69462	0,00
0,0	-181,0	-501,0	2,63957 (1)	0,68703	0,00
0,0	-160,0	-501,0	2,56738 (1)	0,68704	0,00
0,0	-139,0	-501,0	2,54849 (1)	0,68026	0,00
0,0	-118,0	-501,0	2,58935 (1)	0,68072	0,00
0,0	-97,0	-501,0	2,55470 (1)	0,67591	0,00
0,0	-76,0	-501,0	2,49251 (1)	0,67672	0,00
0,0	-55,0	-501,0	2,52285 (1)	0,68376	0,00
0,0	-34,0	-501,0	2,53059 (1)	0,68381	0,00
0,0	-13,0	-501,0	2,51426 (1)	0,69384	0,00
0,0	8,0	-501,0	2,52458 (1)	0,69500	0,00
0,0	29,0	-501,0	2,55681 (1)	0,70684	0,00
0,0	50,0	-501,0	2,52599 (1)	0,71492	0,00
0,0	71,0	-501,0	2,49284 (1)	0,73276	0,00
0,0	92,0	-501,0	2,55492 (1)	0,73792	0,00
0,0	113,0	-501,0	2,52280 (1)	0,74694	0,00
0,0	134,0	-501,0	2,57330 (1)	0,76101	0,00
0,0	155,0	-501,0	2,58391 (1)	0,77259	0,00
0,0	176,0	-501,0	2,55650 (1)	0,77220	0,00
0,0	197,0	-501,0	2,59286 (1)	0,80339	0,00
0,0	218,0	-501,0	2,60113 (1)	0,80559	0,00
0,0	239,0	-501,0	2,57548 (1)	0,81638	0,00
0,0	260,0	-501,0	2,67082 (1)	0,82978	0,00
0,0	281,0	-501,0	2,65779 (1)	0,83623	0,00
0,0	302,0	-501,0	2,66996 (1)	0,85466	0,00
0,0	323,0	-501,0	2,70539 (1)	0,86428	0,00
0,0	344,0	-501,0	2,73272 (1)	0,94487	0,00
0,0	365,0	-501,0	2,82030 (1)	0,95041	0,00
0,0	386,0	-501,0	2,80242 (1)	1,04871	0,00
0,0	407,0	-501,0	2,84424 (1)	1,14470	0,00
0,0	428,0	-501,0	2,90156 (1)	1,27638	0,00
0,0	449,0	-501,0	2,93812 (1)	1,42548	0,00
0,0	470,0	-501,0	2,98334 (1)	1,62654	0,00
0,0	491,0	-501,0	3,03633 (1)	2,00247	0,00
0,0	512,0	-501,0	3,10356 (1)	2,69682	0,00
0,0	575,0	-501,0	5,78151 (1)	3,68162	0,00
0,0	596,0	-501,0	5,03297 (1)	2,78725	0,00
0,0	617,0	-501,0	4,71186 (1)	2,37073	0,00
0,0	638,0	-501,0	4,71484 (1)	2,07647	0,00
0,0	659,0	-501,0	4,57020 (1)	1,96139	0,00
0,0	680,0	-501,0	4,55414 (1)	1,85461	0,00
0,0	701,0	-501,0	4,57215 (1)	1,76030	0,00

0,0	722,0	-501,0	4,53043 (1)	1,72819	0,00
0,0	743,0	-501,0	4,49292 (1)	1,71966	0,00
0,0	764,0	-501,0	4,62310 (1)	1,61614	0,00
0,0	785,0	-501,0	4,64337 (1)	1,61327	0,00
0,0	806,0	-501,0	4,71452 (1)	1,58852	0,00
0,0	827,0	-501,0	4,74142 (1)	1,51851	0,00
0,0	848,0	-501,0	4,66284 (1)	1,50720	0,00
0,0	869,0	-501,0	4,49085 (1)	1,56282	0,00
0,0	890,0	-501,0	4,23840 (1)	1,54467	0,00
0,0	911,0	-501,0	4,04414 (1)	1,55184	0,00
0,0	932,0	-501,0	3,88046 (1)	1,49570	0,00
0,0	953,0	-501,0	3,71082 (1)	1,47765	0,00
0,0	974,0	-501,0	3,66369 (1)	1,55272	0,00
0,0	995,0	-501,0	3,57781 (1)	1,48925	0,00
0,0	1016,0	-501,0	3,47932 (1)	1,44894	0,00
0,0	1037,0	-501,0	3,50465 (1)	1,45330	0,00
0,0	1058,0	-501,0	3,39404 (1)	1,43316	0,00
0,0	1079,0	-501,0	3,30359 (1)	1,39058	0,00
0,0	1100,0	-501,0	3,22343 (1)	1,39692	0,00
0,0	1121,0	-501,0	3,23432 (1)	1,32877	0,00
0,0	1142,0	-501,0	3,11695 (1)	1,44687	0,00
0,0	1163,0	-501,0	3,08774 (1)	1,36999	0,00
0,0	-286,0	-480,0	3,06553 (1)	0,71334	0,00
0,0	-265,0	-480,0	3,01690 (1)	0,72561	0,00
0,0	-244,0	-480,0	2,90456 (1)	0,74011	0,00
0,0	-223,0	-480,0	2,81349 (1)	0,73998	0,00
0,0	-202,0	-480,0	2,77255 (1)	0,74728	0,00
0,0	-181,0	-480,0	2,73863 (1)	0,74591	0,00
0,0	-160,0	-480,0	2,69069 (1)	0,71308	0,00
0,0	-139,0	-480,0	2,63919 (1)	0,70492	0,00
0,0	-118,0	-480,0	2,60255 (1)	0,70176	0,00
0,0	-97,0	-480,0	2,67150 (1)	0,70159	0,00
0,0	-76,0	-480,0	2,60321 (1)	0,71081	0,00
0,0	-55,0	-480,0	2,56829 (1)	0,70649	0,00
0,0	-34,0	-480,0	2,52494 (1)	0,70678	0,00
0,0	-13,0	-480,0	2,57760 (1)	0,70746	0,00
0,0	8,0	-480,0	2,54985 (1)	0,71671	0,00
0,0	29,0	-480,0	2,55032 (1)	0,72072	0,00
0,0	50,0	-480,0	2,55475 (1)	0,73662	0,00
0,0	71,0	-480,0	2,59944 (1)	0,74867	0,00
0,0	92,0	-480,0	2,55257 (1)	0,76526	0,00
0,0	113,0	-480,0	2,57303 (1)	0,77306	0,00
0,0	134,0	-480,0	2,59989 (1)	0,77670	0,00
0,0	155,0	-480,0	2,61326 (1)	0,78833	0,00
0,0	176,0	-480,0	2,57594 (1)	0,80165	0,00
0,0	197,0	-480,0	2,56530 (1)	0,80720	0,00
0,0	218,0	-480,0	2,66387 (1)	0,83211	0,00
0,0	239,0	-480,0	2,61707 (1)	0,83183	0,00
0,0	260,0	-480,0	2,72053 (1)	0,85223	0,00
0,0	281,0	-480,0	2,63876 (1)	0,86045	0,00
0,0	302,0	-480,0	2,70529 (1)	0,88086	0,00
0,0	323,0	-480,0	2,72036 (1)	0,89294	0,00
0,0	344,0	-480,0	2,80227 (1)	0,91361	0,00
0,0	365,0	-480,0	2,84764 (1)	0,92415	0,00
0,0	386,0	-480,0	2,86940 (1)	0,93390	0,00
0,0	407,0	-480,0	2,95485 (1)	0,98757	0,00
0,0	428,0	-480,0	2,99602 (1)	1,07716	0,00
0,0	449,0	-480,0	3,03778 (1)	1,15480	0,00
0,0	470,0	-480,0	3,05007 (1)	1,30923	0,00
0,0	491,0	-480,0	3,08044 (1)	1,51362	0,00
0,0	512,0	-480,0	3,16803 (1)	1,78814	0,00
0,0	533,0	-480,0	3,21397 (1)	2,20233	0,00
0,0	554,0	-480,0	3,28498 (1)	3,02447	0,00
0,0	617,0	-480,0	5,55409 (1)	3,27698	0,00

0,0	638,0	-480,0	5,14880 (1)	2,58314	0,00
0,0	659,0	-480,0	4,89268 (1)	2,29486	0,00
0,0	680,0	-480,0	4,78640 (1)	2,14002	0,00
0,0	701,0	-480,0	4,77948 (1)	2,00984	0,00
0,0	722,0	-480,0	4,65898 (1)	1,95974	0,00
0,0	743,0	-480,0	4,67774 (1)	1,86909	0,00
0,0	764,0	-480,0	4,75442 (1)	1,81093	0,00
0,0	785,0	-480,0	4,76632 (1)	1,79688	0,00
0,0	806,0	-480,0	4,92696 (1)	1,70831	0,00
0,0	827,0	-480,0	4,94476 (1)	1,68212	0,00
0,0	848,0	-480,0	4,86705 (1)	1,59669	0,00
0,0	869,0	-480,0	4,64656 (1)	1,66162	0,00
0,0	890,0	-480,0	4,43704 (1)	1,63173	0,00
0,0	911,0	-480,0	4,17770 (1)	1,62499	0,00
0,0	932,0	-480,0	4,00584 (1)	1,62409	0,00
0,0	953,0	-480,0	3,76533 (1)	1,58947	0,00
0,0	974,0	-480,0	3,65975 (1)	1,58993	0,00
0,0	995,0	-480,0	3,56052 (1)	1,56645	0,00
0,0	1016,0	-480,0	3,54985 (1)	1,55808	0,00
0,0	1037,0	-480,0	3,45684 (1)	1,49213	0,00
0,0	1058,0	-480,0	3,40063 (1)	1,45420	0,00
0,0	1079,0	-480,0	3,33964 (1)	1,48713	0,00
0,0	1100,0	-480,0	3,23513 (1)	1,41892	0,00
0,0	1121,0	-480,0	3,11712 (1)	1,56575	0,00
0,0	1142,0	-480,0	3,15992 (1)	1,50417	0,00
0,0	1163,0	-480,0	3,08974 (1)	1,52805	0,00
0,0	-286,0	-459,0	3,29325 (1)	0,73590	0,00
0,0	-265,0	-459,0	3,17761 (1)	0,77107	0,00
0,0	-244,0	-459,0	3,06076 (1)	0,78613	0,00
0,0	-223,0	-459,0	2,99177 (1)	0,79314	0,00
0,0	-202,0	-459,0	2,88794 (1)	0,81331	0,00
0,0	-181,0	-459,0	2,83767 (1)	0,81648	0,00
0,0	-160,0	-459,0	2,74674 (1)	0,78704	0,00
0,0	-139,0	-459,0	2,75580 (1)	0,74325	0,00
0,0	-118,0	-459,0	2,70919 (1)	0,73175	0,00
0,0	-97,0	-459,0	2,65901 (1)	0,72860	0,00
0,0	-76,0	-459,0	2,66905 (1)	0,72592	0,00
0,0	-55,0	-459,0	2,64406 (1)	0,73590	0,00
0,0	-34,0	-459,0	2,62503 (1)	0,72775	0,00
0,0	-13,0	-459,0	2,59294 (1)	0,72620	0,00
0,0	8,0	-459,0	2,66914 (1)	0,73203	0,00
0,0	29,0	-459,0	2,60320 (1)	0,75230	0,00
0,0	50,0	-459,0	2,62870 (1)	0,74923	0,00
0,0	71,0	-459,0	2,58142 (1)	0,75424	0,00
0,0	92,0	-459,0	2,59422 (1)	0,76795	0,00
0,0	113,0	-459,0	2,57799 (1)	0,78632	0,00
0,0	134,0	-459,0	2,61928 (1)	0,79226	0,00
0,0	155,0	-459,0	2,62252 (1)	0,80668	0,00
0,0	176,0	-459,0	2,63709 (1)	0,81824	0,00
0,0	197,0	-459,0	2,62338 (1)	0,83578	0,00
0,0	218,0	-459,0	2,65690 (1)	0,84581	0,00
0,0	239,0	-459,0	2,66136 (1)	0,86162	0,00
0,0	260,0	-459,0	2,69315 (1)	0,87129	0,00
0,0	281,0	-459,0	2,68898 (1)	0,89261	0,00
0,0	302,0	-459,0	2,80520 (1)	0,89710	0,00
0,0	323,0	-459,0	2,80224 (1)	0,91620	0,00
0,0	344,0	-459,0	2,83893 (1)	0,93780	0,00
0,0	365,0	-459,0	2,84729 (1)	0,94879	0,00
0,0	386,0	-459,0	2,90386 (1)	0,96734	0,00
0,0	407,0	-459,0	2,97678 (1)	0,97992	0,00
0,0	428,0	-459,0	3,01245 (1)	0,99319	0,00
0,0	449,0	-459,0	3,06675 (1)	1,02766	0,00
0,0	470,0	-459,0	3,10903 (1)	1,06172	0,00
0,0	491,0	-459,0	3,19691 (1)	1,20668	0,00

0,0	512,0	-459,0	3,28157 (1)	1,34263	0,00
0,0	533,0	-459,0	3,26583 (1)	1,57134	0,00
0,0	554,0	-459,0	3,31643 (1)	1,86648	0,00
0,0	575,0	-459,0	3,37966 (1)	2,41721	0,00
0,0	659,0	-459,0	5,48378 (1)	3,03496	0,00
0,0	680,0	-459,0	5,19161 (1)	2,52540	0,00
0,0	701,0	-459,0	4,93333 (1)	2,31699	0,00
0,0	722,0	-459,0	4,87617 (1)	2,18677	0,00
0,0	743,0	-459,0	5,00724 (1)	2,04429	0,00
0,0	764,0	-459,0	4,91885 (1)	2,03802	0,00
0,0	785,0	-459,0	4,97745 (1)	1,92676	0,00
0,0	806,0	-459,0	5,06879 (1)	1,88013	0,00
0,0	827,0	-459,0	5,22762 (1)	1,81976	0,00
0,0	848,0	-459,0	5,09437 (1)	1,76233	0,00
0,0	869,0	-459,0	4,75815 (1)	1,77529	0,00
0,0	890,0	-459,0	4,55753 (1)	1,70702	0,00
0,0	911,0	-459,0	4,24374 (1)	1,69343	0,00
0,0	932,0	-459,0	3,93925 (1)	1,71806	0,00
0,0	953,0	-459,0	3,81789 (1)	1,71608	0,00
0,0	974,0	-459,0	3,71953 (1)	1,67429	0,00
0,0	995,0	-459,0	3,59324 (1)	1,60456	0,00
0,0	1016,0	-459,0	3,58180 (1)	1,67618	0,00
0,0	1037,0	-459,0	3,50285 (1)	1,64777	0,00
0,0	1058,0	-459,0	3,45582 (1)	1,51443	0,00
0,0	1079,0	-459,0	3,43676 (1)	1,48163	0,00
0,0	1100,0	-459,0	3,29519 (1)	1,63368	0,00
0,0	1121,0	-459,0	3,23392 (1)	1,55238	0,00
0,0	1142,0	-459,0	3,17362 (1)	1,61992	0,00
0,0	1163,0	-459,0	3,04680 (1)	1,65612	0,00
0,0	-286,0	-438,0	3,57524 (1)	0,74585	0,00
0,0	-265,0	-438,0	3,45240 (1)	0,82807	0,00
0,0	-244,0	-438,0	3,37824 (1)	0,84763	0,00
0,0	-223,0	-438,0	3,20245 (1)	0,86640	0,00
0,0	-202,0	-438,0	3,12178 (1)	0,84810	0,00
0,0	-181,0	-438,0	3,00923 (1)	0,89055	0,00
0,0	-160,0	-438,0	2,86125 (1)	0,86631	0,00
0,0	-139,0	-438,0	2,81748 (1)	0,82072	0,00
0,0	-118,0	-438,0	2,81247 (1)	0,79033	0,00
0,0	-97,0	-438,0	2,76020 (1)	0,76322	0,00
0,0	-76,0	-438,0	2,69740 (1)	0,75330	0,00
0,0	-55,0	-438,0	2,70750 (1)	0,75304	0,00
0,0	-34,0	-438,0	2,67946 (1)	0,75654	0,00
0,0	-13,0	-438,0	2,70139 (1)	0,75775	0,00
0,0	8,0	-438,0	2,71261 (1)	0,76269	0,00
0,0	29,0	-438,0	2,69269 (1)	0,75708	0,00
0,0	50,0	-438,0	2,65769 (1)	0,77440	0,00
0,0	71,0	-438,0	2,66673 (1)	0,78491	0,00
0,0	92,0	-438,0	2,64293 (1)	0,78336	0,00
0,0	113,0	-438,0	2,63944 (1)	0,80402	0,00
0,0	134,0	-438,0	2,62846 (1)	0,81530	0,00
0,0	155,0	-438,0	2,62984 (1)	0,82466	0,00
0,0	176,0	-438,0	2,63926 (1)	0,83478	0,00
0,0	197,0	-438,0	2,66608 (1)	0,85364	0,00
0,0	218,0	-438,0	2,64717 (1)	0,86634	0,00
0,0	239,0	-438,0	2,73417 (1)	0,87772	0,00
0,0	260,0	-438,0	2,61615 (1)	0,89044	0,00
0,0	281,0	-438,0	2,78822 (1)	0,90904	0,00
0,0	302,0	-438,0	2,75288 (1)	0,92863	0,00
0,0	323,0	-438,0	2,81756 (1)	0,93489	0,00
0,0	344,0	-438,0	2,84664 (1)	0,96260	0,00
0,0	365,0	-438,0	2,90857 (1)	0,97817	0,00
0,0	386,0	-438,0	2,95816 (1)	0,98770	0,00
0,0	407,0	-438,0	3,03088 (1)	1,00834	0,00
0,0	428,0	-438,0	3,07068 (1)	1,03218	0,00

0,0	449,0	-438,0	3,14267 (1)	1,04563	0,00
0,0	470,0	-438,0	3,16829 (1)	1,06051	0,00
0,0	491,0	-438,0	3,24821 (1)	1,08074	0,00
0,0	512,0	-438,0	3,27960 (1)	1,12565	0,00
0,0	533,0	-438,0	3,36580 (1)	1,25601	0,00
0,0	554,0	-438,0	3,39692 (1)	1,45525	0,00
0,0	575,0	-438,0	3,43920 (1)	1,72389	0,00
0,0	596,0	-438,0	3,59015 (1)	2,02460	0,00
0,0	617,0	-438,0	3,64642 (1)	2,63626	0,00
0,0	680,0	-438,0	6,14813 (1)	3,64761	0,00
0,0	701,0	-438,0	5,52929 (1)	2,87096	0,00
0,0	722,0	-438,0	5,33494 (1)	2,52498	0,00
0,0	743,0	-438,0	5,15879 (1)	2,43221	0,00
0,0	764,0	-438,0	5,15991 (1)	2,27909	0,00
0,0	785,0	-438,0	5,14936 (1)	2,25710	0,00
0,0	806,0	-438,0	5,26337 (1)	2,10539	0,00
0,0	827,0	-438,0	5,45188 (1)	2,05813	0,00
0,0	848,0	-438,0	5,37865 (1)	1,96666	0,00
0,0	869,0	-438,0	5,02436 (1)	1,92423	0,00
0,0	890,0	-438,0	4,68795 (1)	1,89607	0,00
0,0	911,0	-438,0	4,33558 (1)	1,85248	0,00
0,0	932,0	-438,0	4,07281 (1)	1,80105	0,00
0,0	953,0	-438,0	3,90174 (1)	1,74709	0,00
0,0	974,0	-438,0	3,79131 (1)	1,71555	0,00
0,0	995,0	-438,0	3,64703 (1)	1,72720	0,00
0,0	1016,0	-438,0	3,58830 (1)	1,72622	0,00
0,0	1037,0	-438,0	3,54584 (1)	1,67669	0,00
0,0	1058,0	-438,0	3,46825 (1)	1,69514	0,00
0,0	1079,0	-438,0	3,37457 (1)	1,64382	0,00
0,0	1100,0	-438,0	3,32671 (1)	1,68752	0,00
0,0	1121,0	-438,0	3,24412 (1)	1,69946	0,00
0,0	1142,0	-438,0	3,12966 (1)	1,72129	0,00
0,0	1163,0	-438,0	3,06594 (1)	1,72353	0,00
0,0	-286,0	-417,0	3,79405 (1)	0,80524	0,00
0,0	-265,0	-417,0	3,85047 (1)	0,87655	0,00
0,0	-244,0	-417,0	3,79511 (1)	0,93098	0,00
0,0	-223,0	-417,0	3,57370 (1)	0,96324	0,00
0,0	-202,0	-417,0	3,37443 (1)	0,96070	0,00
0,0	-181,0	-417,0	3,19100 (1)	1,00423	0,00
0,0	-160,0	-417,0	3,07190 (1)	0,93056	0,00
0,0	-139,0	-417,0	3,02598 (1)	0,86173	0,00
0,0	-118,0	-417,0	2,92039 (1)	0,81915	0,00
0,0	-97,0	-417,0	2,82635 (1)	0,81199	0,00
0,0	-76,0	-417,0	2,80015 (1)	0,79282	0,00
0,0	-55,0	-417,0	2,79984 (1)	0,78215	0,00
0,0	-34,0	-417,0	2,77661 (1)	0,78509	0,00
0,0	-13,0	-417,0	2,75451 (1)	0,78165	0,00
0,0	8,0	-417,0	2,74242 (1)	0,78861	0,00
0,0	29,0	-417,0	2,75205 (1)	0,79054	0,00
0,0	50,0	-417,0	2,67518 (1)	0,79066	0,00
0,0	71,0	-417,0	2,73672 (1)	0,80355	0,00
0,0	92,0	-417,0	2,71098 (1)	0,82178	0,00
0,0	113,0	-417,0	2,72645 (1)	0,81690	0,00
0,0	134,0	-417,0	2,64170 (1)	0,82731	0,00
0,0	155,0	-417,0	2,65589 (1)	0,84056	0,00
0,0	176,0	-417,0	2,74494 (1)	0,86038	0,00
0,0	197,0	-417,0	2,74521 (1)	0,87018	0,00
0,0	218,0	-417,0	2,65441 (1)	0,88774	0,00
0,0	239,0	-417,0	2,71890 (1)	0,89608	0,00
0,0	260,0	-417,0	2,78009 (1)	0,92194	0,00
0,0	281,0	-417,0	2,81815 (1)	0,92876	0,00
0,0	302,0	-417,0	2,78061 (1)	0,94731	0,00
0,0	323,0	-417,0	2,87166 (1)	0,96250	0,00
0,0	344,0	-417,0	2,90470 (1)	0,97208	0,00

0,0	365,0	-417,0	2,95238 (1)	0,99562	0,00
0,0	386,0	-417,0	3,02175 (1)	1,02253	0,00
0,0	407,0	-417,0	3,02470 (1)	1,02775	0,00
0,0	428,0	-417,0	3,12291 (1)	1,05644	0,00
0,0	449,0	-417,0	3,15744 (1)	1,06564	0,00
0,0	470,0	-417,0	3,21251 (1)	1,08453	0,00
0,0	491,0	-417,0	3,33755 (1)	1,10786	0,00
0,0	512,0	-417,0	3,38302 (1)	1,12747	0,00
0,0	533,0	-417,0	3,42262 (1)	1,12724	0,00
0,0	554,0	-417,0	3,46785 (1)	1,20562	0,00
0,0	575,0	-417,0	3,45697 (1)	1,36086	0,00
0,0	596,0	-417,0	3,51292 (1)	1,54298	0,00
0,0	617,0	-417,0	3,65422 (1)	1,84447	0,00
0,0	638,0	-417,0	3,72581 (1)	2,23401	0,00
0,0	659,0	-417,0	3,92323 (1)	2,95493	0,00
0,0	722,0	-417,0	6,13047 (1)	3,34262	0,00
0,0	743,0	-417,0	5,68742 (1)	2,85951	0,00
0,0	764,0	-417,0	5,51333 (1)	2,71363	0,00
0,0	785,0	-417,0	5,41336 (1)	2,54483	0,00
0,0	806,0	-417,0	5,49922 (1)	2,44245	0,00
0,0	827,0	-417,0	5,62969 (1)	2,30755	0,00
0,0	848,0	-417,0	5,63553 (1)	2,18435	0,00
0,0	869,0	-417,0	5,28359 (1)	2,15998	0,00
0,0	890,0	-417,0	4,75829 (1)	2,11522	0,00
0,0	911,0	-417,0	4,43411 (1)	1,99997	0,00
0,0	932,0	-417,0	4,19005 (1)	1,95188	0,00
0,0	953,0	-417,0	3,90308 (1)	1,91536	0,00
0,0	974,0	-417,0	3,82869 (1)	1,81463	0,00
0,0	995,0	-417,0	3,82730 (1)	1,77756	0,00
0,0	1016,0	-417,0	3,68339 (1)	1,79045	0,00
0,0	1037,0	-417,0	3,55289 (1)	1,77257	0,00
0,0	1058,0	-417,0	3,47010 (1)	1,68986	0,00
0,0	1079,0	-417,0	3,36075 (1)	1,77988	0,00
0,0	1100,0	-417,0	3,31078 (1)	1,76127	0,00
0,0	1121,0	-417,0	3,17537 (1)	1,86973	0,00
0,0	1142,0	-417,0	3,11671 (1)	1,86006	0,00
0,0	1163,0	-417,0	3,04577 (1)	1,91561	0,00
0,0	-286,0	-396,0	3,94051 (1)	0,85120	0,00
0,0	-265,0	-396,0	4,14071 (1)	0,88994	0,00
0,0	-244,0	-396,0	4,20848 (1)	1,00111	0,00
0,0	-223,0	-396,0	4,04416 (1)	1,05388	0,00
0,0	-202,0	-396,0	3,83140 (1)	1,09646	0,00
0,0	-181,0	-396,0	3,52753 (1)	1,15160	0,00
0,0	-160,0	-396,0	3,28141 (1)	1,09024	0,00
0,0	-139,0	-396,0	3,22383 (1)	0,99151	0,00
0,0	-118,0	-396,0	3,08957 (1)	0,96039	0,00
0,0	-97,0	-396,0	2,98225 (1)	0,88096	0,00
0,0	-76,0	-396,0	2,89953 (1)	0,83517	0,00
0,0	-55,0	-396,0	2,90709 (1)	0,82392	0,00
0,0	-34,0	-396,0	2,90444 (1)	0,81429	0,00
0,0	-13,0	-396,0	2,81614 (1)	0,80927	0,00
0,0	8,0	-396,0	2,80802 (1)	0,80919	0,00
0,0	29,0	-396,0	2,75630 (1)	0,81243	0,00
0,0	50,0	-396,0	2,75626 (1)	0,81036	0,00
0,0	71,0	-396,0	2,76180 (1)	0,83175	0,00
0,0	92,0	-396,0	2,73778 (1)	0,82613	0,00
0,0	113,0	-396,0	2,68832 (1)	0,83169	0,00
0,0	134,0	-396,0	2,73977 (1)	0,85274	0,00
0,0	155,0	-396,0	2,71924 (1)	0,86947	0,00
0,0	176,0	-396,0	2,69941 (1)	0,88013	0,00
0,0	197,0	-396,0	2,73345 (1)	0,89478	0,00
0,0	218,0	-396,0	2,75686 (1)	0,90758	0,00
0,0	239,0	-396,0	2,76969 (1)	0,92605	0,00
0,0	260,0	-396,0	2,79783 (1)	0,93722	0,00

0,0	281,0	-396,0	2,83619 (1)	0,95921	0,00
0,0	302,0	-396,0	2,88494 (1)	0,96645	0,00
0,0	323,0	-396,0	2,90909 (1)	0,99597	0,00
0,0	344,0	-396,0	2,89423 (1)	1,00672	0,00
0,0	365,0	-396,0	3,01026 (1)	1,03463	0,00
0,0	386,0	-396,0	3,04965 (1)	1,03648	0,00
0,0	407,0	-396,0	3,12065 (1)	1,06145	0,00
0,0	428,0	-396,0	3,24535 (1)	1,07527	0,00
0,0	449,0	-396,0	3,26097 (1)	1,08772	0,00
0,0	470,0	-396,0	3,32523 (1)	1,11633	0,00
0,0	491,0	-396,0	3,39255 (1)	1,11949	0,00
0,0	512,0	-396,0	3,42990 (1)	1,15178	0,00
0,0	533,0	-396,0	3,45367 (1)	1,16911	0,00
0,0	554,0	-396,0	3,55424 (1)	1,20343	0,00
0,0	575,0	-396,0	3,57645 (1)	1,19282	0,00
0,0	596,0	-396,0	3,60398 (1)	1,28234	0,00
0,0	617,0	-396,0	3,65558 (1)	1,45339	0,00
0,0	638,0	-396,0	3,85471 (1)	1,69066	0,00
0,0	659,0	-396,0	3,94995 (1)	2,05900	0,00
0,0	680,0	-396,0	3,98918 (1)	2,44094	0,00
0,0	701,0	-396,0	4,09742 (1)	3,39322	0,00
0,0	764,0	-396,0	6,07976 (1)	3,35569	0,00
0,0	785,0	-396,0	5,75427 (1)	3,04204	0,00
0,0	806,0	-396,0	5,74479 (1)	2,81253	0,00
0,0	827,0	-396,0	6,07339 (1)	2,70910	0,00
0,0	848,0	-396,0	6,07398 (1)	2,42316	0,00
0,0	869,0	-396,0	5,50529 (1)	2,35675	0,00
0,0	890,0	-396,0	4,88524 (1)	2,22991	0,00
0,0	911,0	-396,0	4,51033 (1)	2,16466	0,00
0,0	932,0	-396,0	4,24320 (1)	2,11742	0,00
0,0	953,0	-396,0	4,00835 (1)	2,09323	0,00
0,0	974,0	-396,0	3,89136 (1)	2,00628	0,00
0,0	995,0	-396,0	3,75345 (1)	2,00021	0,00
0,0	1016,0	-396,0	3,68147 (1)	1,90325	0,00
0,0	1037,0	-396,0	3,55554 (1)	1,87043	0,00
0,0	1058,0	-396,0	3,51889 (1)	1,94742	0,00
0,0	1079,0	-396,0	3,50095 (1)	1,88537	0,00
0,0	1100,0	-396,0	3,33789 (1)	2,03611	0,00
0,0	1121,0	-396,0	3,27976 (1)	1,92571	0,00
0,0	1142,0	-396,0	3,17448 (1)	1,95762	0,00
0,0	1163,0	-396,0	3,07925 (1)	1,89957	0,00
0,0	-286,0	-375,0	3,96558 (1)	0,93144	0,00
0,0	-265,0	-375,0	4,24548 (1)	0,99659	0,00
0,0	-244,0	-375,0	4,62129 (1)	1,09081	0,00
0,0	-223,0	-375,0	4,76265 (1)	1,19135	0,00
0,0	-202,0	-375,0	4,58292 (1)	1,32010	0,00
0,0	-181,0	-375,0	4,07391 (1)	1,36544	0,00
0,0	-160,0	-375,0	3,71931 (1)	1,31729	0,00
0,0	-139,0	-375,0	3,49134 (1)	1,18072	0,00
0,0	-118,0	-375,0	3,34397 (1)	1,06534	0,00
0,0	-97,0	-375,0	3,16154 (1)	1,01730	0,00
0,0	-76,0	-375,0	3,11381 (1)	0,91407	0,00
0,0	-55,0	-375,0	3,05084 (1)	0,87083	0,00
0,0	-34,0	-375,0	3,00737 (1)	0,85623	0,00
0,0	-13,0	-375,0	2,96869 (1)	0,85218	0,00
0,0	8,0	-375,0	2,88046 (1)	0,83708	0,00
0,0	29,0	-375,0	2,82137 (1)	0,84131	0,00
0,0	50,0	-375,0	2,81484 (1)	0,84794	0,00
0,0	71,0	-375,0	2,80980 (1)	0,84301	0,00
0,0	92,0	-375,0	2,78487 (1)	0,86241	0,00
0,0	113,0	-375,0	2,82171 (1)	0,87418	0,00
0,0	134,0	-375,0	2,77634 (1)	0,87178	0,00
0,0	155,0	-375,0	2,78315 (1)	0,88723	0,00
0,0	176,0	-375,0	2,75521 (1)	0,89956	0,00

0,0	197,0	-375,0	2,77063 (1)	0,92065	0,00
0,0	218,0	-375,0	2,79186 (1)	0,92934	0,00
0,0	239,0	-375,0	2,81024 (1)	0,95039	0,00
0,0	260,0	-375,0	2,83976 (1)	0,97795	0,00
0,0	281,0	-375,0	2,84795 (1)	0,97562	0,00
0,0	302,0	-375,0	2,87382 (1)	1,00565	0,00
0,0	323,0	-375,0	2,94498 (1)	1,00779	0,00
0,0	344,0	-375,0	3,00483 (1)	1,03986	0,00
0,0	365,0	-375,0	3,03037 (1)	1,04224	0,00
0,0	386,0	-375,0	3,06144 (1)	1,07629	0,00
0,0	407,0	-375,0	3,19264 (1)	1,09826	0,00
0,0	428,0	-375,0	3,21608 (1)	1,11341	0,00
0,0	449,0	-375,0	3,30636 (1)	1,12188	0,00
0,0	470,0	-375,0	3,34858 (1)	1,14449	0,00
0,0	491,0	-375,0	3,44762 (1)	1,15895	0,00
0,0	512,0	-375,0	3,50790 (1)	1,19326	0,00
0,0	533,0	-375,0	3,57554 (1)	1,19817	0,00
0,0	554,0	-375,0	3,64496 (1)	1,22012	0,00
0,0	575,0	-375,0	3,66374 (1)	1,24976	0,00
0,0	596,0	-375,0	3,71405 (1)	1,25673	0,00
0,0	617,0	-375,0	3,73226 (1)	1,31530	0,00
0,0	638,0	-375,0	3,85887 (1)	1,33732	0,00
0,0	659,0	-375,0	3,97695 (1)	1,55392	0,00
0,0	680,0	-375,0	4,07862 (1)	1,81796	0,00
0,0	701,0	-375,0	4,25060 (1)	2,20884	0,00
0,0	722,0	-375,0	4,25736 (1)	2,70144	0,00
0,0	785,0	-375,0	6,68361 (1)	3,93727	0,00
0,0	806,0	-375,0	6,24592 (1)	3,48325	0,00
0,0	827,0	-375,0	6,67199 (1)	3,14342	0,00
0,0	848,0	-375,0	6,68959 (1)	2,85502	0,00
0,0	869,0	-375,0	5,72534 (1)	2,65786	0,00
0,0	890,0	-375,0	5,01370 (1)	2,48421	0,00
0,0	911,0	-375,0	4,60305 (1)	2,42458	0,00
0,0	932,0	-375,0	4,33990 (1)	2,23228	0,00
0,0	953,0	-375,0	4,05081 (1)	2,15430	0,00
0,0	974,0	-375,0	3,97017 (1)	2,09612	0,00
0,0	995,0	-375,0	3,83268 (1)	2,02563	0,00
0,0	1016,0	-375,0	3,76273 (1)	1,99946	0,00
0,0	1037,0	-375,0	3,63055 (1)	2,05992	0,00
0,0	1058,0	-375,0	3,49582 (1)	2,01240	0,00
0,0	1079,0	-375,0	3,42128 (1)	2,12656	0,00
0,0	1100,0	-375,0	3,30271 (1)	2,07849	0,00
0,0	1121,0	-375,0	3,24524 (1)	2,04497	0,00
0,0	1142,0	-375,0	3,18024 (1)	2,03516	0,00
0,0	1163,0	-375,0	3,03844 (1)	2,06749	0,00
0,0	-286,0	-354,0	3,75738 (1)	1,02988	0,00
0,0	-265,0	-354,0	4,02344 (1)	1,08380	0,00
0,0	-244,0	-354,0	4,54282 (1)	1,21153	0,00
0,0	-223,0	-354,0	5,17648 (1)	1,37328	0,00
0,0	-202,0	-354,0	5,85816 (1)	1,59625	0,00
0,0	-181,0	-354,0	5,36868 (1)	1,87766	0,00
0,0	-160,0	-354,0	4,51597 (1)	1,72866	0,00
0,0	-139,0	-354,0	3,97292 (1)	1,46337	0,00
0,0	-118,0	-354,0	3,61931 (1)	1,26953	0,00
0,0	-97,0	-354,0	3,45408 (1)	1,13954	0,00
0,0	-76,0	-354,0	3,25561 (1)	1,08284	0,00
0,0	-55,0	-354,0	3,17969 (1)	1,01034	0,00
0,0	-34,0	-354,0	3,09219 (1)	0,97957	0,00
0,0	-13,0	-354,0	3,01062 (1)	0,90933	0,00
0,0	8,0	-354,0	3,00549 (1)	0,88600	0,00
0,0	29,0	-354,0	2,89157 (1)	0,88103	0,00
0,0	50,0	-354,0	2,89278 (1)	0,88125	0,00
0,0	71,0	-354,0	2,89852 (1)	0,87955	0,00
0,0	92,0	-354,0	2,83335 (1)	0,88722	0,00

0,0	113,0	-354,0	2,83122 (1)	0,89167	0,00
0,0	134,0	-354,0	2,84577 (1)	0,90004	0,00
0,0	155,0	-354,0	2,84565 (1)	0,91371	0,00
0,0	176,0	-354,0	2,87851 (1)	0,93194	0,00
0,0	197,0	-354,0	2,84550 (1)	0,94359	0,00
0,0	218,0	-354,0	2,81953 (1)	0,95161	0,00
0,0	239,0	-354,0	2,80672 (1)	0,96603	0,00
0,0	260,0	-354,0	2,88905 (1)	1,01408	0,00
0,0	281,0	-354,0	2,87486 (1)	1,00399	0,00
0,0	302,0	-354,0	2,89883 (1)	1,01773	0,00
0,0	323,0	-354,0	2,91891 (1)	1,10501	0,00
0,0	344,0	-354,0	2,99924 (1)	1,05445	0,00
0,0	365,0	-354,0	3,08215 (1)	1,07662	0,00
0,0	386,0	-354,0	3,20918 (1)	1,09450	0,00
0,0	407,0	-354,0	3,20083 (1)	1,12207	0,00
0,0	428,0	-354,0	3,26743 (1)	1,13408	0,00
0,0	449,0	-354,0	3,38875 (1)	1,16015	0,00
0,0	470,0	-354,0	3,47880 (1)	1,20908	0,00
0,0	491,0	-354,0	3,51965 (1)	1,26139	0,00
0,0	512,0	-354,0	3,56349 (1)	1,25744	0,00
0,0	533,0	-354,0	3,73313 (1)	1,28750	0,00
0,0	554,0	-354,0	3,72843 (1)	1,34352	0,00
0,0	575,0	-354,0	3,82022 (1)	1,36342	0,00
0,0	596,0	-354,0	3,82579 (1)	1,36624	0,00
0,0	617,0	-354,0	3,78767 (1)	1,38348	0,00
0,0	638,0	-354,0	3,89711 (1)	1,41084	0,00
0,0	659,0	-354,0	4,03785 (1)	1,43407	0,00
0,0	680,0	-354,0	4,22533 (1)	1,43663	0,00
0,0	701,0	-354,0	4,24771 (1)	1,63667	0,00
0,0	722,0	-354,0	4,36251 (1)	1,98266	0,00
0,0	743,0	-354,0	4,44925 (1)	2,43843	0,00
0,0	764,0	-354,0	4,50714 (1)	3,11624	0,00
0,0	827,0	-354,0	7,45618 (1)	4,02069	0,00
0,0	848,0	-354,0	7,57072 (1)	3,52743	0,00
0,0	869,0	-354,0	5,97077 (1)	2,95629	0,00
0,0	890,0	-354,0	5,23315 (1)	2,69680	0,00
0,0	911,0	-354,0	4,71324 (1)	2,49522	0,00
0,0	932,0	-354,0	4,32551 (1)	2,32281	0,00
0,0	953,0	-354,0	4,12362 (1)	2,25922	0,00
0,0	974,0	-354,0	3,95511 (1)	2,28357	0,00
0,0	995,0	-354,0	3,84703 (1)	2,22337	0,00
0,0	1016,0	-354,0	3,75646 (1)	2,12289	0,00
0,0	1037,0	-354,0	3,63597 (1)	2,19734	0,00
0,0	1058,0	-354,0	3,52206 (1)	2,26179	0,00
0,0	1079,0	-354,0	3,45738 (1)	2,18644	0,00
0,0	1100,0	-354,0	3,34481 (1)	2,21168	0,00
0,0	1121,0	-354,0	3,17987 (1)	2,14543	0,00
0,0	1142,0	-354,0	3,10690 (1)	2,14144	0,00
0,0	1163,0	-354,0	3,14294 (1)	2,12999	0,00
0,0	-286,0	-333,0	3,42480 (1)	1,29434	0,00
0,0	-265,0	-333,0	3,61223 (1)	1,40258	0,00
0,0	-244,0	-333,0	4,00732 (1)	1,55148	0,00
0,0	-223,0	-333,0	4,56814 (1)	1,77707	0,00
0,0	-202,0	-333,0	5,52670 (1)	2,11009	0,00
0,0	-181,0	-333,0	8,82066 (1)	3,57011	0,00
0,0	-139,0	-333,0	5,03748 (1)	2,02173	0,00
0,0	-118,0	-333,0	4,28961 (1)	1,61699	0,00
0,0	-97,0	-333,0	3,85055 (1)	1,38519	0,00
0,0	-76,0	-333,0	3,60975 (1)	1,21770	0,00
0,0	-55,0	-333,0	3,38537 (1)	1,12769	0,00
0,0	-34,0	-333,0	3,30188 (1)	1,03305	0,00
0,0	-13,0	-333,0	3,20128 (1)	0,98845	0,00
0,0	8,0	-333,0	3,12040 (1)	0,93668	0,00
0,0	29,0	-333,0	3,03237 (1)	0,95206	0,00

0,0	50,0	-333,0	2,99973 (1)	0,94741	0,00
0,0	71,0	-333,0	2,95021 (1)	0,91271	0,00
0,0	92,0	-333,0	2,92334 (1)	0,91621	0,00
0,0	113,0	-333,0	2,88691 (1)	0,91497	0,00
0,0	134,0	-333,0	2,90999 (1)	0,92870	0,00
0,0	155,0	-333,0	2,82986 (1)	0,93913	0,00
0,0	176,0	-333,0	2,86448 (1)	0,96502	0,00
0,0	197,0	-333,0	2,85349 (1)	0,96560	0,00
0,0	218,0	-333,0	2,93100 (1)	0,97925	0,00
0,0	239,0	-333,0	2,82491 (1)	1,05330	0,00
0,0	260,0	-333,0	2,91753 (1)	1,02409	0,00
0,0	281,0	-333,0	2,88835 (1)	1,11087	0,00
0,0	302,0	-333,0	2,97822 (1)	1,08971	0,00
0,0	323,0	-333,0	2,99750 (1)	1,14131	0,00
0,0	344,0	-333,0	3,05592 (1)	1,14827	0,00
0,0	365,0	-333,0	3,06264 (1)	1,16698	0,00
0,0	386,0	-333,0	3,14981 (1)	1,15706	0,00
0,0	407,0	-333,0	3,24022 (1)	1,17584	0,00
0,0	428,0	-333,0	3,33392 (1)	1,21500	0,00
0,0	449,0	-333,0	3,46109 (1)	1,27783	0,00
0,0	470,0	-333,0	3,51650 (1)	1,25572	0,00
0,0	491,0	-333,0	3,58895 (1)	1,29482	0,00
0,0	512,0	-333,0	3,71098 (1)	1,30877	0,00
0,0	533,0	-333,0	3,78035 (1)	1,37073	0,00
0,0	554,0	-333,0	3,88859 (1)	1,40190	0,00
0,0	575,0	-333,0	3,88771 (1)	1,42293	0,00
0,0	596,0	-333,0	3,91346 (1)	1,45763	0,00
0,0	617,0	-333,0	3,92647 (1)	1,47865	0,00
0,0	638,0	-333,0	3,91247 (1)	1,47682	0,00
0,0	659,0	-333,0	4,08470 (1)	1,51633	0,00
0,0	680,0	-333,0	4,22906 (1)	1,52760	0,00
0,0	701,0	-333,0	4,36660 (1)	1,63177	0,00
0,0	722,0	-333,0	4,46842 (1)	1,67496	0,00
0,0	743,0	-333,0	4,58224 (1)	1,77816	0,00
0,0	764,0	-333,0	4,70229 (1)	2,15654	0,00
0,0	785,0	-333,0	4,71070 (1)	2,63180	0,00
0,0	806,0	-333,0	4,84937 (1)	3,49708	0,00
0,0	869,0	-333,0	6,23615 (1)	3,31536	0,00
0,0	890,0	-333,0	5,29318 (1)	2,89540	0,00
0,0	911,0	-333,0	4,75998 (1)	2,71518	0,00
0,0	932,0	-333,0	4,39879 (1)	2,54782	0,00
0,0	953,0	-333,0	4,17923 (1)	2,38734	0,00
0,0	974,0	-333,0	4,02119 (1)	2,39162	0,00
0,0	995,0	-333,0	3,93092 (1)	2,32271	0,00
0,0	1016,0	-333,0	3,84675 (1)	2,37922	0,00
0,0	1037,0	-333,0	3,66952 (1)	2,35603	0,00
0,0	1058,0	-333,0	3,51036 (1)	2,31518	0,00
0,0	1079,0	-333,0	3,44320 (1)	2,27900	0,00
0,0	1100,0	-333,0	3,29735 (1)	2,28551	0,00
0,0	1121,0	-333,0	3,27050 (1)	2,20698	0,00
0,0	1142,0	-333,0	3,13407 (1)	2,19383	0,00
0,0	1163,0	-333,0	3,06723 (1)	2,14081	0,00
0,0	-286,0	-312,0	3,15705 (1)	1,28433	0,00
0,0	-265,0	-312,0	3,23779 (1)	1,46069	0,00
0,0	-244,0	-312,0	3,53344 (1)	1,54108	0,00
0,0	-223,0	-312,0	3,82536 (1)	1,70229	0,00
0,0	-202,0	-312,0	4,23598 (1)	1,97974	0,00
0,0	-118,0	-312,0	5,92433 (1)	2,73787	0,00
0,0	-97,0	-312,0	4,67625 (1)	1,90134	0,00
0,0	-76,0	-312,0	4,14155 (1)	1,54000	0,00
0,0	-55,0	-312,0	3,81008 (1)	1,34808	0,00
0,0	-34,0	-312,0	3,54374 (1)	1,21561	0,00
0,0	-13,0	-312,0	3,44335 (1)	1,09689	0,00
0,0	8,0	-312,0	3,28523 (1)	1,08727	0,00

0,0	29,0	-312,0	3,19061 (1)	0,98927	0,00
0,0	50,0	-312,0	3,10650 (1)	1,00090	0,00
0,0	71,0	-312,0	3,12096 (1)	0,95272	0,00
0,0	92,0	-312,0	3,00915 (1)	1,01254	0,00
0,0	113,0	-312,0	2,99544 (1)	0,98063	0,00
0,0	134,0	-312,0	2,96536 (1)	0,95824	0,00
0,0	155,0	-312,0	2,94896 (1)	0,98290	0,00
0,0	176,0	-312,0	2,91358 (1)	0,97231	0,00
0,0	197,0	-312,0	2,93994 (1)	1,00503	0,00
0,0	218,0	-312,0	2,89017 (1)	1,08250	0,00
0,0	239,0	-312,0	2,96237 (1)	1,04478	0,00
0,0	260,0	-312,0	2,90702 (1)	1,15122	0,00
0,0	281,0	-312,0	2,98516 (1)	1,14696	0,00
0,0	302,0	-312,0	3,01078 (1)	1,16171	0,00
0,0	323,0	-312,0	2,99316 (1)	1,18673	0,00
0,0	344,0	-312,0	3,06394 (1)	1,23377	0,00
0,0	365,0	-312,0	3,14435 (1)	1,21642	0,00
0,0	386,0	-312,0	3,18499 (1)	1,27803	0,00
0,0	407,0	-312,0	3,28094 (1)	1,30052	0,00
0,0	428,0	-312,0	3,41584 (1)	1,32400	0,00
0,0	449,0	-312,0	3,44949 (1)	1,29705	0,00
0,0	470,0	-312,0	3,57538 (1)	1,36725	0,00
0,0	491,0	-312,0	3,68572 (1)	1,45929	0,00
0,0	512,0	-312,0	3,78461 (1)	1,42923	0,00
0,0	533,0	-312,0	3,88672 (1)	1,51356	0,00
0,0	554,0	-312,0	3,96054 (1)	1,52440	0,00
0,0	575,0	-312,0	3,99369 (1)	1,55560	0,00
0,0	596,0	-312,0	4,05281 (1)	1,55093	0,00
0,0	617,0	-312,0	4,02188 (1)	1,58434	0,00
0,0	638,0	-312,0	3,97607 (1)	1,57853	0,00
0,0	659,0	-312,0	4,11961 (1)	1,58636	0,00
0,0	680,0	-312,0	4,30919 (1)	1,62754	0,00
0,0	701,0	-312,0	4,46083 (1)	1,69173	0,00
0,0	722,0	-312,0	4,60481 (1)	1,79387	0,00
0,0	743,0	-312,0	4,76810 (1)	1,94040	0,00
0,0	764,0	-312,0	4,90116 (1)	1,99731	0,00
0,0	785,0	-312,0	4,88408 (1)	2,06560	0,00
0,0	806,0	-312,0	4,94072 (1)	2,35025	0,00
0,0	827,0	-312,0	5,34194 (1)	3,02718	0,00
0,0	890,0	-312,0	5,54909 (1)	3,21052	0,00
0,0	911,0	-312,0	4,88328 (1)	2,84605	0,00
0,0	932,0	-312,0	4,46545 (1)	2,71455	0,00
0,0	953,0	-312,0	4,19261 (1)	2,65995	0,00
0,0	974,0	-312,0	4,04654 (1)	2,57310	0,00
0,0	995,0	-312,0	3,96862 (1)	2,54777	0,00
0,0	1016,0	-312,0	3,85925 (1)	2,42791	0,00
0,0	1037,0	-312,0	3,61827 (1)	2,45850	0,00
0,0	1058,0	-312,0	3,55427 (1)	2,44325	0,00
0,0	1079,0	-312,0	3,40012 (1)	2,41305	0,00
0,0	1100,0	-312,0	3,35285 (1)	2,32105	0,00
0,0	1121,0	-312,0	3,23906 (1)	2,26418	0,00
0,0	1142,0	-312,0	3,14291 (1)	2,20468	0,00
0,0	1163,0	-312,0	2,99836 (1)	2,16697	0,00
0,0	-286,0	-291,0	2,97356 (1)	1,27733	0,00
0,0	-265,0	-291,0	3,04379 (1)	1,31772	0,00
0,0	-244,0	-291,0	3,22050 (1)	1,43573	0,00
0,0	-223,0	-291,0	3,38590 (1)	1,53336	0,00
0,0	-202,0	-291,0	3,59893 (1)	1,66165	0,00
0,0	-181,0	-291,0	3,95619 (1)	1,86293	0,00
0,0	-160,0	-291,0	4,48193 (1)	2,21004	0,00
0,0	-76,0	-291,0	5,41462 (1)	2,39827	0,00
0,0	-55,0	-291,0	4,51444 (1)	1,78096	0,00
0,0	-34,0	-291,0	4,05182 (1)	1,50093	0,00
0,0	-13,0	-291,0	3,73598 (1)	1,30101	0,00

0,0	8,0	-291,0	3,52172 (1)	1,19800	0,00
0,0	29,0	-291,0	3,42059 (1)	1,12554	0,00
0,0	50,0	-291,0	3,27484 (1)	1,08000	0,00
0,0	71,0	-291,0	3,16368 (1)	1,03138	0,00
0,0	92,0	-291,0	3,13801 (1)	1,01397	0,00
0,0	113,0	-291,0	3,10510 (1)	1,07164	0,00
0,0	134,0	-291,0	3,03777 (1)	1,07997	0,00
0,0	155,0	-291,0	3,04361 (1)	1,05794	0,00
0,0	176,0	-291,0	3,03243 (1)	1,08869	0,00
0,0	197,0	-291,0	3,00540 (1)	1,10920	0,00
0,0	218,0	-291,0	2,99839 (1)	1,10393	0,00
0,0	239,0	-291,0	2,98523 (1)	1,15867	0,00
0,0	260,0	-291,0	2,97743 (1)	1,18095	0,00
0,0	281,0	-291,0	3,01452 (1)	1,15699	0,00
0,0	302,0	-291,0	3,00945 (1)	1,25034	0,00
0,0	323,0	-291,0	3,07385 (1)	1,24801	0,00
0,0	344,0	-291,0	3,11304 (1)	1,30767	0,00
0,0	365,0	-291,0	3,16261 (1)	1,34908	0,00
0,0	386,0	-291,0	3,21183 (1)	1,37440	0,00
0,0	407,0	-291,0	3,32539 (1)	1,35579	0,00
0,0	428,0	-291,0	3,39289 (1)	1,37953	0,00
0,0	449,0	-291,0	3,50603 (1)	1,42389	0,00
0,0	470,0	-291,0	3,63243 (1)	1,47768	0,00
0,0	491,0	-291,0	3,77766 (1)	1,50609	0,00
0,0	512,0	-291,0	3,85602 (1)	1,52008	0,00
0,0	533,0	-291,0	3,93027 (1)	1,57503	0,00
0,0	554,0	-291,0	4,02259 (1)	1,59214	0,00
0,0	575,0	-291,0	4,15033 (1)	1,68875	0,00
0,0	596,0	-291,0	4,12969 (1)	1,68900	0,00
0,0	617,0	-291,0	4,11522 (1)	1,76665	0,00
0,0	638,0	-291,0	4,07375 (1)	1,70605	0,00
0,0	659,0	-291,0	4,19054 (1)	1,70214	0,00
0,0	680,0	-291,0	4,30200 (1)	1,78063	0,00
0,0	701,0	-291,0	4,51476 (1)	1,83979	0,00
0,0	722,0	-291,0	4,74100 (1)	1,93973	0,00
0,0	743,0	-291,0	4,81701 (1)	1,97002	0,00
0,0	764,0	-291,0	4,94238 (1)	2,08224	0,00
0,0	785,0	-291,0	5,04698 (1)	2,15198	0,00
0,0	806,0	-291,0	5,03392 (1)	2,25394	0,00
0,0	827,0	-291,0	5,22645 (1)	2,70828	0,00
0,0	911,0	-291,0	4,99432 (1)	3,00469	0,00
0,0	932,0	-291,0	4,48050 (1)	2,87491	0,00
0,0	953,0	-291,0	4,31815 (1)	2,74327	0,00
0,0	974,0	-291,0	4,12138 (1)	2,69905	0,00
0,0	995,0	-291,0	3,96474 (1)	2,62226	0,00
0,0	1016,0	-291,0	3,87217 (1)	2,62562	0,00
0,0	1037,0	-291,0	3,70204 (1)	2,58212	0,00
0,0	1058,0	-291,0	3,58681 (1)	2,53086	0,00
0,0	1079,0	-291,0	3,41354 (1)	2,45026	0,00
0,0	1100,0	-291,0	3,27238 (1)	2,38124	0,00
0,0	1121,0	-291,0	3,23797 (1)	2,32978	0,00
0,0	1142,0	-291,0	3,15099 (1)	2,28399	0,00
0,0	1163,0	-291,0	3,04971 (1)	2,19282	0,00
0,0	-286,0	-270,0	2,77659 (1)	1,22571	0,00
0,0	-265,0	-270,0	2,83454 (1)	1,27047	0,00
0,0	-244,0	-270,0	3,02047 (1)	1,34314	0,00
0,0	-223,0	-270,0	3,16378 (1)	1,35360	0,00
0,0	-202,0	-270,0	3,32456 (1)	1,48400	0,00
0,0	-181,0	-270,0	3,52188 (1)	1,58719	0,00
0,0	-160,0	-270,0	3,72176 (1)	1,72442	0,00
0,0	-139,0	-270,0	4,11639 (1)	1,95455	0,00
0,0	-118,0	-270,0	4,74728 (1)	2,39828	0,00
0,0	-34,0	-270,0	5,01988 (1)	2,16705	0,00
0,0	-13,0	-270,0	4,37999 (1)	1,64224	0,00

0,0	8,0	-270,0	3,99175 (1)	1,42340	0,00
0,0	29,0	-270,0	3,70351 (1)	1,31114	0,00
0,0	50,0	-270,0	3,59052 (1)	1,23024	0,00
0,0	71,0	-270,0	3,39211 (1)	1,20611	0,00
0,0	92,0	-270,0	3,29350 (1)	1,16972	0,00
0,0	113,0	-270,0	3,23671 (1)	1,14390	0,00
0,0	134,0	-270,0	3,21366 (1)	1,08800	0,00
0,0	155,0	-270,0	3,12517 (1)	1,14944	0,00
0,0	176,0	-270,0	3,05967 (1)	1,12599	0,00
0,0	197,0	-270,0	3,02632 (1)	1,16154	0,00
0,0	218,0	-270,0	3,00648 (1)	1,20603	0,00
0,0	239,0	-270,0	3,02701 (1)	1,24099	0,00
0,0	260,0	-270,0	2,99836 (1)	1,21105	0,00
0,0	281,0	-270,0	3,03846 (1)	1,30192	0,00
0,0	302,0	-270,0	3,04416 (1)	1,28074	0,00
0,0	323,0	-270,0	3,08357 (1)	1,38931	0,00
0,0	344,0	-270,0	3,11474 (1)	1,40093	0,00
0,0	365,0	-270,0	3,16013 (1)	1,39706	0,00
0,0	386,0	-270,0	3,22384 (1)	1,40015	0,00
0,0	407,0	-270,0	3,39095 (1)	1,50096	0,00
0,0	428,0	-270,0	3,47550 (1)	1,51680	0,00
0,0	449,0	-270,0	3,55421 (1)	1,50720	0,00
0,0	470,0	-270,0	3,69573 (1)	1,56137	0,00
0,0	491,0	-270,0	3,82812 (1)	1,60340	0,00
0,0	512,0	-270,0	3,94128 (1)	1,66214	0,00
0,0	533,0	-270,0	4,08885 (1)	1,66270	0,00
0,0	554,0	-270,0	4,14894 (1)	1,67419	0,00
0,0	575,0	-270,0	4,26172 (1)	1,69087	0,00
0,0	596,0	-270,0	4,26502 (1)	1,73235	0,00
0,0	617,0	-270,0	4,28500 (1)	1,85491	0,00
0,0	638,0	-270,0	4,22584 (1)	1,92136	0,00
0,0	659,0	-270,0	4,15834 (1)	1,91867	0,00
0,0	680,0	-270,0	4,34412 (1)	1,91386	0,00
0,0	701,0	-270,0	4,63087 (1)	1,88968	0,00
0,0	722,0	-270,0	4,80981 (1)	1,94826	0,00
0,0	743,0	-270,0	4,99078 (1)	2,07663	0,00
0,0	764,0	-270,0	5,06926 (1)	2,17148	0,00
0,0	785,0	-270,0	5,16826 (1)	2,23370	0,00
0,0	806,0	-270,0	5,16581 (1)	2,38287	0,00
0,0	827,0	-270,0	5,27267 (1)	2,71896	0,00
0,0	911,0	-270,0	5,04788 (1)	3,15877	0,00
0,0	932,0	-270,0	4,56231 (1)	2,95830	0,00
0,0	953,0	-270,0	4,42151 (1)	2,83842	0,00
0,0	974,0	-270,0	4,14914 (1)	2,85929	0,00
0,0	995,0	-270,0	3,93417 (1)	2,81701	0,00
0,0	1016,0	-270,0	3,82464 (1)	2,73144	0,00
0,0	1037,0	-270,0	3,66925 (1)	2,64510	0,00
0,0	1058,0	-270,0	3,49786 (1)	2,53656	0,00
0,0	1079,0	-270,0	3,44700 (1)	2,47459	0,00
0,0	1100,0	-270,0	3,31628 (1)	2,39999	0,00
0,0	1121,0	-270,0	3,18456 (1)	2,52154	0,00
0,0	1142,0	-270,0	3,13618 (1)	2,31291	0,00
0,0	1163,0	-270,0	3,04579 (1)	2,43876	0,00
0,0	-286,0	-249,0	2,73098 (1)	1,16224	0,00
0,0	-265,0	-249,0	2,76799 (1)	1,21324	0,00
0,0	-244,0	-249,0	2,87467 (1)	1,27016	0,00
0,0	-223,0	-249,0	2,93780 (1)	1,35608	0,00
0,0	-202,0	-249,0	3,06501 (1)	1,39181	0,00
0,0	-181,0	-249,0	3,25146 (1)	1,44469	0,00
0,0	-160,0	-249,0	3,38902 (1)	1,52431	0,00
0,0	-139,0	-249,0	3,63056 (1)	1,65681	0,00
0,0	-118,0	-249,0	3,87994 (1)	1,88749	0,00
0,0	-97,0	-249,0	4,28967 (1)	2,13388	0,00
0,0	-13,0	-249,0	5,92702 (1)	2,97460	0,00

0,0	8,0	-249,0	4,76074 (1)	2,02897	0,00
0,0	29,0	-249,0	4,19263 (1)	1,62059	0,00
0,0	50,0	-249,0	3,85725 (1)	1,43772	0,00
0,0	71,0	-249,0	3,69130 (1)	1,30773	0,00
0,0	92,0	-249,0	3,46469 (1)	1,29980	0,00
0,0	113,0	-249,0	3,38640 (1)	1,26195	0,00
0,0	134,0	-249,0	3,31818 (1)	1,23848	0,00
0,0	155,0	-249,0	3,31761 (1)	1,19320	0,00
0,0	176,0	-249,0	3,16574 (1)	1,25029	0,00
0,0	197,0	-249,0	3,13834 (1)	1,23316	0,00
0,0	218,0	-249,0	3,10892 (1)	1,29497	0,00
0,0	239,0	-249,0	3,07452 (1)	1,24269	0,00
0,0	260,0	-249,0	3,09026 (1)	1,34744	0,00
0,0	281,0	-249,0	3,05599 (1)	1,33385	0,00
0,0	302,0	-249,0	3,08505 (1)	1,41187	0,00
0,0	323,0	-249,0	3,10588 (1)	1,45484	0,00
0,0	344,0	-249,0	3,14335 (1)	1,44474	0,00
0,0	365,0	-249,0	3,16330 (1)	1,48958	0,00
0,0	386,0	-249,0	3,25061 (1)	1,59449	0,00
0,0	407,0	-249,0	3,37012 (1)	1,56691	0,00
0,0	428,0	-249,0	3,44965 (1)	1,60129	0,00
0,0	449,0	-249,0	3,59251 (1)	1,66701	0,00
0,0	470,0	-249,0	3,72989 (1)	1,74038	0,00
0,0	491,0	-249,0	3,85217 (1)	1,80188	0,00
0,0	512,0	-249,0	4,03037 (1)	1,77712	0,00
0,0	533,0	-249,0	4,20405 (1)	1,78300	0,00
0,0	554,0	-249,0	4,30366 (1)	1,82234	0,00
0,0	575,0	-249,0	4,36305 (1)	1,89003	0,00
0,0	596,0	-249,0	4,35457 (1)	1,94369	0,00
0,0	617,0	-249,0	4,38954 (1)	1,95445	0,00
0,0	638,0	-249,0	4,36406 (1)	1,98577	0,00
0,0	659,0	-249,0	4,24340 (1)	1,93838	0,00
0,0	680,0	-249,0	4,39826 (1)	1,94922	0,00
0,0	701,0	-249,0	4,68209 (1)	1,96906	0,00
0,0	722,0	-249,0	4,82598 (1)	2,05846	0,00
0,0	743,0	-249,0	5,03197 (1)	2,10039	0,00
0,0	764,0	-249,0	5,20659 (1)	2,25819	0,00
0,0	785,0	-249,0	5,29756 (1)	2,27703	0,00
0,0	806,0	-249,0	5,32964 (1)	2,39917	0,00
0,0	827,0	-249,0	5,40360 (1)	2,66916	0,00
0,0	911,0	-249,0	5,17785 (1)	3,38136	0,00
0,0	932,0	-249,0	4,65795 (1)	3,09631	0,00
0,0	953,0	-249,0	4,42205 (1)	3,11790	0,00
0,0	974,0	-249,0	4,22190 (1)	2,99299	0,00
0,0	995,0	-249,0	3,97961 (1)	2,91549	0,00
0,0	1016,0	-249,0	3,91913 (1)	2,86435	0,00
0,0	1037,0	-249,0	3,69663 (1)	2,70910	0,00
0,0	1058,0	-249,0	3,48407 (1)	2,71109	0,00
0,0	1079,0	-249,0	3,35457 (1)	2,49372	0,00
0,0	1100,0	-249,0	3,28596 (1)	2,72195	0,00
0,0	1121,0	-249,0	3,26109 (1)	2,53329	0,00
0,0	1142,0	-249,0	3,11031 (1)	2,59074	0,00
0,0	1163,0	-249,0	3,01033 (1)	2,59395	0,00
0,0	-286,0	-228,0	2,57289 (1)	1,19174	0,00
0,0	-265,0	-228,0	2,62521 (1)	1,22656	0,00
0,0	-244,0	-228,0	2,78185 (1)	1,25660	0,00
0,0	-223,0	-228,0	2,87357 (1)	1,26718	0,00
0,0	-202,0	-228,0	2,95519 (1)	1,35668	0,00
0,0	-181,0	-228,0	2,99178 (1)	1,42242	0,00
0,0	-160,0	-228,0	3,19538 (1)	1,47905	0,00
0,0	-139,0	-228,0	3,26772 (1)	1,58763	0,00
0,0	-118,0	-228,0	3,44941 (1)	1,68138	0,00
0,0	-97,0	-228,0	3,73497 (1)	1,78233	0,00
0,0	-76,0	-228,0	4,06484 (1)	1,96749	0,00

0,0	-55,0	-228,0	4,58602 (1)	2,26707	0,00
0,0	29,0	-228,0	5,36249 (1)	2,68968	0,00
0,0	50,0	-228,0	4,58832 (1)	1,95968	0,00
0,0	71,0	-228,0	4,15106 (1)	1,55480	0,00
0,0	92,0	-228,0	3,86617 (1)	1,44370	0,00
0,0	113,0	-228,0	3,62565 (1)	1,36374	0,00
0,0	134,0	-228,0	3,57016 (1)	1,32491	0,00
0,0	155,0	-228,0	3,43478 (1)	1,31309	0,00
0,0	176,0	-228,0	3,40108 (1)	1,25166	0,00
0,0	197,0	-228,0	3,20815 (1)	1,36708	0,00
0,0	218,0	-228,0	3,21168 (1)	1,30869	0,00
0,0	239,0	-228,0	3,15632 (1)	1,42106	0,00
0,0	260,0	-228,0	3,15869 (1)	1,43783	0,00
0,0	281,0	-228,0	3,16075 (1)	1,45409	0,00
0,0	302,0	-228,0	3,15225 (1)	1,45528	0,00
0,0	323,0	-228,0	3,15985 (1)	1,52735	0,00
0,0	344,0	-228,0	3,16023 (1)	1,62284	0,00
0,0	365,0	-228,0	3,29002 (1)	1,59400	0,00
0,0	386,0	-228,0	3,28362 (1)	1,61460	0,00
0,0	407,0	-228,0	3,38524 (1)	1,80131	0,00
0,0	428,0	-228,0	3,45256 (1)	1,80509	0,00
0,0	449,0	-228,0	3,63558 (1)	1,83492	0,00
0,0	470,0	-228,0	3,68694 (1)	1,82710	0,00
0,0	491,0	-228,0	3,92944 (1)	1,82435	0,00
0,0	512,0	-228,0	4,10990 (1)	1,91666	0,00
0,0	533,0	-228,0	4,27890 (1)	1,90325	0,00
0,0	554,0	-228,0	4,44854 (1)	1,93183	0,00
0,0	575,0	-228,0	4,51667 (1)	2,03360	0,00
0,0	596,0	-228,0	4,53322 (1)	2,00472	0,00
0,0	617,0	-228,0	4,48736 (1)	2,03401	0,00
0,0	638,0	-228,0	4,47650 (1)	2,01975	0,00
0,0	659,0	-228,0	4,37997 (1)	2,02777	0,00
0,0	680,0	-228,0	4,40445 (1)	2,01887	0,00
0,0	701,0	-228,0	4,66348 (1)	2,08678	0,00
0,0	722,0	-228,0	4,95331 (1)	2,16168	0,00
0,0	743,0	-228,0	5,13258 (1)	2,30587	0,00
0,0	764,0	-228,0	5,36118 (1)	2,33035	0,00
0,0	785,0	-228,0	5,37894 (1)	2,38865	0,00
0,0	806,0	-228,0	5,45954 (1)	2,48455	0,00
0,0	911,0	-228,0	5,24462 (1)	3,54631	0,00
0,0	932,0	-228,0	4,72921 (1)	3,39061	0,00
0,0	953,0	-228,0	4,41211 (1)	3,26697	0,00
0,0	974,0	-228,0	4,12491 (1)	3,10190	0,00
0,0	995,0	-228,0	4,07820 (1)	3,01699	0,00
0,0	1016,0	-228,0	3,81416 (1)	2,88989	0,00
0,0	1037,0	-228,0	3,69307 (1)	2,89358	0,00
0,0	1058,0	-228,0	3,50661 (1)	2,78664	0,00
0,0	1079,0	-228,0	3,33610 (1)	2,92517	0,00
0,0	1100,0	-228,0	3,27880 (1)	2,87345	0,00
0,0	1121,0	-228,0	3,20701 (1)	2,75739	0,00
0,0	1142,0	-228,0	3,16346 (1)	2,84565	0,00
0,0	1163,0	-228,0	3,13472 (1)	2,67314	0,00
0,0	-286,0	-207,0	2,56639 (1)	1,10554	0,00
0,0	-265,0	-207,0	2,57057 (1)	1,19881	0,00
0,0	-244,0	-207,0	2,64907 (1)	1,25022	0,00
0,0	-223,0	-207,0	2,69815 (1)	1,30998	0,00
0,0	-202,0	-207,0	2,80822 (1)	1,33365	0,00
0,0	-181,0	-207,0	2,87455 (1)	1,37557	0,00
0,0	-160,0	-207,0	2,96882 (1)	1,42612	0,00
0,0	-139,0	-207,0	3,08906 (1)	1,49049	0,00
0,0	-118,0	-207,0	3,20948 (1)	1,61254	0,00
0,0	-97,0	-207,0	3,40834 (1)	1,65314	0,00
0,0	-76,0	-207,0	3,60923 (1)	1,83242	0,00
0,0	-55,0	-207,0	3,82289 (1)	1,94947	0,00

0,0	-34,0	-207,0	4,27275 (1)	2,17539	0,00
0,0	-13,0	-207,0	4,88598 (1)	2,61609	0,00
0,0	71,0	-207,0	4,97564 (1)	2,35253	0,00
0,0	92,0	-207,0	4,45255 (1)	1,81319	0,00
0,0	113,0	-207,0	4,03598 (1)	1,58407	0,00
0,0	134,0	-207,0	3,83908 (1)	1,47008	0,00
0,0	155,0	-207,0	3,68785 (1)	1,46478	0,00
0,0	176,0	-207,0	3,42164 (1)	1,43829	0,00
0,0	197,0	-207,0	3,40147 (1)	1,37475	0,00
0,0	218,0	-207,0	3,37925 (1)	1,44298	0,00
0,0	239,0	-207,0	3,33369 (1)	1,49162	0,00
0,0	260,0	-207,0	3,28233 (1)	1,48085	0,00
0,0	281,0	-207,0	3,19992 (1)	1,53311	0,00
0,0	302,0	-207,0	3,27113 (1)	1,56574	0,00
0,0	323,0	-207,0	3,23130 (1)	1,60289	0,00
0,0	344,0	-207,0	3,25481 (1)	1,63250	0,00
0,0	365,0	-207,0	3,27621 (1)	1,73103	0,00
0,0	386,0	-207,0	3,36963 (1)	1,80066	0,00
0,0	407,0	-207,0	3,42109 (1)	1,81249	0,00
0,0	428,0	-207,0	3,56206 (1)	1,89471	0,00
0,0	449,0	-207,0	3,57738 (1)	1,92711	0,00
0,0	470,0	-207,0	3,78564 (1)	1,95374	0,00
0,0	491,0	-207,0	4,01590 (1)	1,99893	0,00
0,0	512,0	-207,0	4,13612 (1)	2,02999	0,00
0,0	533,0	-207,0	4,34266 (1)	2,08136	0,00
0,0	554,0	-207,0	4,55487 (1)	2,12309	0,00
0,0	575,0	-207,0	4,66084 (1)	2,06490	0,00
0,0	596,0	-207,0	4,69566 (1)	2,01937	0,00
0,0	617,0	-207,0	4,67006 (1)	2,11461	0,00
0,0	638,0	-207,0	4,61869 (1)	2,11488	0,00
0,0	659,0	-207,0	4,50890 (1)	2,15324	0,00
0,0	680,0	-207,0	4,43203 (1)	2,17356	0,00
0,0	701,0	-207,0	4,64014 (1)	2,20864	0,00
0,0	722,0	-207,0	4,88748 (1)	2,35640	0,00
0,0	743,0	-207,0	5,31277 (1)	2,33902	0,00
0,0	764,0	-207,0	5,47473 (1)	2,42486	0,00
0,0	785,0	-207,0	5,54669 (1)	2,51079	0,00
0,0	911,0	-207,0	5,32663 (1)	3,77055	0,00
0,0	932,0	-207,0	4,79332 (1)	3,56130	0,00
0,0	953,0	-207,0	4,42961 (1)	3,38770	0,00
0,0	974,0	-207,0	4,22971 (1)	3,21248	0,00
0,0	995,0	-207,0	4,04375 (1)	3,27371	0,00
0,0	1016,0	-207,0	3,75300 (1)	3,24195	0,00
0,0	1037,0	-207,0	3,58316 (1)	3,14483	0,00
0,0	1058,0	-207,0	3,55865 (1)	3,02522	0,00
0,0	1079,0	-207,0	3,48734 (1)	3,00394	0,00
0,0	1100,0	-207,0	3,39606 (1)	3,02871	0,00
0,0	1121,0	-207,0	3,27867 (1)	2,88460	0,00
0,0	1142,0	-207,0	3,19737 (1)	2,88099	0,00
0,0	1163,0	-207,0	3,14344 (1)	2,76374	0,00
0,0	-286,0	-186,0	2,47404 (1)	1,18226	0,00
0,0	-265,0	-186,0	2,53864 (1)	1,19373	0,00
0,0	-244,0	-186,0	2,62466 (1)	1,22994	0,00
0,0	-223,0	-186,0	2,62760 (1)	1,28715	0,00
0,0	-202,0	-186,0	2,70222 (1)	1,33618	0,00
0,0	-181,0	-186,0	2,77406 (1)	1,37876	0,00
0,0	-160,0	-186,0	2,86820 (1)	1,40747	0,00
0,0	-139,0	-186,0	2,90846 (1)	1,45114	0,00
0,0	-118,0	-186,0	3,03047 (1)	1,53555	0,00
0,0	-97,0	-186,0	3,10376 (1)	1,61376	0,00
0,0	-76,0	-186,0	3,34049 (1)	1,70624	0,00
0,0	-55,0	-186,0	3,39884 (1)	1,82734	0,00
0,0	-34,0	-186,0	3,70426 (1)	1,94693	0,00
0,0	-13,0	-186,0	3,99448 (1)	2,10818	0,00

0,0	8,0	-186,0	4,39584 (1)	2,39517	0,00
0,0	92,0	-186,0	5,85658 (1)	3,06844	0,00
0,0	113,0	-186,0	4,77159 (1)	2,18453	0,00
0,0	134,0	-186,0	4,33274 (1)	1,76758	0,00
0,0	155,0	-186,0	3,99578 (1)	1,63170	0,00
0,0	176,0	-186,0	3,78650 (1)	1,55974	0,00
0,0	197,0	-186,0	3,63951 (1)	1,55951	0,00
0,0	218,0	-186,0	3,52001 (1)	1,50299	0,00
0,0	239,0	-186,0	3,40621 (1)	1,57228	0,00
0,0	260,0	-186,0	3,39852 (1)	1,53966	0,00
0,0	281,0	-186,0	3,39280 (1)	1,63933	0,00
0,0	302,0	-186,0	3,31197 (1)	1,65477	0,00
0,0	323,0	-186,0	3,31588 (1)	1,66891	0,00
0,0	344,0	-186,0	3,36263 (1)	1,74120	0,00
0,0	365,0	-186,0	3,34013 (1)	1,78403	0,00
0,0	386,0	-186,0	3,31499 (1)	1,86005	0,00
0,0	407,0	-186,0	3,42372 (1)	1,83499	0,00
0,0	428,0	-186,0	3,51671 (1)	1,91152	0,00
0,0	449,0	-186,0	3,64683 (1)	1,95359	0,00
0,0	470,0	-186,0	3,81266 (1)	1,99116	0,00
0,0	491,0	-186,0	3,94590 (1)	2,03177	0,00
0,0	512,0	-186,0	4,26631 (1)	2,12209	0,00
0,0	533,0	-186,0	4,47331 (1)	2,18372	0,00
0,0	554,0	-186,0	4,60606 (1)	2,13673	0,00
0,0	575,0	-186,0	4,79729 (1)	2,15441	0,00
0,0	596,0	-186,0	4,90527 (1)	2,15417	0,00
0,0	617,0	-186,0	4,84657 (1)	2,23087	0,00
0,0	638,0	-186,0	4,80771 (1)	2,17149	0,00
0,0	659,0	-186,0	4,65728 (1)	2,24182	0,00
0,0	680,0	-186,0	4,51717 (1)	2,26370	0,00
0,0	701,0	-186,0	4,66020 (1)	2,40592	0,00
0,0	722,0	-186,0	4,93668 (1)	2,42303	0,00
0,0	743,0	-186,0	5,30245 (1)	2,48356	0,00
0,0	764,0	-186,0	5,61467 (1)	2,56002	0,00
0,0	911,0	-186,0	5,49915 (1)	4,00639	0,00
0,0	932,0	-186,0	4,74433 (1)	3,72195	0,00
0,0	953,0	-186,0	4,43255 (1)	3,63842	0,00
0,0	974,0	-186,0	4,20824 (1)	3,61192	0,00
0,0	995,0	-186,0	3,90258 (1)	3,55856	0,00
0,0	1016,0	-186,0	3,82719 (1)	3,43706	0,00
0,0	1037,0	-186,0	3,56641 (1)	3,29637	0,00
0,0	1058,0	-186,0	3,58463 (1)	3,25286	0,00
0,0	1079,0	-186,0	3,54437 (1)	3,14381	0,00
0,0	1100,0	-186,0	3,30917 (1)	3,08210	0,00
0,0	1121,0	-186,0	3,37033 (1)	2,99906	0,00
0,0	1142,0	-186,0	3,23912 (1)	2,88871	0,00
0,0	1163,0	-186,0	3,17921 (1)	2,84916	0,00
0,0	-286,0	-165,0	2,45288 (1)	1,19019	0,00
0,0	-265,0	-165,0	2,48670 (1)	1,21727	0,00
0,0	-244,0	-165,0	2,51807 (1)	1,29852	0,00
0,0	-223,0	-165,0	2,57881 (1)	1,31786	0,00
0,0	-202,0	-165,0	2,61600 (1)	1,36517	0,00
0,0	-181,0	-165,0	2,68383 (1)	1,37859	0,00
0,0	-160,0	-165,0	2,75090 (1)	1,38707	0,00
0,0	-139,0	-165,0	2,83824 (1)	1,42939	0,00
0,0	-118,0	-165,0	2,88136 (1)	1,48155	0,00
0,0	-97,0	-165,0	3,00147 (1)	1,55102	0,00
0,0	-76,0	-165,0	3,09225 (1)	1,60751	0,00
0,0	-55,0	-165,0	3,22653 (1)	1,69467	0,00
0,0	-34,0	-165,0	3,38643 (1)	1,78723	0,00
0,0	-13,0	-165,0	3,56997 (1)	1,92306	0,00
0,0	8,0	-165,0	3,77843 (1)	2,10237	0,00
0,0	29,0	-165,0	4,14905 (1)	2,34609	0,00
0,0	50,0	-165,0	4,70057 (1)	2,62127	0,00

0,0	134,0	-165,0	5,37930 (1)	2,73564	0,00
0,0	155,0	-165,0	4,65385 (1)	2,05480	0,00
0,0	176,0	-165,0	4,19838 (1)	1,74523	0,00
0,0	197,0	-165,0	3,97943 (1)	1,68484	0,00
0,0	218,0	-165,0	3,87415 (1)	1,67263	0,00
0,0	239,0	-165,0	3,59977 (1)	1,63758	0,00
0,0	260,0	-165,0	3,56354 (1)	1,64992	0,00
0,0	281,0	-165,0	3,53491 (1)	1,62503	0,00
0,0	302,0	-165,0	3,52003 (1)	1,67002	0,00
0,0	323,0	-165,0	3,42292 (1)	1,70746	0,00
0,0	344,0	-165,0	3,44888 (1)	1,77825	0,00
0,0	365,0	-165,0	3,45443 (1)	1,79589	0,00
0,0	386,0	-165,0	3,41616 (1)	1,87668	0,00
0,0	407,0	-165,0	3,50939 (1)	1,94145	0,00
0,0	428,0	-165,0	3,59591 (1)	1,97732	0,00
0,0	449,0	-165,0	3,70109 (1)	2,06204	0,00
0,0	470,0	-165,0	3,79103 (1)	2,04528	0,00
0,0	491,0	-165,0	4,07628 (1)	2,10082	0,00
0,0	512,0	-165,0	4,24403 (1)	2,13261	0,00
0,0	533,0	-165,0	4,54825 (1)	2,22793	0,00
0,0	554,0	-165,0	4,74972 (1)	2,20816	0,00
0,0	575,0	-165,0	4,89023 (1)	2,26028	0,00
0,0	596,0	-165,0	5,08765 (1)	2,28676	0,00
0,0	617,0	-165,0	5,02156 (1)	2,30395	0,00
0,0	638,0	-165,0	4,86248 (1)	2,30668	0,00
0,0	659,0	-165,0	4,79663 (1)	2,36928	0,00
0,0	680,0	-165,0	4,57949 (1)	2,43929	0,00
0,0	701,0	-165,0	4,59676 (1)	2,55257	0,00
0,0	722,0	-165,0	4,90482 (1)	2,62074	0,00
0,0	743,0	-165,0	5,33010 (1)	2,64507	0,00
0,0	911,0	-165,0	5,54070 (1)	4,26700	0,00
0,0	932,0	-165,0	4,78891 (1)	3,95866	0,00
0,0	953,0	-165,0	4,47825 (1)	3,93643	0,00
0,0	974,0	-165,0	4,08281 (1)	3,82322	0,00
0,0	995,0	-165,0	3,91429 (1)	3,61911	0,00
0,0	1016,0	-165,0	3,82722 (1)	3,46824	0,00
0,0	1037,0	-165,0	3,73097 (1)	3,33376	0,00
0,0	1058,0	-165,0	3,57120 (1)	3,25631	0,00
0,0	1079,0	-165,0	3,58751 (1)	3,14911	0,00
0,0	1100,0	-165,0	3,43826 (1)	3,03853	0,00
0,0	1121,0	-165,0	3,35340 (1)	2,96395	0,00
0,0	1142,0	-165,0	3,20000 (1)	2,86600	0,00
0,0	1163,0	-165,0	3,19176 (1)	2,82715	0,00
0,0	-286,0	-144,0	2,33768 (1)	1,20730	0,00
0,0	-265,0	-144,0	2,40765 (1)	1,24007	0,00
0,0	-244,0	-144,0	2,48656 (1)	1,22782	0,00
0,0	-223,0	-144,0	2,51978 (1)	1,28226	0,00
0,0	-202,0	-144,0	2,51113 (1)	1,32766	0,00
0,0	-181,0	-144,0	2,60675 (1)	1,36573	0,00
0,0	-160,0	-144,0	2,70711 (1)	1,40042	0,00
0,0	-139,0	-144,0	2,69515 (1)	1,45374	0,00
0,0	-118,0	-144,0	2,80906 (1)	1,52190	0,00
0,0	-97,0	-144,0	2,86765 (1)	1,53847	0,00
0,0	-76,0	-144,0	2,94555 (1)	1,60912	0,00
0,0	-55,0	-144,0	3,09208 (1)	1,66094	0,00
0,0	-34,0	-144,0	3,13290 (1)	1,71124	0,00
0,0	-13,0	-144,0	3,26854 (1)	1,81481	0,00
0,0	8,0	-144,0	3,45216 (1)	1,92583	0,00
0,0	29,0	-144,0	3,70013 (1)	2,02712	0,00
0,0	50,0	-144,0	3,95120 (1)	2,26034	0,00
0,0	71,0	-144,0	4,38948 (1)	2,57051	0,00
0,0	92,0	-144,0	4,94747 (1)	2,94828	0,00
0,0	155,0	-144,0	6,42565 (1)	3,71829	0,00
0,0	176,0	-144,0	5,13209 (1)	2,45793	0,00

0,0	197,0	-144,0	4,52954 (1)	1,98958	0,00
0,0	218,0	-144,0	4,19581 (1)	1,89200	0,00
0,0	239,0	-144,0	3,93674 (1)	1,88052	0,00
0,0	260,0	-144,0	3,75454 (1)	1,80583	0,00
0,0	281,0	-144,0	3,70574 (1)	1,83819	0,00
0,0	302,0	-144,0	3,67106 (1)	1,76256	0,00
0,0	323,0	-144,0	3,60109 (1)	1,79296	0,00
0,0	344,0	-144,0	3,60467 (1)	1,89000	0,00
0,0	365,0	-144,0	3,54508 (1)	1,92829	0,00
0,0	386,0	-144,0	3,53344 (1)	2,03694	0,00
0,0	407,0	-144,0	3,54772 (1)	2,05183	0,00
0,0	428,0	-144,0	3,54632 (1)	2,11712	0,00
0,0	449,0	-144,0	3,71877 (1)	2,11876	0,00
0,0	470,0	-144,0	3,87747 (1)	2,17195	0,00
0,0	491,0	-144,0	4,06249 (1)	2,23066	0,00
0,0	512,0	-144,0	4,31842 (1)	2,27319	0,00
0,0	533,0	-144,0	4,57802 (1)	2,31019	0,00
0,0	554,0	-144,0	4,91481 (1)	2,26118	0,00
0,0	575,0	-144,0	5,10952 (1)	2,31680	0,00
0,0	596,0	-144,0	5,12572 (1)	2,37398	0,00
0,0	617,0	-144,0	5,16683 (1)	2,43730	0,00
0,0	638,0	-144,0	4,97979 (1)	2,45637	0,00
0,0	659,0	-144,0	4,78487 (1)	2,54855	0,00
0,0	680,0	-144,0	4,50954 (1)	2,68855	0,00
0,0	701,0	-144,0	4,41951 (1)	2,70303	0,00
0,0	722,0	-144,0	4,80683 (1)	2,73101	0,00
0,0	911,0	-144,0	5,58876 (1)	4,54457	0,00
0,0	932,0	-144,0	4,86394 (1)	4,36209	0,00
0,0	953,0	-144,0	4,32856 (1)	4,07715	0,00
0,0	974,0	-144,0	4,22249 (1)	3,79956	0,00
0,0	995,0	-144,0	4,03795 (1)	3,59692	0,00
0,0	1016,0	-144,0	3,87201 (1)	3,43556	0,00
0,0	1037,0	-144,0	3,85615 (1)	3,29153	0,00
0,0	1058,0	-144,0	3,68424 (1)	3,20014	0,00
0,0	1079,0	-144,0	3,55900 (1)	3,09876	0,00
0,0	1100,0	-144,0	3,44706 (1)	3,00733	0,00
0,0	1121,0	-144,0	3,32907 (1)	2,92408	0,00
0,0	1142,0	-144,0	3,23197 (1)	2,88618	0,00
0,0	1163,0	-144,0	3,16624 (1)	2,77347	0,00
0,0	-286,0	-123,0	2,33777 (1)	1,21233	0,00
0,0	-265,0	-123,0	2,36522 (1)	1,24419	0,00
0,0	-244,0	-123,0	2,42009 (1)	1,26048	0,00
0,0	-223,0	-123,0	2,46901 (1)	1,28355	0,00
0,0	-202,0	-123,0	2,51027 (1)	1,31772	0,00
0,0	-181,0	-123,0	2,55770 (1)	1,34245	0,00
0,0	-160,0	-123,0	2,60723 (1)	1,39400	0,00
0,0	-139,0	-123,0	2,62030 (1)	1,42878	0,00
0,0	-118,0	-123,0	2,69758 (1)	1,45505	0,00
0,0	-97,0	-123,0	2,77794 (1)	1,52111	0,00
0,0	-76,0	-123,0	2,86391 (1)	1,62749	0,00
0,0	-55,0	-123,0	2,90972 (1)	1,71465	0,00
0,0	-34,0	-123,0	2,97252 (1)	1,81054	0,00
0,0	-13,0	-123,0	3,13167 (1)	1,86525	0,00
0,0	8,0	-123,0	3,25331 (1)	1,87195	0,00
0,0	29,0	-123,0	3,39743 (1)	1,95687	0,00
0,0	50,0	-123,0	3,50597 (1)	2,07751	0,00
0,0	71,0	-123,0	3,86098 (1)	2,22028	0,00
0,0	92,0	-123,0	4,05972 (1)	2,46726	0,00
0,0	113,0	-123,0	4,53258 (1)	2,75089	0,00
0,0	197,0	-123,0	5,80053 (1)	3,11184	0,00
0,0	218,0	-123,0	4,93118 (1)	2,29469	0,00
0,0	239,0	-123,0	4,42216 (1)	2,13088	0,00
0,0	260,0	-123,0	4,15430 (1)	1,99827	0,00
0,0	281,0	-123,0	3,99781 (1)	1,95375	0,00

0,0	302,0	-123,0	3,87609 (1)	2,01461	0,00
0,0	323,0	-123,0	3,78668 (1)	2,08514	0,00
0,0	344,0	-123,0	3,71794 (1)	2,06234	0,00
0,0	365,0	-123,0	3,68205 (1)	2,03096	0,00
0,0	386,0	-123,0	3,67615 (1)	2,10348	0,00
0,0	407,0	-123,0	3,67484 (1)	2,20197	0,00
0,0	428,0	-123,0	3,63683 (1)	2,23048	0,00
0,0	449,0	-123,0	3,73977 (1)	2,23636	0,00
0,0	470,0	-123,0	3,83870 (1)	2,27934	0,00
0,0	491,0	-123,0	4,00368 (1)	2,34139	0,00
0,0	512,0	-123,0	4,21766 (1)	2,40918	0,00
0,0	533,0	-123,0	4,65777 (1)	2,45560	0,00
0,0	554,0	-123,0	4,99196 (1)	2,36303	0,00
0,0	575,0	-123,0	5,27667 (1)	2,36580	0,00
0,0	596,0	-123,0	5,36384 (1)	2,46359	0,00
0,0	617,0	-123,0	5,33994 (1)	2,54829	0,00
0,0	638,0	-123,0	5,12539 (1)	2,62128	0,00
0,0	659,0	-123,0	4,88849 (1)	2,64315	0,00
0,0	680,0	-123,0	4,62018 (1)	2,79012	0,00
0,0	701,0	-123,0	4,34073 (1)	2,89745	0,00
0,0	911,0	-123,0	5,69548 (1)	4,91381	0,00
0,0	932,0	-123,0	4,78400 (1)	4,46677	0,00
0,0	953,0	-123,0	4,57415 (1)	4,15237	0,00
0,0	974,0	-123,0	4,41067 (1)	3,82612	0,00
0,0	995,0	-123,0	4,23354 (1)	3,57074	0,00
0,0	1016,0	-123,0	4,01704 (1)	3,42491	0,00
0,0	1037,0	-123,0	3,87050 (1)	3,30233	0,00
0,0	1058,0	-123,0	3,71192 (1)	3,18111	0,00
0,0	1079,0	-123,0	3,64121 (1)	3,07432	0,00
0,0	1100,0	-123,0	3,50952 (1)	2,99704	0,00
0,0	1121,0	-123,0	3,43313 (1)	2,89668	0,00
0,0	1142,0	-123,0	3,23286 (1)	2,89475	0,00
0,0	1163,0	-123,0	3,18179 (1)	2,77021	0,00
0,0	-286,0	-102,0	2,31888 (1)	1,19312	0,00
0,0	-265,0	-102,0	2,31277 (1)	1,22755	0,00
0,0	-244,0	-102,0	2,38354 (1)	1,23149	0,00
0,0	-223,0	-102,0	2,42665 (1)	1,29895	0,00
0,0	-202,0	-102,0	2,44862 (1)	1,38698	0,00
0,0	-181,0	-102,0	2,51283 (1)	1,44562	0,00
0,0	-160,0	-102,0	2,57510 (1)	1,47432	0,00
0,0	-139,0	-102,0	2,58962 (1)	1,50496	0,00
0,0	-118,0	-102,0	2,63431 (1)	1,48903	0,00
0,0	-97,0	-102,0	2,69292 (1)	1,53439	0,00
0,0	-76,0	-102,0	2,73997 (1)	1,56005	0,00
0,0	-55,0	-102,0	2,81314 (1)	1,63507	0,00
0,0	-34,0	-102,0	2,86866 (1)	1,69991	0,00
0,0	-13,0	-102,0	3,00631 (1)	1,79768	0,00
0,0	8,0	-102,0	3,08619 (1)	1,88263	0,00
0,0	29,0	-102,0	3,16874 (1)	1,96852	0,00
0,0	50,0	-102,0	3,22785 (1)	2,09689	0,00
0,0	71,0	-102,0	3,47547 (1)	2,22710	0,00
0,0	92,0	-102,0	3,61427 (1)	2,35417	0,00
0,0	113,0	-102,0	3,96649 (1)	2,45787	0,00
0,0	134,0	-102,0	4,23965 (1)	2,69113	0,00
0,0	155,0	-102,0	4,87929 (1)	3,02768	0,00
0,0	239,0	-102,0	5,40254 (1)	2,74731	0,00
0,0	260,0	-102,0	4,67882 (1)	2,36703	0,00
0,0	281,0	-102,0	4,46164 (1)	2,28126	0,00
0,0	302,0	-102,0	4,17270 (1)	2,20723	0,00
0,0	323,0	-102,0	4,03923 (1)	2,20630	0,00
0,0	344,0	-102,0	3,93759 (1)	2,25143	0,00
0,0	365,0	-102,0	3,87604 (1)	2,33153	0,00
0,0	386,0	-102,0	3,80702 (1)	2,34065	0,00
0,0	407,0	-102,0	3,79863 (1)	2,36188	0,00

0,0	428,0	-102,0	3,69129 (1)	2,36914	0,00
0,0	449,0	-102,0	3,83522 (1)	2,40773	0,00
0,0	470,0	-102,0	3,85910 (1)	2,40574	0,00
0,0	491,0	-102,0	4,12102 (1)	2,55456	0,00
0,0	512,0	-102,0	4,32758 (1)	2,51503	0,00
0,0	533,0	-102,0	4,54503 (1)	2,57851	0,00
0,0	554,0	-102,0	4,98357 (1)	2,49380	0,00
0,0	575,0	-102,0	5,37319 (1)	2,54855	0,00
0,0	596,0	-102,0	5,59552 (1)	2,60988	0,00
0,0	617,0	-102,0	5,52349 (1)	2,74220	0,00
0,0	638,0	-102,0	5,25219 (1)	2,69271	0,00
0,0	659,0	-102,0	4,92975 (1)	2,85064	0,00
0,0	680,0	-102,0	4,61415 (1)	2,96346	0,00
0,0	911,0	-102,0	5,74525 (1)	5,22165	0,00
0,0	932,0	-102,0	5,15948 (1)	4,55549	0,00
0,0	953,0	-102,0	4,75629 (1)	4,10036	0,00
0,0	974,0	-102,0	4,58403 (1)	3,87024	0,00
0,0	995,0	-102,0	4,28029 (1)	3,57771	0,00
0,0	1016,0	-102,0	4,11545 (1)	3,41634	0,00
0,0	1037,0	-102,0	3,83208 (1)	3,23424	0,00
0,0	1058,0	-102,0	3,80992 (1)	3,15810	0,00
0,0	1079,0	-102,0	3,63755 (1)	3,11062	0,00
0,0	1100,0	-102,0	3,49493 (1)	2,99942	0,00
0,0	1121,0	-102,0	3,40461 (1)	2,92253	0,00
0,0	1142,0	-102,0	3,26825 (1)	2,87539	0,00
0,0	1163,0	-102,0	3,18772 (1)	2,85479	0,00
0,0	-286,0	-81,0	2,29285 (1)	1,26457	0,00
0,0	-265,0	-81,0	2,29852 (1)	1,25573	0,00
0,0	-244,0	-81,0	2,34372 (1)	1,27086	0,00
0,0	-223,0	-81,0	2,37742 (1)	1,31380	0,00
0,0	-202,0	-81,0	2,42547 (1)	1,33948	0,00
0,0	-181,0	-81,0	2,42370 (1)	1,36886	0,00
0,0	-160,0	-81,0	2,50305 (1)	1,40828	0,00
0,0	-139,0	-81,0	2,52542 (1)	1,54470	0,00
0,0	-118,0	-81,0	2,60261 (1)	1,56798	0,00
0,0	-97,0	-81,0	2,64278 (1)	1,61618	0,00
0,0	-76,0	-81,0	2,67800 (1)	1,68450	0,00
0,0	-55,0	-81,0	2,72082 (1)	1,72197	0,00
0,0	-34,0	-81,0	2,80114 (1)	1,78052	0,00
0,0	-13,0	-81,0	2,87560 (1)	1,84536	0,00
0,0	8,0	-81,0	2,96283 (1)	1,87662	0,00
0,0	29,0	-81,0	3,02238 (1)	1,90241	0,00
0,0	50,0	-81,0	3,15259 (1)	2,00783	0,00
0,0	71,0	-81,0	3,34151 (1)	2,03627	0,00
0,0	92,0	-81,0	3,38636 (1)	2,23410	0,00
0,0	113,0	-81,0	3,56260 (1)	2,34777	0,00
0,0	134,0	-81,0	3,74824 (1)	2,56226	0,00
0,0	155,0	-81,0	4,07730 (1)	2,71935	0,00
0,0	176,0	-81,0	4,36323 (1)	2,95753	0,00
0,0	197,0	-81,0	5,18254 (1)	3,50782	0,00
0,0	260,0	-81,0	6,33772 (1)	3,71304	0,00
0,0	281,0	-81,0	5,14691 (1)	2,53755	0,00
0,0	302,0	-81,0	4,64504 (1)	2,41332	0,00
0,0	323,0	-81,0	4,35267 (1)	2,43797	0,00
0,0	344,0	-81,0	4,19587 (1)	2,38600	0,00
0,0	365,0	-81,0	4,09999 (1)	2,42816	0,00
0,0	386,0	-81,0	3,97262 (1)	2,42730	0,00
0,0	407,0	-81,0	3,92767 (1)	2,45036	0,00
0,0	428,0	-81,0	3,80521 (1)	2,47848	0,00
0,0	449,0	-81,0	3,84729 (1)	2,50909	0,00
0,0	470,0	-81,0	3,95458 (1)	2,48912	0,00
0,0	491,0	-81,0	4,15644 (1)	2,55759	0,00
0,0	512,0	-81,0	4,39072 (1)	2,59498	0,00
0,0	533,0	-81,0	4,72527 (1)	2,69598	0,00

0,0	554,0	-81,0	5,03423 (1)	2,62933	0,00
0,0	575,0	-81,0	5,44809 (1)	2,69320	0,00
0,0	596,0	-81,0	5,74293 (1)	2,80961	0,00
0,0	617,0	-81,0	5,75318 (1)	2,88397	0,00
0,0	638,0	-81,0	5,34128 (1)	2,94959	0,00
0,0	659,0	-81,0	5,11853 (1)	3,01766	0,00
0,0	680,0	-81,0	4,69290 (1)	3,13642	0,00
0,0	911,0	-81,0	6,20798 (1)	5,30422	0,00
0,0	932,0	-81,0	5,41647 (1)	4,56481	0,00
0,0	953,0	-81,0	4,90076 (1)	4,08512	0,00
0,0	974,0	-81,0	4,59097 (1)	3,77505	0,00
0,0	995,0	-81,0	4,35610 (1)	3,55156	0,00
0,0	1016,0	-81,0	4,08170 (1)	3,36076	0,00
0,0	1037,0	-81,0	3,91663 (1)	3,27219	0,00
0,0	1058,0	-81,0	3,68692 (1)	3,15073	0,00
0,0	1079,0	-81,0	3,60631 (1)	3,10891	0,00
0,0	1100,0	-81,0	3,45338 (1)	3,02341	0,00
0,0	1121,0	-81,0	3,45603 (1)	2,99859	0,00
0,0	1142,0	-81,0	3,29103 (1)	2,85339	0,00
0,0	1163,0	-81,0	3,15650 (1)	2,82876	0,00
0,0	-286,0	-60,0	2,26111 (1)	1,33158	0,00
0,0	-265,0	-60,0	2,24465 (1)	1,37233	0,00
0,0	-244,0	-60,0	2,27699 (1)	1,39014	0,00
0,0	-223,0	-60,0	2,37094 (1)	1,42157	0,00
0,0	-202,0	-60,0	2,37475 (1)	1,45545	0,00
0,0	-181,0	-60,0	2,41853 (1)	1,48581	0,00
0,0	-160,0	-60,0	2,46075 (1)	1,50939	0,00
0,0	-139,0	-60,0	2,49569 (1)	1,54134	0,00
0,0	-118,0	-60,0	2,50443 (1)	1,58420	0,00
0,0	-97,0	-60,0	2,51916 (1)	1,62016	0,00
0,0	-76,0	-60,0	2,61176 (1)	1,62129	0,00
0,0	-55,0	-60,0	2,71487 (1)	1,67861	0,00
0,0	-34,0	-60,0	2,78742 (1)	1,72535	0,00
0,0	-13,0	-60,0	2,81121 (1)	1,81950	0,00
0,0	8,0	-60,0	2,85606 (1)	1,89471	0,00
0,0	29,0	-60,0	2,94295 (1)	1,96773	0,00
0,0	50,0	-60,0	3,01099 (1)	2,03235	0,00
0,0	71,0	-60,0	3,08874 (1)	2,11109	0,00
0,0	92,0	-60,0	3,19074 (1)	2,19198	0,00
0,0	113,0	-60,0	3,38397 (1)	2,28798	0,00
0,0	134,0	-60,0	3,41175 (1)	2,38728	0,00
0,0	155,0	-60,0	3,59288 (1)	2,54474	0,00
0,0	176,0	-60,0	3,86031 (1)	2,73481	0,00
0,0	197,0	-60,0	4,17087 (1)	2,92003	0,00
0,0	218,0	-60,0	4,63264 (1)	3,34025	0,00
0,0	302,0	-60,0	5,92373 (1)	3,14580	0,00
0,0	323,0	-60,0	5,02407 (1)	2,52156	0,00
0,0	344,0	-60,0	4,67462 (1)	2,51868	0,00
0,0	365,0	-60,0	4,43506 (1)	2,57994	0,00
0,0	386,0	-60,0	4,25989 (1)	2,60371	0,00
0,0	407,0	-60,0	4,23090 (1)	2,61337	0,00
0,0	428,0	-60,0	4,04069 (1)	2,65434	0,00
0,0	449,0	-60,0	3,91751 (1)	2,71092	0,00
0,0	470,0	-60,0	4,02297 (1)	2,72748	0,00
0,0	491,0	-60,0	4,14915 (1)	2,71523	0,00
0,0	512,0	-60,0	4,33291 (1)	2,72934	0,00
0,0	533,0	-60,0	4,72183 (1)	2,82748	0,00
0,0	554,0	-60,0	5,07314 (1)	2,77196	0,00
0,0	575,0	-60,0	5,48662 (1)	2,79747	0,00
0,0	596,0	-60,0	5,86659 (1)	2,93771	0,00
0,0	617,0	-60,0	6,01093 (1)	3,05414	0,00
0,0	638,0	-60,0	5,46199 (1)	3,14949	0,00
0,0	659,0	-60,0	5,33869 (1)	3,24160	0,00
0,0	911,0	-60,0	6,15034 (1)	5,37903	0,00

0,0	932,0	-60,0	5,31502 (1)	4,59768	0,00
0,0	953,0	-60,0	4,87403 (1)	4,14657	0,00
0,0	974,0	-60,0	4,56273 (1)	3,90364	0,00
0,0	995,0	-60,0	4,23418 (1)	3,57784	0,00
0,0	1016,0	-60,0	4,05555 (1)	3,39471	0,00
0,0	1037,0	-60,0	3,89009 (1)	3,32274	0,00
0,0	1058,0	-60,0	3,74133 (1)	3,18657	0,00
0,0	1079,0	-60,0	3,64685 (1)	3,06155	0,00
0,0	1100,0	-60,0	3,38927 (1)	3,03789	0,00
0,0	1121,0	-60,0	3,36502 (1)	2,95335	0,00
0,0	1142,0	-60,0	3,26202 (1)	2,88191	0,00
0,0	1163,0	-60,0	3,23045 (1)	2,83634	0,00
0,0	-286,0	-39,0	2,22821 (1)	1,28543	0,00
0,0	-265,0	-39,0	2,25054 (1)	1,33187	0,00
0,0	-244,0	-39,0	2,28561 (1)	1,37939	0,00
0,0	-223,0	-39,0	2,36132 (1)	1,40968	0,00
0,0	-202,0	-39,0	2,36388 (1)	1,49050	0,00
0,0	-181,0	-39,0	2,37670 (1)	1,52951	0,00
0,0	-160,0	-39,0	2,45055 (1)	1,55972	0,00
0,0	-139,0	-39,0	2,46802 (1)	1,59620	0,00
0,0	-118,0	-39,0	2,48221 (1)	1,62341	0,00
0,0	-97,0	-39,0	2,53828 (1)	1,66659	0,00
0,0	-76,0	-39,0	2,57878 (1)	1,70914	0,00
0,0	-55,0	-39,0	2,62482 (1)	1,74501	0,00
0,0	-34,0	-39,0	2,70684 (1)	1,78986	0,00
0,0	-13,0	-39,0	2,73724 (1)	1,90805	0,00
0,0	8,0	-39,0	2,76331 (1)	1,96457	0,00
0,0	29,0	-39,0	2,86804 (1)	2,00176	0,00
0,0	50,0	-39,0	2,88013 (1)	2,07142	0,00
0,0	71,0	-39,0	2,95956 (1)	2,15661	0,00
0,0	92,0	-39,0	3,01210 (1)	2,20558	0,00
0,0	113,0	-39,0	3,16822 (1)	2,28264	0,00
0,0	134,0	-39,0	3,18479 (1)	2,35766	0,00
0,0	155,0	-39,0	3,41077 (1)	2,43615	0,00
0,0	176,0	-39,0	3,44156 (1)	2,60450	0,00
0,0	197,0	-39,0	3,71187 (1)	2,68835	0,00
0,0	218,0	-39,0	3,98939 (1)	2,95211	0,00
0,0	239,0	-39,0	4,35378 (1)	3,20950	0,00
0,0	260,0	-39,0	4,90388 (1)	3,71230	0,00
0,0	344,0	-39,0	5,55477 (1)	2,78399	0,00
0,0	365,0	-39,0	4,97499 (1)	2,70529	0,00
0,0	386,0	-39,0	4,73386 (1)	2,68293	0,00
0,0	407,0	-39,0	4,60628 (1)	2,75226	0,00
0,0	428,0	-39,0	4,29619 (1)	2,74838	0,00
0,0	449,0	-39,0	4,12699 (1)	2,78438	0,00
0,0	470,0	-39,0	3,98194 (1)	2,87198	0,00
0,0	491,0	-39,0	4,09527 (1)	2,91771	0,00
0,0	512,0	-39,0	4,45605 (1)	2,97204	0,00
0,0	533,0	-39,0	4,74865 (1)	3,02582	0,00
0,0	554,0	-39,0	5,21479 (1)	2,90365	0,00
0,0	575,0	-39,0	5,49146 (1)	2,96992	0,00
0,0	596,0	-39,0	5,96147 (1)	3,16521	0,00
0,0	617,0	-39,0	6,23164 (1)	3,36292	0,00
0,0	638,0	-39,0	5,65162 (1)	3,53076	0,00
0,0	911,0	-39,0	6,35543 (1)	5,42995	0,00
0,0	932,0	-39,0	5,19448 (1)	4,67597	0,00
0,0	953,0	-39,0	4,82713 (1)	4,19583	0,00
0,0	974,0	-39,0	4,39455 (1)	3,80417	0,00
0,0	995,0	-39,0	4,19911 (1)	3,60718	0,00
0,0	1016,0	-39,0	4,00184 (1)	3,46837	0,00
0,0	1037,0	-39,0	3,81046 (1)	3,32737	0,00
0,0	1058,0	-39,0	3,61629 (1)	3,20447	0,00
0,0	1079,0	-39,0	3,55841 (1)	3,11987	0,00
0,0	1100,0	-39,0	3,46503 (1)	3,05802	0,00

0,0	1121,0	-39,0	3,37969 (1)	2,93569	0,00
0,0	1142,0	-39,0	3,21741 (1)	2,91366	0,00
0,0	1163,0	-39,0	3,11556 (1)	2,80308	0,00
0,0	-286,0	-18,0	2,20894 (1)	1,39096	0,00
0,0	-265,0	-18,0	2,24462 (1)	1,41449	0,00
0,0	-244,0	-18,0	2,24576 (1)	1,43378	0,00
0,0	-223,0	-18,0	2,28213 (1)	1,48127	0,00
0,0	-202,0	-18,0	2,31842 (1)	1,53770	0,00
0,0	-181,0	-18,0	2,39555 (1)	1,54598	0,00
0,0	-160,0	-18,0	2,40332 (1)	1,57983	0,00
0,0	-139,0	-18,0	2,40294 (1)	1,59678	0,00
0,0	-118,0	-18,0	2,42675 (1)	1,62446	0,00
0,0	-97,0	-18,0	2,48993 (1)	1,67411	0,00
0,0	-76,0	-18,0	2,54841 (1)	1,70364	0,00
0,0	-55,0	-18,0	2,61022 (1)	1,76189	0,00
0,0	-34,0	-18,0	2,64740 (1)	1,82387	0,00
0,0	-13,0	-18,0	2,65157 (1)	1,86900	0,00
0,0	8,0	-18,0	2,68744 (1)	1,88443	0,00
0,0	29,0	-18,0	2,76942 (1)	1,94900	0,00
0,0	50,0	-18,0	2,86484 (1)	2,03111	0,00
0,0	71,0	-18,0	2,83918 (1)	2,07634	0,00
0,0	92,0	-18,0	2,97731 (1)	2,15248	0,00
0,0	113,0	-18,0	3,05421 (1)	2,23028	0,00
0,0	134,0	-18,0	3,09095 (1)	2,35137	0,00
0,0	155,0	-18,0	3,18780 (1)	2,42184	0,00
0,0	176,0	-18,0	3,33248 (1)	2,53028	0,00
0,0	197,0	-18,0	3,43597 (1)	2,63787	0,00
0,0	218,0	-18,0	3,59537 (1)	2,76817	0,00
0,0	239,0	-18,0	3,85502 (1)	2,97540	0,00
0,0	260,0	-18,0	4,15871 (1)	3,23007	0,00
0,0	281,0	-18,0	4,44307 (1)	3,57711	0,00
0,0	302,0	-18,0	5,30305 (1)	4,07643	0,00
0,0	365,0	-18,0	6,38536 (1)	3,63720	0,00
0,0	386,0	-18,0	5,51916 (1)	2,73271	0,00
0,0	407,0	-18,0	5,16222 (1)	2,81189	0,00
0,0	428,0	-18,0	4,88441 (1)	2,85372	0,00
0,0	449,0	-18,0	4,43316 (1)	2,91436	0,00
0,0	470,0	-18,0	4,15706 (1)	2,98056	0,00
0,0	491,0	-18,0	4,19461 (1)	3,02146	0,00
0,0	512,0	-18,0	4,52268 (1)	3,10120	0,00
0,0	533,0	-18,0	4,85158 (1)	3,15053	0,00
0,0	554,0	-18,0	5,32016 (1)	3,09801	0,00
0,0	575,0	-18,0	5,68007 (1)	3,29274	0,00
0,0	596,0	-18,0	6,02475 (1)	3,61932	0,00
0,0	617,0	-18,0	6,51920 (1)	4,00902	0,00
0,0	911,0	-18,0	6,59819 (1)	5,47220	0,00
0,0	932,0	-18,0	5,09053 (1)	4,61944	0,00
0,0	953,0	-18,0	4,52792 (1)	4,07386	0,00
0,0	974,0	-18,0	4,40305 (1)	3,80787	0,00
0,0	995,0	-18,0	4,11847 (1)	3,59525	0,00
0,0	1016,0	-18,0	3,97305 (1)	3,45915	0,00
0,0	1037,0	-18,0	3,75213 (1)	3,32371	0,00
0,0	1058,0	-18,0	3,62009 (1)	3,19323	0,00
0,0	1079,0	-18,0	3,52641 (1)	3,16766	0,00
0,0	1100,0	-18,0	3,43109 (1)	3,10187	0,00
0,0	1121,0	-18,0	3,33396 (1)	2,99283	0,00
0,0	1142,0	-18,0	3,23257 (1)	2,92979	0,00
0,0	1163,0	-18,0	3,09235 (1)	2,82949	0,00
0,0	-286,0	3,0	2,25146 (1)	1,41256	0,00
0,0	-265,0	3,0	2,23213 (1)	1,43045	0,00
0,0	-244,0	3,0	2,27203 (1)	1,47113	0,00
0,0	-223,0	3,0	2,33176 (1)	1,51253	0,00
0,0	-202,0	3,0	2,35354 (1)	1,55099	0,00
0,0	-181,0	3,0	2,35773 (1)	1,55746	0,00

0,0	-160,0	3,0	2,36905 (1)	1,59255	0,00
0,0	-139,0	3,0	2,38244 (1)	1,62794	0,00
0,0	-118,0	3,0	2,40747 (1)	1,66904	0,00
0,0	-97,0	3,0	2,46610 (1)	1,68662	0,00
0,0	-76,0	3,0	2,51908 (1)	1,76690	0,00
0,0	-55,0	3,0	2,50983 (1)	1,78541	0,00
0,0	-34,0	3,0	2,54088 (1)	1,81207	0,00
0,0	-13,0	3,0	2,62388 (1)	1,86099	0,00
0,0	8,0	3,0	2,62591 (1)	1,91810	0,00
0,0	29,0	3,0	2,73487 (1)	1,97554	0,00
0,0	50,0	3,0	2,82466 (1)	2,05531	0,00
0,0	71,0	3,0	2,80611 (1)	2,01939	0,00
0,0	92,0	3,0	2,85839 (1)	2,13670	0,00
0,0	113,0	3,0	2,97753 (1)	2,21130	0,00
0,0	134,0	3,0	3,06885 (1)	2,29120	0,00
0,0	155,0	3,0	3,15897 (1)	2,37602	0,00
0,0	176,0	3,0	3,26214 (1)	2,47566	0,00
0,0	197,0	3,0	3,30915 (1)	2,54361	0,00
0,0	218,0	3,0	3,41965 (1)	2,62642	0,00
0,0	239,0	3,0	3,53406 (1)	2,78253	0,00
0,0	260,0	3,0	3,67644 (1)	2,90594	0,00
0,0	281,0	3,0	3,95140 (1)	3,14124	0,00
0,0	302,0	3,0	4,29229 (1)	3,34572	0,00
0,0	323,0	3,0	4,67222 (1)	3,76873	0,00
0,0	407,0	3,0	6,21603 (1)	3,26372	0,00
0,0	428,0	3,0	5,64734 (1)	2,97836	0,00
0,0	449,0	3,0	5,09953 (1)	3,05292	0,00
0,0	470,0	3,0	4,37510 (1)	3,14225	0,00
0,0	491,0	3,0	4,26717 (1)	3,13854	0,00
0,0	512,0	3,0	4,49498 (1)	3,17828	0,00
0,0	533,0	3,0	4,99201 (1)	3,24763	0,00
0,0	554,0	3,0	5,50058 (1)	3,27042	0,00
0,0	575,0	3,0	6,08415 (1)	3,58874	0,00
0,0	596,0	3,0	6,28305 (1)	4,15730	0,00
0,0	932,0	3,0	5,11230 (1)	4,58239	0,00
0,0	953,0	3,0	4,53574 (1)	4,13126	0,00
0,0	974,0	3,0	4,15761 (1)	3,80773	0,00
0,0	995,0	3,0	4,07193 (1)	3,59940	0,00
0,0	1016,0	3,0	3,94547 (1)	3,41251	0,00
0,0	1037,0	3,0	3,72799 (1)	3,29062	0,00
0,0	1058,0	3,0	3,59920 (1)	3,17337	0,00
0,0	1079,0	3,0	3,43775 (1)	3,11938	0,00
0,0	1100,0	3,0	3,45664 (1)	3,06231	0,00
0,0	1121,0	3,0	3,26156 (1)	2,97662	0,00
0,0	1142,0	3,0	3,29568 (1)	2,92295	0,00
0,0	1163,0	3,0	3,16595 (1)	2,83423	0,00
0,0	-286,0	24,0	2,15722 (1)	1,45156	0,00
0,0	-265,0	24,0	2,15111 (1)	1,49579	0,00
0,0	-244,0	24,0	2,20951 (1)	1,50872	0,00
0,0	-223,0	24,0	2,24335 (1)	1,52734	0,00
0,0	-202,0	24,0	2,26277 (1)	1,57263	0,00
0,0	-181,0	24,0	2,28173 (1)	1,58340	0,00
0,0	-160,0	24,0	2,33080 (1)	1,63792	0,00
0,0	-139,0	24,0	2,37286 (1)	1,64636	0,00
0,0	-118,0	24,0	2,36732 (1)	1,66647	0,00
0,0	-97,0	24,0	2,39754 (1)	1,70974	0,00
0,0	-76,0	24,0	2,44931 (1)	1,74707	0,00
0,0	-55,0	24,0	2,51306 (1)	1,79385	0,00
0,0	-34,0	24,0	2,55052 (1)	1,82921	0,00
0,0	-13,0	24,0	2,60515 (1)	1,88016	0,00
0,0	8,0	24,0	2,66671 (1)	1,90794	0,00
0,0	29,0	24,0	2,71580 (1)	1,94079	0,00
0,0	50,0	24,0	2,77998 (1)	2,00597	0,00
0,0	71,0	24,0	2,80271 (1)	2,02360	0,00

0,0	92,0	24,0	2,84854 (1)	2,09622	0,00
0,0	113,0	24,0	2,94479 (1)	2,17557	0,00
0,0	134,0	24,0	2,98247 (1)	2,21431	0,00
0,0	155,0	24,0	3,08235 (1)	2,31460	0,00
0,0	176,0	24,0	3,12885 (1)	2,38607	0,00
0,0	197,0	24,0	3,21994 (1)	2,43723	0,00
0,0	218,0	24,0	3,25919 (1)	2,53116	0,00
0,0	239,0	24,0	3,39352 (1)	2,65125	0,00
0,0	260,0	24,0	3,50694 (1)	2,74030	0,00
0,0	281,0	24,0	3,61671 (1)	2,86187	0,00
0,0	302,0	24,0	3,76469 (1)	3,01288	0,00
0,0	323,0	24,0	3,99327 (1)	3,30509	0,00
0,0	344,0	24,0	4,37674 (1)	3,60500	0,00
0,0	365,0	24,0	4,97574 (1)	4,15227	0,00
0,0	449,0	24,0	6,37348 (1)	3,35257	0,00
0,0	470,0	24,0	5,10509 (1)	3,27986	0,00
0,0	491,0	24,0	4,43474 (1)	3,35935	0,00
0,0	512,0	24,0	4,48610 (1)	3,35154	0,00
0,0	533,0	24,0	4,90829 (1)	3,47078	0,00
0,0	554,0	24,0	5,63917 (1)	3,59529	0,00
0,0	575,0	24,0	6,76923 (1)	3,99059	0,00
0,0	932,0	24,0	5,24971 (1)	4,57927	0,00
0,0	953,0	24,0	4,43785 (1)	4,11727	0,00
0,0	974,0	24,0	4,19947 (1)	3,78324	0,00
0,0	995,0	24,0	3,89828 (1)	3,59006	0,00
0,0	1016,0	24,0	3,87754 (1)	3,40804	0,00
0,0	1037,0	24,0	3,70658 (1)	3,31967	0,00
0,0	1058,0	24,0	3,58809 (1)	3,23134	0,00
0,0	1079,0	24,0	3,50362 (1)	3,12727	0,00
0,0	1100,0	24,0	3,41807 (1)	2,99296	0,00
0,0	1121,0	24,0	3,35350 (1)	2,98765	0,00
0,0	1142,0	24,0	3,24134 (1)	2,85029	0,00
0,0	1163,0	24,0	3,16502 (1)	2,84577	0,00
0,0	-286,0	45,0	2,18832 (1)	1,46091	0,00
0,0	-265,0	45,0	2,20748 (1)	1,47735	0,00
0,0	-244,0	45,0	2,25210 (1)	1,48149	0,00
0,0	-223,0	45,0	2,26594 (1)	1,52269	0,00
0,0	-202,0	45,0	2,24883 (1)	1,53788	0,00
0,0	-181,0	45,0	2,28313 (1)	1,56344	0,00
0,0	-160,0	45,0	2,28291 (1)	1,62290	0,00
0,0	-139,0	45,0	2,34248 (1)	1,61967	0,00
0,0	-118,0	45,0	2,38559 (1)	1,67588	0,00
0,0	-97,0	45,0	2,42274 (1)	1,68016	0,00
0,0	-76,0	45,0	2,44813 (1)	1,72154	0,00
0,0	-55,0	45,0	2,44120 (1)	1,77753	0,00
0,0	-34,0	45,0	2,47236 (1)	1,79080	0,00
0,0	-13,0	45,0	2,52434 (1)	1,82302	0,00
0,0	8,0	45,0	2,61252 (1)	1,87958	0,00
0,0	29,0	45,0	2,67876 (1)	1,92851	0,00
0,0	50,0	45,0	2,73080 (1)	1,97322	0,00
0,0	71,0	45,0	2,72524 (1)	2,00315	0,00
0,0	92,0	45,0	2,80655 (1)	2,07236	0,00
0,0	113,0	45,0	2,91336 (1)	2,16729	0,00
0,0	134,0	45,0	2,99273 (1)	2,23000	0,00
0,0	155,0	45,0	2,99337 (1)	2,24959	0,00
0,0	176,0	45,0	3,04594 (1)	2,30860	0,00
0,0	197,0	45,0	3,07826 (1)	2,37341	0,00
0,0	218,0	45,0	3,17407 (1)	2,48516	0,00
0,0	239,0	45,0	3,24666 (1)	2,68697	0,00
0,0	260,0	45,0	3,36360 (1)	2,78955	0,00
0,0	281,0	45,0	3,48983 (1)	2,95368	0,00
0,0	302,0	45,0	3,67771 (1)	3,18252	0,00
0,0	323,0	45,0	3,89134 (1)	3,38164	0,00
0,0	344,0	45,0	3,87583 (1)	3,55643	0,00

0,0	365,0	45,0	4,16554 (1)	3,79613	0,00
0,0	386,0	45,0	4,60409 (1)	4,09036	0,00
0,0	407,0	45,0	5,22180 (1)	4,79064	0,00
0,0	470,0	45,0	7,21351 (1)	3,91856	0,00
0,0	491,0	45,0	4,66456 (1)	3,57089	0,00
0,0	512,0	45,0	4,64859 (1)	3,52956	0,00
0,0	533,0	45,0	5,07492 (1)	3,69791	0,00
0,0	554,0	45,0	5,75341 (1)	3,96201	0,00
0,0	932,0	45,0	5,40190 (1)	4,59863	0,00
0,0	953,0	45,0	4,47879 (1)	4,05828	0,00
0,0	974,0	45,0	4,06997 (1)	3,80395	0,00
0,0	995,0	45,0	3,90795 (1)	3,55822	0,00
0,0	1016,0	45,0	3,81439 (1)	3,38634	0,00
0,0	1037,0	45,0	3,74321 (1)	3,29417	0,00
0,0	1058,0	45,0	3,59438 (1)	3,20469	0,00
0,0	1079,0	45,0	3,49308 (1)	3,13794	0,00
0,0	1100,0	45,0	3,38903 (1)	3,07245	0,00
0,0	1121,0	45,0	3,30796 (1)	2,96892	0,00
0,0	1142,0	45,0	3,17639 (1)	2,91451	0,00
0,0	1163,0	45,0	3,24275 (1)	2,86199	0,00
0,0	-286,0	66,0	2,12206 (1)	1,49514	0,00
0,0	-265,0	66,0	2,15313 (1)	1,49691	0,00
0,0	-244,0	66,0	2,20440 (1)	1,52671	0,00
0,0	-223,0	66,0	2,19759 (1)	1,54260	0,00
0,0	-202,0	66,0	2,23704 (1)	1,57587	0,00
0,0	-181,0	66,0	2,24904 (1)	1,58199	0,00
0,0	-160,0	66,0	2,30979 (1)	1,61909	0,00
0,0	-139,0	66,0	2,36638 (1)	1,65921	0,00
0,0	-118,0	66,0	2,39485 (1)	1,65739	0,00
0,0	-97,0	66,0	2,41434 (1)	1,69234	0,00
0,0	-76,0	66,0	2,43732 (1)	1,71064	0,00
0,0	-55,0	66,0	2,46423 (1)	1,74433	0,00
0,0	-34,0	66,0	2,50608 (1)	1,76120	0,00
0,0	-13,0	66,0	2,54835 (1)	1,84948	0,00
0,0	8,0	66,0	2,60121 (1)	1,91074	0,00
0,0	29,0	66,0	2,62337 (1)	1,93309	0,00
0,0	50,0	66,0	2,64650 (1)	1,98012	0,00
0,0	71,0	66,0	2,65432 (1)	1,98120	0,00
0,0	92,0	66,0	2,75770 (1)	2,05664	0,00
0,0	113,0	66,0	2,80947 (1)	2,10411	0,00
0,0	134,0	66,0	2,89317 (1)	2,16852	0,00
0,0	155,0	66,0	3,00808 (1)	2,26102	0,00
0,0	176,0	66,0	2,99676 (1)	2,29248	0,00
0,0	197,0	66,0	2,98142 (1)	2,39603	0,00
0,0	218,0	66,0	3,09472 (1)	2,55239	0,00
0,0	239,0	66,0	3,21763 (1)	2,65200	0,00
0,0	260,0	66,0	3,34710 (1)	2,77435	0,00
0,0	281,0	66,0	3,51601 (1)	2,96502	0,00
0,0	302,0	66,0	3,49807 (1)	3,20203	0,00
0,0	323,0	66,0	3,65205 (1)	3,29849	0,00
0,0	344,0	66,0	3,74048 (1)	3,45195	0,00
0,0	365,0	66,0	3,89149 (1)	3,61525	0,00
0,0	386,0	66,0	4,07246 (1)	3,81992	0,00
0,0	407,0	66,0	4,35872 (1)	4,17910	0,00
0,0	428,0	66,0	4,85793 (1)	4,39172	0,00
0,0	932,0	66,0	5,45972 (1)	4,55858	0,00
0,0	953,0	66,0	4,53456 (1)	4,05224	0,00
0,0	974,0	66,0	4,09483 (1)	3,74985	0,00
0,0	995,0	66,0	3,82772 (1)	3,54549	0,00
0,0	1016,0	66,0	3,77661 (1)	3,38785	0,00
0,0	1037,0	66,0	3,70317 (1)	3,28236	0,00
0,0	1058,0	66,0	3,54637 (1)	3,23238	0,00
0,0	1079,0	66,0	3,53712 (1)	3,09627	0,00
0,0	1100,0	66,0	3,34718 (1)	3,02512	0,00

0,0	1121,0	66,0	3,30373 (1)	2,97508	0,00
0,0	1142,0	66,0	3,20661 (1)	2,93202	0,00
0,0	1163,0	66,0	3,17311 (1)	2,84643	0,00
0,0	-286,0	87,0	2,13524 (1)	1,46562	0,00
0,0	-265,0	87,0	2,15483 (1)	1,48788	0,00
0,0	-244,0	87,0	2,17936 (1)	1,52479	0,00
0,0	-223,0	87,0	2,14503 (1)	1,52346	0,00
0,0	-202,0	87,0	2,18637 (1)	1,54627	0,00
0,0	-181,0	87,0	2,20484 (1)	1,54903	0,00
0,0	-160,0	87,0	2,25778 (1)	1,60075	0,00
0,0	-139,0	87,0	2,29484 (1)	1,62311	0,00
0,0	-118,0	87,0	2,32936 (1)	1,64341	0,00
0,0	-97,0	87,0	2,36386 (1)	1,68705	0,00
0,0	-76,0	87,0	2,43635 (1)	1,73349	0,00
0,0	-55,0	87,0	2,48530 (1)	1,77073	0,00
0,0	-34,0	87,0	2,51725 (1)	1,79831	0,00
0,0	-13,0	87,0	2,60574 (1)	1,86123	0,00
0,0	8,0	87,0	2,58698 (1)	1,87101	0,00
0,0	29,0	87,0	2,57558 (1)	1,92197	0,00
0,0	50,0	87,0	2,63449 (1)	1,97024	0,00
0,0	71,0	87,0	2,64327 (1)	1,96836	0,00
0,0	92,0	87,0	2,67037 (1)	2,02398	0,00
0,0	113,0	87,0	2,79320 (1)	2,09772	0,00
0,0	134,0	87,0	2,91157 (1)	2,26312	0,00
0,0	155,0	87,0	2,98856 (1)	2,32263	0,00
0,0	176,0	87,0	2,93086 (1)	2,49540	0,00
0,0	197,0	87,0	2,99516 (1)	2,52575	0,00
0,0	218,0	87,0	3,08094 (1)	2,66567	0,00
0,0	239,0	87,0	3,26722 (1)	2,75068	0,00
0,0	260,0	87,0	3,34301 (1)	2,81065	0,00
0,0	281,0	87,0	3,31375 (1)	2,99329	0,00
0,0	302,0	87,0	3,41691 (1)	3,10163	0,00
0,0	323,0	87,0	3,62060 (1)	3,18173	0,00
0,0	344,0	87,0	3,75637 (1)	3,31685	0,00
0,0	365,0	87,0	3,89485 (1)	3,42473	0,00
0,0	386,0	87,0	3,97949 (1)	3,67079	0,00
0,0	407,0	87,0	4,17212 (1)	3,93278	0,00
0,0	428,0	87,0	4,54373 (1)	4,29137	0,00
0,0	449,0	87,0	5,19653 (1)	4,79425	0,00
0,0	932,0	87,0	5,75562 (1)	4,63239	0,00
0,0	953,0	87,0	4,48839 (1)	3,98434	0,00
0,0	974,0	87,0	4,01889 (1)	3,72686	0,00
0,0	995,0	87,0	3,85756 (1)	3,52448	0,00
0,0	1016,0	87,0	3,66071 (1)	3,38854	0,00
0,0	1037,0	87,0	3,61975 (1)	3,26674	0,00
0,0	1058,0	87,0	3,52530 (1)	3,18472	0,00
0,0	1079,0	87,0	3,49090 (1)	3,13652	0,00
0,0	1100,0	87,0	3,36547 (1)	3,04649	0,00
0,0	1121,0	87,0	3,28490 (1)	2,97059	0,00
0,0	1142,0	87,0	3,18521 (1)	2,88992	0,00
0,0	1163,0	87,0	3,16817 (1)	2,85951	0,00
0,0	-286,0	108,0	2,08931 (1)	1,47708	0,00
0,0	-265,0	108,0	2,12993 (1)	1,48627	0,00
0,0	-244,0	108,0	2,17711 (1)	1,49823	0,00
0,0	-223,0	108,0	2,21091 (1)	1,52118	0,00
0,0	-202,0	108,0	2,23743 (1)	1,55865	0,00
0,0	-181,0	108,0	2,28442 (1)	1,59655	0,00
0,0	-160,0	108,0	2,27228 (1)	1,60673	0,00
0,0	-139,0	108,0	2,28650 (1)	1,63011	0,00
0,0	-118,0	108,0	2,34370 (1)	1,66270	0,00
0,0	-97,0	108,0	2,37579 (1)	1,66535	0,00
0,0	-76,0	108,0	2,39516 (1)	1,73918	0,00
0,0	-55,0	108,0	2,37865 (1)	1,72067	0,00
0,0	-34,0	108,0	2,49132 (1)	1,78718	0,00

0,0	-13,0	108,0	2,57984 (1)	1,84988	0,00
0,0	8,0	108,0	2,64001 (1)	1,89284	0,00
0,0	29,0	108,0	2,72145 (1)	1,95303	0,00
0,0	50,0	108,0	2,60169 (1)	1,93726	0,00
0,0	71,0	108,0	2,68207 (1)	2,02109	0,00
0,0	92,0	108,0	2,71443 (1)	2,12378	0,00
0,0	113,0	108,0	2,82684 (1)	2,20366	0,00
0,0	134,0	108,0	2,92067 (1)	2,29722	0,00
0,0	155,0	108,0	2,94921 (1)	2,47226	0,00
0,0	176,0	108,0	2,98923 (1)	2,57377	0,00
0,0	197,0	108,0	2,96902 (1)	2,71414	0,00
0,0	218,0	108,0	3,12706 (1)	2,76929	0,00
0,0	239,0	108,0	3,19813 (1)	2,80604	0,00
0,0	260,0	108,0	3,26207 (1)	2,84410	0,00
0,0	281,0	108,0	3,40181 (1)	2,85510	0,00
0,0	302,0	108,0	3,39885 (1)	2,99612	0,00
0,0	323,0	108,0	3,63509 (1)	3,09611	0,00
0,0	344,0	108,0	3,78987 (1)	3,18929	0,00
0,0	365,0	108,0	3,98409 (1)	3,27613	0,00
0,0	386,0	108,0	4,10198 (1)	3,47423	0,00
0,0	407,0	108,0	4,46470 (1)	3,61245	0,00
0,0	428,0	108,0	4,95628 (1)	4,04862	0,00
0,0	449,0	108,0	5,54713 (1)	4,60580	0,00
0,0	470,0	108,0	6,85708 (1)	5,80794	0,00
0,0	932,0	108,0	5,96857 (1)	4,77209	0,00
0,0	953,0	108,0	4,62914 (1)	4,04462	0,00
0,0	974,0	108,0	3,99591 (1)	3,71525	0,00
0,0	995,0	108,0	3,74162 (1)	3,52929	0,00
0,0	1016,0	108,0	3,66837 (1)	3,37356	0,00
0,0	1037,0	108,0	3,54296 (1)	3,27296	0,00
0,0	1058,0	108,0	3,54114 (1)	3,18784	0,00
0,0	1079,0	108,0	3,44437 (1)	3,14418	0,00
0,0	1100,0	108,0	3,35670 (1)	3,07420	0,00
0,0	1121,0	108,0	3,25490 (1)	3,02982	0,00
0,0	1142,0	108,0	3,21203 (1)	2,97974	0,00
0,0	1163,0	108,0	3,17674 (1)	2,90628	0,00
0,0	-286,0	129,0	2,10479 (1)	1,47755	0,00
0,0	-265,0	129,0	2,15351 (1)	1,48662	0,00
0,0	-244,0	129,0	2,15209 (1)	1,49840	0,00
0,0	-223,0	129,0	2,15530 (1)	1,52078	0,00
0,0	-202,0	129,0	2,17708 (1)	1,52594	0,00
0,0	-181,0	129,0	2,19809 (1)	1,54386	0,00
0,0	-160,0	129,0	2,26358 (1)	1,58664	0,00
0,0	-139,0	129,0	2,30635 (1)	1,61927	0,00
0,0	-118,0	129,0	2,38736 (1)	1,67872	0,00
0,0	-97,0	129,0	2,40362 (1)	1,71219	0,00
0,0	-76,0	129,0	2,36791 (1)	1,70823	0,00
0,0	-55,0	129,0	2,43232 (1)	1,76065	0,00
0,0	-34,0	129,0	2,46582 (1)	1,80070	0,00
0,0	-13,0	129,0	2,53606 (1)	1,86859	0,00
0,0	8,0	129,0	2,57694 (1)	1,94047	0,00
0,0	29,0	129,0	2,66758 (1)	2,01037	0,00
0,0	50,0	129,0	2,68864 (1)	2,12842	0,00
0,0	71,0	129,0	2,69809 (1)	2,21817	0,00
0,0	92,0	129,0	2,69885 (1)	2,23869	0,00
0,0	113,0	129,0	2,79146 (1)	2,36236	0,00
0,0	134,0	129,0	2,90833 (1)	2,42966	0,00
0,0	155,0	129,0	2,92149 (1)	2,53666	0,00
0,0	176,0	129,0	2,95246 (1)	2,59958	0,00
0,0	197,0	129,0	3,01334 (1)	2,69722	0,00
0,0	218,0	129,0	3,07775 (1)	2,70543	0,00
0,0	239,0	129,0	3,22886 (1)	2,75621	0,00
0,0	260,0	129,0	3,31667 (1)	2,78286	0,00
0,0	281,0	129,0	3,33758 (1)	2,87436	0,00

0,0	302,0	129,0	3,52955 (1)	2,91086	0,00
0,0	323,0	129,0	3,61276 (1)	3,01847	0,00
0,0	344,0	129,0	3,84404 (1)	3,04555	0,00
0,0	365,0	129,0	3,96959 (1)	3,18231	0,00
0,0	386,0	129,0	4,23378 (1)	3,37392	0,00
0,0	407,0	129,0	4,50972 (1)	3,53891	0,00
0,0	428,0	129,0	4,96333 (1)	3,95401	0,00
0,0	449,0	129,0	5,31531 (1)	4,28571	0,00
0,0	470,0	129,0	5,70212 (1)	4,70371	0,00
0,0	953,0	129,0	4,61399 (1)	4,09775	0,00
0,0	974,0	129,0	4,04587 (1)	3,72013	0,00
0,0	995,0	129,0	3,70738 (1)	3,58648	0,00
0,0	1016,0	129,0	3,61909 (1)	3,41785	0,00
0,0	1037,0	129,0	3,49043 (1)	3,33581	0,00
0,0	1058,0	129,0	3,37902 (1)	3,18909	0,00
0,0	1079,0	129,0	3,33172 (1)	3,15009	0,00
0,0	1100,0	129,0	3,39427 (1)	3,06085	0,00
0,0	1121,0	129,0	3,29515 (1)	3,01067	0,00
0,0	1142,0	129,0	3,15333 (1)	3,01472	0,00
0,0	1163,0	129,0	3,18146 (1)	2,92646	0,00
0,0	-286,0	150,0	2,12885 (1)	1,46523	0,00
0,0	-265,0	150,0	2,17251 (1)	1,51008	0,00
0,0	-244,0	150,0	2,18612 (1)	1,51029	0,00
0,0	-223,0	150,0	2,11347 (1)	1,49925	0,00
0,0	-202,0	150,0	2,12946 (1)	1,51787	0,00
0,0	-181,0	150,0	2,17606 (1)	1,55238	0,00
0,0	-160,0	150,0	2,22754 (1)	1,58434	0,00
0,0	-139,0	150,0	2,24999 (1)	1,61515	0,00
0,0	-118,0	150,0	2,29660 (1)	1,64380	0,00
0,0	-97,0	150,0	2,34685 (1)	1,67838	0,00
0,0	-76,0	150,0	2,40352 (1)	1,71000	0,00
0,0	-55,0	150,0	2,43949 (1)	1,78090	0,00
0,0	-34,0	150,0	2,42887 (1)	1,76689	0,00
0,0	-13,0	150,0	2,37278 (1)	1,85369	0,00
0,0	8,0	150,0	2,49554 (1)	1,92494	0,00
0,0	29,0	150,0	2,60363 (1)	1,99155	0,00
0,0	50,0	150,0	2,64100 (1)	2,09538	0,00
0,0	71,0	150,0	2,69953 (1)	2,20517	0,00
0,0	92,0	150,0	2,73145 (1)	2,29333	0,00
0,0	113,0	150,0	2,75638 (1)	2,45849	0,00
0,0	134,0	150,0	2,88592 (1)	2,49889	0,00
0,0	155,0	150,0	2,91045 (1)	2,57442	0,00
0,0	176,0	150,0	2,99478 (1)	2,55553	0,00
0,0	197,0	150,0	3,09231 (1)	2,56902	0,00
0,0	218,0	150,0	3,08957 (1)	2,66299	0,00
0,0	239,0	150,0	3,22136 (1)	2,70622	0,00
0,0	260,0	150,0	3,27359 (1)	2,77451	0,00
0,0	281,0	150,0	3,43780 (1)	2,75972	0,00
0,0	302,0	150,0	3,53413 (1)	2,86916	0,00
0,0	323,0	150,0	3,66081 (1)	2,96162	0,00
0,0	344,0	150,0	3,85403 (1)	3,01895	0,00
0,0	365,0	150,0	3,93214 (1)	3,10623	0,00
0,0	386,0	150,0	4,24458 (1)	3,33193	0,00
0,0	407,0	150,0	4,39943 (1)	3,40271	0,00
0,0	428,0	150,0	4,67332 (1)	3,66674	0,00
0,0	449,0	150,0	4,83026 (1)	3,89950	0,00
0,0	470,0	150,0	4,91640 (1)	4,12015	0,00
0,0	953,0	150,0	4,75383 (1)	4,18618	0,00
0,0	974,0	150,0	4,07141 (1)	3,79736	0,00
0,0	995,0	150,0	3,73420 (1)	3,55517	0,00
0,0	1016,0	150,0	3,53684 (1)	3,46598	0,00
0,0	1037,0	150,0	3,44112 (1)	3,30984	0,00
0,0	1058,0	150,0	3,33782 (1)	3,22434	0,00
0,0	1079,0	150,0	3,26025 (1)	3,14189	0,00

0,0	1100,0	150,0	3,28210 (1)	3,09788	0,00
0,0	1121,0	150,0	3,24164 (1)	3,05812	0,00
0,0	1142,0	150,0	3,19651 (1)	2,97969	0,00
0,0	1163,0	150,0	3,09423 (1)	2,89937	0,00
0,0	-286,0	171,0	2,07609 (1)	1,44939	0,00
0,0	-265,0	171,0	2,12082 (1)	1,45493	0,00
0,0	-244,0	171,0	2,11412 (1)	1,48375	0,00
0,0	-223,0	171,0	2,16523 (1)	1,53949	0,00
0,0	-202,0	171,0	2,21083 (1)	1,56150	0,00
0,0	-181,0	171,0	2,26745 (1)	1,60015	0,00
0,0	-160,0	171,0	2,26708 (1)	1,62566	0,00
0,0	-139,0	171,0	2,21517 (1)	1,60552	0,00
0,0	-118,0	171,0	2,27456 (1)	1,65806	0,00
0,0	-97,0	171,0	2,29959 (1)	1,68122	0,00
0,0	-76,0	171,0	2,33911 (1)	1,74034	0,00
0,0	-55,0	171,0	2,38277 (1)	1,81678	0,00
0,0	-34,0	171,0	2,43656 (1)	1,87390	0,00
0,0	-13,0	171,0	2,45086 (1)	1,97852	0,00
0,0	8,0	171,0	2,46342 (1)	2,03202	0,00
0,0	29,0	171,0	2,54815 (1)	2,14671	0,00
0,0	50,0	171,0	2,64607 (1)	2,25571	0,00
0,0	71,0	171,0	2,66943 (1)	2,24337	0,00
0,0	92,0	171,0	2,72208 (1)	2,31354	0,00
0,0	113,0	171,0	2,75796 (1)	2,35989	0,00
0,0	134,0	171,0	2,79563 (1)	2,46346	0,00
0,0	155,0	171,0	2,93260 (1)	2,46112	0,00
0,0	176,0	171,0	2,96144 (1)	2,53231	0,00
0,0	197,0	171,0	3,02792 (1)	2,54790	0,00
0,0	218,0	171,0	3,08337 (1)	2,62305	0,00
0,0	239,0	171,0	3,19540 (1)	2,70263	0,00
0,0	260,0	171,0	3,27939 (1)	2,77185	0,00
0,0	281,0	171,0	3,36008 (1)	2,78322	0,00
0,0	302,0	171,0	3,51319 (1)	2,83878	0,00
0,0	323,0	171,0	3,56694 (1)	2,92218	0,00
0,0	344,0	171,0	3,74335 (1)	2,99317	0,00
0,0	365,0	171,0	3,79819 (1)	3,02941	0,00
0,0	386,0	171,0	4,07136 (1)	3,20130	0,00
0,0	407,0	171,0	4,11531 (1)	3,30381	0,00
0,0	428,0	171,0	4,23965 (1)	3,41536	0,00
0,0	449,0	171,0	4,43208 (1)	3,57186	0,00
0,0	470,0	171,0	4,47940 (1)	3,79668	0,00
0,0	953,0	171,0	4,89228 (1)	4,41443	0,00
0,0	974,0	171,0	4,17271 (1)	3,90046	0,00
0,0	995,0	171,0	3,84348 (1)	3,62956	0,00
0,0	1016,0	171,0	3,61288 (1)	3,43492	0,00
0,0	1037,0	171,0	3,50939 (1)	3,31869	0,00
0,0	1058,0	171,0	3,35427 (1)	3,24914	0,00
0,0	1079,0	171,0	3,36148 (1)	3,19351	0,00
0,0	1100,0	171,0	3,23336 (1)	3,15864	0,00
0,0	1121,0	171,0	3,20104 (1)	3,09117	0,00
0,0	1142,0	171,0	3,20015 (1)	2,97724	0,00
0,0	1163,0	171,0	3,10285 (1)	2,99115	0,00
0,0	-286,0	192,0	2,10620 (1)	1,44231	0,00
0,0	-265,0	192,0	2,06230 (1)	1,44484	0,00
0,0	-244,0	192,0	2,08200 (1)	1,47276	0,00
0,0	-223,0	192,0	2,11052 (1)	1,50682	0,00
0,0	-202,0	192,0	2,19041 (1)	1,52300	0,00
0,0	-181,0	192,0	2,22814 (1)	1,56244	0,00
0,0	-160,0	192,0	2,25684 (1)	1,61154	0,00
0,0	-139,0	192,0	2,28072 (1)	1,63812	0,00
0,0	-118,0	192,0	2,30536 (1)	1,66631	0,00
0,0	-97,0	192,0	2,26609 (1)	1,63705	0,00
0,0	-76,0	192,0	2,28441 (1)	1,71729	0,00
0,0	-55,0	192,0	2,36981 (1)	1,77196	0,00

0,0	-34,0	192,0	2,41699 (1)	1,81356	0,00
0,0	-13,0	192,0	2,42892 (1)	1,89241	0,00
0,0	8,0	192,0	2,45920 (1)	2,07760	0,00
0,0	29,0	192,0	2,52842 (1)	2,21106	0,00
0,0	50,0	192,0	2,58456 (1)	2,30263	0,00
0,0	71,0	192,0	2,65108 (1)	2,34635	0,00
0,0	92,0	192,0	2,68182 (1)	2,37722	0,00
0,0	113,0	192,0	2,70360 (1)	2,42924	0,00
0,0	134,0	192,0	2,77014 (1)	2,46785	0,00
0,0	155,0	192,0	2,88134 (1)	2,44955	0,00
0,0	176,0	192,0	2,96516 (1)	2,50537	0,00
0,0	197,0	192,0	3,03080 (1)	2,55415	0,00
0,0	218,0	192,0	3,07055 (1)	2,61090	0,00
0,0	239,0	192,0	3,09654 (1)	2,66735	0,00
0,0	260,0	192,0	3,27851 (1)	2,70148	0,00
0,0	281,0	192,0	3,36889 (1)	2,73089	0,00
0,0	302,0	192,0	3,43418 (1)	2,81940	0,00
0,0	323,0	192,0	3,49981 (1)	2,90819	0,00
0,0	344,0	192,0	3,69224 (1)	2,94697	0,00
0,0	365,0	192,0	3,72266 (1)	2,96261	0,00
0,0	386,0	192,0	3,86592 (1)	3,10134	0,00
0,0	407,0	192,0	3,87125 (1)	3,15782	0,00
0,0	428,0	192,0	4,03775 (1)	3,28609	0,00
0,0	449,0	192,0	4,11326 (1)	3,42238	0,00
0,0	470,0	192,0	4,21594 (1)	3,60086	0,00
0,0	491,0	192,0	4,42339 (1)	4,05098	0,00
0,0	953,0	192,0	5,03963 (1)	4,57515	0,00
0,0	974,0	192,0	4,31797 (1)	4,03758	0,00
0,0	995,0	192,0	3,89176 (1)	3,69130	0,00
0,0	1016,0	192,0	3,71413 (1)	3,51382	0,00
0,0	1037,0	192,0	3,58178 (1)	3,36401	0,00
0,0	1058,0	192,0	3,50466 (1)	3,29268	0,00
0,0	1079,0	192,0	3,34248 (1)	3,25500	0,00
0,0	1100,0	192,0	3,25817 (1)	3,16398	0,00
0,0	1121,0	192,0	3,18414 (1)	3,05513	0,00
0,0	1142,0	192,0	3,20313 (1)	3,02147	0,00
0,0	1163,0	192,0	3,06306 (1)	2,99935	0,00
0,0	-286,0	213,0	2,11312 (1)	1,42464	0,00
0,0	-265,0	213,0	2,11637 (1)	1,46671	0,00
0,0	-244,0	213,0	2,12953 (1)	1,47813	0,00
0,0	-223,0	213,0	2,16796 (1)	1,51707	0,00
0,0	-202,0	213,0	2,18162 (1)	1,53846	0,00
0,0	-181,0	213,0	2,16475 (1)	1,54400	0,00
0,0	-160,0	213,0	2,19884 (1)	1,58778	0,00
0,0	-139,0	213,0	2,24320 (1)	1,61718	0,00
0,0	-118,0	213,0	2,32502 (1)	1,69326	0,00
0,0	-97,0	213,0	2,34667 (1)	1,76384	0,00
0,0	-76,0	213,0	2,30659 (1)	1,90130	0,00
0,0	-55,0	213,0	2,34091 (1)	1,96653	0,00
0,0	-34,0	213,0	2,34410 (1)	2,01230	0,00
0,0	-13,0	213,0	2,44133 (1)	2,10400	0,00
0,0	8,0	213,0	2,41972 (1)	2,15796	0,00
0,0	29,0	213,0	2,51364 (1)	2,26985	0,00
0,0	50,0	213,0	2,59491 (1)	2,24977	0,00
0,0	71,0	213,0	2,61691 (1)	2,33262	0,00
0,0	92,0	213,0	2,68535 (1)	2,38454	0,00
0,0	113,0	213,0	2,70979 (1)	2,43662	0,00
0,0	134,0	213,0	2,77555 (1)	2,46247	0,00
0,0	155,0	213,0	2,77917 (1)	2,48023	0,00
0,0	176,0	213,0	2,94534 (1)	2,48416	0,00
0,0	197,0	213,0	3,01809 (1)	2,55945	0,00
0,0	218,0	213,0	3,10008 (1)	2,62018	0,00
0,0	239,0	213,0	3,01506 (1)	2,64910	0,00
0,0	260,0	213,0	3,26645 (1)	2,67900	0,00

0,0	281,0	213,0	3,27932 (1)	2,71676	0,00
0,0	302,0	213,0	3,39003 (1)	2,75206	0,00
0,0	323,0	213,0	3,48565 (1)	2,83291	0,00
0,0	344,0	213,0	3,53789 (1)	2,89966	0,00
0,0	365,0	213,0	3,71044 (1)	2,95301	0,00
0,0	386,0	213,0	3,78167 (1)	3,06998	0,00
0,0	407,0	213,0	3,83153 (1)	3,08937	0,00
0,0	428,0	213,0	3,82803 (1)	3,22996	0,00
0,0	449,0	213,0	3,95576 (1)	3,35148	0,00
0,0	470,0	213,0	4,01128 (1)	3,50536	0,00
0,0	491,0	213,0	4,21210 (1)	3,82684	0,00
0,0	953,0	213,0	5,49270 (1)	4,89362	0,00
0,0	974,0	213,0	4,47201 (1)	4,02088	0,00
0,0	995,0	213,0	4,05343 (1)	3,79571	0,00
0,0	1016,0	213,0	3,86599 (1)	3,58798	0,00
0,0	1037,0	213,0	3,64741 (1)	3,45944	0,00
0,0	1058,0	213,0	3,51875 (1)	3,35670	0,00
0,0	1079,0	213,0	3,46095 (1)	3,25163	0,00
0,0	1100,0	213,0	3,32573 (1)	3,20312	0,00
0,0	1121,0	213,0	3,29000 (1)	3,12368	0,00
0,0	1142,0	213,0	3,25276 (1)	3,06128	0,00
0,0	1163,0	213,0	3,08206 (1)	2,97536	0,00
0,0	-286,0	234,0	2,01848 (1)	1,42084	0,00
0,0	-265,0	234,0	2,03587 (1)	1,43629	0,00
0,0	-244,0	234,0	2,04683 (1)	1,43908	0,00
0,0	-223,0	234,0	2,11363 (1)	1,47119	0,00
0,0	-202,0	234,0	2,15188 (1)	1,51337	0,00
0,0	-181,0	234,0	2,24054 (1)	1,57919	0,00
0,0	-160,0	234,0	2,18215 (1)	1,54515	0,00
0,0	-139,0	234,0	2,21508 (1)	1,58997	0,00
0,0	-118,0	234,0	2,27182 (1)	1,64927	0,00
0,0	-97,0	234,0	2,30817 (1)	1,70643	0,00
0,0	-76,0	234,0	2,37619 (1)	1,81561	0,00
0,0	-55,0	234,0	2,38564 (1)	1,90801	0,00
0,0	-34,0	234,0	2,38882 (1)	1,96114	0,00
0,0	-13,0	234,0	2,44169 (1)	2,07780	0,00
0,0	8,0	234,0	2,45069 (1)	2,19113	0,00
0,0	29,0	234,0	2,45011 (1)	2,21454	0,00
0,0	50,0	234,0	2,56012 (1)	2,25392	0,00
0,0	71,0	234,0	2,63834 (1)	2,26480	0,00
0,0	92,0	234,0	2,64716 (1)	2,34011	0,00
0,0	113,0	234,0	2,70897 (1)	2,37440	0,00
0,0	134,0	234,0	2,78602 (1)	2,40998	0,00
0,0	155,0	234,0	2,83306 (1)	2,48348	0,00
0,0	176,0	234,0	2,83752 (1)	2,53574	0,00
0,0	197,0	234,0	2,97109 (1)	2,51926	0,00
0,0	218,0	234,0	3,05511 (1)	2,59851	0,00
0,0	239,0	234,0	3,04076 (1)	2,63151	0,00
0,0	260,0	234,0	3,16720 (1)	2,66981	0,00
0,0	281,0	234,0	3,29848 (1)	2,69130	0,00
0,0	302,0	234,0	3,32512 (1)	2,74328	0,00
0,0	323,0	234,0	3,34523 (1)	2,83250	0,00
0,0	344,0	234,0	3,42208 (1)	2,89586	0,00
0,0	365,0	234,0	3,59004 (1)	2,97183	0,00
0,0	386,0	234,0	3,61348 (1)	3,03408	0,00
0,0	407,0	234,0	3,69503 (1)	3,11532	0,00
0,0	428,0	234,0	3,67602 (1)	3,18541	0,00
0,0	449,0	234,0	3,79105 (1)	3,26781	0,00
0,0	470,0	234,0	3,94122 (1)	3,42191	0,00
0,0	491,0	234,0	4,04214 (1)	3,66627	0,00
0,0	512,0	234,0	4,53499 (1)	4,05746	0,00
0,0	953,0	234,0	5,90838 (1)	5,19718	0,00
0,0	974,0	234,0	4,63321 (1)	4,27669	0,00
0,0	995,0	234,0	4,14023 (1)	3,87799	0,00

0,0	1016,0	234,0	3,95282 (1)	3,70287	0,00
0,0	1037,0	234,0	3,79349 (1)	3,50661	0,00
0,0	1058,0	234,0	3,59120 (1)	3,38312	0,00
0,0	1079,0	234,0	3,50218 (1)	3,29739	0,00
0,0	1100,0	234,0	3,33955 (1)	3,16302	0,00
0,0	1121,0	234,0	3,32797 (1)	3,10407	0,00
0,0	1142,0	234,0	3,28358 (1)	3,04779	0,00
0,0	1163,0	234,0	3,11727 (1)	3,01215	0,00
0,0	-286,0	255,0	2,06961 (1)	1,42982	0,00
0,0	-265,0	255,0	2,10293 (1)	1,45114	0,00
0,0	-244,0	255,0	2,06102 (1)	1,44024	0,00
0,0	-223,0	255,0	2,12497 (1)	1,47378	0,00
0,0	-202,0	255,0	2,14621 (1)	1,49679	0,00
0,0	-181,0	255,0	2,13454 (1)	1,52593	0,00
0,0	-160,0	255,0	2,19494 (1)	1,59745	0,00
0,0	-139,0	255,0	2,20397 (1)	1,67134	0,00
0,0	-118,0	255,0	2,26321 (1)	1,75003	0,00
0,0	-97,0	255,0	2,26434 (1)	1,77069	0,00
0,0	-76,0	255,0	2,34836 (1)	1,80760	0,00
0,0	-55,0	255,0	2,36784 (1)	1,88866	0,00
0,0	-34,0	255,0	2,41174 (1)	1,97031	0,00
0,0	-13,0	255,0	2,42159 (1)	2,02993	0,00
0,0	8,0	255,0	2,43649 (1)	2,08241	0,00
0,0	29,0	255,0	2,42996 (1)	2,22287	0,00
0,0	50,0	255,0	2,57932 (1)	2,25223	0,00
0,0	71,0	255,0	2,58903 (1)	2,27817	0,00
0,0	92,0	255,0	2,61204 (1)	2,32495	0,00
0,0	113,0	255,0	2,70331 (1)	2,34127	0,00
0,0	134,0	255,0	2,76035 (1)	2,38931	0,00
0,0	155,0	255,0	2,79456 (1)	2,44289	0,00
0,0	176,0	255,0	2,87703 (1)	2,50822	0,00
0,0	197,0	255,0	2,87670 (1)	2,51915	0,00
0,0	218,0	255,0	3,06194 (1)	2,57433	0,00
0,0	239,0	255,0	2,99352 (1)	2,58283	0,00
0,0	260,0	255,0	3,08975 (1)	2,68253	0,00
0,0	281,0	255,0	3,20912 (1)	2,71412	0,00
0,0	302,0	255,0	3,19213 (1)	2,79351	0,00
0,0	323,0	255,0	3,36870 (1)	2,81377	0,00
0,0	344,0	255,0	3,38073 (1)	2,88056	0,00
0,0	365,0	255,0	3,48926 (1)	2,91774	0,00
0,0	386,0	255,0	3,41285 (1)	3,02322	0,00
0,0	407,0	255,0	3,60173 (1)	3,11071	0,00
0,0	428,0	255,0	3,63998 (1)	3,16237	0,00
0,0	449,0	255,0	3,67425 (1)	3,27791	0,00
0,0	470,0	255,0	3,88026 (1)	3,37767	0,00
0,0	491,0	255,0	4,00579 (1)	3,54246	0,00
0,0	512,0	255,0	4,27357 (1)	3,87024	0,00
0,0	953,0	255,0	6,57378 (1)	5,63541	0,00
0,0	974,0	255,0	4,99184 (1)	4,48253	0,00
0,0	995,0	255,0	4,28214 (1)	4,05635	0,00
0,0	1016,0	255,0	4,02912 (1)	3,76905	0,00
0,0	1037,0	255,0	3,82552 (1)	3,52805	0,00
0,0	1058,0	255,0	3,68472 (1)	3,39901	0,00
0,0	1079,0	255,0	3,53028 (1)	3,29037	0,00
0,0	1100,0	255,0	3,38051 (1)	3,21641	0,00
0,0	1121,0	255,0	3,40402 (1)	3,15455	0,00
0,0	1142,0	255,0	3,37587 (1)	3,03290	0,00
0,0	1163,0	255,0	3,13019 (1)	2,95914	0,00
0,0	-286,0	276,0	2,03023 (1)	1,41963	0,00
0,0	-265,0	276,0	2,03146 (1)	1,43279	0,00
0,0	-244,0	276,0	2,06632 (1)	1,47576	0,00
0,0	-223,0	276,0	2,13084 (1)	1,50674	0,00
0,0	-202,0	276,0	2,16762 (1)	1,54095	0,00
0,0	-181,0	276,0	2,18488 (1)	1,54158	0,00

0,0	-160,0	276,0	2,19467 (1)	1,55196	0,00
0,0	-139,0	276,0	2,21129 (1)	1,57418	0,00
0,0	-118,0	276,0	2,21661 (1)	1,69901	0,00
0,0	-97,0	276,0	2,25007 (1)	1,76143	0,00
0,0	-76,0	276,0	2,32750 (1)	1,85306	0,00
0,0	-55,0	276,0	2,35971 (1)	1,94434	0,00
0,0	-34,0	276,0	2,37573 (1)	2,01277	0,00
0,0	-13,0	276,0	2,38095 (1)	2,05650	0,00
0,0	8,0	276,0	2,42861 (1)	2,11443	0,00
0,0	29,0	276,0	2,49834 (1)	2,13716	0,00
0,0	50,0	276,0	2,52350 (1)	2,24692	0,00
0,0	71,0	276,0	2,58174 (1)	2,27176	0,00
0,0	92,0	276,0	2,59176 (1)	2,30166	0,00
0,0	113,0	276,0	2,67499 (1)	2,34604	0,00
0,0	134,0	276,0	2,74258 (1)	2,37036	0,00
0,0	155,0	276,0	2,73940 (1)	2,43029	0,00
0,0	176,0	276,0	2,83214 (1)	2,45665	0,00
0,0	197,0	276,0	2,88689 (1)	2,50395	0,00
0,0	218,0	276,0	3,00130 (1)	2,55236	0,00
0,0	239,0	276,0	2,98730 (1)	2,59991	0,00
0,0	260,0	276,0	2,99946 (1)	2,64781	0,00
0,0	281,0	276,0	3,11989 (1)	2,67189	0,00
0,0	302,0	276,0	3,16220 (1)	2,73168	0,00
0,0	323,0	276,0	3,25414 (1)	2,77953	0,00
0,0	344,0	276,0	3,25249 (1)	2,83508	0,00
0,0	365,0	276,0	3,28902 (1)	2,92612	0,00
0,0	386,0	276,0	3,41836 (1)	3,01980	0,00
0,0	407,0	276,0	3,44743 (1)	3,04181	0,00
0,0	428,0	276,0	3,59625 (1)	3,12948	0,00
0,0	449,0	276,0	3,66108 (1)	3,24176	0,00
0,0	470,0	276,0	3,72275 (1)	3,37455	0,00
0,0	491,0	276,0	3,91004 (1)	3,50874	0,00
0,0	512,0	276,0	4,08706 (1)	3,77742	0,00
0,0	974,0	276,0	5,26965 (1)	4,67827	0,00
0,0	995,0	276,0	4,37905 (1)	4,07922	0,00
0,0	1016,0	276,0	4,13849 (1)	3,78273	0,00
0,0	1037,0	276,0	3,93219 (1)	3,57947	0,00
0,0	1058,0	276,0	3,68777 (1)	3,42891	0,00
0,0	1079,0	276,0	3,65619 (1)	3,35538	0,00
0,0	1100,0	276,0	3,48557 (1)	3,23362	0,00
0,0	1121,0	276,0	3,52438 (1)	3,15316	0,00
0,0	1142,0	276,0	3,33013 (1)	3,08268	0,00
0,0	1163,0	276,0	3,21478 (1)	3,04305	0,00
0,0	-286,0	297,0	2,04785 (1)	1,42425	0,00
0,0	-265,0	297,0	2,06403 (1)	1,42767	0,00
0,0	-244,0	297,0	2,07696 (1)	1,44194	0,00
0,0	-223,0	297,0	2,09391 (1)	1,45139	0,00
0,0	-202,0	297,0	2,11380 (1)	1,51223	0,00
0,0	-181,0	297,0	2,13976 (1)	1,53607	0,00
0,0	-160,0	297,0	2,17944 (1)	1,56622	0,00
0,0	-139,0	297,0	2,25509 (1)	1,60426	0,00
0,0	-118,0	297,0	2,24340 (1)	1,61956	0,00
0,0	-97,0	297,0	2,23941 (1)	1,67162	0,00
0,0	-76,0	297,0	2,27762 (1)	1,77488	0,00
0,0	-55,0	297,0	2,33154 (1)	1,85472	0,00
0,0	-34,0	297,0	2,42787 (1)	1,99703	0,00
0,0	-13,0	297,0	2,38901 (1)	2,08023	0,00
0,0	8,0	297,0	2,40999 (1)	2,11452	0,00
0,0	29,0	297,0	2,43983 (1)	2,14198	0,00
0,0	50,0	297,0	2,49489 (1)	2,25660	0,00
0,0	71,0	297,0	2,61046 (1)	2,25466	0,00
0,0	92,0	297,0	2,63340 (1)	2,30487	0,00
0,0	113,0	297,0	2,63153 (1)	2,36210	0,00
0,0	134,0	297,0	2,71757 (1)	2,39232	0,00

0,0	155,0	297,0	2,77319 (1)	2,41355	0,00
0,0	176,0	297,0	2,84031 (1)	2,43245	0,00
0,0	197,0	297,0	2,82158 (1)	2,51484	0,00
0,0	218,0	297,0	2,96739 (1)	2,54148	0,00
0,0	239,0	297,0	2,97942 (1)	2,58881	0,00
0,0	260,0	297,0	3,00358 (1)	2,64527	0,00
0,0	281,0	297,0	3,12134 (1)	2,65006	0,00
0,0	302,0	297,0	3,12518 (1)	2,72609	0,00
0,0	323,0	297,0	3,18892 (1)	2,78828	0,00
0,0	344,0	297,0	3,22773 (1)	2,83818	0,00
0,0	365,0	297,0	3,31549 (1)	2,90610	0,00
0,0	386,0	297,0	3,34000 (1)	2,96600	0,00
0,0	407,0	297,0	3,44717 (1)	3,03033	0,00
0,0	428,0	297,0	3,52057 (1)	3,12705	0,00
0,0	449,0	297,0	3,59160 (1)	3,15903	0,00
0,0	470,0	297,0	3,69152 (1)	3,30898	0,00
0,0	491,0	297,0	3,89452 (1)	3,44444	0,00
0,0	512,0	297,0	4,03749 (1)	3,63407	0,00
0,0	533,0	297,0	4,41391 (1)	3,96703	0,00
0,0	974,0	297,0	5,55405 (1)	4,76694	0,00
0,0	995,0	297,0	4,66932 (1)	4,05867	0,00
0,0	1016,0	297,0	4,18947 (1)	3,78121	0,00
0,0	1037,0	297,0	4,01155 (1)	3,59883	0,00
0,0	1058,0	297,0	3,79304 (1)	3,48393	0,00
0,0	1079,0	297,0	3,74229 (1)	3,35630	0,00
0,0	1100,0	297,0	3,62789 (1)	3,28744	0,00
0,0	1121,0	297,0	3,59554 (1)	3,19896	0,00
0,0	1142,0	297,0	3,38368 (1)	3,15194	0,00
0,0	1163,0	297,0	3,31089 (1)	3,10522	0,00
0,0	-286,0	318,0	2,00674 (1)	1,40193	0,00
0,0	-265,0	318,0	2,02608 (1)	1,40679	0,00
0,0	-244,0	318,0	2,06927 (1)	1,46822	0,00
0,0	-223,0	318,0	2,10003 (1)	1,49035	0,00
0,0	-202,0	318,0	2,10924 (1)	1,49570	0,00
0,0	-181,0	318,0	2,17792 (1)	1,55600	0,00
0,0	-160,0	318,0	2,19671 (1)	1,57980	0,00
0,0	-139,0	318,0	2,17234 (1)	1,62749	0,00
0,0	-118,0	318,0	2,24810 (1)	1,71491	0,00
0,0	-97,0	318,0	2,28587 (1)	1,74950	0,00
0,0	-76,0	318,0	2,26538 (1)	1,79854	0,00
0,0	-55,0	318,0	2,26600 (1)	1,86296	0,00
0,0	-34,0	318,0	2,39778 (1)	1,92403	0,00
0,0	-13,0	318,0	2,40031 (1)	2,03189	0,00
0,0	8,0	318,0	2,41851 (1)	2,14646	0,00
0,0	29,0	318,0	2,44714 (1)	2,19067	0,00
0,0	50,0	318,0	2,44995 (1)	2,27363	0,00
0,0	71,0	318,0	2,59338 (1)	2,27479	0,00
0,0	92,0	318,0	2,64107 (1)	2,31762	0,00
0,0	113,0	318,0	2,63055 (1)	2,35482	0,00
0,0	134,0	318,0	2,70659 (1)	2,39330	0,00
0,0	155,0	318,0	2,70395 (1)	2,39736	0,00
0,0	176,0	318,0	2,84704 (1)	2,42447	0,00
0,0	197,0	318,0	2,82223 (1)	2,48659	0,00
0,0	218,0	318,0	2,81835 (1)	2,51951	0,00
0,0	239,0	318,0	3,02588 (1)	2,56993	0,00
0,0	260,0	318,0	2,94085 (1)	2,62798	0,00
0,0	281,0	318,0	3,07037 (1)	2,64162	0,00
0,0	302,0	318,0	3,10081 (1)	2,74012	0,00
0,0	323,0	318,0	3,18705 (1)	2,74767	0,00
0,0	344,0	318,0	3,20170 (1)	2,77434	0,00
0,0	365,0	318,0	3,30845 (1)	2,89167	0,00
0,0	386,0	318,0	3,35006 (1)	2,91996	0,00
0,0	407,0	318,0	3,41370 (1)	2,97100	0,00
0,0	428,0	318,0	3,47488 (1)	3,08923	0,00

0,0	449,0	318,0	3,59196 (1)	3,17715	0,00
0,0	470,0	318,0	3,61002 (1)	3,26989	0,00
0,0	491,0	318,0	3,79448 (1)	3,41160	0,00
0,0	512,0	318,0	4,01977 (1)	3,59422	0,00
0,0	533,0	318,0	4,35811 (1)	3,83717	0,00
0,0	974,0	318,0	6,00292 (1)	5,22192	0,00
0,0	995,0	318,0	4,94703 (1)	4,30618	0,00
0,0	1016,0	318,0	4,52591 (1)	3,95279	0,00
0,0	1037,0	318,0	4,20052 (1)	3,77114	0,00
0,0	1058,0	318,0	3,95475 (1)	3,56034	0,00
0,0	1079,0	318,0	3,84155 (1)	3,44878	0,00
0,0	1100,0	318,0	3,77083 (1)	3,34151	0,00
0,0	1121,0	318,0	3,65412 (1)	3,27733	0,00
0,0	1142,0	318,0	3,48933 (1)	3,20292	0,00
0,0	1163,0	318,0	3,40818 (1)	3,16208	0,00
0,0	-286,0	339,0	2,06142 (1)	1,43877	0,00
0,0	-265,0	339,0	2,07171 (1)	1,46500	0,00
0,0	-244,0	339,0	2,04349 (1)	1,44624	0,00
0,0	-223,0	339,0	2,08484 (1)	1,47409	0,00
0,0	-202,0	339,0	2,08513 (1)	1,48870	0,00
0,0	-181,0	339,0	2,11002 (1)	1,50543	0,00
0,0	-160,0	339,0	2,18201 (1)	1,54876	0,00
0,0	-139,0	339,0	2,22940 (1)	1,60417	0,00
0,0	-118,0	339,0	2,24014 (1)	1,61002	0,00
0,0	-97,0	339,0	2,24850 (1)	1,77555	0,00
0,0	-76,0	339,0	2,30954 (1)	1,85503	0,00
0,0	-55,0	339,0	2,28324 (1)	1,90041	0,00
0,0	-34,0	339,0	2,31098 (1)	1,96030	0,00
0,0	-13,0	339,0	2,41148 (1)	1,99009	0,00
0,0	8,0	339,0	2,41471 (1)	2,09675	0,00
0,0	29,0	339,0	2,45295 (1)	2,19025	0,00
0,0	50,0	339,0	2,49363 (1)	2,28956	0,00
0,0	71,0	339,0	2,53283 (1)	2,24436	0,00
0,0	92,0	339,0	2,62266 (1)	2,29718	0,00
0,0	113,0	339,0	2,62605 (1)	2,34619	0,00
0,0	134,0	339,0	2,66626 (1)	2,34718	0,00
0,0	155,0	339,0	2,69463 (1)	2,40680	0,00
0,0	176,0	339,0	2,75930 (1)	2,42699	0,00
0,0	197,0	339,0	2,81818 (1)	2,46045	0,00
0,0	218,0	339,0	2,78355 (1)	2,52686	0,00
0,0	239,0	339,0	2,98980 (1)	2,52592	0,00
0,0	260,0	339,0	2,92985 (1)	2,61685	0,00
0,0	281,0	339,0	2,94686 (1)	2,66542	0,00
0,0	302,0	339,0	3,07661 (1)	2,70412	0,00
0,0	323,0	339,0	3,03845 (1)	2,80572	0,00
0,0	344,0	339,0	3,16614 (1)	2,79926	0,00
0,0	365,0	339,0	3,17883 (1)	2,84218	0,00
0,0	386,0	339,0	3,26372 (1)	2,92221	0,00
0,0	407,0	339,0	3,33201 (1)	2,98908	0,00
0,0	428,0	339,0	3,51493 (1)	3,04922	0,00
0,0	449,0	339,0	3,54341 (1)	3,15079	0,00
0,0	470,0	339,0	3,58644 (1)	3,21017	0,00
0,0	491,0	339,0	3,79836 (1)	3,32056	0,00
0,0	512,0	339,0	4,06826 (1)	3,45067	0,00
0,0	533,0	339,0	4,33872 (1)	3,75080	0,00
0,0	554,0	339,0	4,84929 (1)	4,24116	0,00
0,0	974,0	339,0	6,57395 (1)	5,50079	0,00
0,0	995,0	339,0	5,26651 (1)	4,47461	0,00
0,0	1016,0	339,0	4,81788 (1)	4,15434	0,00
0,0	1037,0	339,0	4,43938 (1)	3,96640	0,00
0,0	1058,0	339,0	4,13750 (1)	3,69671	0,00
0,0	1079,0	339,0	4,00502 (1)	3,55159	0,00
0,0	1100,0	339,0	3,76325 (1)	3,44100	0,00
0,0	1121,0	339,0	3,73189 (1)	3,35294	0,00

0,0	1142,0	339,0	3,56694 (1)	3,22524	0,00
0,0	1163,0	339,0	3,46680 (1)	3,16774	0,00
0,0	-286,0	360,0	2,00580 (1)	1,39924	0,00
0,0	-265,0	360,0	2,02424 (1)	1,41899	0,00
0,0	-244,0	360,0	2,07009 (1)	1,45455	0,00
0,0	-223,0	360,0	2,09058 (1)	1,46608	0,00
0,0	-202,0	360,0	2,12393 (1)	1,50009	0,00
0,0	-181,0	360,0	2,15044 (1)	1,53261	0,00
0,0	-160,0	360,0	2,10038 (1)	1,56142	0,00
0,0	-139,0	360,0	2,18349 (1)	1,57695	0,00
0,0	-118,0	360,0	2,19958 (1)	1,62391	0,00
0,0	-97,0	360,0	2,28565 (1)	1,65475	0,00
0,0	-76,0	360,0	2,25195 (1)	1,70943	0,00
0,0	-55,0	360,0	2,35303 (1)	1,88862	0,00
0,0	-34,0	360,0	2,30240 (1)	1,98470	0,00
0,0	-13,0	360,0	2,37262 (1)	2,06696	0,00
0,0	8,0	360,0	2,47122 (1)	2,18473	0,00
0,0	29,0	360,0	2,42338 (1)	2,23275	0,00
0,0	50,0	360,0	2,45556 (1)	2,26220	0,00
0,0	71,0	360,0	2,53723 (1)	2,24920	0,00
0,0	92,0	360,0	2,53632 (1)	2,27875	0,00
0,0	113,0	360,0	2,53507 (1)	2,35647	0,00
0,0	134,0	360,0	2,65540 (1)	2,35249	0,00
0,0	155,0	360,0	2,65742 (1)	2,40490	0,00
0,0	176,0	360,0	2,73491 (1)	2,42119	0,00
0,0	197,0	360,0	2,74848 (1)	2,43475	0,00
0,0	218,0	360,0	2,79313 (1)	2,52925	0,00
0,0	239,0	360,0	2,87819 (1)	2,56548	0,00
0,0	260,0	360,0	2,96085 (1)	2,59410	0,00
0,0	281,0	360,0	2,91244 (1)	2,66573	0,00
0,0	302,0	360,0	3,02036 (1)	2,66483	0,00
0,0	323,0	360,0	2,97778 (1)	2,78590	0,00
0,0	344,0	360,0	3,07416 (1)	2,77229	0,00
0,0	365,0	360,0	3,11926 (1)	2,88415	0,00
0,0	386,0	360,0	3,23562 (1)	2,91587	0,00
0,0	407,0	360,0	3,35300 (1)	2,98442	0,00
0,0	428,0	360,0	3,34579 (1)	3,08759	0,00
0,0	449,0	360,0	3,53931 (1)	3,18231	0,00
0,0	470,0	360,0	3,60331 (1)	3,24102	0,00
0,0	491,0	360,0	3,77542 (1)	3,33526	0,00
0,0	512,0	360,0	3,97141 (1)	3,48081	0,00
0,0	533,0	360,0	4,21884 (1)	3,77538	0,00
0,0	554,0	360,0	4,72049 (1)	4,10142	0,00
0,0	974,0	360,0	7,25619 (1)	5,68882	0,00
0,0	995,0	360,0	5,63354 (1)	4,79580	0,00
0,0	1016,0	360,0	4,81659 (1)	4,33359	0,00
0,0	1037,0	360,0	4,53192 (1)	4,13997	0,00
0,0	1058,0	360,0	4,31221 (1)	3,83395	0,00
0,0	1079,0	360,0	4,13497 (1)	3,66358	0,00
0,0	1100,0	360,0	3,94932 (1)	3,50665	0,00
0,0	1121,0	360,0	3,83100 (1)	3,36387	0,00
0,0	1142,0	360,0	3,67186 (1)	3,26605	0,00
0,0	1163,0	360,0	3,51876 (1)	3,18708	0,00
0,0	-286,0	381,0	2,01897 (1)	1,41965	0,00
0,0	-265,0	381,0	2,03060 (1)	1,42923	0,00
0,0	-244,0	381,0	2,11459 (1)	1,47770	0,00
0,0	-223,0	381,0	2,03997 (1)	1,44989	0,00
0,0	-202,0	381,0	2,09173 (1)	1,48165	0,00
0,0	-181,0	381,0	2,13875 (1)	1,51763	0,00
0,0	-160,0	381,0	2,15197 (1)	1,52473	0,00
0,0	-139,0	381,0	2,16474 (1)	1,53259	0,00
0,0	-118,0	381,0	2,17215 (1)	1,68743	0,00
0,0	-97,0	381,0	2,26344 (1)	1,81243	0,00
0,0	-76,0	381,0	2,23728 (1)	1,88492	0,00

0,0	-55,0	381,0	2,32456 (1)	2,01581	0,00
0,0	-34,0	381,0	2,27317 (1)	2,06687	0,00
0,0	-13,0	381,0	2,32294 (1)	2,06556	0,00
0,0	8,0	381,0	2,43797 (1)	2,10596	0,00
0,0	29,0	381,0	2,41134 (1)	2,21818	0,00
0,0	50,0	381,0	2,43643 (1)	2,28228	0,00
0,0	71,0	381,0	2,46001 (1)	2,27126	0,00
0,0	92,0	381,0	2,57403 (1)	2,23723	0,00
0,0	113,0	381,0	2,54939 (1)	2,32623	0,00
0,0	134,0	381,0	2,63626 (1)	2,35694	0,00
0,0	155,0	381,0	2,63513 (1)	2,41140	0,00
0,0	176,0	381,0	2,71956 (1)	2,44110	0,00
0,0	197,0	381,0	2,73928 (1)	2,47809	0,00
0,0	218,0	381,0	2,84296 (1)	2,49436	0,00
0,0	239,0	381,0	2,83911 (1)	2,54522	0,00
0,0	260,0	381,0	2,93748 (1)	2,57615	0,00
0,0	281,0	381,0	2,94011 (1)	2,62067	0,00
0,0	302,0	381,0	3,00540 (1)	2,65916	0,00
0,0	323,0	381,0	2,99418 (1)	2,76416	0,00
0,0	344,0	381,0	3,12241 (1)	2,78681	0,00
0,0	365,0	381,0	3,07549 (1)	2,83549	0,00
0,0	386,0	381,0	3,18152 (1)	2,89748	0,00
0,0	407,0	381,0	3,30216 (1)	2,99473	0,00
0,0	428,0	381,0	3,38660 (1)	3,08605	0,00
0,0	449,0	381,0	3,40792 (1)	3,19254	0,00
0,0	470,0	381,0	3,67508 (1)	3,20195	0,00
0,0	491,0	381,0	3,72421 (1)	3,33469	0,00
0,0	512,0	381,0	3,91329 (1)	3,46333	0,00
0,0	533,0	381,0	4,21271 (1)	3,68021	0,00
0,0	554,0	381,0	4,65964 (1)	3,88477	0,00
0,0	974,0	381,0	7,79512 (1)	5,98747	0,00
0,0	995,0	381,0	5,83685 (1)	5,05254	0,00
0,0	1016,0	381,0	4,93236 (1)	4,60576	0,00
0,0	1037,0	381,0	4,53171 (1)	4,24795	0,00
0,0	1058,0	381,0	4,38031 (1)	3,96370	0,00
0,0	1079,0	381,0	4,20514 (1)	3,74849	0,00
0,0	1100,0	381,0	4,02930 (1)	3,51160	0,00
0,0	1121,0	381,0	3,92336 (1)	3,43271	0,00
0,0	1142,0	381,0	3,74177 (1)	3,35958	0,00
0,0	1163,0	381,0	3,61437 (1)	3,23422	0,00
0,0	-286,0	402,0	1,99239 (1)	1,37254	0,00
0,0	-265,0	402,0	1,98714 (1)	1,40004	0,00
0,0	-244,0	402,0	2,01915 (1)	1,43049	0,00
0,0	-223,0	402,0	2,10921 (1)	1,50135	0,00
0,0	-202,0	402,0	2,11107 (1)	1,50370	0,00
0,0	-181,0	402,0	2,10243 (1)	1,50838	0,00
0,0	-160,0	402,0	2,13779 (1)	1,65755	0,00
0,0	-139,0	402,0	2,19580 (1)	1,71152	0,00
0,0	-118,0	402,0	2,15881 (1)	1,82383	0,00
0,0	-97,0	402,0	2,22003 (1)	1,85517	0,00
0,0	-76,0	402,0	2,27057 (1)	1,88106	0,00
0,0	-55,0	402,0	2,27297 (1)	1,93229	0,00
0,0	-34,0	402,0	2,34899 (1)	2,03366	0,00
0,0	-13,0	402,0	2,33521 (1)	2,15254	0,00
0,0	8,0	402,0	2,34778 (1)	2,12979	0,00
0,0	29,0	402,0	2,44532 (1)	2,18493	0,00
0,0	50,0	402,0	2,47201 (1)	2,25120	0,00
0,0	71,0	402,0	2,45736 (1)	2,28413	0,00
0,0	92,0	402,0	2,54009 (1)	2,24617	0,00
0,0	113,0	402,0	2,57183 (1)	2,32397	0,00
0,0	134,0	402,0	2,60367 (1)	2,37391	0,00
0,0	155,0	402,0	2,69106 (1)	2,39011	0,00
0,0	176,0	402,0	2,69437 (1)	2,44072	0,00
0,0	197,0	402,0	2,64664 (1)	2,45835	0,00

0,0	218,0	402,0	2,78700 (1)	2,48936	0,00
0,0	239,0	402,0	2,84237 (1)	2,52332	0,00
0,0	260,0	402,0	2,86528 (1)	2,57948	0,00
0,0	281,0	402,0	2,90622 (1)	2,62111	0,00
0,0	302,0	402,0	2,94909 (1)	2,67389	0,00
0,0	323,0	402,0	3,00548 (1)	2,74472	0,00
0,0	344,0	402,0	3,10937 (1)	2,79496	0,00
0,0	365,0	402,0	3,14346 (1)	2,89551	0,00
0,0	386,0	402,0	3,14105 (1)	2,88643	0,00
0,0	407,0	402,0	3,30451 (1)	2,97115	0,00
0,0	428,0	402,0	3,40913 (1)	3,14700	0,00
0,0	449,0	402,0	3,45498 (1)	3,14446	0,00
0,0	470,0	402,0	3,50132 (1)	3,27872	0,00
0,0	491,0	402,0	3,67325 (1)	3,42910	0,00
0,0	512,0	402,0	3,92962 (1)	3,57370	0,00
0,0	533,0	402,0	4,11674 (1)	3,70205	0,00
0,0	554,0	402,0	4,47792 (1)	3,99458	0,00
0,0	575,0	402,0	5,18613 (1)	4,40742	0,00
0,0	995,0	402,0	6,12674 (1)	5,50069	0,00
0,0	1016,0	402,0	5,08682 (1)	4,73960	0,00
0,0	1037,0	402,0	4,52960 (1)	4,29065	0,00
0,0	1058,0	402,0	4,38179 (1)	3,98495	0,00
0,0	1079,0	402,0	4,22933 (1)	3,75266	0,00
0,0	1100,0	402,0	4,05095 (1)	3,61261	0,00
0,0	1121,0	402,0	3,96428 (1)	3,44049	0,00
0,0	1142,0	402,0	3,80311 (1)	3,33387	0,00
0,0	1163,0	402,0	3,64333 (1)	3,21367	0,00
0,0	-286,0	423,0	2,00064 (1)	1,41933	0,00
0,0	-265,0	423,0	2,05287 (1)	1,45550	0,00
0,0	-244,0	423,0	2,05531 (1)	1,45158	0,00
0,0	-223,0	423,0	2,03013 (1)	1,48047	0,00
0,0	-202,0	423,0	2,06059 (1)	1,53124	0,00
0,0	-181,0	423,0	2,12879 (1)	1,56241	0,00
0,0	-160,0	423,0	2,11903 (1)	1,57951	0,00
0,0	-139,0	423,0	2,15977 (1)	1,60643	0,00
0,0	-118,0	423,0	2,17853 (1)	1,73145	0,00
0,0	-97,0	423,0	2,19726 (1)	1,83235	0,00
0,0	-76,0	423,0	2,26645 (1)	1,91362	0,00
0,0	-55,0	423,0	2,25229 (1)	1,95994	0,00
0,0	-34,0	423,0	2,30234 (1)	2,00637	0,00
0,0	-13,0	423,0	2,38027 (1)	2,09834	0,00
0,0	8,0	423,0	2,34768 (1)	2,14387	0,00
0,0	29,0	423,0	2,40526 (1)	2,17548	0,00
0,0	50,0	423,0	2,38312 (1)	2,20595	0,00
0,0	71,0	423,0	2,47052 (1)	2,28619	0,00
0,0	92,0	423,0	2,48600 (1)	2,21622	0,00
0,0	113,0	423,0	2,55492 (1)	2,31126	0,00
0,0	134,0	423,0	2,54424 (1)	2,34448	0,00
0,0	155,0	423,0	2,63807 (1)	2,36265	0,00
0,0	176,0	423,0	2,66984 (1)	2,41282	0,00
0,0	197,0	423,0	2,66800 (1)	2,47957	0,00
0,0	218,0	423,0	2,78033 (1)	2,49249	0,00
0,0	239,0	423,0	2,81803 (1)	2,53576	0,00
0,0	260,0	423,0	2,78983 (1)	2,57797	0,00
0,0	281,0	423,0	2,89604 (1)	2,61604	0,00
0,0	302,0	423,0	2,90823 (1)	2,70800	0,00
0,0	323,0	423,0	3,04719 (1)	2,76625	0,00
0,0	344,0	423,0	3,14328 (1)	2,78340	0,00
0,0	365,0	423,0	3,13209 (1)	2,83801	0,00
0,0	386,0	423,0	3,16488 (1)	2,85779	0,00
0,0	407,0	423,0	3,19735 (1)	3,04349	0,00
0,0	428,0	423,0	3,31546 (1)	3,08756	0,00
0,0	449,0	423,0	3,51532 (1)	3,17236	0,00
0,0	470,0	423,0	3,61413 (1)	3,26187	0,00

0,0	491,0	423,0	3,85348 (1)	3,39732	0,00
0,0	512,0	423,0	3,82773 (1)	3,62353	0,00
0,0	533,0	423,0	4,21974 (1)	3,78782	0,00
0,0	554,0	423,0	4,54141 (1)	4,10462	0,00
0,0	575,0	423,0	4,99838 (1)	4,62671	0,00
0,0	974,0	423,0	8,48406 (1)	5,87104	0,00
0,0	995,0	423,0	6,45005 (1)	5,01535	0,00
0,0	1016,0	423,0	5,49972 (1)	4,46398	0,00
0,0	1037,0	423,0	4,76678 (1)	4,21923	0,00
0,0	1058,0	423,0	4,43857 (1)	3,93531	0,00
0,0	1079,0	423,0	4,22721 (1)	3,73927	0,00
0,0	1100,0	423,0	4,13668 (1)	3,54696	0,00
0,0	1121,0	423,0	3,93574 (1)	3,43494	0,00
0,0	1142,0	423,0	3,88506 (1)	3,35471	0,00
0,0	1163,0	423,0	3,68720 (1)	3,20898	0,00
0,0	-286,0	444,0	1,98413 (1)	1,39355	0,00
0,0	-265,0	444,0	1,97106 (1)	1,38868	0,00
0,0	-244,0	444,0	2,01946 (1)	1,42748	0,00
0,0	-223,0	444,0	2,07353 (1)	1,46851	0,00
0,0	-202,0	444,0	2,09150 (1)	1,47817	0,00
0,0	-181,0	444,0	2,09743 (1)	1,52193	0,00
0,0	-160,0	444,0	2,11352 (1)	1,65850	0,00
0,0	-139,0	444,0	2,16082 (1)	1,67747	0,00
0,0	-118,0	444,0	2,15700 (1)	1,69559	0,00
0,0	-97,0	444,0	2,18776 (1)	1,70272	0,00
0,0	-76,0	444,0	2,23396 (1)	1,84428	0,00
0,0	-55,0	444,0	2,25238 (1)	1,94904	0,00
0,0	-34,0	444,0	2,31037 (1)	1,99617	0,00
0,0	-13,0	444,0	2,32658 (1)	2,02341	0,00
0,0	8,0	444,0	2,36639 (1)	2,11941	0,00
0,0	29,0	444,0	2,36846 (1)	2,17186	0,00
0,0	50,0	444,0	2,44769 (1)	2,22147	0,00
0,0	71,0	444,0	2,43324 (1)	2,27536	0,00
0,0	92,0	444,0	2,53328 (1)	2,26327	0,00
0,0	113,0	444,0	2,50906 (1)	2,28608	0,00
0,0	134,0	444,0	2,55244 (1)	2,40484	0,00
0,0	155,0	444,0	2,64097 (1)	2,36485	0,00
0,0	176,0	444,0	2,65317 (1)	2,38888	0,00
0,0	197,0	444,0	2,69783 (1)	2,47730	0,00
0,0	218,0	444,0	2,72574 (1)	2,50500	0,00
0,0	239,0	444,0	2,71981 (1)	2,53968	0,00
0,0	260,0	444,0	2,81365 (1)	2,55935	0,00
0,0	281,0	444,0	2,90848 (1)	2,62596	0,00
0,0	302,0	444,0	2,97567 (1)	2,69245	0,00
0,0	323,0	444,0	2,98619 (1)	2,78402	0,00
0,0	344,0	444,0	3,06962 (1)	2,81396	0,00
0,0	365,0	444,0	3,17468 (1)	2,84447	0,00
0,0	386,0	444,0	3,18481 (1)	2,95058	0,00
0,0	407,0	444,0	3,23345 (1)	3,04829	0,00
0,0	428,0	444,0	3,31602 (1)	3,08399	0,00
0,0	449,0	444,0	3,47167 (1)	3,14144	0,00
0,0	470,0	444,0	3,60659 (1)	3,32798	0,00
0,0	491,0	444,0	3,72392 (1)	3,50724	0,00
0,0	512,0	444,0	3,87115 (1)	3,65103	0,00
0,0	533,0	444,0	4,22479 (1)	3,88920	0,00
0,0	554,0	444,0	4,53627 (1)	4,09536	0,00
0,0	575,0	444,0	5,09533 (1)	4,51621	0,00
0,0	596,0	444,0	6,12509 (1)	5,34516	0,00
0,0	932,0	444,0	8,76604 (1)	5,33306	0,00
0,0	953,0	444,0	7,88852 (1)	5,19086	0,00
0,0	974,0	444,0	7,59930 (1)	5,02605	0,00
0,0	995,0	444,0	6,63456 (1)	4,77776	0,00
0,0	1016,0	444,0	5,62666 (1)	4,42917	0,00
0,0	1037,0	444,0	4,84806 (1)	4,16008	0,00

0,0	1058,0	444,0	4,53921 (1)	3,91180	0,00
0,0	1079,0	444,0	4,26550 (1)	3,80036	0,00
0,0	1100,0	444,0	4,19796 (1)	3,56593	0,00
0,0	1121,0	444,0	4,01268 (1)	3,43252	0,00
0,0	1142,0	444,0	3,88800 (1)	3,34241	0,00
0,0	1163,0	444,0	3,65672 (1)	3,32772	0,00
0,0	-286,0	465,0	2,01459 (1)	1,41716	0,00
0,0	-265,0	465,0	2,02913 (1)	1,42560	0,00
0,0	-244,0	465,0	2,04504 (1)	1,43053	0,00
0,0	-223,0	465,0	2,08217 (1)	1,47010	0,00
0,0	-202,0	465,0	2,04798 (1)	1,45879	0,00
0,0	-181,0	465,0	2,05781 (1)	1,47274	0,00
0,0	-160,0	465,0	2,12874 (1)	1,50345	0,00
0,0	-139,0	465,0	2,15183 (1)	1,64596	0,00
0,0	-118,0	465,0	2,16330 (1)	1,76458	0,00
0,0	-97,0	465,0	2,22412 (1)	1,79305	0,00
0,0	-76,0	465,0	2,20128 (1)	1,82254	0,00
0,0	-55,0	465,0	2,26674 (1)	1,84864	0,00
0,0	-34,0	465,0	2,27718 (1)	1,98105	0,00
0,0	-13,0	465,0	2,30875 (1)	2,06821	0,00
0,0	8,0	465,0	2,37062 (1)	2,09213	0,00
0,0	29,0	465,0	2,35717 (1)	2,14275	0,00
0,0	50,0	465,0	2,48481 (1)	2,16108	0,00
0,0	71,0	465,0	2,43514 (1)	2,25545	0,00
0,0	92,0	465,0	2,44035 (1)	2,29749	0,00
0,0	113,0	465,0	2,44683 (1)	2,27769	0,00
0,0	134,0	465,0	2,58714 (1)	2,35868	0,00
0,0	155,0	465,0	2,58042 (1)	2,37581	0,00
0,0	176,0	465,0	2,60184 (1)	2,40993	0,00
0,0	197,0	465,0	2,68636 (1)	2,43828	0,00
0,0	218,0	465,0	2,67710 (1)	2,53862	0,00
0,0	239,0	465,0	2,71165 (1)	2,51343	0,00
0,0	260,0	465,0	2,86173 (1)	2,53538	0,00
0,0	281,0	465,0	2,88451 (1)	2,63540	0,00
0,0	302,0	465,0	2,93754 (1)	2,66316	0,00
0,0	323,0	465,0	2,92760 (1)	2,75963	0,00
0,0	344,0	465,0	3,01287 (1)	2,80237	0,00
0,0	365,0	465,0	3,13876 (1)	2,84606	0,00
0,0	386,0	465,0	3,16637 (1)	2,92998	0,00
0,0	407,0	465,0	3,27744 (1)	3,02092	0,00
0,0	428,0	465,0	3,31346 (1)	3,07708	0,00
0,0	449,0	465,0	3,38711 (1)	3,24204	0,00
0,0	470,0	465,0	3,53762 (1)	3,31637	0,00
0,0	491,0	465,0	3,73479 (1)	3,47183	0,00
0,0	512,0	465,0	3,98606 (1)	3,65599	0,00
0,0	533,0	465,0	4,19650 (1)	3,83794	0,00
0,0	554,0	465,0	4,64645 (1)	4,12941	0,00
0,0	575,0	465,0	5,07441 (1)	4,47412	0,00
0,0	596,0	465,0	5,62995 (1)	5,11245	0,00
0,0	890,0	465,0	8,35142 (1)	5,21243	0,00
0,0	911,0	465,0	7,79540 (1)	4,83217	0,00
0,0	932,0	465,0	7,57202 (1)	4,54064	0,00
0,0	953,0	465,0	7,28779 (1)	4,48706	0,00
0,0	974,0	465,0	7,07703 (1)	4,47625	0,00
0,0	995,0	465,0	6,55397 (1)	4,50310	0,00
0,0	1016,0	465,0	5,67344 (1)	4,35660	0,00
0,0	1037,0	465,0	4,96956 (1)	4,02845	0,00
0,0	1058,0	465,0	4,58421 (1)	3,89359	0,00
0,0	1079,0	465,0	4,33409 (1)	3,73496	0,00
0,0	1100,0	465,0	4,24400 (1)	3,61472	0,00
0,0	1121,0	465,0	4,01788 (1)	3,50082	0,00
0,0	1142,0	465,0	3,98866 (1)	3,32691	0,00
0,0	1163,0	465,0	3,80103 (1)	3,27697	0,00
0,0	-286,0	486,0	1,97981 (1)	1,37106	0,00

0,0	-265,0	486,0	1,99007 (1)	1,39945	0,00
0,0	-244,0	486,0	2,00445 (1)	1,40776	0,00
0,0	-223,0	486,0	2,03680 (1)	1,43630	0,00
0,0	-202,0	486,0	2,09273 (1)	1,48459	0,00
0,0	-181,0	486,0	2,08303 (1)	1,54931	0,00
0,0	-160,0	486,0	2,08715 (1)	1,61125	0,00
0,0	-139,0	486,0	2,12995 (1)	1,63182	0,00
0,0	-118,0	486,0	2,17397 (1)	1,59562	0,00
0,0	-97,0	486,0	2,18847 (1)	1,72873	0,00
0,0	-76,0	486,0	2,24236 (1)	1,87122	0,00
0,0	-55,0	486,0	2,27322 (1)	1,91025	0,00
0,0	-34,0	486,0	2,25871 (1)	1,91294	0,00
0,0	-13,0	486,0	2,27888 (1)	1,96432	0,00
0,0	8,0	486,0	2,34367 (1)	2,11821	0,00
0,0	29,0	486,0	2,39460 (1)	2,16725	0,00
0,0	50,0	486,0	2,34598 (1)	2,15472	0,00
0,0	71,0	486,0	2,50969 (1)	2,28490	0,00
0,0	92,0	486,0	2,42798 (1)	2,28363	0,00
0,0	113,0	486,0	2,56911 (1)	2,27172	0,00
0,0	134,0	486,0	2,49392 (1)	2,34732	0,00
0,0	155,0	486,0	2,57390 (1)	2,35887	0,00
0,0	176,0	486,0	2,62944 (1)	2,43720	0,00
0,0	197,0	486,0	2,71164 (1)	2,39196	0,00
0,0	218,0	486,0	2,70609 (1)	2,49407	0,00
0,0	239,0	486,0	2,73808 (1)	2,58763	0,00
0,0	260,0	486,0	2,81885 (1)	2,56850	0,00
0,0	281,0	486,0	2,87278 (1)	2,59928	0,00
0,0	302,0	486,0	2,92323 (1)	2,66753	0,00
0,0	323,0	486,0	2,88932 (1)	2,72026	0,00
0,0	344,0	486,0	2,99126 (1)	2,77692	0,00
0,0	365,0	486,0	3,04271 (1)	2,86091	0,00
0,0	386,0	486,0	3,16143 (1)	2,92125	0,00
0,0	407,0	486,0	3,23915 (1)	3,01807	0,00
0,0	428,0	486,0	3,32093 (1)	3,08832	0,00
0,0	449,0	486,0	3,38563 (1)	3,17116	0,00
0,0	470,0	486,0	3,54435 (1)	3,30664	0,00
0,0	491,0	486,0	3,72107 (1)	3,42711	0,00
0,0	512,0	486,0	3,82134 (1)	3,61972	0,00
0,0	533,0	486,0	4,15467 (1)	3,87001	0,00
0,0	554,0	486,0	4,37017 (1)	4,11165	0,00
0,0	575,0	486,0	4,65951 (1)	4,38583	0,00
0,0	596,0	486,0	5,19453 (1)	4,81810	0,00
0,0	827,0	486,0	7,00160 (1)	5,92059	0,00
0,0	848,0	486,0	6,99640 (1)	5,16035	0,00
0,0	869,0	486,0	7,36223 (1)	4,66585	0,00
0,0	890,0	486,0	7,65140 (1)	4,49269	0,00
0,0	911,0	486,0	7,43948 (1)	4,27643	0,00
0,0	932,0	486,0	7,15771 (1)	4,23720	0,00
0,0	953,0	486,0	6,98171 (1)	4,02019	0,00
0,0	974,0	486,0	6,61238 (1)	4,13361	0,00
0,0	995,0	486,0	6,27207 (1)	4,20594	0,00
0,0	1016,0	486,0	5,66123 (1)	4,06069	0,00
0,0	1037,0	486,0	5,15064 (1)	3,88522	0,00
0,0	1058,0	486,0	4,55035 (1)	3,75775	0,00
0,0	1079,0	486,0	4,34680 (1)	3,60398	0,00
0,0	1100,0	486,0	4,24898 (1)	3,49256	0,00
0,0	1121,0	486,0	4,09169 (1)	3,51690	0,00
0,0	1142,0	486,0	4,06912 (1)	3,29429	0,00
0,0	1163,0	486,0	3,82585 (1)	3,22048	0,00
0,0	-286,0	507,0	2,01439 (1)	1,40879	0,00
0,0	-265,0	507,0	1,99623 (1)	1,39892	0,00
0,0	-244,0	507,0	2,02450 (1)	1,41866	0,00
0,0	-223,0	507,0	2,03155 (1)	1,45154	0,00
0,0	-202,0	507,0	2,03919 (1)	1,45852	0,00

0,0	-181,0	507,0	2,10013 (1)	1,47854	0,00
0,0	-160,0	507,0	2,12289 (1)	1,49404	0,00
0,0	-139,0	507,0	2,13752 (1)	1,63770	0,00
0,0	-118,0	507,0	2,17815 (1)	1,71187	0,00
0,0	-97,0	507,0	2,19234 (1)	1,70915	0,00
0,0	-76,0	507,0	2,17914 (1)	1,72987	0,00
0,0	-55,0	507,0	2,28177 (1)	1,84997	0,00
0,0	-34,0	507,0	2,23250 (1)	1,97968	0,00
0,0	-13,0	507,0	2,31956 (1)	1,94921	0,00
0,0	8,0	507,0	2,34593 (1)	2,01559	0,00
0,0	29,0	507,0	2,36242 (1)	2,13224	0,00
0,0	50,0	507,0	2,45691 (1)	2,18787	0,00
0,0	71,0	507,0	2,41120 (1)	2,22959	0,00
0,0	92,0	507,0	2,43460 (1)	2,31822	0,00
0,0	113,0	507,0	2,56263 (1)	2,27201	0,00
0,0	134,0	507,0	2,51462 (1)	2,30967	0,00
0,0	155,0	507,0	2,59168 (1)	2,36045	0,00
0,0	176,0	507,0	2,60497 (1)	2,42762	0,00
0,0	197,0	507,0	2,66842 (1)	2,44168	0,00
0,0	218,0	507,0	2,73364 (1)	2,51508	0,00
0,0	239,0	507,0	2,72577 (1)	2,54963	0,00
0,0	260,0	507,0	2,78303 (1)	2,58667	0,00
0,0	281,0	507,0	2,84658 (1)	2,61434	0,00
0,0	302,0	507,0	2,87316 (1)	2,67659	0,00
0,0	323,0	507,0	2,94886 (1)	2,75311	0,00
0,0	344,0	507,0	2,97239 (1)	2,81377	0,00
0,0	365,0	507,0	3,08905 (1)	2,85220	0,00
0,0	386,0	507,0	3,16734 (1)	2,91199	0,00
0,0	407,0	507,0	3,17240 (1)	3,01048	0,00
0,0	428,0	507,0	3,29001 (1)	3,10297	0,00
0,0	449,0	507,0	3,42902 (1)	3,19318	0,00
0,0	470,0	507,0	3,52706 (1)	3,32493	0,00
0,0	491,0	507,0	3,68042 (1)	3,48810	0,00
0,0	512,0	507,0	3,85769 (1)	3,61710	0,00
0,0	533,0	507,0	4,03935 (1)	3,82446	0,00
0,0	554,0	507,0	4,22942 (1)	3,95825	0,00
0,0	575,0	507,0	4,72670 (1)	4,14490	0,00
0,0	596,0	507,0	5,24083 (1)	4,43912	0,00
0,0	617,0	507,0	6,16809 (1)	4,90891	0,00
0,0	785,0	507,0	6,52845 (1)	5,71856	0,00
0,0	806,0	507,0	6,01101 (1)	5,07088	0,00
0,0	827,0	507,0	6,03842 (1)	4,75544	0,00
0,0	848,0	507,0	6,29117 (1)	4,51635	0,00
0,0	869,0	507,0	6,79342 (1)	4,20292	0,00
0,0	890,0	507,0	7,31524 (1)	4,09130	0,00
0,0	911,0	507,0	7,22389 (1)	4,02022	0,00
0,0	932,0	507,0	6,90462 (1)	3,86329	0,00
0,0	953,0	507,0	6,58848 (1)	3,81335	0,00
0,0	974,0	507,0	6,37823 (1)	3,81208	0,00
0,0	995,0	507,0	5,99424 (1)	3,87223	0,00
0,0	1016,0	507,0	5,64333 (1)	3,74623	0,00
0,0	1037,0	507,0	5,21007 (1)	3,64688	0,00
0,0	1058,0	507,0	4,71851 (1)	3,58737	0,00
0,0	1079,0	507,0	4,39947 (1)	3,37300	0,00
0,0	1100,0	507,0	4,21294 (1)	3,35898	0,00
0,0	1121,0	507,0	4,14669 (1)	3,22349	0,00
0,0	1142,0	507,0	4,09122 (1)	3,26101	0,00
0,0	1163,0	507,0	3,85786 (1)	3,13344	0,00
0,0	-286,0	528,0	1,95564 (1)	1,36821	0,00
0,0	-265,0	528,0	1,95810 (1)	1,37968	0,00
0,0	-244,0	528,0	1,99957 (1)	1,40010	0,00
0,0	-223,0	528,0	2,03801 (1)	1,43997	0,00
0,0	-202,0	528,0	2,07529 (1)	1,45893	0,00
0,0	-181,0	528,0	2,06559 (1)	1,49498	0,00

0,0	-160,0	528,0	2,12641 (1)	1,51004	0,00
0,0	-139,0	528,0	2,13786 (1)	1,50931	0,00
0,0	-118,0	528,0	2,12810 (1)	1,58357	0,00
0,0	-97,0	528,0	2,20212 (1)	1,74825	0,00
0,0	-76,0	528,0	2,20976 (1)	1,79525	0,00
0,0	-55,0	528,0	2,19208 (1)	1,82654	0,00
0,0	-34,0	528,0	2,28822 (1)	1,84441	0,00
0,0	-13,0	528,0	2,30933 (1)	1,98105	0,00
0,0	8,0	528,0	2,31963 (1)	2,13140	0,00
0,0	29,0	528,0	2,34438 (1)	2,17617	0,00
0,0	50,0	528,0	2,35623 (1)	2,18540	0,00
0,0	71,0	528,0	2,41731 (1)	2,18394	0,00
0,0	92,0	528,0	2,45656 (1)	2,29025	0,00
0,0	113,0	528,0	2,45637 (1)	2,34573	0,00
0,0	134,0	528,0	2,52836 (1)	2,34282	0,00
0,0	155,0	528,0	2,52602 (1)	2,40658	0,00
0,0	176,0	528,0	2,56508 (1)	2,41172	0,00
0,0	197,0	528,0	2,71136 (1)	2,46169	0,00
0,0	218,0	528,0	2,66215 (1)	2,47947	0,00
0,0	239,0	528,0	2,73949 (1)	2,53420	0,00
0,0	260,0	528,0	2,75516 (1)	2,58780	0,00
0,0	281,0	528,0	2,83597 (1)	2,63834	0,00
0,0	302,0	528,0	2,92681 (1)	2,65700	0,00
0,0	323,0	528,0	2,98437 (1)	2,74723	0,00
0,0	344,0	528,0	3,04530 (1)	2,84014	0,00
0,0	365,0	528,0	3,12331 (1)	2,83971	0,00
0,0	386,0	528,0	3,16992 (1)	2,93083	0,00
0,0	407,0	528,0	3,24377 (1)	2,99289	0,00
0,0	428,0	528,0	3,31317 (1)	3,07894	0,00
0,0	449,0	528,0	3,33841 (1)	3,21513	0,00
0,0	470,0	528,0	3,48559 (1)	3,31923	0,00
0,0	491,0	528,0	3,63911 (1)	3,44153	0,00
0,0	512,0	528,0	3,77600 (1)	3,51318	0,00
0,0	533,0	528,0	4,00776 (1)	3,66564	0,00
0,0	554,0	528,0	4,22068 (1)	3,89119	0,00
0,0	575,0	528,0	4,55596 (1)	4,11880	0,00
0,0	596,0	528,0	5,08339 (1)	4,26766	0,00
0,0	617,0	528,0	5,96826 (1)	4,56691	0,00
0,0	743,0	528,0	7,36419 (1)	5,78937	0,00
0,0	764,0	528,0	6,23301 (1)	5,01104	0,00
0,0	785,0	528,0	5,48654 (1)	4,65880	0,00
0,0	806,0	528,0	5,41448 (1)	4,46705	0,00
0,0	827,0	528,0	5,69944 (1)	4,28190	0,00
0,0	848,0	528,0	6,11268 (1)	4,16274	0,00
0,0	869,0	528,0	6,56110 (1)	4,00122	0,00
0,0	890,0	528,0	7,06278 (1)	3,84575	0,00
0,0	911,0	528,0	7,09003 (1)	3,82814	0,00
0,0	932,0	528,0	6,82548 (1)	3,68874	0,00
0,0	953,0	528,0	6,53790 (1)	3,57879	0,00
0,0	974,0	528,0	6,19514 (1)	3,57579	0,00
0,0	995,0	528,0	5,87667 (1)	3,54503	0,00
0,0	1016,0	528,0	5,59292 (1)	3,46334	0,00
0,0	1037,0	528,0	5,21603 (1)	3,45452	0,00
0,0	1058,0	528,0	4,71535 (1)	3,39391	0,00
0,0	1079,0	528,0	4,39344 (1)	3,23139	0,00
0,0	1100,0	528,0	4,16755 (1)	3,16973	0,00
0,0	1121,0	528,0	4,03538 (1)	3,17408	0,00
0,0	1142,0	528,0	4,09321 (1)	3,09662	0,00
0,0	1163,0	528,0	3,93889 (1)	3,00911	0,00
0,0	-286,0	549,0	1,95284 (1)	1,36306	0,00
0,0	-265,0	549,0	2,01428 (1)	1,40013	0,00
0,0	-244,0	549,0	1,99919 (1)	1,40580	0,00
0,0	-223,0	549,0	2,04419 (1)	1,43737	0,00
0,0	-202,0	549,0	2,05399 (1)	1,45348	0,00

0,0	-181,0	549,0	2,06176 (1)	1,48243	0,00
0,0	-160,0	549,0	2,07290 (1)	1,48195	0,00
0,0	-139,0	549,0	2,09202 (1)	1,60048	0,00
0,0	-118,0	549,0	2,14571 (1)	1,60039	0,00
0,0	-97,0	549,0	2,14594 (1)	1,61434	0,00
0,0	-76,0	549,0	2,19523 (1)	1,69086	0,00
0,0	-55,0	549,0	2,27061 (1)	1,83562	0,00
0,0	-34,0	549,0	2,24596 (1)	1,96852	0,00
0,0	-13,0	549,0	2,27204 (1)	2,07611	0,00
0,0	8,0	549,0	2,32113 (1)	2,13524	0,00
0,0	29,0	549,0	2,36505 (1)	2,10780	0,00
0,0	50,0	549,0	2,36439 (1)	2,19886	0,00
0,0	71,0	549,0	2,38638 (1)	2,23619	0,00
0,0	92,0	549,0	2,45966 (1)	2,26954	0,00
0,0	113,0	549,0	2,42712 (1)	2,31776	0,00
0,0	134,0	549,0	2,55064 (1)	2,30161	0,00
0,0	155,0	549,0	2,53149 (1)	2,44078	0,00
0,0	176,0	549,0	2,62742 (1)	2,38279	0,00
0,0	197,0	549,0	2,61000 (1)	2,49781	0,00
0,0	218,0	549,0	2,67970 (1)	2,48304	0,00
0,0	239,0	549,0	2,71465 (1)	2,50746	0,00
0,0	260,0	549,0	2,80116 (1)	2,61961	0,00
0,0	281,0	549,0	2,81315 (1)	2,61972	0,00
0,0	302,0	549,0	2,87199 (1)	2,66009	0,00
0,0	323,0	549,0	2,90641 (1)	2,76872	0,00
0,0	344,0	549,0	2,99328 (1)	2,78561	0,00
0,0	365,0	549,0	3,06815 (1)	2,87860	0,00
0,0	386,0	549,0	3,19675 (1)	2,94152	0,00
0,0	407,0	549,0	3,29905 (1)	2,97435	0,00
0,0	428,0	549,0	3,30812 (1)	3,09207	0,00
0,0	449,0	549,0	3,45036 (1)	3,20090	0,00
0,0	470,0	549,0	3,51219 (1)	3,29084	0,00
0,0	491,0	549,0	3,74189 (1)	3,41479	0,00
0,0	512,0	549,0	3,76986 (1)	3,51796	0,00
0,0	533,0	549,0	3,99398 (1)	3,61848	0,00
0,0	554,0	549,0	4,24873 (1)	3,83455	0,00
0,0	575,0	549,0	4,59424 (1)	3,89433	0,00
0,0	596,0	549,0	5,06761 (1)	3,93435	0,00
0,0	617,0	549,0	5,70291 (1)	4,30064	0,00
0,0	701,0	549,0	8,17378 (1)	5,62348	0,00
0,0	722,0	549,0	7,30926 (1)	5,02758	0,00
0,0	743,0	549,0	6,51324 (1)	4,66260	0,00
0,0	764,0	549,0	5,83057 (1)	4,42226	0,00
0,0	785,0	549,0	5,30639 (1)	4,23114	0,00
0,0	806,0	549,0	5,18946 (1)	4,10565	0,00
0,0	827,0	549,0	5,42338 (1)	3,98374	0,00
0,0	848,0	549,0	6,00434 (1)	3,86263	0,00
0,0	869,0	549,0	6,45069 (1)	3,80600	0,00
0,0	890,0	549,0	6,80339 (1)	3,66811	0,00
0,0	911,0	549,0	6,78868 (1)	3,54610	0,00
0,0	932,0	549,0	6,64450 (1)	3,50340	0,00
0,0	953,0	549,0	6,35671 (1)	3,40572	0,00
0,0	974,0	549,0	5,96192 (1)	3,40784	0,00
0,0	995,0	549,0	5,80026 (1)	3,40595	0,00
0,0	1016,0	549,0	5,50717 (1)	3,34032	0,00
0,0	1037,0	549,0	5,10917 (1)	3,24030	0,00
0,0	1058,0	549,0	4,75455 (1)	3,13539	0,00
0,0	1079,0	549,0	4,46279 (1)	3,14247	0,00
0,0	1100,0	549,0	4,15031 (1)	3,08377	0,00
0,0	1121,0	549,0	3,97333 (1)	2,96439	0,00
0,0	1142,0	549,0	3,95902 (1)	2,94757	0,00
0,0	1163,0	549,0	3,82064 (1)	2,91827	0,00
0,0	-286,0	570,0	1,96707 (1)	1,36856	0,00
0,0	-265,0	570,0	1,98493 (1)	1,38828	0,00

0,0	-244,0	570,0	2,00106 (1)	1,41598	0,00
0,0	-223,0	570,0	2,01286 (1)	1,42130	0,00
0,0	-202,0	570,0	2,06281 (1)	1,44927	0,00
0,0	-181,0	570,0	2,08215 (1)	1,46805	0,00
0,0	-160,0	570,0	2,09098 (1)	1,46813	0,00
0,0	-139,0	570,0	2,13481 (1)	1,52469	0,00
0,0	-118,0	570,0	2,10756 (1)	1,58285	0,00
0,0	-97,0	570,0	2,18734 (1)	1,72846	0,00
0,0	-76,0	570,0	2,15879 (1)	1,86330	0,00
0,0	-55,0	570,0	2,19769 (1)	1,88942	0,00
0,0	-34,0	570,0	2,25551 (1)	1,92067	0,00
0,0	-13,0	570,0	2,31853 (1)	2,00008	0,00
0,0	8,0	570,0	2,31862 (1)	2,11693	0,00
0,0	29,0	570,0	2,33935 (1)	2,07896	0,00
0,0	50,0	570,0	2,40930 (1)	2,18780	0,00
0,0	71,0	570,0	2,41865 (1)	2,23261	0,00
0,0	92,0	570,0	2,42328 (1)	2,23998	0,00
0,0	113,0	570,0	2,48763 (1)	2,30536	0,00
0,0	134,0	570,0	2,52112 (1)	2,28733	0,00
0,0	155,0	570,0	2,56051 (1)	2,39446	0,00
0,0	176,0	570,0	2,63429 (1)	2,40658	0,00
0,0	197,0	570,0	2,58744 (1)	2,51607	0,00
0,0	218,0	570,0	2,60980 (1)	2,48793	0,00
0,0	239,0	570,0	2,74822 (1)	2,53525	0,00
0,0	260,0	570,0	2,74559 (1)	2,59772	0,00
0,0	281,0	570,0	2,80721 (1)	2,63786	0,00
0,0	302,0	570,0	2,86877 (1)	2,66049	0,00
0,0	323,0	570,0	2,98158 (1)	2,76020	0,00
0,0	344,0	570,0	2,99288 (1)	2,79314	0,00
0,0	365,0	570,0	3,03408 (1)	2,85741	0,00
0,0	386,0	570,0	3,08177 (1)	2,92229	0,00
0,0	407,0	570,0	3,23418 (1)	3,01034	0,00
0,0	428,0	570,0	3,32448 (1)	3,07699	0,00
0,0	449,0	570,0	3,41938 (1)	3,20063	0,00
0,0	470,0	570,0	3,48413 (1)	3,32341	0,00
0,0	491,0	570,0	3,68341 (1)	3,37992	0,00
0,0	512,0	570,0	3,88183 (1)	3,42087	0,00
0,0	533,0	570,0	3,94842 (1)	3,63753	0,00
0,0	554,0	570,0	4,29019 (1)	3,64595	0,00
0,0	575,0	570,0	4,59674 (1)	3,64153	0,00
0,0	596,0	570,0	5,01183 (1)	3,81842	0,00
0,0	617,0	570,0	5,72539 (1)	4,19812	0,00
0,0	638,0	570,0	6,55256 (1)	4,86905	0,00
0,0	659,0	570,0	8,13497 (1)	5,46041	0,00
0,0	680,0	570,0	7,89931 (1)	4,88741	0,00
0,0	701,0	570,0	7,31758 (1)	4,53025	0,00
0,0	722,0	570,0	6,80322 (1)	4,35922	0,00
0,0	743,0	570,0	6,31358 (1)	4,17813	0,00
0,0	764,0	570,0	5,79737 (1)	4,11789	0,00
0,0	785,0	570,0	5,18476 (1)	3,90754	0,00
0,0	806,0	570,0	4,92746 (1)	3,79816	0,00
0,0	827,0	570,0	5,30180 (1)	3,70903	0,00
0,0	848,0	570,0	5,79998 (1)	3,68340	0,00
0,0	869,0	570,0	6,13653 (1)	3,59377	0,00
0,0	890,0	570,0	6,41854 (1)	3,46094	0,00
0,0	911,0	570,0	6,51713 (1)	3,39740	0,00
0,0	932,0	570,0	6,47915 (1)	3,39196	0,00
0,0	953,0	570,0	6,19293 (1)	3,34204	0,00
0,0	974,0	570,0	5,91000 (1)	3,24700	0,00
0,0	995,0	570,0	5,61425 (1)	3,27102	0,00
0,0	1016,0	570,0	5,38875 (1)	3,24994	0,00
0,0	1037,0	570,0	5,07508 (1)	3,14236	0,00
0,0	1058,0	570,0	4,78469 (1)	3,10879	0,00
0,0	1079,0	570,0	4,48831 (1)	2,99162	0,00

0,0	1100,0	570,0	4,21488 (1)	2,94383	0,00
0,0	1121,0	570,0	3,95212 (1)	2,89786	0,00
0,0	1142,0	570,0	3,85190 (1)	2,85985	0,00
0,0	1163,0	570,0	3,80399 (1)	2,85164	0,00
0,0	-286,0	591,0	1,95465 (1)	1,36010	0,00
0,0	-265,0	591,0	1,97974 (1)	1,38335	0,00
0,0	-244,0	591,0	2,04885 (1)	1,44235	0,00
0,0	-223,0	591,0	2,06243 (1)	1,42553	0,00
0,0	-202,0	591,0	2,01524 (1)	1,43171	0,00
0,0	-181,0	591,0	2,05166 (1)	1,45760	0,00
0,0	-160,0	591,0	2,10846 (1)	1,48903	0,00
0,0	-139,0	591,0	2,14132 (1)	1,55992	0,00
0,0	-118,0	591,0	2,17352 (1)	1,73546	0,00
0,0	-97,0	591,0	2,16037 (1)	1,77856	0,00
0,0	-76,0	591,0	2,16575 (1)	1,74987	0,00
0,0	-55,0	591,0	2,19180 (1)	1,85003	0,00
0,0	-34,0	591,0	2,23721 (1)	1,94549	0,00
0,0	-13,0	591,0	2,29689 (1)	1,95617	0,00
0,0	8,0	591,0	2,28793 (1)	2,00384	0,00
0,0	29,0	591,0	2,36992 (1)	2,11603	0,00
0,0	50,0	591,0	2,32359 (1)	2,12339	0,00
0,0	71,0	591,0	2,39656 (1)	2,21282	0,00
0,0	92,0	591,0	2,43003 (1)	2,27951	0,00
0,0	113,0	591,0	2,46594 (1)	2,32152	0,00
0,0	134,0	591,0	2,47684 (1)	2,36543	0,00
0,0	155,0	591,0	2,54090 (1)	2,36456	0,00
0,0	176,0	591,0	2,61201 (1)	2,39134	0,00
0,0	197,0	591,0	2,56280 (1)	2,45324	0,00
0,0	218,0	591,0	2,68136 (1)	2,45598	0,00
0,0	239,0	591,0	2,66646 (1)	2,57480	0,00
0,0	260,0	591,0	2,77619 (1)	2,56595	0,00
0,0	281,0	591,0	2,79284 (1)	2,62457	0,00
0,0	302,0	591,0	2,90093 (1)	2,68025	0,00
0,0	323,0	591,0	2,95453 (1)	2,78482	0,00
0,0	344,0	591,0	3,05118 (1)	2,79750	0,00
0,0	365,0	591,0	3,06545 (1)	2,90844	0,00
0,0	386,0	591,0	3,17266 (1)	2,94312	0,00
0,0	407,0	591,0	3,21477 (1)	3,03522	0,00
0,0	428,0	591,0	3,26412 (1)	3,15043	0,00
0,0	449,0	591,0	3,45640 (1)	3,22929	0,00
0,0	470,0	591,0	3,55742 (1)	3,27373	0,00
0,0	491,0	591,0	3,62399 (1)	3,35472	0,00
0,0	512,0	591,0	3,79723 (1)	3,35266	0,00
0,0	533,0	591,0	4,02100 (1)	3,37458	0,00
0,0	554,0	591,0	4,28669 (1)	3,39796	0,00
0,0	575,0	591,0	4,52846 (1)	3,50647	0,00
0,0	596,0	591,0	4,94508 (1)	3,74367	0,00
0,0	617,0	591,0	5,58298 (1)	4,10748	0,00
0,0	638,0	591,0	6,27039 (1)	4,39431	0,00
0,0	659,0	591,0	7,28940 (1)	4,39864	0,00
0,0	680,0	591,0	7,41332 (1)	4,21761	0,00
0,0	701,0	591,0	6,81293 (1)	4,17589	0,00
0,0	722,0	591,0	6,54863 (1)	4,03807	0,00
0,0	743,0	591,0	6,15066 (1)	3,88790	0,00
0,0	764,0	591,0	5,66422 (1)	3,77063	0,00
0,0	785,0	591,0	5,29488 (1)	3,66067	0,00
0,0	806,0	591,0	4,88635 (1)	3,62578	0,00
0,0	827,0	591,0	5,18854 (1)	3,50205	0,00
0,0	848,0	591,0	5,66320 (1)	3,39319	0,00
0,0	869,0	591,0	5,97636 (1)	3,38701	0,00
0,0	890,0	591,0	6,24590 (1)	3,30991	0,00
0,0	911,0	591,0	6,26003 (1)	3,25886	0,00
0,0	932,0	591,0	6,34437 (1)	3,16167	0,00
0,0	953,0	591,0	6,12406 (1)	3,18221	0,00

0,0	974,0	591,0	5,87807 (1)	3,11788	0,00
0,0	995,0	591,0	5,68413 (1)	3,10743	0,00
0,0	1016,0	591,0	5,26184 (1)	3,19045	0,00
0,0	1037,0	591,0	4,99038 (1)	3,15744	0,00
0,0	1058,0	591,0	4,74205 (1)	2,94783	0,00
0,0	1079,0	591,0	4,40058 (1)	2,84625	0,00
0,0	1100,0	591,0	4,16577 (1)	2,85116	0,00
0,0	1121,0	591,0	4,02876 (1)	2,79563	0,00
0,0	1142,0	591,0	3,77019 (1)	2,75043	0,00
0,0	1163,0	591,0	3,76165 (1)	2,76956	0,00
0,0	-286,0	612,0	1,96886 (1)	1,37919	0,00
0,0	-265,0	612,0	2,00590 (1)	1,39648	0,00
0,0	-244,0	612,0	1,97280 (1)	1,39852	0,00
0,0	-223,0	612,0	2,00991 (1)	1,40914	0,00
0,0	-202,0	612,0	2,03843 (1)	1,43113	0,00
0,0	-181,0	612,0	2,08150 (1)	1,46946	0,00
0,0	-160,0	612,0	2,06205 (1)	1,60173	0,00
0,0	-139,0	612,0	2,11254 (1)	1,64134	0,00
0,0	-118,0	612,0	2,12883 (1)	1,63489	0,00
0,0	-97,0	612,0	2,17721 (1)	1,68793	0,00
0,0	-76,0	612,0	2,18324 (1)	1,83467	0,00
0,0	-55,0	612,0	2,20584 (1)	1,86426	0,00
0,0	-34,0	612,0	2,22376 (1)	1,82138	0,00
0,0	-13,0	612,0	2,28104 (1)	1,96016	0,00
0,0	8,0	612,0	2,29532 (1)	2,03135	0,00
0,0	29,0	612,0	2,30910 (1)	2,02710	0,00
0,0	50,0	612,0	2,35013 (1)	2,13095	0,00
0,0	71,0	612,0	2,40519 (1)	2,17310	0,00
0,0	92,0	612,0	2,36314 (1)	2,23871	0,00
0,0	113,0	612,0	2,49806 (1)	2,30676	0,00
0,0	134,0	612,0	2,46635 (1)	2,33920	0,00
0,0	155,0	612,0	2,55827 (1)	2,39522	0,00
0,0	176,0	612,0	2,52798 (1)	2,44979	0,00
0,0	197,0	612,0	2,62365 (1)	2,47556	0,00
0,0	218,0	612,0	2,71141 (1)	2,47798	0,00
0,0	239,0	612,0	2,67323 (1)	2,59349	0,00
0,0	260,0	612,0	2,77757 (1)	2,54689	0,00
0,0	281,0	612,0	2,86131 (1)	2,60758	0,00
0,0	302,0	612,0	2,91442 (1)	2,70135	0,00
0,0	323,0	612,0	2,89780 (1)	2,70396	0,00
0,0	344,0	612,0	3,01472 (1)	2,81069	0,00
0,0	365,0	612,0	3,05142 (1)	2,87609	0,00
0,0	386,0	612,0	3,19695 (1)	2,95401	0,00
0,0	407,0	612,0	3,22218 (1)	2,97185	0,00
0,0	428,0	612,0	3,31523 (1)	3,10369	0,00
0,0	449,0	612,0	3,36856 (1)	3,17236	0,00
0,0	470,0	612,0	3,58561 (1)	3,17245	0,00
0,0	491,0	612,0	3,67842 (1)	3,26447	0,00
0,0	512,0	612,0	3,91018 (1)	3,21898	0,00
0,0	533,0	612,0	4,09715 (1)	3,23318	0,00
0,0	554,0	612,0	4,25487 (1)	3,32901	0,00
0,0	575,0	612,0	4,50325 (1)	3,46104	0,00
0,0	596,0	612,0	4,83619 (1)	3,59527	0,00
0,0	617,0	612,0	5,33398 (1)	3,79709	0,00
0,0	638,0	612,0	5,99905 (1)	3,94395	0,00
0,0	659,0	612,0	6,69065 (1)	4,02459	0,00
0,0	680,0	612,0	6,98716 (1)	3,88048	0,00
0,0	701,0	612,0	6,67344 (1)	3,81499	0,00
0,0	722,0	612,0	6,34924 (1)	3,82035	0,00
0,0	743,0	612,0	6,00957 (1)	3,68820	0,00
0,0	764,0	612,0	5,63092 (1)	3,60344	0,00
0,0	785,0	612,0	5,17664 (1)	3,45543	0,00
0,0	806,0	612,0	4,83177 (1)	3,39061	0,00
0,0	827,0	612,0	5,10865 (1)	3,32318	0,00

0,0	848,0	612,0	5,49049 (1)	3,20539	0,00
0,0	869,0	612,0	5,75358 (1)	3,16960	0,00
0,0	890,0	612,0	6,03419 (1)	3,11479	0,00
0,0	911,0	612,0	6,18929 (1)	3,16763	0,00
0,0	932,0	612,0	6,02469 (1)	3,05083	0,00
0,0	953,0	612,0	5,93554 (1)	2,99592	0,00
0,0	974,0	612,0	5,72516 (1)	2,96955	0,00
0,0	995,0	612,0	5,43636 (1)	3,05270	0,00
0,0	1016,0	612,0	5,18080 (1)	3,05418	0,00
0,0	1037,0	612,0	4,96474 (1)	2,98837	0,00
0,0	1058,0	612,0	4,72667 (1)	2,79111	0,00
0,0	1079,0	612,0	4,47664 (1)	2,74489	0,00
0,0	1100,0	612,0	4,22533 (1)	2,73386	0,00
0,0	1121,0	612,0	3,95689 (1)	2,72971	0,00
0,0	1142,0	612,0	3,85359 (1)	2,68244	0,00
0,0	1163,0	612,0	3,73073 (1)	2,64452	0,00
0,0	-286,0	633,0	1,92630 (1)	1,34456	0,00
0,0	-265,0	633,0	1,97850 (1)	1,37320	0,00
0,0	-244,0	633,0	1,99268 (1)	1,40861	0,00
0,0	-223,0	633,0	2,02822 (1)	1,41886	0,00
0,0	-202,0	633,0	2,00413 (1)	1,49108	0,00
0,0	-181,0	633,0	2,08037 (1)	1,49717	0,00
0,0	-160,0	633,0	2,06339 (1)	1,46070	0,00
0,0	-139,0	633,0	2,11184 (1)	1,55986	0,00
0,0	-118,0	633,0	2,15216 (1)	1,68109	0,00
0,0	-97,0	633,0	2,15693 (1)	1,68665	0,00
0,0	-76,0	633,0	2,16963 (1)	1,70261	0,00
0,0	-55,0	633,0	2,24695 (1)	1,82468	0,00
0,0	-34,0	633,0	2,20252 (1)	1,91503	0,00
0,0	-13,0	633,0	2,28261 (1)	1,86967	0,00
0,0	8,0	633,0	2,27429 (1)	1,95870	0,00
0,0	29,0	633,0	2,34215 (1)	2,07796	0,00
0,0	50,0	633,0	2,37921 (1)	2,02018	0,00
0,0	71,0	633,0	2,36909 (1)	2,15189	0,00
0,0	92,0	633,0	2,46049 (1)	2,25067	0,00
0,0	113,0	633,0	2,43651 (1)	2,22089	0,00
0,0	134,0	633,0	2,50053 (1)	2,33457	0,00
0,0	155,0	633,0	2,56558 (1)	2,30704	0,00
0,0	176,0	633,0	2,56968 (1)	2,33530	0,00
0,0	197,0	633,0	2,64127 (1)	2,38758	0,00
0,0	218,0	633,0	2,61112 (1)	2,50029	0,00
0,0	239,0	633,0	2,70523 (1)	2,55350	0,00
0,0	260,0	633,0	2,80026 (1)	2,55736	0,00
0,0	281,0	633,0	2,85998 (1)	2,62695	0,00
0,0	302,0	633,0	2,80937 (1)	2,69603	0,00
0,0	323,0	633,0	2,93293 (1)	2,68315	0,00
0,0	344,0	633,0	3,00423 (1)	2,76246	0,00
0,0	365,0	633,0	3,09849 (1)	2,85481	0,00
0,0	386,0	633,0	3,10494 (1)	2,94191	0,00
0,0	407,0	633,0	3,23037 (1)	2,96688	0,00
0,0	428,0	633,0	3,35215 (1)	3,01253	0,00
0,0	449,0	633,0	3,45433 (1)	3,02058	0,00
0,0	470,0	633,0	3,55095 (1)	3,03390	0,00
0,0	491,0	633,0	3,74257 (1)	3,15110	0,00
0,0	512,0	633,0	3,85415 (1)	3,12991	0,00
0,0	533,0	633,0	4,05821 (1)	3,15872	0,00
0,0	554,0	633,0	4,23134 (1)	3,23836	0,00
0,0	575,0	633,0	4,51366 (1)	3,38424	0,00
0,0	596,0	633,0	4,75073 (1)	3,52322	0,00
0,0	617,0	633,0	5,28048 (1)	3,63017	0,00
0,0	638,0	633,0	5,77801 (1)	3,68329	0,00
0,0	659,0	633,0	6,33832 (1)	3,72067	0,00
0,0	680,0	633,0	6,47246 (1)	3,65929	0,00
0,0	701,0	633,0	6,30232 (1)	3,63376	0,00

0,0	722,0	633,0	6,10543 (1)	3,58109	0,00
0,0	743,0	633,0	5,85536 (1)	3,48328	0,00
0,0	764,0	633,0	5,47534 (1)	3,39222	0,00
0,0	785,0	633,0	5,19850 (1)	3,30757	0,00
0,0	806,0	633,0	4,91100 (1)	3,20115	0,00
0,0	827,0	633,0	4,91914 (1)	3,10010	0,00
0,0	848,0	633,0	5,27973 (1)	3,05570	0,00
0,0	869,0	633,0	5,50979 (1)	2,95228	0,00
0,0	890,0	633,0	5,84126 (1)	2,92775	0,00
0,0	911,0	633,0	5,90589 (1)	2,98011	0,00
0,0	932,0	633,0	5,91572 (1)	2,95510	0,00
0,0	953,0	633,0	5,72497 (1)	2,86998	0,00
0,0	974,0	633,0	5,56828 (1)	2,90354	0,00
0,0	995,0	633,0	5,34669 (1)	2,83510	0,00
0,0	1016,0	633,0	5,14364 (1)	2,91536	0,00
0,0	1037,0	633,0	4,97852 (1)	2,82133	0,00
0,0	1058,0	633,0	4,65276 (1)	2,77512	0,00
0,0	1079,0	633,0	4,49581 (1)	2,64459	0,00
0,0	1100,0	633,0	4,18447 (1)	2,65278	0,00
0,0	1121,0	633,0	4,06867 (1)	2,63368	0,00
0,0	1142,0	633,0	3,79345 (1)	2,60617	0,00
0,0	1163,0	633,0	3,65034 (1)	2,58036	0,00
0,0	-286,0	654,0	1,96736 (1)	1,36408	0,00
0,0	-265,0	654,0	2,00021 (1)	1,38942	0,00
0,0	-244,0	654,0	1,97616 (1)	1,39077	0,00
0,0	-223,0	654,0	2,02022 (1)	1,41264	0,00
0,0	-202,0	654,0	2,04011 (1)	1,42643	0,00
0,0	-181,0	654,0	2,05395 (1)	1,45080	0,00
0,0	-160,0	654,0	2,05956 (1)	1,54848	0,00
0,0	-139,0	654,0	2,08440 (1)	1,55678	0,00
0,0	-118,0	654,0	2,10212 (1)	1,55040	0,00
0,0	-97,0	654,0	2,18118 (1)	1,63903	0,00
0,0	-76,0	654,0	2,14710 (1)	1,73037	0,00
0,0	-55,0	654,0	2,18534 (1)	1,72460	0,00
0,0	-34,0	654,0	2,27193 (1)	1,77880	0,00
0,0	-13,0	654,0	2,25381 (1)	1,89795	0,00
0,0	8,0	654,0	2,29901 (1)	1,89792	0,00
0,0	29,0	654,0	2,28808 (1)	1,94153	0,00
0,0	50,0	654,0	2,31497 (1)	2,10057	0,00
0,0	71,0	654,0	2,43568 (1)	2,01811	0,00
0,0	92,0	654,0	2,38946 (1)	2,15243	0,00
0,0	113,0	654,0	2,44620 (1)	2,21803	0,00
0,0	134,0	654,0	2,53369 (1)	2,19976	0,00
0,0	155,0	654,0	2,51015 (1)	2,22043	0,00
0,0	176,0	654,0	2,61308 (1)	2,31180	0,00
0,0	197,0	654,0	2,63942 (1)	2,32641	0,00
0,0	218,0	654,0	2,61442 (1)	2,42837	0,00
0,0	239,0	654,0	2,69688 (1)	2,45728	0,00
0,0	260,0	654,0	2,83017 (1)	2,55220	0,00
0,0	281,0	654,0	2,77502 (1)	2,53458	0,00
0,0	302,0	654,0	2,85620 (1)	2,57770	0,00
0,0	323,0	654,0	2,91952 (1)	2,64769	0,00
0,0	344,0	654,0	3,01188 (1)	2,76564	0,00
0,0	365,0	654,0	3,09733 (1)	2,81909	0,00
0,0	386,0	654,0	3,16795 (1)	2,85197	0,00
0,0	407,0	654,0	3,25900 (1)	2,87227	0,00
0,0	428,0	654,0	3,34036 (1)	2,91193	0,00
0,0	449,0	654,0	3,45396 (1)	2,98315	0,00
0,0	470,0	654,0	3,56614 (1)	3,03301	0,00
0,0	491,0	654,0	3,72448 (1)	3,03923	0,00
0,0	512,0	654,0	3,88643 (1)	3,03382	0,00
0,0	533,0	654,0	3,99926 (1)	3,07943	0,00
0,0	554,0	654,0	4,25606 (1)	3,18106	0,00
0,0	575,0	654,0	4,39859 (1)	3,27491	0,00

0,0	596,0	654,0	4,74998 (1)	3,41366	0,00
0,0	617,0	654,0	5,09463 (1)	3,42735	0,00
0,0	638,0	654,0	5,59013 (1)	3,48338	0,00
0,0	659,0	654,0	6,01766 (1)	3,45780	0,00
0,0	680,0	654,0	6,16421 (1)	3,46954	0,00
0,0	701,0	654,0	6,15022 (1)	3,39294	0,00
0,0	722,0	654,0	5,82071 (1)	3,35338	0,00
0,0	743,0	654,0	5,65719 (1)	3,28054	0,00
0,0	764,0	654,0	5,40139 (1)	3,20932	0,00
0,0	785,0	654,0	5,06231 (1)	3,13885	0,00
0,0	806,0	654,0	4,80921 (1)	3,04860	0,00
0,0	827,0	654,0	4,91398 (1)	2,96610	0,00
0,0	848,0	654,0	5,16278 (1)	2,89762	0,00
0,0	869,0	654,0	5,46018 (1)	2,80851	0,00
0,0	890,0	654,0	5,61879 (1)	2,74627	0,00
0,0	911,0	654,0	5,64016 (1)	2,76358	0,00
0,0	932,0	654,0	5,71077 (1)	2,76962	0,00
0,0	953,0	654,0	5,57714 (1)	2,79145	0,00
0,0	974,0	654,0	5,45294 (1)	2,72515	0,00
0,0	995,0	654,0	5,27115 (1)	2,75824	0,00
0,0	1016,0	654,0	5,10538 (1)	2,67830	0,00
0,0	1037,0	654,0	4,84480 (1)	2,72799	0,00
0,0	1058,0	654,0	4,54288 (1)	2,59956	0,00
0,0	1079,0	654,0	4,42258 (1)	2,60747	0,00
0,0	1100,0	654,0	4,25225 (1)	2,47503	0,00
0,0	1121,0	654,0	4,01143 (1)	2,54047	0,00
0,0	1142,0	654,0	3,83529 (1)	2,54605	0,00
0,0	1163,0	654,0	3,66083 (1)	2,52018	0,00
0,0	-286,0	675,0	1,98301 (1)	1,39206	0,00
0,0	-265,0	675,0	1,98525 (1)	1,38118	0,00
0,0	-244,0	675,0	2,00331 (1)	1,40063	0,00
0,0	-223,0	675,0	2,01023 (1)	1,40876	0,00
0,0	-202,0	675,0	2,02234 (1)	1,43864	0,00
0,0	-181,0	675,0	2,05934 (1)	1,44274	0,00
0,0	-160,0	675,0	2,07347 (1)	1,46054	0,00
0,0	-139,0	675,0	2,11073 (1)	1,51254	0,00
0,0	-118,0	675,0	2,13571 (1)	1,61175	0,00
0,0	-97,0	675,0	2,14493 (1)	1,63005	0,00
0,0	-76,0	675,0	2,15270 (1)	1,60464	0,00
0,0	-55,0	675,0	2,27079 (1)	1,77007	0,00
0,0	-34,0	675,0	2,19964 (1)	1,77328	0,00
0,0	-13,0	675,0	2,25533 (1)	1,78434	0,00
0,0	8,0	675,0	2,28808 (1)	1,89935	0,00
0,0	29,0	675,0	2,31327 (1)	1,95043	0,00
0,0	50,0	675,0	2,38550 (1)	1,94512	0,00
0,0	71,0	675,0	2,35890 (1)	2,09519	0,00
0,0	92,0	675,0	2,42752 (1)	2,08497	0,00
0,0	113,0	675,0	2,46512 (1)	2,14002	0,00
0,0	134,0	675,0	2,47945 (1)	2,06963	0,00
0,0	155,0	675,0	2,53636 (1)	2,21534	0,00
0,0	176,0	675,0	2,53459 (1)	2,22066	0,00
0,0	197,0	675,0	2,55974 (1)	2,34553	0,00
0,0	218,0	675,0	2,69335 (1)	2,34522	0,00
0,0	239,0	675,0	2,72318 (1)	2,40607	0,00
0,0	260,0	675,0	2,71380 (1)	2,44761	0,00
0,0	281,0	675,0	2,81229 (1)	2,42738	0,00
0,0	302,0	675,0	2,87877 (1)	2,53982	0,00
0,0	323,0	675,0	2,95578 (1)	2,59926	0,00
0,0	344,0	675,0	3,01607 (1)	2,66450	0,00
0,0	365,0	675,0	3,12821 (1)	2,69051	0,00
0,0	386,0	675,0	3,16712 (1)	2,76612	0,00
0,0	407,0	675,0	3,27263 (1)	2,76792	0,00
0,0	428,0	675,0	3,36405 (1)	2,80784	0,00
0,0	449,0	675,0	3,48711 (1)	2,85863	0,00

0,0	470,0	675,0	3,62744 (1)	2,89752	0,00
0,0	491,0	675,0	3,67630 (1)	2,97741	0,00
0,0	512,0	675,0	3,91421 (1)	2,98642	0,00
0,0	533,0	675,0	4,06600 (1)	2,95956	0,00
0,0	554,0	675,0	4,17165 (1)	3,12438	0,00
0,0	575,0	675,0	4,43046 (1)	3,20614	0,00
0,0	596,0	675,0	4,69299 (1)	3,30553	0,00
0,0	617,0	675,0	4,94600 (1)	3,32985	0,00
0,0	638,0	675,0	5,39725 (1)	3,30958	0,00
0,0	659,0	675,0	5,73777 (1)	3,40172	0,00
0,0	680,0	675,0	5,87605 (1)	3,34405	0,00
0,0	701,0	675,0	5,86650 (1)	3,21966	0,00
0,0	722,0	675,0	5,72174 (1)	3,19247	0,00
0,0	743,0	675,0	5,53063 (1)	3,13388	0,00
0,0	764,0	675,0	5,26235 (1)	3,03446	0,00
0,0	785,0	675,0	5,03490 (1)	2,93550	0,00
0,0	806,0	675,0	4,79192 (1)	2,93791	0,00
0,0	827,0	675,0	4,71693 (1)	2,76697	0,00
0,0	848,0	675,0	5,00451 (1)	2,67792	0,00
0,0	869,0	675,0	5,24907 (1)	2,64594	0,00
0,0	890,0	675,0	5,38176 (1)	2,69215	0,00
0,0	911,0	675,0	5,42693 (1)	2,59435	0,00
0,0	932,0	675,0	5,53846 (1)	2,61013	0,00
0,0	953,0	675,0	5,50615 (1)	2,65964	0,00
0,0	974,0	675,0	5,39874 (1)	2,66390	0,00
0,0	995,0	675,0	5,16234 (1)	2,61094	0,00
0,0	1016,0	675,0	4,95058 (1)	2,64161	0,00
0,0	1037,0	675,0	4,74877 (1)	2,56011	0,00
0,0	1058,0	675,0	4,64528 (1)	2,58664	0,00
0,0	1079,0	675,0	4,38160 (1)	2,49661	0,00
0,0	1100,0	675,0	4,29131 (1)	2,47941	0,00
0,0	1121,0	675,0	4,04849 (1)	2,44531	0,00
0,0	1142,0	675,0	3,85110 (1)	2,47174	0,00
0,0	1163,0	675,0	3,64007 (1)	2,43947	0,00
0,0	-286,0	696,0	1,92288 (1)	1,34560	0,00
0,0	-265,0	696,0	1,99880 (1)	1,38581	0,00
0,0	-244,0	696,0	1,99303 (1)	1,39571	0,00
0,0	-223,0	696,0	1,99422 (1)	1,39960	0,00
0,0	-202,0	696,0	2,04450 (1)	1,43823	0,00
0,0	-181,0	696,0	2,06924 (1)	1,44598	0,00
0,0	-160,0	696,0	2,09579 (1)	1,50501	0,00
0,0	-139,0	696,0	2,10540 (1)	1,47935	0,00
0,0	-118,0	696,0	2,10794 (1)	1,51950	0,00
0,0	-97,0	696,0	2,16742 (1)	1,62352	0,00
0,0	-76,0	696,0	2,20306 (1)	1,67506	0,00
0,0	-55,0	696,0	2,15794 (1)	1,67388	0,00
0,0	-34,0	696,0	2,24691 (1)	1,71872	0,00
0,0	-13,0	696,0	2,24161 (1)	1,85370	0,00
0,0	8,0	696,0	2,27160 (1)	1,84680	0,00
0,0	29,0	696,0	2,33556 (1)	1,82123	0,00
0,0	50,0	696,0	2,31634 (1)	2,00222	0,00
0,0	71,0	696,0	2,43394 (1)	1,96942	0,00
0,0	92,0	696,0	2,40814 (1)	1,89286	0,00
0,0	113,0	696,0	2,42953 (1)	2,03351	0,00
0,0	134,0	696,0	2,48763 (1)	2,03507	0,00
0,0	155,0	696,0	2,55875 (1)	2,14143	0,00
0,0	176,0	696,0	2,58535 (1)	2,15212	0,00
0,0	197,0	696,0	2,61143 (1)	2,22365	0,00
0,0	218,0	696,0	2,70196 (1)	2,29041	0,00
0,0	239,0	696,0	2,71052 (1)	2,28727	0,00
0,0	260,0	696,0	2,72786 (1)	2,35036	0,00
0,0	281,0	696,0	2,81547 (1)	2,36567	0,00
0,0	302,0	696,0	2,91494 (1)	2,44447	0,00
0,0	323,0	696,0	3,00706 (1)	2,47092	0,00

0,0	344,0	696,0	3,00822 (1)	2,50346	0,00
0,0	365,0	696,0	3,11781 (1)	2,65316	0,00
0,0	386,0	696,0	3,17929 (1)	2,55105	0,00
0,0	407,0	696,0	3,23688 (1)	2,65537	0,00
0,0	428,0	696,0	3,43284 (1)	2,78388	0,00
0,0	449,0	696,0	3,56081 (1)	2,82125	0,00
0,0	470,0	696,0	3,71064 (1)	2,75619	0,00
0,0	491,0	696,0	3,80299 (1)	2,85557	0,00
0,0	512,0	696,0	3,88011 (1)	2,83935	0,00
0,0	533,0	696,0	4,00899 (1)	2,89881	0,00
0,0	554,0	696,0	4,13568 (1)	2,99870	0,00
0,0	575,0	696,0	4,30779 (1)	3,12380	0,00
0,0	596,0	696,0	4,58208 (1)	3,14132	0,00
0,0	617,0	696,0	4,83270 (1)	3,15356	0,00
0,0	638,0	696,0	5,19494 (1)	3,10735	0,00
0,0	659,0	696,0	5,42229 (1)	3,09211	0,00
0,0	680,0	696,0	5,66348 (1)	3,10295	0,00
0,0	701,0	696,0	5,66065 (1)	3,10700	0,00
0,0	722,0	696,0	5,56066 (1)	2,94082	0,00
0,0	743,0	696,0	5,36355 (1)	2,92813	0,00
0,0	764,0	696,0	5,20241 (1)	2,91229	0,00
0,0	785,0	696,0	4,94112 (1)	2,79813	0,00
0,0	806,0	696,0	4,72532 (1)	2,73003	0,00
0,0	827,0	696,0	4,66799 (1)	2,65027	0,00
0,0	848,0	696,0	4,90509 (1)	2,63642	0,00
0,0	869,0	696,0	5,09532 (1)	2,56353	0,00
0,0	890,0	696,0	5,19750 (1)	2,57799	0,00
0,0	911,0	696,0	5,27867 (1)	2,52451	0,00
0,0	932,0	696,0	5,33058 (1)	2,48347	0,00
0,0	953,0	696,0	5,33350 (1)	2,52400	0,00
0,0	974,0	696,0	5,24028 (1)	2,55762	0,00
0,0	995,0	696,0	5,05821 (1)	2,54228	0,00
0,0	1016,0	696,0	4,92161 (1)	2,47876	0,00
0,0	1037,0	696,0	4,73867 (1)	2,50592	0,00
0,0	1058,0	696,0	4,55341 (1)	2,47614	0,00
0,0	1079,0	696,0	4,36892 (1)	2,46512	0,00
0,0	1100,0	696,0	4,13999 (1)	2,42096	0,00
0,0	1121,0	696,0	3,89980 (1)	2,39185	0,00
0,0	1142,0	696,0	3,87245 (1)	2,38163	0,00
0,0	1163,0	696,0	3,69019 (1)	2,37921	0,00
0,0	-286,0	717,0	1,96620 (1)	1,36810	0,00
0,0	-265,0	717,0	1,96845 (1)	1,36044	0,00
0,0	-244,0	717,0	1,96078 (1)	1,38095	0,00
0,0	-223,0	717,0	1,98700 (1)	1,39389	0,00
0,0	-202,0	717,0	2,05195 (1)	1,42040	0,00
0,0	-181,0	717,0	2,04689 (1)	1,44093	0,00
0,0	-160,0	717,0	2,04627 (1)	1,45020	0,00
0,0	-139,0	717,0	2,08737 (1)	1,46581	0,00
0,0	-118,0	717,0	2,11487 (1)	1,56195	0,00
0,0	-97,0	717,0	2,14042 (1)	1,53975	0,00
0,0	-76,0	717,0	2,17401 (1)	1,55488	0,00
0,0	-55,0	717,0	2,22723 (1)	1,69821	0,00
0,0	-34,0	717,0	2,19618 (1)	1,71662	0,00
0,0	-13,0	717,0	2,24958 (1)	1,72219	0,00
0,0	8,0	717,0	2,28857 (1)	1,80849	0,00
0,0	29,0	717,0	2,30018 (1)	1,84106	0,00
0,0	50,0	717,0	2,35871 (1)	1,77132	0,00
0,0	71,0	717,0	2,35105 (1)	1,76875	0,00
0,0	92,0	717,0	2,40090 (1)	1,92162	0,00
0,0	113,0	717,0	2,47203 (1)	1,94007	0,00
0,0	134,0	717,0	2,51901 (1)	2,03811	0,00
0,0	155,0	717,0	2,53143 (1)	2,07777	0,00
0,0	176,0	717,0	2,55367 (1)	2,13657	0,00
0,0	197,0	717,0	2,62254 (1)	2,15424	0,00

0,0	218,0	717,0	2,64860 (1)	2,10958	0,00
0,0	239,0	717,0	2,71102 (1)	2,20661	0,00
0,0	260,0	717,0	2,74345 (1)	2,22709	0,00
0,0	281,0	717,0	2,88813 (1)	2,33001	0,00
0,0	302,0	717,0	2,89276 (1)	2,30238	0,00
0,0	323,0	717,0	2,87320 (1)	2,48289	0,00
0,0	344,0	717,0	3,00000 (1)	2,49222	0,00
0,0	365,0	717,0	3,08516 (1)	2,51498	0,00
0,0	386,0	717,0	3,15754 (1)	2,55026	0,00
0,0	407,0	717,0	3,27898 (1)	2,50575	0,00
0,0	428,0	717,0	3,38179 (1)	2,59180	0,00
0,0	449,0	717,0	3,45701 (1)	2,70560	0,00
0,0	470,0	717,0	3,69639 (1)	2,64752	0,00
0,0	491,0	717,0	3,76547 (1)	2,70890	0,00
0,0	512,0	717,0	3,80887 (1)	2,77168	0,00
0,0	533,0	717,0	4,03481 (1)	2,86913	0,00
0,0	554,0	717,0	4,10353 (1)	2,94593	0,00
0,0	575,0	717,0	4,31958 (1)	2,99232	0,00
0,0	596,0	717,0	4,51356 (1)	3,00995	0,00
0,0	617,0	717,0	4,75918 (1)	2,98658	0,00
0,0	638,0	717,0	5,05110 (1)	2,92592	0,00
0,0	659,0	717,0	5,31058 (1)	2,97967	0,00
0,0	680,0	717,0	5,38579 (1)	2,98042	0,00
0,0	701,0	717,0	5,42640 (1)	2,92020	0,00
0,0	722,0	717,0	5,36540 (1)	2,84581	0,00
0,0	743,0	717,0	5,22981 (1)	2,84262	0,00
0,0	764,0	717,0	5,04317 (1)	2,74880	0,00
0,0	785,0	717,0	4,93331 (1)	2,72869	0,00
0,0	806,0	717,0	4,72101 (1)	2,58068	0,00
0,0	827,0	717,0	4,50384 (1)	2,50112	0,00
0,0	848,0	717,0	4,69669 (1)	2,52421	0,00
0,0	869,0	717,0	4,88872 (1)	2,43067	0,00
0,0	890,0	717,0	5,06938 (1)	2,44936	0,00
0,0	911,0	717,0	5,13432 (1)	2,40376	0,00
0,0	932,0	717,0	5,08263 (1)	2,39278	0,00
0,0	953,0	717,0	5,07813 (1)	2,41025	0,00
0,0	974,0	717,0	5,03651 (1)	2,40003	0,00
0,0	995,0	717,0	4,97017 (1)	2,44168	0,00
0,0	1016,0	717,0	4,87024 (1)	2,32753	0,00
0,0	1037,0	717,0	4,62093 (1)	2,42061	0,00
0,0	1058,0	717,0	4,45546 (1)	2,38415	0,00
0,0	1079,0	717,0	4,39502 (1)	2,31664	0,00
0,0	1100,0	717,0	4,18316 (1)	2,31433	0,00
0,0	1121,0	717,0	3,98122 (1)	2,30673	0,00
0,0	1142,0	717,0	3,82062 (1)	2,29200	0,00
0,0	1163,0	717,0	3,81806 (1)	2,28994	0,00
0,0	-286,0	738,0	1,92170 (1)	1,33192	0,00
0,0	-265,0	738,0	1,97365 (1)	1,38377	0,00
0,0	-244,0	738,0	2,00356 (1)	1,39234	0,00
0,0	-223,0	738,0	2,00424 (1)	1,39771	0,00
0,0	-202,0	738,0	2,01766 (1)	1,43555	0,00
0,0	-181,0	738,0	2,05299 (1)	1,44681	0,00
0,0	-160,0	738,0	2,09287 (1)	1,45756	0,00
0,0	-139,0	738,0	2,09580 (1)	1,47835	0,00
0,0	-118,0	738,0	2,14953 (1)	1,50524	0,00
0,0	-97,0	738,0	2,11788 (1)	1,53657	0,00
0,0	-76,0	738,0	2,17073 (1)	1,60857	0,00
0,0	-55,0	738,0	2,19547 (1)	1,55481	0,00
0,0	-34,0	738,0	2,19804 (1)	1,67754	0,00
0,0	-13,0	738,0	2,28935 (1)	1,71061	0,00
0,0	8,0	738,0	2,28788 (1)	1,67939	0,00
0,0	29,0	738,0	2,30612 (1)	1,67919	0,00
0,0	50,0	738,0	2,35647 (1)	1,69362	0,00
0,0	71,0	738,0	2,39049 (1)	1,83365	0,00

0,0	92,0	738,0	2,43868 (1)	1,81059	0,00
0,0	113,0	738,0	2,42686 (1)	1,97297	0,00
0,0	134,0	738,0	2,48810 (1)	1,93478	0,00
0,0	155,0	738,0	2,53689 (1)	2,00626	0,00
0,0	176,0	738,0	2,59760 (1)	2,08912	0,00
0,0	197,0	738,0	2,59976 (1)	1,99757	0,00
0,0	218,0	738,0	2,64610 (1)	2,06916	0,00
0,0	239,0	738,0	2,70123 (1)	2,08864	0,00
0,0	260,0	738,0	2,82865 (1)	2,20964	0,00
0,0	281,0	738,0	2,83026 (1)	2,18993	0,00
0,0	302,0	738,0	2,86846 (1)	2,34186	0,00
0,0	323,0	738,0	2,92867 (1)	2,33443	0,00
0,0	344,0	738,0	2,98531 (1)	2,38778	0,00
0,0	365,0	738,0	3,11707 (1)	2,32747	0,00
0,0	386,0	738,0	3,21030 (1)	2,36580	0,00
0,0	407,0	738,0	3,26419 (1)	2,51634	0,00
0,0	428,0	738,0	3,41122 (1)	2,53754	0,00
0,0	449,0	738,0	3,44350 (1)	2,51648	0,00
0,0	470,0	738,0	3,55188 (1)	2,62745	0,00
0,0	491,0	738,0	3,83407 (1)	2,70900	0,00
0,0	512,0	738,0	3,78393 (1)	2,73047	0,00
0,0	533,0	738,0	4,00649 (1)	2,81681	0,00
0,0	554,0	738,0	4,09476 (1)	2,89467	0,00
0,0	575,0	738,0	4,26657 (1)	2,91650	0,00
0,0	596,0	738,0	4,46051 (1)	2,88741	0,00
0,0	617,0	738,0	4,63818 (1)	2,87832	0,00
0,0	638,0	738,0	4,82630 (1)	2,76041	0,00
0,0	659,0	738,0	5,07154 (1)	2,72236	0,00
0,0	680,0	738,0	5,12216 (1)	2,78407	0,00
0,0	701,0	738,0	5,10771 (1)	2,75629	0,00
0,0	722,0	738,0	5,16569 (1)	2,71427	0,00
0,0	743,0	738,0	5,09750 (1)	2,63947	0,00
0,0	764,0	738,0	4,93427 (1)	2,58892	0,00
0,0	785,0	738,0	4,82068 (1)	2,50596	0,00
0,0	806,0	738,0	4,52408 (1)	2,41292	0,00
0,0	827,0	738,0	4,37830 (1)	2,38362	0,00
0,0	848,0	738,0	4,57176 (1)	2,32197	0,00
0,0	869,0	738,0	4,70043 (1)	2,35312	0,00
0,0	890,0	738,0	4,87355 (1)	2,30471	0,00
0,0	911,0	738,0	4,98354 (1)	2,33495	0,00
0,0	932,0	738,0	5,01585 (1)	2,27234	0,00
0,0	953,0	738,0	4,91443 (1)	2,29567	0,00
0,0	974,0	738,0	4,87033 (1)	2,32955	0,00
0,0	995,0	738,0	4,76097 (1)	2,28226	0,00
0,0	1016,0	738,0	4,68433 (1)	2,31018	0,00
0,0	1037,0	738,0	4,58127 (1)	2,21356	0,00
0,0	1058,0	738,0	4,45231 (1)	2,22887	0,00
0,0	1079,0	738,0	4,25361 (1)	2,25994	0,00
0,0	1100,0	738,0	4,14927 (1)	2,18091	0,00
0,0	1121,0	738,0	3,97895 (1)	2,21349	0,00
0,0	1142,0	738,0	3,87163 (1)	2,23309	0,00
0,0	1163,0	738,0	3,71641 (1)	2,25206	0,00
0,0	-286,0	759,0	2,01464 (1)	1,39858	0,00
0,0	-265,0	759,0	1,94612 (1)	1,35083	0,00
0,0	-244,0	759,0	1,98791 (1)	1,38031	0,00
0,0	-223,0	759,0	2,00859 (1)	1,39883	0,00
0,0	-202,0	759,0	2,04550 (1)	1,41795	0,00
0,0	-181,0	759,0	2,04215 (1)	1,42588	0,00
0,0	-160,0	759,0	2,09435 (1)	1,45521	0,00
0,0	-139,0	759,0	2,11134 (1)	1,47408	0,00
0,0	-118,0	759,0	2,12517 (1)	1,51438	0,00
0,0	-97,0	759,0	2,17451 (1)	1,51992	0,00
0,0	-76,0	759,0	2,13475 (1)	1,49762	0,00
0,0	-55,0	759,0	2,16679 (1)	1,61225	0,00

0,0	-34,0	759,0	2,21827 (1)	1,60282	0,00
0,0	-13,0	759,0	2,23153 (1)	1,60904	0,00
0,0	8,0	759,0	2,29931 (1)	1,60151	0,00
0,0	29,0	759,0	2,30827 (1)	1,64008	0,00
0,0	50,0	759,0	2,34567 (1)	1,70289	0,00
0,0	71,0	759,0	2,39888 (1)	1,68757	0,00
0,0	92,0	759,0	2,41582 (1)	1,83544	0,00
0,0	113,0	759,0	2,43402 (1)	1,75095	0,00
0,0	134,0	759,0	2,46808 (1)	1,91278	0,00
0,0	155,0	759,0	2,53379 (1)	1,88998	0,00
0,0	176,0	759,0	2,56061 (1)	1,86024	0,00
0,0	197,0	759,0	2,60347 (1)	1,95315	0,00
0,0	218,0	759,0	2,61714 (1)	1,99454	0,00
0,0	239,0	759,0	2,74880 (1)	2,06865	0,00
0,0	260,0	759,0	2,80543 (1)	2,00891	0,00
0,0	281,0	759,0	2,79838 (1)	2,25178	0,00
0,0	302,0	759,0	2,89551 (1)	2,18246	0,00
0,0	323,0	759,0	2,98556 (1)	2,22114	0,00
0,0	344,0	759,0	3,07365 (1)	2,18501	0,00
0,0	365,0	759,0	3,16123 (1)	2,24501	0,00
0,0	386,0	759,0	3,26156 (1)	2,36816	0,00
0,0	407,0	759,0	3,36305 (1)	2,37542	0,00
0,0	428,0	759,0	3,41343 (1)	2,40432	0,00
0,0	449,0	759,0	3,51806 (1)	2,48718	0,00
0,0	470,0	759,0	3,61529 (1)	2,58454	0,00
0,0	491,0	759,0	3,68486 (1)	2,62386	0,00
0,0	512,0	759,0	3,89085 (1)	2,71156	0,00
0,0	533,0	759,0	3,96508 (1)	2,78971	0,00
0,0	554,0	759,0	4,02002 (1)	2,75355	0,00
0,0	575,0	759,0	4,16940 (1)	2,80930	0,00
0,0	596,0	759,0	4,42523 (1)	2,77889	0,00
0,0	617,0	759,0	4,55566 (1)	2,77780	0,00
0,0	638,0	759,0	4,78631 (1)	2,67021	0,00
0,0	659,0	759,0	4,82020 (1)	2,62795	0,00
0,0	680,0	759,0	4,98099 (1)	2,62695	0,00
0,0	701,0	759,0	4,89037 (1)	2,67282	0,00
0,0	722,0	759,0	4,96970 (1)	2,60849	0,00
0,0	743,0	759,0	5,02027 (1)	2,56043	0,00
0,0	764,0	759,0	4,84863 (1)	2,49103	0,00
0,0	785,0	759,0	4,66085 (1)	2,48191	0,00
0,0	806,0	759,0	4,45214 (1)	2,35262	0,00
0,0	827,0	759,0	4,29054 (1)	2,30818	0,00
0,0	848,0	759,0	4,43548 (1)	2,28290	0,00
0,0	869,0	759,0	4,56814 (1)	2,27870	0,00
0,0	890,0	759,0	4,73057 (1)	2,26453	0,00
0,0	911,0	759,0	4,82702 (1)	2,28634	0,00
0,0	932,0	759,0	4,82588 (1)	2,24037	0,00
0,0	953,0	759,0	4,86586 (1)	2,20853	0,00
0,0	974,0	759,0	4,73863 (1)	2,12842	0,00
0,0	995,0	759,0	4,66197 (1)	2,16667	0,00
0,0	1016,0	759,0	4,56009 (1)	2,13202	0,00
0,0	1037,0	759,0	4,51152 (1)	2,18895	0,00
0,0	1058,0	759,0	4,29039 (1)	2,10378	0,00
0,0	1079,0	759,0	4,28677 (1)	2,18732	0,00
0,0	1100,0	759,0	4,05897 (1)	2,08659	0,00
0,0	1121,0	759,0	3,97300 (1)	2,15329	0,00
0,0	1142,0	759,0	3,80435 (1)	2,11868	0,00
0,0	1163,0	759,0	3,66628 (1)	2,14605	0,00

W żadnym punkcie stężenie nie przekracza
10% wartości odniesienia i 10% dopuszczalnego poziomu substancji w
powietrzu

106 kwas siarkowy(gaz)			D1=200,000	Obszar zwykły	
CAS 7664-93-9				percentyl 99,800	0,2%
0,0	-286,0	-837,0	11,84581 (1)	5,83789	0,00
0,0	-265,0	-837,0	12,59929 (1)	6,12881	0,00
0,0	-244,0	-837,0	12,24760 (1)	6,12380	0,00
0,0	-223,0	-837,0	12,60250 (1)	5,99573	0,00
0,0	-202,0	-837,0	13,59923 (1)	6,41848	0,00
0,0	-181,0	-837,0	12,82237 (1)	6,57468	0,00
0,0	-160,0	-837,0	13,19247 (1)	6,28251	0,00
0,0	-139,0	-837,0	13,71494 (1)	6,67571	0,00
0,0	-118,0	-837,0	13,29839 (1)	6,91151	0,00
0,0	-97,0	-837,0	13,05703 (1)	6,63334	0,00
0,0	-76,0	-837,0	14,20665 (1)	6,75841	0,00
0,0	-55,0	-837,0	14,32885 (1)	7,06163	0,00
0,0	-34,0	-837,0	14,21827 (1)	7,00925	0,00
0,0	-13,0	-837,0	15,13314 (1)	7,17784	0,00
0,0	8,0	-837,0	14,98159 (1)	7,40670	0,00
0,0	29,0	-837,0	15,23192 (1)	7,55580	0,00
0,0	50,0	-837,0	15,42868 (1)	7,57597	0,00
0,0	71,0	-837,0	15,65207 (1)	7,77848	0,00
0,0	92,0	-837,0	15,10621 (1)	8,04800	0,00
0,0	113,0	-837,0	16,10236 (1)	8,02986	0,00
0,0	134,0	-837,0	15,99003 (1)	7,90328	0,00
0,0	155,0	-837,0	16,55898 (1)	8,27949	0,00
0,0	176,0	-837,0	16,80799 (1)	8,40338	0,00
0,0	197,0	-837,0	17,06315 (1)	8,53157	0,00
0,0	218,0	-837,0	17,25713 (1)	8,62824	0,00
0,0	239,0	-837,0	17,10410 (1)	9,17708	0,00
0,0	260,0	-837,0	17,43274 (1)	8,77199	0,00
0,0	281,0	-837,0	17,75594 (1)	9,66988	0,00
0,0	302,0	-837,0	18,21478 (1)	9,00586	0,00
0,0	323,0	-837,0	18,18882 (1)	9,87249	0,00
0,0	344,0	-837,0	18,23495 (1)	10,04939	0,00
0,0	365,0	-837,0	18,19814 (1)	9,33187	0,00
0,0	386,0	-837,0	18,61913 (1)	10,22979	0,00
0,0	407,0	-837,0	19,24634 (1)	9,43485	0,00
0,0	428,0	-837,0	19,50384 (1)	10,25638	0,00
0,0	449,0	-837,0	18,78152 (1)	9,79547	0,00
0,0	470,0	-837,0	19,44315 (1)	10,80418	0,00
0,0	491,0	-837,0	18,86033 (1)	10,17092	0,00
0,0	512,0	-837,0	19,38553 (1)	9,68301	0,00
0,0	533,0	-837,0	19,42603 (1)	11,09284	0,00
0,0	554,0	-837,0	19,65743 (1)	9,81979	0,00
0,0	575,0	-837,0	19,91164 (1)	10,39147	0,00
0,0	596,0	-837,0	19,31707 (1)	11,00622	0,00
0,0	617,0	-837,0	19,32735 (1)	10,38488	0,00
0,0	638,0	-837,0	18,92248 (1)	10,73315	0,00
0,0	659,0	-837,0	19,27342 (1)	11,05824	0,00
0,0	680,0	-837,0	18,40974 (1)	10,90912	0,00
0,0	701,0	-837,0	20,08312 (1)	11,20912	0,00
0,0	722,0	-837,0	19,81672 (1)	11,11538	0,00
0,0	743,0	-837,0	18,99306 (1)	11,03381	0,00
0,0	764,0	-837,0	19,51487 (1)	10,99568	0,00
0,0	785,0	-837,0	19,50603 (1)	10,55986	0,00
0,0	806,0	-837,0	20,19137 (1)	10,24356	0,00
0,0	827,0	-837,0	20,29385 (1)	11,10684	0,00
0,0	848,0	-837,0	20,09139 (1)	10,23453	0,00
0,0	869,0	-837,0	19,81478 (1)	10,61585	0,00
0,0	890,0	-837,0	19,40793 (1)	10,84888	0,00
0,0	911,0	-837,0	19,62801 (1)	10,56311	0,00
0,0	932,0	-837,0	19,35851 (1)	10,83161	0,00
0,0	953,0	-837,0	20,16148 (1)	10,42972	0,00
0,0	974,0	-837,0	19,53645 (1)	10,74744	0,00

0,0	995,0	-837,0	18,86263 (1)	10,78898	0,00
0,0	1016,0	-837,0	18,93626 (1)	10,73280	0,00
0,0	1037,0	-837,0	19,72836 (1)	11,02086	0,00
0,0	1058,0	-837,0	18,33068 (1)	10,43646	0,00
0,0	1079,0	-837,0	19,38094 (1)	10,96891	0,00
0,0	1100,0	-837,0	17,94751 (1)	10,40994	0,00
0,0	1121,0	-837,0	17,52025 (1)	11,38142	0,00
0,0	1142,0	-837,0	17,75676 (1)	10,89428	0,00
0,0	1163,0	-837,0	17,27635 (1)	10,43754	0,00
0,0	-286,0	-816,0	12,03195 (1)	6,01597	0,00
0,0	-265,0	-816,0	12,19311 (1)	6,00736	0,00
0,0	-244,0	-816,0	12,83490 (1)	6,12011	0,00
0,0	-223,0	-816,0	12,61156 (1)	6,30578	0,00
0,0	-202,0	-816,0	12,97984 (1)	6,18094	0,00
0,0	-181,0	-816,0	13,33359 (1)	6,02463	0,00
0,0	-160,0	-816,0	13,22401 (1)	6,80606	0,00
0,0	-139,0	-816,0	13,07855 (1)	6,56969	0,00
0,0	-118,0	-816,0	13,96364 (1)	6,34155	0,00
0,0	-97,0	-816,0	13,27212 (1)	7,11258	0,00
0,0	-76,0	-816,0	13,47939 (1)	6,84404	0,00
0,0	-55,0	-816,0	14,61552 (1)	6,69598	0,00
0,0	-34,0	-816,0	14,37087 (1)	7,73830	0,00
0,0	-13,0	-816,0	14,68202 (1)	7,24239	0,00
0,0	8,0	-816,0	15,25181 (1)	7,52181	0,00
0,0	29,0	-816,0	14,57628 (1)	7,35965	0,00
0,0	50,0	-816,0	14,94601 (1)	8,00631	0,00
0,0	71,0	-816,0	15,95252 (1)	7,95658	0,00
0,0	92,0	-816,0	15,96745 (1)	8,20403	0,00
0,0	113,0	-816,0	15,54824 (1)	8,51869	0,00
0,0	134,0	-816,0	16,03937 (1)	8,01968	0,00
0,0	155,0	-816,0	15,83147 (1)	9,04073	0,00
0,0	176,0	-816,0	16,50526 (1)	8,25924	0,00
0,0	197,0	-816,0	16,96110 (1)	8,45854	0,00
0,0	218,0	-816,0	16,96916 (1)	8,53866	0,00
0,0	239,0	-816,0	17,42080 (1)	8,66656	0,00
0,0	260,0	-816,0	17,48182 (1)	8,82490	0,00
0,0	281,0	-816,0	18,33140 (1)	9,37947	0,00
0,0	302,0	-816,0	18,45289 (1)	9,22645	0,00
0,0	323,0	-816,0	18,10407 (1)	10,32667	0,00
0,0	344,0	-816,0	18,44039 (1)	9,46165	0,00
0,0	365,0	-816,0	18,52468 (1)	10,52869	0,00
0,0	386,0	-816,0	18,29692 (1)	10,23620	0,00
0,0	407,0	-816,0	19,47364 (1)	10,19396	0,00
0,0	428,0	-816,0	18,67713 (1)	10,40592	0,00
0,0	449,0	-816,0	19,51501 (1)	9,83967	0,00
0,0	470,0	-816,0	18,92546 (1)	11,06850	0,00
0,0	491,0	-816,0	20,20410 (1)	10,10205	0,00
0,0	512,0	-816,0	19,23043 (1)	10,60270	0,00
0,0	533,0	-816,0	19,19937 (1)	11,15933	0,00
0,0	554,0	-816,0	20,21255 (1)	10,10627	0,00
0,0	575,0	-816,0	19,15599 (1)	11,47155	0,00
0,0	596,0	-816,0	18,58822 (1)	11,08348	0,00
0,0	617,0	-816,0	19,90325 (1)	10,71519	0,00
0,0	638,0	-816,0	19,51144 (1)	11,10148	0,00
0,0	659,0	-816,0	19,86647 (1)	11,43774	0,00
0,0	680,0	-816,0	18,98818 (1)	11,28595	0,00
0,0	701,0	-816,0	20,69346 (1)	11,59871	0,00
0,0	722,0	-816,0	20,42166 (1)	11,49893	0,00
0,0	743,0	-816,0	19,58568 (1)	11,38216	0,00
0,0	764,0	-816,0	19,69044 (1)	11,20769	0,00
0,0	785,0	-816,0	20,09479 (1)	10,90240	0,00
0,0	806,0	-816,0	20,79557 (1)	10,56429	0,00
0,0	827,0	-816,0	20,89895 (1)	11,48835	0,00
0,0	848,0	-816,0	20,03224 (1)	10,52144	0,00

0,0	869,0	-816,0	20,39985 (1)	10,93904	0,00
0,0	890,0	-816,0	19,63719 (1)	11,39200	0,00
0,0	911,0	-816,0	20,25739 (1)	10,50900	0,00
0,0	932,0	-816,0	19,92042 (1)	11,16265	0,00
0,0	953,0	-816,0	19,66560 (1)	11,23121	0,00
0,0	974,0	-816,0	19,32140 (1)	10,81013	0,00
0,0	995,0	-816,0	19,28167 (1)	10,93239	0,00
0,0	1016,0	-816,0	19,16987 (1)	10,95362	0,00
0,0	1037,0	-816,0	19,60193 (1)	11,26091	0,00
0,0	1058,0	-816,0	18,79458 (1)	10,97824	0,00
0,0	1079,0	-816,0	18,62598 (1)	11,18704	0,00
0,0	1100,0	-816,0	18,61891 (1)	11,48673	0,00
0,0	1121,0	-816,0	18,92347 (1)	10,44739	0,00
0,0	1142,0	-816,0	18,48873 (1)	11,45511	0,00
0,0	1163,0	-816,0	18,00080 (1)	10,49962	0,00
0,0	-286,0	-795,0	12,19220 (1)	6,09610	0,00
0,0	-265,0	-795,0	12,38368 (1)	6,19184	0,00
0,0	-244,0	-795,0	12,55999 (1)	6,18771	0,00
0,0	-223,0	-795,0	13,21750 (1)	6,31570	0,00
0,0	-202,0	-795,0	12,99749 (1)	6,49875	0,00
0,0	-181,0	-795,0	12,86125 (1)	6,43736	0,00
0,0	-160,0	-795,0	13,33730 (1)	6,59015	0,00
0,0	-139,0	-795,0	13,29120 (1)	6,91407	0,00
0,0	-118,0	-795,0	13,49906 (1)	6,80936	0,00
0,0	-97,0	-795,0	14,40559 (1)	6,57611	0,00
0,0	-76,0	-795,0	13,70778 (1)	7,37925	0,00
0,0	-55,0	-795,0	13,92733 (1)	7,06912	0,00
0,0	-34,0	-795,0	14,71732 (1)	6,98634	0,00
0,0	-13,0	-795,0	14,38479 (1)	7,93841	0,00
0,0	8,0	-795,0	15,12370 (1)	7,41310	0,00
0,0	29,0	-795,0	15,76816 (1)	7,78978	0,00
0,0	50,0	-795,0	15,08387 (1)	7,65028	0,00
0,0	71,0	-795,0	15,42430 (1)	7,81454	0,00
0,0	92,0	-795,0	16,49898 (1)	8,24949	0,00
0,0	113,0	-795,0	15,94285 (1)	8,51364	0,00
0,0	134,0	-795,0	17,00562 (1)	8,50281	0,00
0,0	155,0	-795,0	17,20059 (1)	8,55560	0,00
0,0	176,0	-795,0	16,85211 (1)	8,99519	0,00
0,0	197,0	-795,0	17,14173 (1)	8,57086	0,00
0,0	218,0	-795,0	17,15438 (1)	9,88668	0,00
0,0	239,0	-795,0	17,63303 (1)	8,81651	0,00
0,0	260,0	-795,0	17,66421 (1)	10,02560	0,00
0,0	281,0	-795,0	18,49662 (1)	9,32364	0,00
0,0	302,0	-795,0	18,12991 (1)	10,26126	0,00
0,0	323,0	-795,0	18,96616 (1)	9,53230	0,00
0,0	344,0	-795,0	19,30967 (1)	10,52148	0,00
0,0	365,0	-795,0	19,21886 (1)	10,48488	0,00
0,0	386,0	-795,0	19,34572 (1)	10,01030	0,00
0,0	407,0	-795,0	19,80959 (1)	10,89784	0,00
0,0	428,0	-795,0	19,18149 (1)	10,69776	0,00
0,0	449,0	-795,0	20,56748 (1)	10,76158	0,00
0,0	470,0	-795,0	19,56500 (1)	10,85925	0,00
0,0	491,0	-795,0	20,78332 (1)	10,39166	0,00
0,0	512,0	-795,0	19,23703 (1)	11,31819	0,00
0,0	533,0	-795,0	19,88968 (1)	11,24344	0,00
0,0	554,0	-795,0	20,58436 (1)	10,95575	0,00
0,0	575,0	-795,0	20,03314 (1)	11,77871	0,00
0,0	596,0	-795,0	20,02831 (1)	10,97948	0,00
0,0	617,0	-795,0	20,69655 (1)	11,64678	0,00
0,0	638,0	-795,0	19,38674 (1)	11,39914	0,00
0,0	659,0	-795,0	19,96424 (1)	11,63556	0,00
0,0	680,0	-795,0	19,43243 (1)	11,44856	0,00
0,0	701,0	-795,0	21,33604 (1)	12,00016	0,00
0,0	722,0	-795,0	19,69435 (1)	11,61744	0,00

0,0	743,0	-795,0	19,36700 (1)	11,53837	0,00
0,0	764,0	-795,0	20,31013 (1)	11,60266	0,00
0,0	785,0	-795,0	20,70672 (1)	11,27002	0,00
0,0	806,0	-795,0	20,77086 (1)	10,86631	0,00
0,0	827,0	-795,0	20,72769 (1)	11,66028	0,00
0,0	848,0	-795,0	20,15006 (1)	11,29195	0,00
0,0	869,0	-795,0	21,01133 (1)	11,28281	0,00
0,0	890,0	-795,0	20,73159 (1)	11,03148	0,00
0,0	911,0	-795,0	20,85245 (1)	10,85575	0,00
0,0	932,0	-795,0	20,48875 (1)	10,95024	0,00
0,0	953,0	-795,0	19,63171 (1)	11,47222	0,00
0,0	974,0	-795,0	20,78718 (1)	11,51862	0,00
0,0	995,0	-795,0	20,49762 (1)	11,52347	0,00
0,0	1016,0	-795,0	19,18021 (1)	11,35169	0,00
0,0	1037,0	-795,0	19,51914 (1)	11,21920	0,00
0,0	1058,0	-795,0	19,74738 (1)	12,49909	0,00
0,0	1079,0	-795,0	18,39361 (1)	11,46971	0,00
0,0	1100,0	-795,0	18,65817 (1)	11,89768	0,00
0,0	1121,0	-795,0	18,40435 (1)	11,62793	0,00
0,0	1142,0	-795,0	17,59673 (1)	11,33948	0,00
0,0	1163,0	-795,0	18,24808 (1)	11,39107	0,00
0,0	-286,0	-774,0	12,07802 (1)	6,03901	0,00
0,0	-265,0	-774,0	12,55752 (1)	6,27876	0,00
0,0	-244,0	-774,0	12,76123 (1)	6,38062	0,00
0,0	-223,0	-774,0	12,93688 (1)	6,37616	0,00
0,0	-202,0	-774,0	12,61775 (1)	6,30887	0,00
0,0	-181,0	-774,0	13,05609 (1)	6,52804	0,00
0,0	-160,0	-774,0	13,26872 (1)	6,67112	0,00
0,0	-139,0	-774,0	13,26045 (1)	6,73799	0,00
0,0	-118,0	-774,0	13,72229 (1)	7,16660	0,00
0,0	-97,0	-774,0	13,93992 (1)	7,06596	0,00
0,0	-76,0	-774,0	14,87170 (1)	6,82827	0,00
0,0	-55,0	-774,0	14,16486 (1)	7,66256	0,00
0,0	-34,0	-774,0	14,33331 (1)	7,23716	0,00
0,0	-13,0	-774,0	15,21219 (1)	7,23601	0,00
0,0	8,0	-774,0	15,13180 (1)	7,98283	0,00
0,0	29,0	-774,0	15,42634 (1)	7,44793	0,00
0,0	50,0	-774,0	16,31470 (1)	8,07718	0,00
0,0	71,0	-774,0	15,56083 (1)	7,96672	0,00
0,0	92,0	-774,0	16,19751 (1)	8,29499	0,00
0,0	113,0	-774,0	17,09220 (1)	8,54610	0,00
0,0	134,0	-774,0	16,47228 (1)	8,33796	0,00
0,0	155,0	-774,0	17,62048 (1)	8,81024	0,00
0,0	176,0	-774,0	17,03575 (1)	9,06038	0,00
0,0	197,0	-774,0	18,15069 (1)	9,12772	0,00
0,0	218,0	-774,0	18,34624 (1)	9,12145	0,00
0,0	239,0	-774,0	18,00466 (1)	9,13866	0,00
0,0	260,0	-774,0	18,48494 (1)	9,22711	0,00
0,0	281,0	-774,0	18,28237 (1)	10,06763	0,00
0,0	302,0	-774,0	19,26709 (1)	9,76583	0,00
0,0	323,0	-774,0	19,29833 (1)	9,79378	0,00
0,0	344,0	-774,0	19,05800 (1)	10,77253	0,00
0,0	365,0	-774,0	19,36726 (1)	10,14620	0,00
0,0	386,0	-774,0	19,51982 (1)	10,99135	0,00
0,0	407,0	-774,0	19,51277 (1)	10,91008	0,00
0,0	428,0	-774,0	20,52288 (1)	10,94642	0,00
0,0	449,0	-774,0	20,53829 (1)	11,20026	0,00
0,0	470,0	-774,0	20,27948 (1)	11,00265	0,00
0,0	491,0	-774,0	20,47661 (1)	11,78271	0,00
0,0	512,0	-774,0	19,81893 (1)	11,50830	0,00
0,0	533,0	-774,0	20,98255 (1)	10,67361	0,00
0,0	554,0	-774,0	19,83197 (1)	11,99137	0,00
0,0	575,0	-774,0	19,66917 (1)	11,87406	0,00
0,0	596,0	-774,0	20,63499 (1)	11,32637	0,00

0,0	617,0	-774,0	21,33213 (1)	12,06234	0,00
0,0	638,0	-774,0	20,01148 (1)	11,81100	0,00
0,0	659,0	-774,0	19,90057 (1)	11,97431	0,00
0,0	680,0	-774,0	20,06409 (1)	11,86600	0,00
0,0	701,0	-774,0	21,50492 (1)	12,22874	0,00
0,0	722,0	-774,0	20,32825 (1)	12,04107	0,00
0,0	743,0	-774,0	19,99450 (1)	11,96405	0,00
0,0	764,0	-774,0	20,42578 (1)	11,89338	0,00
0,0	785,0	-774,0	20,61946 (1)	12,01638	0,00
0,0	806,0	-774,0	21,43039 (1)	11,21875	0,00
0,0	827,0	-774,0	21,07528 (1)	12,16640	0,00
0,0	848,0	-774,0	20,53644 (1)	11,61351	0,00
0,0	869,0	-774,0	20,83953 (1)	11,57984	0,00
0,0	890,0	-774,0	21,36287 (1)	11,38096	0,00
0,0	911,0	-774,0	19,74599 (1)	11,81894	0,00
0,0	932,0	-774,0	20,40222 (1)	10,99415	0,00
0,0	953,0	-774,0	20,73811 (1)	11,60846	0,00
0,0	974,0	-774,0	20,59851 (1)	11,61136	0,00
0,0	995,0	-774,0	20,29618 (1)	11,68614	0,00
0,0	1016,0	-774,0	19,94430 (1)	11,54834	0,00
0,0	1037,0	-774,0	19,29820 (1)	11,41648	0,00
0,0	1058,0	-774,0	19,52047 (1)	11,67873	0,00
0,0	1079,0	-774,0	19,33745 (1)	12,27870	0,00
0,0	1100,0	-774,0	18,79946 (1)	11,11202	0,00
0,0	1121,0	-774,0	18,43544 (1)	11,85732	0,00
0,0	1142,0	-774,0	18,33329 (1)	10,96068	0,00
0,0	1163,0	-774,0	17,81627 (1)	11,52681	0,00
0,0	-286,0	-753,0	12,18950 (1)	6,05216	0,00
0,0	-265,0	-753,0	12,43718 (1)	6,21859	0,00
0,0	-244,0	-753,0	12,93498 (1)	6,46749	0,00
0,0	-223,0	-753,0	12,81026 (1)	6,40513	0,00
0,0	-202,0	-753,0	12,58873 (1)	6,29436	0,00
0,0	-181,0	-753,0	13,01684 (1)	6,50842	0,00
0,0	-160,0	-753,0	13,47375 (1)	6,73688	0,00
0,0	-139,0	-753,0	13,45166 (1)	6,72583	0,00
0,0	-118,0	-753,0	13,69142 (1)	6,96005	0,00
0,0	-97,0	-753,0	14,17551 (1)	7,43670	0,00
0,0	-76,0	-753,0	14,33789 (1)	7,28205	0,00
0,0	-55,0	-753,0	14,21309 (1)	7,51487	0,00
0,0	-34,0	-753,0	14,65395 (1)	7,95941	0,00
0,0	-13,0	-753,0	14,82757 (1)	7,52443	0,00
0,0	8,0	-753,0	15,48119 (1)	7,97772	0,00
0,0	29,0	-753,0	15,34463 (1)	7,82645	0,00
0,0	50,0	-753,0	15,97643 (1)	7,71121	0,00
0,0	71,0	-753,0	16,89555 (1)	8,38191	0,00
0,0	92,0	-753,0	15,89281 (1)	8,29120	0,00
0,0	113,0	-753,0	16,78729 (1)	8,60375	0,00
0,0	134,0	-753,0	16,43617 (1)	8,62106	0,00
0,0	155,0	-753,0	17,08913 (1)	8,65836	0,00
0,0	176,0	-753,0	17,30053 (1)	8,86893	0,00
0,0	197,0	-753,0	17,34850 (1)	9,45068	0,00
0,0	218,0	-753,0	17,84393 (1)	9,20308	0,00
0,0	239,0	-753,0	18,37335 (1)	9,21444	0,00
0,0	260,0	-753,0	18,45054 (1)	9,54214	0,00
0,0	281,0	-753,0	18,77759 (1)	10,69013	0,00
0,0	302,0	-753,0	18,91941 (1)	9,89372	0,00
0,0	323,0	-753,0	19,29583 (1)	10,95090	0,00
0,0	344,0	-753,0	19,42447 (1)	10,12321	0,00
0,0	365,0	-753,0	19,52860 (1)	10,94081	0,00
0,0	386,0	-753,0	20,25932 (1)	10,96065	0,00
0,0	407,0	-753,0	19,53889 (1)	10,80689	0,00
0,0	428,0	-753,0	20,00225 (1)	12,00048	0,00
0,0	449,0	-753,0	20,50119 (1)	11,42598	0,00
0,0	470,0	-753,0	20,41625 (1)	11,39303	0,00

0,0	491,0	-753,0	20,16798 (1)	12,12814	0,00
0,0	512,0	-753,0	21,25307 (1)	11,49518	0,00
0,0	533,0	-753,0	21,15128 (1)	11,76183	0,00
0,0	554,0	-753,0	19,91527 (1)	12,00221	0,00
0,0	575,0	-753,0	20,39606 (1)	12,14645	0,00
0,0	596,0	-753,0	20,63552 (1)	12,35560	0,00
0,0	617,0	-753,0	20,66074 (1)	12,05284	0,00
0,0	638,0	-753,0	19,80062 (1)	11,99230	0,00
0,0	659,0	-753,0	20,56376 (1)	12,36481	0,00
0,0	680,0	-753,0	20,72994 (1)	12,30629	0,00
0,0	701,0	-753,0	22,20289 (1)	12,68187	0,00
0,0	722,0	-753,0	20,98393 (1)	12,49619	0,00
0,0	743,0	-753,0	20,51802 (1)	12,45511	0,00
0,0	764,0	-753,0	21,09102 (1)	12,33322	0,00
0,0	785,0	-753,0	21,28514 (1)	12,46302	0,00
0,0	806,0	-753,0	21,54709 (1)	11,98786	0,00
0,0	827,0	-753,0	21,74501 (1)	12,61026	0,00
0,0	848,0	-753,0	20,34678 (1)	11,79525	0,00
0,0	869,0	-753,0	20,86346 (1)	12,22484	0,00
0,0	890,0	-753,0	22,02463 (1)	11,75025	0,00
0,0	911,0	-753,0	21,12313 (1)	12,32919	0,00
0,0	932,0	-753,0	20,77630 (1)	12,63824	0,00
0,0	953,0	-753,0	20,47909 (1)	11,96367	0,00
0,0	974,0	-753,0	20,58241 (1)	11,76344	0,00
0,0	995,0	-753,0	20,25563 (1)	12,05925	0,00
0,0	1016,0	-753,0	20,39398 (1)	11,95008	0,00
0,0	1037,0	-753,0	19,86362 (1)	11,76839	0,00
0,0	1058,0	-753,0	19,52904 (1)	11,61475	0,00
0,0	1079,0	-753,0	19,39223 (1)	12,47388	0,00
0,0	1100,0	-753,0	19,52862 (1)	12,29811	0,00
0,0	1121,0	-753,0	18,77679 (1)	12,12920	0,00
0,0	1142,0	-753,0	18,89686 (1)	12,03572	0,00
0,0	1163,0	-753,0	18,27230 (1)	11,00513	0,00
0,0	-286,0	-732,0	12,67577 (1)	6,20670	0,00
0,0	-265,0	-732,0	12,55587 (1)	6,23264	0,00
0,0	-244,0	-732,0	12,08327 (1)	6,37835	0,00
0,0	-223,0	-732,0	12,55438 (1)	6,27719	0,00
0,0	-202,0	-732,0	13,21694 (1)	6,60847	0,00
0,0	-181,0	-732,0	13,19508 (1)	6,59754	0,00
0,0	-160,0	-732,0	13,43027 (1)	6,71514	0,00
0,0	-139,0	-732,0	13,91530 (1)	6,95765	0,00
0,0	-118,0	-732,0	13,84669 (1)	6,92335	0,00
0,0	-97,0	-732,0	14,14589 (1)	7,20267	0,00
0,0	-76,0	-732,0	14,65011 (1)	7,72082	0,00
0,0	-55,0	-732,0	14,82503 (1)	7,56349	0,00
0,0	-34,0	-732,0	14,69845 (1)	7,77407	0,00
0,0	-13,0	-732,0	15,16967 (1)	8,28030	0,00
0,0	8,0	-732,0	15,35313 (1)	7,82505	0,00
0,0	29,0	-732,0	15,56873 (1)	8,68142	0,00
0,0	50,0	-732,0	15,89124 (1)	8,14731	0,00
0,0	71,0	-732,0	16,57819 (1)	8,54243	0,00
0,0	92,0	-732,0	16,70069 (1)	9,16210	0,00
0,0	113,0	-732,0	15,83119 (1)	8,46185	0,00
0,0	134,0	-732,0	17,14276 (1)	9,47959	0,00
0,0	155,0	-732,0	16,37061 (1)	8,71110	0,00
0,0	176,0	-732,0	17,70731 (1)	9,76394	0,00
0,0	197,0	-732,0	17,94462 (1)	9,26714	0,00
0,0	218,0	-732,0	18,30626 (1)	10,13976	0,00
0,0	239,0	-732,0	18,52520 (1)	9,61714	0,00
0,0	260,0	-732,0	18,16920 (1)	10,70799	0,00
0,0	281,0	-732,0	18,91287 (1)	9,80765	0,00
0,0	302,0	-732,0	18,95551 (1)	10,73289	0,00
0,0	323,0	-732,0	19,49876 (1)	10,91093	0,00
0,0	344,0	-732,0	19,49200 (1)	11,00959	0,00

0,0	365,0	-732,0	20,32799 (1)	11,52431	0,00
0,0	386,0	-732,0	19,52619 (1)	10,99844	0,00
0,0	407,0	-732,0	19,82068 (1)	12,19516	0,00
0,0	428,0	-732,0	21,53938 (1)	11,75962	0,00
0,0	449,0	-732,0	20,27132 (1)	11,70628	0,00
0,0	470,0	-732,0	20,16635 (1)	12,01918	0,00
0,0	491,0	-732,0	20,77737 (1)	12,54785	0,00
0,0	512,0	-732,0	21,12707 (1)	11,78582	0,00
0,0	533,0	-732,0	20,60359 (1)	12,48852	0,00
0,0	554,0	-732,0	20,68867 (1)	12,21723	0,00
0,0	575,0	-732,0	21,49860 (1)	12,29418	0,00
0,0	596,0	-732,0	21,40809 (1)	13,06792	0,00
0,0	617,0	-732,0	20,36707 (1)	12,36392	0,00
0,0	638,0	-732,0	20,89630 (1)	12,69557	0,00
0,0	659,0	-732,0	20,20188 (1)	12,30358	0,00
0,0	680,0	-732,0	21,42199 (1)	12,77896	0,00
0,0	701,0	-732,0	22,15717 (1)	13,06043	0,00
0,0	722,0	-732,0	20,96462 (1)	12,85340	0,00
0,0	743,0	-732,0	21,18971 (1)	12,93750	0,00
0,0	764,0	-732,0	21,07082 (1)	12,59646	0,00
0,0	785,0	-732,0	21,98994 (1)	12,93590	0,00
0,0	806,0	-732,0	21,48531 (1)	12,45626	0,00
0,0	827,0	-732,0	22,46665 (1)	13,08630	0,00
0,0	848,0	-732,0	20,71341 (1)	12,32833	0,00
0,0	869,0	-732,0	20,67967 (1)	12,61492	0,00
0,0	890,0	-732,0	21,86501 (1)	12,07862	0,00
0,0	911,0	-732,0	21,79179 (1)	12,73587	0,00
0,0	932,0	-732,0	21,56163 (1)	12,27411	0,00
0,0	953,0	-732,0	21,25808 (1)	12,22343	0,00
0,0	974,0	-732,0	20,10648 (1)	11,89184	0,00
0,0	995,0	-732,0	21,10732 (1)	12,54532	0,00
0,0	1016,0	-732,0	20,53355 (1)	12,30005	0,00
0,0	1037,0	-732,0	20,32809 (1)	13,39351	0,00
0,0	1058,0	-732,0	20,08973 (1)	11,97795	0,00
0,0	1079,0	-732,0	19,31905 (1)	11,87048	0,00
0,0	1100,0	-732,0	19,69307 (1)	12,71394	0,00
0,0	1121,0	-732,0	19,57429 (1)	11,77902	0,00
0,0	1142,0	-732,0	18,73475 (1)	12,07756	0,00
0,0	1163,0	-732,0	19,06004 (1)	11,61086	0,00
0,0	-286,0	-711,0	11,85951 (1)	6,05079	0,00
0,0	-265,0	-711,0	12,29367 (1)	6,00261	0,00
0,0	-244,0	-711,0	12,94060 (1)	6,41905	0,00
0,0	-223,0	-711,0	12,64973 (1)	6,23106	0,00
0,0	-202,0	-711,0	12,95038 (1)	6,47519	0,00
0,0	-181,0	-711,0	13,63907 (1)	6,81954	0,00
0,0	-160,0	-711,0	13,57025 (1)	6,78512	0,00
0,0	-139,0	-711,0	14,11462 (1)	6,87955	0,00
0,0	-118,0	-711,0	13,80555 (1)	6,90277	0,00
0,0	-97,0	-711,0	14,31388 (1)	7,15694	0,00
0,0	-76,0	-711,0	14,06490 (1)	7,42957	0,00
0,0	-55,0	-711,0	14,55906 (1)	7,84506	0,00
0,0	-34,0	-711,0	15,09698 (1)	7,93859	0,00
0,0	-13,0	-711,0	15,22327 (1)	8,05868	0,00
0,0	8,0	-711,0	15,63544 (1)	8,29090	0,00
0,0	29,0	-711,0	15,68930 (1)	8,14000	0,00
0,0	50,0	-711,0	16,13932 (1)	9,04214	0,00
0,0	71,0	-711,0	16,25133 (1)	8,49285	0,00
0,0	92,0	-711,0	17,18737 (1)	8,87183	0,00
0,0	113,0	-711,0	16,81885 (1)	8,84346	0,00
0,0	134,0	-711,0	16,44097 (1)	8,79048	0,00
0,0	155,0	-711,0	17,74612 (1)	9,36178	0,00
0,0	239,0	-711,0	18,22568 (1)	10,14704	0,00
0,0	260,0	-711,0	19,02372 (1)	9,51186	0,00
0,0	281,0	-711,0	18,80460 (1)	10,53328	0,00

0,0	302,0	-711,0	19,64935 (1)	10,54887	0,00
0,0	323,0	-711,0	20,15068 (1)	10,63535	0,00
0,0	344,0	-711,0	20,24086 (1)	10,92136	0,00
0,0	365,0	-711,0	19,77835 (1)	11,42963	0,00
0,0	386,0	-711,0	20,04700 (1)	12,03692	0,00
0,0	407,0	-711,0	21,64509 (1)	11,75688	0,00
0,0	428,0	-711,0	20,52843 (1)	11,72655	0,00
0,0	449,0	-711,0	20,24223 (1)	13,12745	0,00
0,0	470,0	-711,0	20,99556 (1)	12,68414	0,00
0,0	491,0	-711,0	21,54885 (1)	12,07021	0,00
0,0	512,0	-711,0	20,96736 (1)	12,54074	0,00
0,0	533,0	-711,0	21,13973 (1)	12,53671	0,00
0,0	554,0	-711,0	21,08539 (1)	12,59763	0,00
0,0	575,0	-711,0	20,74203 (1)	12,88251	0,00
0,0	596,0	-711,0	21,21667 (1)	13,20756	0,00
0,0	617,0	-711,0	21,06944 (1)	12,84057	0,00
0,0	638,0	-711,0	21,22624 (1)	13,30550	0,00
0,0	659,0	-711,0	20,87722 (1)	12,78495	0,00
0,0	680,0	-711,0	21,36663 (1)	12,95631	0,00
0,0	701,0	-711,0	19,58615 (1)	13,45601	0,00
0,0	722,0	-711,0	21,68293 (1)	13,30423	0,00
0,0	743,0	-711,0	21,90423 (1)	13,44567	0,00
0,0	764,0	-711,0	21,20602 (1)	13,02226	0,00
0,0	785,0	-711,0	21,86862 (1)	13,14059	0,00
0,0	806,0	-711,0	22,20355 (1)	12,95149	0,00
0,0	827,0	-711,0	22,49337 (1)	13,37978	0,00
0,0	848,0	-711,0	21,39354 (1)	12,80555	0,00
0,0	869,0	-711,0	21,04330 (1)	12,94782	0,00
0,0	890,0	-711,0	21,80248 (1)	12,64143	0,00
0,0	911,0	-711,0	21,36994 (1)	12,86346	0,00
0,0	932,0	-711,0	22,24041 (1)	12,73213	0,00
0,0	953,0	-711,0	21,37360 (1)	13,16957	0,00
0,0	974,0	-711,0	20,83017 (1)	12,35259	0,00
0,0	995,0	-711,0	19,95055 (1)	12,36205	0,00
0,0	1016,0	-711,0	21,18315 (1)	12,70036	0,00
0,0	1037,0	-711,0	20,04353 (1)	12,44690	0,00
0,0	1058,0	-711,0	20,45594 (1)	13,91978	0,00
0,0	1079,0	-711,0	19,86756 (1)	12,24562	0,00
0,0	1100,0	-711,0	19,78416 (1)	12,74026	0,00
0,0	1121,0	-711,0	19,40759 (1)	12,12791	0,00
0,0	1142,0	-711,0	19,52128 (1)	11,80602	0,00
0,0	1163,0	-711,0	18,56575 (1)	11,45547	0,00
0,0	-286,0	-690,0	12,45582 (1)	6,48829	0,00
0,0	-265,0	-690,0	12,37493 (1)	6,09415	0,00
0,0	-244,0	-690,0	12,66762 (1)	6,21509	0,00
0,0	-223,0	-690,0	13,34822 (1)	6,61621	0,00
0,0	-202,0	-690,0	13,33884 (1)	6,63405	0,00
0,0	-181,0	-690,0	13,36981 (1)	6,68490	0,00
0,0	-160,0	-690,0	13,52332 (1)	6,76166	0,00
0,0	-139,0	-690,0	14,27097 (1)	7,05393	0,00
0,0	-118,0	-690,0	14,02787 (1)	7,09756	0,00
0,0	-97,0	-690,0	14,27662 (1)	7,13831	0,00
0,0	-76,0	-690,0	14,81170 (1)	7,40585	0,00
0,0	-55,0	-690,0	14,35614 (1)	7,60525	0,00
0,0	-34,0	-690,0	15,00119 (1)	7,66293	0,00
0,0	-13,0	-690,0	15,64027 (1)	8,26310	0,00
0,0	8,0	-690,0	15,76510 (1)	8,34968	0,00
0,0	29,0	-690,0	15,57554 (1)	8,53273	0,00
0,0	50,0	-690,0	16,27276 (1)	8,49347	0,00
0,0	71,0	-690,0	16,15127 (1)	8,87745	0,00
0,0	92,0	-690,0	16,86979 (1)	8,85681	0,00
0,0	113,0	-690,0	17,76998 (1)	8,68301	0,00
0,0	134,0	-690,0	17,47366 (1)	9,24313	0,00
0,0	155,0	-690,0	17,51447 (1)	9,26929	0,00

0,0	176,0	-690,0	17,91475 (1)	9,72493	0,00
0,0	197,0	-690,0	18,12447 (1)	9,55382	0,00
0,0	260,0	-690,0	18,95249 (1)	10,61953	0,00
0,0	281,0	-690,0	18,81787 (1)	11,37405	0,00
0,0	302,0	-690,0	20,36299 (1)	10,74825	0,00
0,0	323,0	-690,0	20,23779 (1)	11,52378	0,00
0,0	344,0	-690,0	20,03354 (1)	11,62624	0,00
0,0	365,0	-690,0	19,99461 (1)	12,09964	0,00
0,0	386,0	-690,0	21,44337 (1)	12,09352	0,00
0,0	407,0	-690,0	20,81451 (1)	11,53793	0,00
0,0	428,0	-690,0	20,35783 (1)	12,95755	0,00
0,0	449,0	-690,0	21,73768 (1)	12,99677	0,00
0,0	470,0	-690,0	21,76146 (1)	12,55532	0,00
0,0	491,0	-690,0	21,64443 (1)	12,91056	0,00
0,0	512,0	-690,0	21,41031 (1)	13,26347	0,00
0,0	533,0	-690,0	21,79782 (1)	13,00695	0,00
0,0	554,0	-690,0	21,69829 (1)	13,17955	0,00
0,0	575,0	-690,0	21,44969 (1)	13,32918	0,00
0,0	596,0	-690,0	21,33014 (1)	13,47929	0,00
0,0	617,0	-690,0	22,17693 (1)	13,60689	0,00
0,0	638,0	-690,0	21,94664 (1)	13,77539	0,00
0,0	659,0	-690,0	20,95242 (1)	13,06331	0,00
0,0	680,0	-690,0	21,18177 (1)	13,20081	0,00
0,0	701,0	-690,0	20,25981 (1)	13,90930	0,00
0,0	722,0	-690,0	22,43067 (1)	13,78189	0,00
0,0	743,0	-690,0	22,44601 (1)	13,76114	0,00
0,0	764,0	-690,0	21,48924 (1)	13,30271	0,00
0,0	785,0	-690,0	22,62899 (1)	13,66860	0,00
0,0	806,0	-690,0	22,04741 (1)	13,16817	0,00
0,0	827,0	-690,0	22,34674 (1)	13,64754	0,00
0,0	848,0	-690,0	23,09550 (1)	13,69339	0,00
0,0	869,0	-690,0	21,85624 (1)	13,21090	0,00
0,0	890,0	-690,0	21,53172 (1)	13,30243	0,00
0,0	911,0	-690,0	21,90606 (1)	12,95046	0,00
0,0	932,0	-690,0	22,06993 (1)	12,95429	0,00
0,0	953,0	-690,0	22,76014 (1)	13,23249	0,00
0,0	974,0	-690,0	22,27219 (1)	13,21837	0,00
0,0	995,0	-690,0	20,90583 (1)	12,83353	0,00
0,0	1016,0	-690,0	20,76379 (1)	14,31546	0,00
0,0	1037,0	-690,0	21,54248 (1)	12,93372	0,00
0,0	1058,0	-690,0	19,81462 (1)	13,10917	0,00
0,0	1079,0	-690,0	20,65871 (1)	13,49598	0,00
0,0	1100,0	-690,0	20,38705 (1)	12,49113	0,00
0,0	1121,0	-690,0	19,64521 (1)	12,12121	0,00
0,0	1142,0	-690,0	19,06508 (1)	12,90763	0,00
0,0	1163,0	-690,0	19,09363 (1)	12,01685	0,00
0,0	-286,0	-669,0	12,37864 (1)	5,95636	0,00
0,0	-265,0	-669,0	13,14038 (1)	6,49969	0,00
0,0	-244,0	-669,0	12,76304 (1)	6,28311	0,00
0,0	-223,0	-669,0	13,07019 (1)	6,44192	0,00
0,0	-202,0	-669,0	12,88979 (1)	6,53056	0,00
0,0	-181,0	-669,0	13,75506 (1)	6,84707	0,00
0,0	-160,0	-669,0	13,02464 (1)	7,37439	0,00
0,0	-139,0	-669,0	13,62188 (1)	6,81094	0,00
0,0	-118,0	-669,0	14,53583 (1)	7,26791	0,00
0,0	-97,0	-669,0	14,26681 (1)	7,25553	0,00
0,0	-76,0	-669,0	14,40962 (1)	7,20481	0,00
0,0	-55,0	-669,0	15,33227 (1)	7,66614	0,00
0,0	-34,0	-669,0	14,86923 (1)	7,92190	0,00
0,0	-13,0	-669,0	15,54360 (1)	7,95586	0,00
0,0	8,0	-669,0	15,98464 (1)	8,40563	0,00
0,0	29,0	-669,0	15,21566 (1)	8,60221	0,00
0,0	50,0	-669,0	16,16896 (1)	8,90782	0,00
0,0	71,0	-669,0	16,89246 (1)	8,86232	0,00

0,0	92,0	-669,0	16,78105 (1)	9,23600	0,00
0,0	113,0	-669,0	17,52378 (1)	9,25967	0,00
0,0	134,0	-669,0	17,93831 (1)	9,01017	0,00
0,0	155,0	-669,0	18,17752 (1)	9,66917	0,00
0,0	176,0	-669,0	19,11943 (1)	9,37651	0,00
0,0	197,0	-669,0	17,38606 (1)	10,00562	0,00
0,0	218,0	-669,0	18,97445 (1)	9,77964	0,00
0,0	302,0	-669,0	19,82635 (1)	11,64891	0,00
0,0	323,0	-669,0	20,20086 (1)	11,27080	0,00
0,0	344,0	-669,0	20,46907 (1)	11,99464	0,00
0,0	365,0	-669,0	21,65661 (1)	11,76397	0,00
0,0	386,0	-669,0	21,19425 (1)	12,26527	0,00
0,0	407,0	-669,0	21,49793 (1)	12,96578	0,00
0,0	428,0	-669,0	22,66481 (1)	12,76875	0,00
0,0	449,0	-669,0	21,93339 (1)	12,34862	0,00
0,0	470,0	-669,0	21,81818 (1)	12,87192	0,00
0,0	491,0	-669,0	21,74911 (1)	13,21803	0,00
0,0	512,0	-669,0	22,11132 (1)	13,76128	0,00
0,0	533,0	-669,0	21,53733 (1)	13,24920	0,00
0,0	554,0	-669,0	21,96062 (1)	13,65448	0,00
0,0	575,0	-669,0	22,85077 (1)	14,04919	0,00
0,0	596,0	-669,0	22,84293 (1)	13,84954	0,00
0,0	617,0	-669,0	22,55761 (1)	14,15030	0,00
0,0	638,0	-669,0	21,41340 (1)	14,37639	0,00
0,0	659,0	-669,0	20,84264 (1)	13,48663	0,00
0,0	680,0	-669,0	21,21556 (1)	13,40282	0,00
0,0	701,0	-669,0	20,98500 (1)	14,39168	0,00
0,0	722,0	-669,0	23,23014 (1)	14,32487	0,00
0,0	743,0	-669,0	22,95487 (1)	14,08006	0,00
0,0	764,0	-669,0	22,23964 (1)	13,85478	0,00
0,0	785,0	-669,0	23,17313 (1)	14,00161	0,00
0,0	806,0	-669,0	22,83774 (1)	13,71082	0,00
0,0	827,0	-669,0	22,99689 (1)	13,91364	0,00
0,0	848,0	-669,0	22,19304 (1)	13,71088	0,00
0,0	869,0	-669,0	22,58638 (1)	13,74962	0,00
0,0	890,0	-669,0	22,28115 (1)	13,83848	0,00
0,0	911,0	-669,0	22,30306 (1)	14,35616	0,00
0,0	932,0	-669,0	21,76161 (1)	12,93878	0,00
0,0	953,0	-669,0	22,59212 (1)	13,38555	0,00
0,0	974,0	-669,0	23,00875 (1)	13,78516	0,00
0,0	995,0	-669,0	22,39396 (1)	13,73293	0,00
0,0	1016,0	-669,0	20,74560 (1)	14,12883	0,00
0,0	1037,0	-669,0	21,02693 (1)	14,56913	0,00
0,0	1058,0	-669,0	21,00869 (1)	13,06234	0,00
0,0	1079,0	-669,0	20,36239 (1)	12,55361	0,00
0,0	1100,0	-669,0	20,81319 (1)	13,08263	0,00
0,0	1121,0	-669,0	20,28475 (1)	12,82335	0,00
0,0	1142,0	-669,0	19,89275 (1)	12,33483	0,00
0,0	1163,0	-669,0	19,27016 (1)	12,89474	0,00
0,0	-286,0	-648,0	12,02762 (1)	6,30312	0,00
0,0	-265,0	-648,0	12,76464 (1)	6,14600	0,00
0,0	-244,0	-648,0	13,17273 (1)	6,50803	0,00
0,0	-223,0	-648,0	13,17317 (1)	6,48043	0,00
0,0	-202,0	-648,0	12,71820 (1)	7,07436	0,00
0,0	-181,0	-648,0	13,55540 (1)	6,72650	0,00
0,0	-160,0	-648,0	14,21219 (1)	7,07651	0,00
0,0	-139,0	-648,0	13,47480 (1)	7,62010	0,00
0,0	-118,0	-648,0	14,09786 (1)	7,04893	0,00
0,0	-97,0	-648,0	14,45785 (1)	7,22893	0,00
0,0	-76,0	-648,0	14,77349 (1)	7,50442	0,00
0,0	-55,0	-648,0	14,90739 (1)	7,45891	0,00
0,0	-34,0	-648,0	15,25906 (1)	7,67253	0,00
0,0	-13,0	-648,0	15,68833 (1)	8,24439	0,00
0,0	8,0	-648,0	15,79613 (1)	8,16161	0,00

0,0	29,0	-648,0	16,58491 (1)	8,74163	0,00
0,0	50,0	-648,0	15,78736 (1)	8,42095	0,00
0,0	71,0	-648,0	16,54637 (1)	9,03514	0,00
0,0	92,0	-648,0	17,19365 (1)	9,24508	0,00
0,0	113,0	-648,0	17,18702 (1)	9,36682	0,00
0,0	134,0	-648,0	18,22355 (1)	9,68731	0,00
0,0	155,0	-648,0	18,39036 (1)	9,13808	0,00
0,0	176,0	-648,0	18,19960 (1)	9,76690	0,00
0,0	197,0	-648,0	19,30467 (1)	9,65234	0,00
0,0	218,0	-648,0	18,11623 (1)	10,48181	0,00
0,0	239,0	-648,0	20,00258 (1)	10,00129	0,00
0,0	260,0	-648,0	19,58167 (1)	10,64367	0,00
0,0	344,0	-648,0	21,57459 (1)	11,80399	0,00
0,0	365,0	-648,0	20,42839 (1)	11,63224	0,00
0,0	386,0	-648,0	21,45834 (1)	13,05449	0,00
0,0	407,0	-648,0	22,04638 (1)	12,39991	0,00
0,0	428,0	-648,0	21,30480 (1)	12,55438	0,00
0,0	449,0	-648,0	21,71085 (1)	13,89829	0,00
0,0	470,0	-648,0	22,41899 (1)	14,64440	0,00
0,0	491,0	-648,0	22,09257 (1)	13,51142	0,00
0,0	512,0	-648,0	22,96891 (1)	13,37596	0,00
0,0	533,0	-648,0	22,96018 (1)	14,12198	0,00
0,0	554,0	-648,0	22,86609 (1)	13,92415	0,00
0,0	575,0	-648,0	23,68788 (1)	14,33689	0,00
0,0	596,0	-648,0	22,54654 (1)	14,63056	0,00
0,0	617,0	-648,0	21,53869 (1)	14,83692	0,00
0,0	638,0	-648,0	21,31676 (1)	14,84913	0,00
0,0	659,0	-648,0	21,58851 (1)	13,98286	0,00
0,0	680,0	-648,0	21,25363 (1)	13,74198	0,00
0,0	701,0	-648,0	21,77991 (1)	14,89792	0,00
0,0	722,0	-648,0	24,07191 (1)	14,93468	0,00
0,0	743,0	-648,0	23,78557 (1)	14,68484	0,00
0,0	764,0	-648,0	23,39762 (1)	14,36503	0,00
0,0	785,0	-648,0	23,57603 (1)	14,29992	0,00
0,0	806,0	-648,0	23,65876 (1)	14,29597	0,00
0,0	827,0	-648,0	23,56284 (1)	14,24889	0,00
0,0	848,0	-648,0	23,08898 (1)	14,19024	0,00
0,0	869,0	-648,0	22,57953 (1)	13,94042	0,00
0,0	890,0	-648,0	22,11118 (1)	14,03063	0,00
0,0	911,0	-648,0	22,87219 (1)	15,58539	0,00
0,0	932,0	-648,0	22,25844 (1)	14,50169	0,00
0,0	953,0	-648,0	21,78681 (1)	13,84603	0,00
0,0	974,0	-648,0	22,14424 (1)	13,70307	0,00
0,0	995,0	-648,0	22,55734 (1)	14,55223	0,00
0,0	1016,0	-648,0	22,24484 (1)	13,92328	0,00
0,0	1037,0	-648,0	21,58177 (1)	13,31074	0,00
0,0	1058,0	-648,0	21,62761 (1)	14,82343	0,00
0,0	1079,0	-648,0	20,42878 (1)	13,93391	0,00
0,0	1100,0	-648,0	20,26659 (1)	13,03185	0,00
0,0	1121,0	-648,0	20,15529 (1)	13,27294	0,00
0,0	1142,0	-648,0	20,11357 (1)	12,95641	0,00
0,0	1163,0	-648,0	18,69041 (1)	13,05523	0,00
0,0	-286,0	-627,0	13,22709 (1)	6,53749	0,00
0,0	-265,0	-627,0	12,40687 (1)	6,52624	0,00
0,0	-244,0	-627,0	12,64376 (1)	6,66988	0,00
0,0	-223,0	-627,0	13,29680 (1)	6,32928	0,00
0,0	-202,0	-627,0	13,87401 (1)	6,90857	0,00
0,0	-181,0	-627,0	13,39722 (1)	7,26407	0,00
0,0	-160,0	-627,0	14,00734 (1)	6,98406	0,00
0,0	-139,0	-627,0	14,12564 (1)	7,01805	0,00
0,0	-118,0	-627,0	14,20139 (1)	7,63005	0,00
0,0	-97,0	-627,0	14,26170 (1)	7,74385	0,00
0,0	-76,0	-627,0	14,96380 (1)	7,48190	0,00
0,0	-55,0	-627,0	15,31765 (1)	7,78220	0,00

0,0	-34,0	-627,0	14,84784 (1)	7,78481	0,00
0,0	-13,0	-627,0	15,52311 (1)	7,86755	0,00
0,0	8,0	-627,0	15,48048 (1)	8,44042	0,00
0,0	29,0	-627,0	16,39804 (1)	8,48261	0,00
0,0	50,0	-627,0	16,21162 (1)	8,89629	0,00
0,0	71,0	-627,0	16,41458 (1)	8,76117	0,00
0,0	92,0	-627,0	17,20930 (1)	9,41969	0,00
0,0	113,0	-627,0	17,64071 (1)	9,22689	0,00
0,0	134,0	-627,0	17,89192 (1)	9,76689	0,00
0,0	155,0	-627,0	18,22238 (1)	9,78197	0,00
0,0	176,0	-627,0	18,30223 (1)	10,75292	0,00
0,0	197,0	-627,0	18,93873 (1)	10,23225	0,00
0,0	218,0	-627,0	19,58214 (1)	10,55157	0,00
0,0	239,0	-627,0	19,55128 (1)	10,70248	0,00
0,0	260,0	-627,0	20,40270 (1)	11,51902	0,00
0,0	281,0	-627,0	20,17438 (1)	10,82586	0,00
0,0	302,0	-627,0	21,14029 (1)	12,01393	0,00
0,0	365,0	-627,0	21,98457 (1)	12,94988	0,00
0,0	386,0	-627,0	22,25477 (1)	12,01652	0,00
0,0	407,0	-627,0	21,06813 (1)	12,38872	0,00
0,0	428,0	-627,0	22,07549 (1)	14,20273	0,00
0,0	449,0	-627,0	22,50342 (1)	14,47728	0,00
0,0	470,0	-627,0	22,54438 (1)	13,00769	0,00
0,0	491,0	-627,0	22,99622 (1)	13,42561	0,00
0,0	512,0	-627,0	24,06071 (1)	14,62043	0,00
0,0	533,0	-627,0	23,37694 (1)	14,41269	0,00
0,0	554,0	-627,0	23,24025 (1)	14,28918	0,00
0,0	575,0	-627,0	22,38953 (1)	14,70804	0,00
0,0	596,0	-627,0	21,87150 (1)	15,56399	0,00
0,0	617,0	-627,0	22,33166 (1)	15,36955	0,00
0,0	638,0	-627,0	21,83508 (1)	15,34631	0,00
0,0	659,0	-627,0	21,64900 (1)	14,47352	0,00
0,0	680,0	-627,0	21,62174 (1)	14,69069	0,00
0,0	701,0	-627,0	22,62120 (1)	15,43170	0,00
0,0	722,0	-627,0	22,64590 (1)	15,50260	0,00
0,0	743,0	-627,0	24,28454 (1)	15,01096	0,00
0,0	764,0	-627,0	24,23999 (1)	15,01130	0,00
0,0	785,0	-627,0	24,34792 (1)	15,02190	0,00
0,0	806,0	-627,0	24,89290 (1)	14,95265	0,00
0,0	827,0	-627,0	24,77636 (1)	14,87011	0,00
0,0	848,0	-627,0	23,93694 (1)	14,73585	0,00
0,0	869,0	-627,0	23,54570 (1)	14,60857	0,00
0,0	890,0	-627,0	24,03515 (1)	14,49192	0,00
0,0	911,0	-627,0	23,74960 (1)	15,47390	0,00
0,0	932,0	-627,0	22,41031 (1)	14,37686	0,00
0,0	953,0	-627,0	22,53691 (1)	14,34023	0,00
0,0	974,0	-627,0	21,67332 (1)	14,06162	0,00
0,0	995,0	-627,0	21,56498 (1)	16,10730	0,00
0,0	1016,0	-627,0	22,31737 (1)	15,58844	0,00
0,0	1037,0	-627,0	22,59577 (1)	14,17718	0,00
0,0	1058,0	-627,0	21,94490 (1)	13,60115	0,00
0,0	1079,0	-627,0	21,25971 (1)	14,43978	0,00
0,0	1100,0	-627,0	20,64364 (1)	14,03611	0,00
0,0	1121,0	-627,0	20,52839 (1)	13,26985	0,00
0,0	1142,0	-627,0	20,39164 (1)	13,48673	0,00
0,0	1163,0	-627,0	20,64560 (1)	12,93094	0,00
0,0	-286,0	-606,0	12,32353 (1)	6,47820	0,00
0,0	-265,0	-606,0	12,96680 (1)	6,17087	0,00
0,0	-244,0	-606,0	13,26556 (1)	6,56179	0,00
0,0	-223,0	-606,0	13,05716 (1)	6,91399	0,00
0,0	-202,0	-606,0	13,85838 (1)	6,68071	0,00
0,0	-181,0	-606,0	13,54273 (1)	6,70976	0,00
0,0	-160,0	-606,0	13,85724 (1)	7,50360	0,00
0,0	-139,0	-606,0	13,66792 (1)	7,62594	0,00

0,0	-118,0	-606,0	14,36586 (1)	7,15647	0,00
0,0	-97,0	-606,0	14,71554 (1)	7,89101	0,00
0,0	-76,0	-606,0	14,50214 (1)	7,49878	0,00
0,0	-55,0	-606,0	15,25756 (1)	7,62878	0,00
0,0	-34,0	-606,0	15,87468 (1)	7,93734	0,00
0,0	-13,0	-606,0	15,41866 (1)	8,11642	0,00
0,0	8,0	-606,0	16,47348 (1)	8,23674	0,00
0,0	29,0	-606,0	16,06641 (1)	8,23275	0,00
0,0	50,0	-606,0	16,39401 (1)	8,79615	0,00
0,0	71,0	-606,0	16,86023 (1)	9,26152	0,00
0,0	92,0	-606,0	17,08699 (1)	9,14341	0,00
0,0	113,0	-606,0	17,91364 (1)	9,82330	0,00
0,0	134,0	-606,0	17,66558 (1)	9,51552	0,00
0,0	155,0	-606,0	18,64279 (1)	10,20318	0,00
0,0	176,0	-606,0	18,51732 (1)	10,23716	0,00
0,0	197,0	-606,0	19,09414 (1)	11,24450	0,00
0,0	218,0	-606,0	19,64000 (1)	10,74127	0,00
0,0	239,0	-606,0	19,39282 (1)	11,28477	0,00
0,0	260,0	-606,0	19,64837 (1)	10,82980	0,00
0,0	281,0	-606,0	20,12673 (1)	11,79632	0,00
0,0	302,0	-606,0	20,26348 (1)	11,65713	0,00
0,0	323,0	-606,0	20,54054 (1)	12,10993	0,00
0,0	344,0	-606,0	22,21308 (1)	12,56530	0,00
0,0	407,0	-606,0	22,14321 (1)	13,95265	0,00
0,0	428,0	-606,0	23,63901 (1)	12,79195	0,00
0,0	449,0	-606,0	22,97785 (1)	13,57879	0,00
0,0	470,0	-606,0	23,60615 (1)	14,23763	0,00
0,0	491,0	-606,0	24,11743 (1)	15,43277	0,00
0,0	512,0	-606,0	23,02352 (1)	14,40520	0,00
0,0	533,0	-606,0	22,32482 (1)	14,20154	0,00
0,0	554,0	-606,0	23,04720 (1)	14,48047	0,00
0,0	575,0	-606,0	22,46498 (1)	15,97763	0,00
0,0	596,0	-606,0	22,67667 (1)	16,12033	0,00
0,0	617,0	-606,0	22,70626 (1)	15,88130	0,00
0,0	638,0	-606,0	22,64497 (1)	15,90191	0,00
0,0	659,0	-606,0	22,47424 (1)	15,02015	0,00
0,0	680,0	-606,0	22,20580 (1)	15,83698	0,00
0,0	701,0	-606,0	22,49234 (1)	15,96214	0,00
0,0	722,0	-606,0	22,50985 (1)	16,04577	0,00
0,0	743,0	-606,0	24,31655 (1)	16,16033	0,00
0,0	764,0	-606,0	24,29232 (1)	16,10441	0,00
0,0	785,0	-606,0	25,25219 (1)	15,70873	0,00
0,0	806,0	-606,0	24,78014 (1)	15,49235	0,00
0,0	827,0	-606,0	25,37343 (1)	15,64507	0,00
0,0	848,0	-606,0	24,72849 (1)	15,45844	0,00
0,0	869,0	-606,0	24,77821 (1)	15,46980	0,00
0,0	890,0	-606,0	24,66491 (1)	14,92806	0,00
0,0	911,0	-606,0	24,70041 (1)	14,97776	0,00
0,0	932,0	-606,0	23,90566 (1)	14,46921	0,00
0,0	953,0	-606,0	24,28188 (1)	14,94102	0,00
0,0	974,0	-606,0	23,99953 (1)	15,81272	0,00
0,0	995,0	-606,0	23,12093 (1)	14,62551	0,00
0,0	1016,0	-606,0	21,86654 (1)	16,33200	0,00
0,0	1037,0	-606,0	22,10122 (1)	15,94059	0,00
0,0	1058,0	-606,0	21,11339 (1)	15,42676	0,00
0,0	1079,0	-606,0	21,86016 (1)	14,12403	0,00
0,0	1100,0	-606,0	20,67127 (1)	13,01307	0,00
0,0	1121,0	-606,0	20,76571 (1)	14,35019	0,00
0,0	1142,0	-606,0	20,63025 (1)	13,66508	0,00
0,0	1163,0	-606,0	20,11875 (1)	13,45974	0,00
0,0	-286,0	-585,0	12,47411 (1)	6,56366	0,00
0,0	-265,0	-585,0	12,71898 (1)	6,71078	0,00
0,0	-244,0	-585,0	13,37634 (1)	6,37380	0,00
0,0	-223,0	-585,0	13,42457 (1)	6,50274	0,00

0,0	-202,0	-585,0	13,49689 (1)	7,17476	0,00
0,0	-181,0	-585,0	13,77090 (1)	7,00763	0,00
0,0	-160,0	-585,0	14,24977 (1)	6,89665	0,00
0,0	-139,0	-585,0	14,34107 (1)	7,76020	0,00
0,0	-118,0	-585,0	14,15347 (1)	7,89490	0,00
0,0	-97,0	-585,0	14,54486 (1)	7,80319	0,00
0,0	-76,0	-585,0	15,43917 (1)	7,68026	0,00
0,0	-55,0	-585,0	15,04483 (1)	7,77814	0,00
0,0	-34,0	-585,0	15,20501 (1)	8,07089	0,00
0,0	-13,0	-585,0	15,81675 (1)	7,90837	0,00
0,0	8,0	-585,0	16,28730 (1)	8,34698	0,00
0,0	29,0	-585,0	16,73011 (1)	8,54655	0,00
0,0	50,0	-585,0	16,02021 (1)	8,51460	0,00
0,0	71,0	-585,0	17,06171 (1)	9,16183	0,00
0,0	92,0	-585,0	17,52579 (1)	9,08679	0,00
0,0	113,0	-585,0	17,68345 (1)	9,52990	0,00
0,0	134,0	-585,0	18,64013 (1)	9,23913	0,00
0,0	155,0	-585,0	17,70441 (1)	10,26394	0,00
0,0	176,0	-585,0	19,11802 (1)	10,28172	0,00
0,0	197,0	-585,0	18,54050 (1)	10,88288	0,00
0,0	218,0	-585,0	19,91397 (1)	10,69726	0,00
0,0	239,0	-585,0	20,13165 (1)	11,27419	0,00
0,0	260,0	-585,0	20,10485 (1)	11,74923	0,00
0,0	281,0	-585,0	21,22188 (1)	10,94112	0,00
0,0	302,0	-585,0	20,91190 (1)	12,21401	0,00
0,0	323,0	-585,0	21,81600 (1)	12,99176	0,00
0,0	344,0	-585,0	20,91275 (1)	12,41407	0,00
0,0	365,0	-585,0	22,51623 (1)	13,06944	0,00
0,0	449,0	-585,0	23,68742 (1)	14,67566	0,00
0,0	470,0	-585,0	23,22632 (1)	15,51239	0,00
0,0	491,0	-585,0	22,50892 (1)	16,30172	0,00
0,0	512,0	-585,0	22,80590 (1)	14,58857	0,00
0,0	533,0	-585,0	23,36413 (1)	14,73623	0,00
0,0	554,0	-585,0	23,04667 (1)	16,34916	0,00
0,0	575,0	-585,0	23,11858 (1)	16,87449	0,00
0,0	596,0	-585,0	23,54379 (1)	16,70913	0,00
0,0	617,0	-585,0	23,54093 (1)	16,46651	0,00
0,0	638,0	-585,0	22,72957 (1)	16,47069	0,00
0,0	659,0	-585,0	22,66481 (1)	15,67406	0,00
0,0	680,0	-585,0	23,07904 (1)	16,42615	0,00
0,0	701,0	-585,0	23,40777 (1)	16,55833	0,00
0,0	722,0	-585,0	22,94386 (1)	17,49704	0,00
0,0	743,0	-585,0	24,21002 (1)	17,15192	0,00
0,0	764,0	-585,0	24,17219 (1)	17,10375	0,00
0,0	785,0	-585,0	24,00266 (1)	17,02365	0,00
0,0	806,0	-585,0	23,78649 (1)	15,72179	0,00
0,0	827,0	-585,0	24,36593 (1)	15,52519	0,00
0,0	848,0	-585,0	24,62364 (1)	15,72771	0,00
0,0	869,0	-585,0	25,34669 (1)	16,05842	0,00
0,0	890,0	-585,0	25,10189 (1)	16,13635	0,00
0,0	911,0	-585,0	24,71990 (1)	15,85460	0,00
0,0	932,0	-585,0	24,39988 (1)	15,64415	0,00
0,0	953,0	-585,0	23,62609 (1)	14,90185	0,00
0,0	974,0	-585,0	23,69474 (1)	17,07001	0,00
0,0	995,0	-585,0	23,83219 (1)	16,04796	0,00
0,0	1016,0	-585,0	22,84650 (1)	15,50949	0,00
0,0	1037,0	-585,0	23,30416 (1)	15,03780	0,00
0,0	1058,0	-585,0	21,86711 (1)	14,27314	0,00
0,0	1079,0	-585,0	21,02001 (1)	15,61268	0,00
0,0	1100,0	-585,0	21,82842 (1)	14,25962	0,00
0,0	1121,0	-585,0	20,71066 (1)	12,99986	0,00
0,0	1142,0	-585,0	20,91658 (1)	13,29084	0,00
0,0	1163,0	-585,0	20,62794 (1)	13,77213	0,00
0,0	-286,0	-564,0	13,25257 (1)	6,48544	0,00

0,0	-265,0	-564,0	13,29756 (1)	6,64878	0,00
0,0	-244,0	-564,0	13,13071 (1)	6,95659	0,00
0,0	-223,0	-564,0	13,28233 (1)	7,04162	0,00
0,0	-202,0	-564,0	13,86841 (1)	6,71659	0,00
0,0	-181,0	-564,0	13,95383 (1)	7,45142	0,00
0,0	-160,0	-564,0	14,24414 (1)	7,24923	0,00
0,0	-139,0	-564,0	13,90970 (1)	7,41322	0,00
0,0	-118,0	-564,0	14,45123 (1)	7,80745	0,00
0,0	-97,0	-564,0	14,96225 (1)	7,89517	0,00
0,0	-76,0	-564,0	14,82147 (1)	7,98564	0,00
0,0	-55,0	-564,0	15,74040 (1)	7,87020	0,00
0,0	-34,0	-564,0	15,61803 (1)	8,07951	0,00
0,0	-13,0	-564,0	15,79316 (1)	8,41773	0,00
0,0	8,0	-564,0	16,93308 (1)	7,97803	0,00
0,0	29,0	-564,0	16,66765 (1)	8,55522	0,00
0,0	50,0	-564,0	16,74442 (1)	8,76043	0,00
0,0	71,0	-564,0	16,68533 (1)	8,87377	0,00
0,0	92,0	-564,0	17,66225 (1)	9,41372	0,00
0,0	113,0	-564,0	18,26524 (1)	9,50048	0,00
0,0	134,0	-564,0	17,69856 (1)	10,32181	0,00
0,0	155,0	-564,0	19,06670 (1)	9,90133	0,00
0,0	176,0	-564,0	17,75870 (1)	10,71237	0,00
0,0	197,0	-564,0	19,97775 (1)	10,77783	0,00
0,0	218,0	-564,0	19,12404 (1)	11,07455	0,00
0,0	239,0	-564,0	19,88511 (1)	11,44604	0,00
0,0	260,0	-564,0	20,26955 (1)	11,67080	0,00
0,0	281,0	-564,0	21,05272 (1)	12,35430	0,00
0,0	302,0	-564,0	20,89066 (1)	11,86335	0,00
0,0	323,0	-564,0	21,14703 (1)	12,59567	0,00
0,0	344,0	-564,0	23,58149 (1)	12,30876	0,00
0,0	365,0	-564,0	22,84708 (1)	12,83769	0,00
0,0	386,0	-564,0	23,18873 (1)	12,60389	0,00
0,0	407,0	-564,0	22,72291 (1)	14,53314	0,00
0,0	470,0	-564,0	23,52327 (1)	14,99337	0,00
0,0	491,0	-564,0	25,21500 (1)	14,68900	0,00
0,0	512,0	-564,0	25,57823 (1)	15,81098	0,00
0,0	533,0	-564,0	25,72508 (1)	15,03439	0,00
0,0	554,0	-564,0	24,24404 (1)	15,67413	0,00
0,0	575,0	-564,0	24,79953 (1)	15,69716	0,00
0,0	596,0	-564,0	24,88729 (1)	16,64243	0,00
0,0	617,0	-564,0	24,39726 (1)	17,36656	0,00
0,0	638,0	-564,0	24,39551 (1)	17,53832	0,00
0,0	659,0	-564,0	23,76330 (1)	18,76767	0,00
0,0	680,0	-564,0	23,80598 (1)	18,47726	0,00
0,0	701,0	-564,0	23,08144 (1)	18,80603	0,00
0,0	722,0	-564,0	22,90005 (1)	19,36129	0,00
0,0	743,0	-564,0	23,78852 (1)	18,65494	0,00
0,0	764,0	-564,0	25,15328 (1)	17,79422	0,00
0,0	785,0	-564,0	24,82638 (1)	17,70205	0,00
0,0	806,0	-564,0	24,73836 (1)	16,36975	0,00
0,0	827,0	-564,0	24,56374 (1)	16,23570	0,00
0,0	848,0	-564,0	24,43709 (1)	15,87144	0,00
0,0	869,0	-564,0	24,37467 (1)	15,92189	0,00
0,0	890,0	-564,0	24,12723 (1)	16,64824	0,00
0,0	911,0	-564,0	24,14420 (1)	17,22523	0,00
0,0	932,0	-564,0	24,27458 (1)	16,59726	0,00
0,0	953,0	-564,0	24,34152 (1)	15,91472	0,00
0,0	974,0	-564,0	23,16164 (1)	16,82147	0,00
0,0	995,0	-564,0	22,62786 (1)	16,36705	0,00
0,0	1016,0	-564,0	23,15885 (1)	16,68983	0,00
0,0	1037,0	-564,0	22,92888 (1)	16,78571	0,00
0,0	1058,0	-564,0	23,48387 (1)	14,33089	0,00
0,0	1079,0	-564,0	22,37849 (1)	14,16888	0,00
0,0	1100,0	-564,0	21,74110 (1)	13,62883	0,00

0,0	1121,0	-564,0	21,35424 (1)	15,15564	0,00
0,0	1142,0	-564,0	20,91931 (1)	13,20565	0,00
0,0	1163,0	-564,0	21,10253 (1)	13,47926	0,00
0,0	-286,0	-543,0	12,65271 (1)	6,67526	0,00
0,0	-265,0	-543,0	12,91038 (1)	6,82450	0,00
0,0	-244,0	-543,0	13,48372 (1)	6,58948	0,00
0,0	-223,0	-543,0	13,56761 (1)	7,21675	0,00
0,0	-202,0	-543,0	13,72363 (1)	7,30128	0,00
0,0	-181,0	-543,0	13,52610 (1)	7,18202	0,00
0,0	-160,0	-543,0	14,30267 (1)	7,22749	0,00
0,0	-139,0	-543,0	14,75325 (1)	7,50483	0,00
0,0	-118,0	-543,0	14,40659 (1)	7,71942	0,00
0,0	-97,0	-543,0	15,58007 (1)	7,66906	0,00
0,0	-76,0	-543,0	14,89646 (1)	7,62509	0,00
0,0	-55,0	-543,0	15,37864 (1)	8,29152	0,00
0,0	-34,0	-543,0	15,71848 (1)	8,36176	0,00
0,0	-13,0	-543,0	15,55786 (1)	8,39724	0,00
0,0	8,0	-543,0	16,43231 (1)	8,40412	0,00
0,0	29,0	-543,0	17,32897 (1)	8,37578	0,00
0,0	50,0	-543,0	16,62897 (1)	8,89875	0,00
0,0	71,0	-543,0	17,42708 (1)	8,71354	0,00
0,0	92,0	-543,0	17,65160 (1)	9,08927	0,00
0,0	113,0	-543,0	18,40881 (1)	9,84256	0,00
0,0	134,0	-543,0	19,06344 (1)	9,94769	0,00
0,0	155,0	-543,0	17,73344 (1)	10,20590	0,00
0,0	176,0	-543,0	19,10564 (1)	10,32434	0,00
0,0	197,0	-543,0	18,55104 (1)	10,98851	0,00
0,0	218,0	-543,0	19,89700 (1)	10,55736	0,00
0,0	239,0	-543,0	19,37995 (1)	11,55752	0,00
0,0	260,0	-543,0	21,16066 (1)	12,47976	0,00
0,0	281,0	-543,0	21,23890 (1)	11,26966	0,00
0,0	302,0	-543,0	22,07154 (1)	13,01072	0,00
0,0	323,0	-543,0	21,62142 (1)	13,19739	0,00
0,0	344,0	-543,0	21,94817 (1)	12,06790	0,00
0,0	365,0	-543,0	21,76821 (1)	13,34062	0,00
0,0	386,0	-543,0	23,06907 (1)	13,83387	0,00
0,0	407,0	-543,0	23,64172 (1)	13,74673	0,00
0,0	428,0	-543,0	24,80492 (1)	13,68241	0,00
0,0	449,0	-543,0	24,31425 (1)	15,56261	0,00
0,0	512,0	-543,0	24,05939 (1)	15,63012	0,00
0,0	533,0	-543,0	24,81729 (1)	16,13738	0,00
0,0	554,0	-543,0	25,41835 (1)	16,31959	0,00
0,0	575,0	-543,0	25,72657 (1)	16,41488	0,00
0,0	596,0	-543,0	25,21826 (1)	18,05837	0,00
0,0	617,0	-543,0	25,33537 (1)	18,04049	0,00
0,0	638,0	-543,0	25,39782 (1)	17,80053	0,00
0,0	659,0	-543,0	25,08381 (1)	18,50329	0,00
0,0	680,0	-543,0	24,75039 (1)	19,18791	0,00
0,0	701,0	-543,0	24,37270 (1)	18,51810	0,00
0,0	722,0	-543,0	23,82985 (1)	20,12996	0,00
0,0	743,0	-543,0	24,07245 (1)	19,38653	0,00
0,0	764,0	-543,0	25,53303 (1)	18,48328	0,00
0,0	785,0	-543,0	25,85583 (1)	18,44334	0,00
0,0	806,0	-543,0	25,76832 (1)	17,05991	0,00
0,0	827,0	-543,0	25,34934 (1)	16,92214	0,00
0,0	848,0	-543,0	25,16095 (1)	16,75931	0,00
0,0	869,0	-543,0	25,36076 (1)	16,68527	0,00
0,0	890,0	-543,0	25,08128 (1)	17,34890	0,00
0,0	911,0	-543,0	24,20020 (1)	17,88764	0,00
0,0	932,0	-543,0	23,58938 (1)	17,49789	0,00
0,0	953,0	-543,0	24,04983 (1)	16,63830	0,00
0,0	974,0	-543,0	22,79781 (1)	16,59858	0,00
0,0	995,0	-543,0	23,74530 (1)	16,34830	0,00
0,0	1016,0	-543,0	24,16862 (1)	15,83131	0,00

0,0	1037,0	-543,0	22,05665 (1)	17,16129	0,00
0,0	1058,0	-543,0	21,31312 (1)	16,54119	0,00
0,0	1079,0	-543,0	22,68663 (1)	15,87170	0,00
0,0	1100,0	-543,0	22,42450 (1)	14,17756	0,00
0,0	1121,0	-543,0	21,70537 (1)	14,38937	0,00
0,0	1142,0	-543,0	21,58561 (1)	13,54550	0,00
0,0	1163,0	-543,0	21,62036 (1)	14,05400	0,00
0,0	-286,0	-522,0	12,80697 (1)	6,40348	0,00
0,0	-265,0	-522,0	13,33484 (1)	6,92670	0,00
0,0	-244,0	-522,0	13,32022 (1)	7,07662	0,00
0,0	-223,0	-522,0	13,59175 (1)	6,79304	0,00
0,0	-202,0	-522,0	13,89569 (1)	6,98561	0,00
0,0	-181,0	-522,0	14,18773 (1)	7,55259	0,00
0,0	-160,0	-522,0	14,38784 (1)	7,39935	0,00
0,0	-139,0	-522,0	14,21291 (1)	7,44923	0,00
0,0	-118,0	-522,0	14,31353 (1)	7,74274	0,00
0,0	-97,0	-522,0	15,34007 (1)	7,83275	0,00
0,0	-76,0	-522,0	15,27730 (1)	7,92035	0,00
0,0	-55,0	-522,0	15,19733 (1)	7,88582	0,00
0,0	-34,0	-522,0	15,97703 (1)	8,61548	0,00
0,0	-13,0	-522,0	16,61329 (1)	8,53414	0,00
0,0	8,0	-522,0	16,26568 (1)	8,35783	0,00
0,0	29,0	-522,0	17,09670 (1)	8,74733	0,00
0,0	50,0	-522,0	17,35859 (1)	8,67930	0,00
0,0	71,0	-522,0	17,34739 (1)	8,86963	0,00
0,0	92,0	-522,0	18,17316 (1)	9,08658	0,00
0,0	113,0	-522,0	18,42261 (1)	9,56303	0,00
0,0	134,0	-522,0	18,24391 (1)	9,90574	0,00
0,0	155,0	-522,0	19,10217 (1)	10,37542	0,00
0,0	176,0	-522,0	18,56324 (1)	10,76058	0,00
0,0	197,0	-522,0	19,52464 (1)	10,85433	0,00
0,0	218,0	-522,0	19,43569 (1)	11,56802	0,00
0,0	239,0	-522,0	19,62356 (1)	12,01403	0,00
0,0	260,0	-522,0	20,27772 (1)	12,18786	0,00
0,0	281,0	-522,0	21,75382 (1)	12,85866	0,00
0,0	302,0	-522,0	21,43188 (1)	12,86522	0,00
0,0	323,0	-522,0	21,30506 (1)	13,10139	0,00
0,0	344,0	-522,0	22,71910 (1)	13,91820	0,00
0,0	365,0	-522,0	23,40354 (1)	12,58129	0,00
0,0	386,0	-522,0	22,67361 (1)	14,09997	0,00
0,0	407,0	-522,0	24,48903 (1)	14,81794	0,00
0,0	428,0	-522,0	23,65896 (1)	15,78416	0,00
0,0	449,0	-522,0	23,25297 (1)	16,00765	0,00
0,0	470,0	-522,0	24,63871 (1)	16,49299	0,00
0,0	554,0	-522,0	26,37432 (1)	17,08194	0,00
0,0	575,0	-522,0	25,65797 (1)	18,09306	0,00
0,0	596,0	-522,0	26,04346 (1)	18,65872	0,00
0,0	617,0	-522,0	26,33114 (1)	18,75962	0,00
0,0	638,0	-522,0	26,51200 (1)	18,84304	0,00
0,0	659,0	-522,0	26,10363 (1)	19,23421	0,00
0,0	680,0	-522,0	24,94594 (1)	19,91271	0,00
0,0	701,0	-522,0	24,67423 (1)	19,25377	0,00
0,0	722,0	-522,0	23,62782 (1)	20,23966	0,00
0,0	743,0	-522,0	25,06774 (1)	20,19302	0,00
0,0	764,0	-522,0	24,69075 (1)	19,41356	0,00
0,0	785,0	-522,0	26,25203 (1)	19,15697	0,00
0,0	806,0	-522,0	26,57199 (1)	18,57864	0,00
0,0	827,0	-522,0	26,40811 (1)	17,64959	0,00
0,0	848,0	-522,0	26,20378 (1)	17,46073	0,00
0,0	869,0	-522,0	25,26973 (1)	17,08519	0,00
0,0	890,0	-522,0	25,47735 (1)	17,56077	0,00
0,0	911,0	-522,0	26,34982 (1)	17,68588	0,00
0,0	932,0	-522,0	26,36657 (1)	17,47756	0,00
0,0	953,0	-522,0	25,29728 (1)	17,49106	0,00

0,0	974,0	-522,0	24,72315 (1)	17,91350	0,00
0,0	995,0	-522,0	24,57409 (1)	18,36876	0,00
0,0	1016,0	-522,0	23,44080 (1)	16,99009	0,00
0,0	1037,0	-522,0	24,49763 (1)	16,06717	0,00
0,0	1058,0	-522,0	24,32094 (1)	15,36768	0,00
0,0	1079,0	-522,0	23,61019 (1)	14,90438	0,00
0,0	1100,0	-522,0	22,32865 (1)	15,09473	0,00
0,0	1121,0	-522,0	22,26613 (1)	14,93305	0,00
0,0	1142,0	-522,0	21,55404 (1)	14,28000	0,00
0,0	1163,0	-522,0	20,82711 (1)	13,63831	0,00
0,0	-286,0	-501,0	12,92753 (1)	6,83528	0,00
0,0	-265,0	-501,0	13,04559 (1)	6,75688	0,00
0,0	-244,0	-501,0	12,97691 (1)	6,77434	0,00
0,0	-223,0	-501,0	13,76982 (1)	7,34640	0,00
0,0	-202,0	-501,0	14,04796 (1)	7,02282	0,00
0,0	-181,0	-501,0	14,09906 (1)	7,52626	0,00
0,0	-160,0	-501,0	14,13686 (1)	7,43695	0,00
0,0	-139,0	-501,0	14,99766 (1)	7,48927	0,00
0,0	-118,0	-501,0	15,21009 (1)	7,54547	0,00
0,0	-97,0	-501,0	15,06454 (1)	7,96555	0,00
0,0	-76,0	-501,0	15,29048 (1)	8,12156	0,00
0,0	-55,0	-501,0	15,86083 (1)	8,22809	0,00
0,0	-34,0	-501,0	15,72972 (1)	8,31927	0,00
0,0	-13,0	-501,0	16,36695 (1)	8,61393	0,00
0,0	8,0	-501,0	16,99334 (1)	8,34521	0,00
0,0	29,0	-501,0	16,86565 (1)	9,07288	0,00
0,0	50,0	-501,0	17,08581 (1)	9,09986	0,00
0,0	71,0	-501,0	18,09541 (1)	9,04770	0,00
0,0	92,0	-501,0	18,10772 (1)	9,26233	0,00
0,0	113,0	-501,0	18,19652 (1)	9,30105	0,00
0,0	134,0	-501,0	18,21266 (1)	10,30999	0,00
0,0	155,0	-501,0	19,09228 (1)	10,45310	0,00
0,0	176,0	-501,0	19,06154 (1)	10,57460	0,00
0,0	197,0	-501,0	19,45129 (1)	11,36600	0,00
0,0	218,0	-501,0	20,45187 (1)	10,66112	0,00
0,0	239,0	-501,0	20,31184 (1)	12,18859	0,00
0,0	260,0	-501,0	20,59252 (1)	12,16663	0,00
0,0	281,0	-501,0	20,84131 (1)	12,35327	0,00
0,0	302,0	-501,0	22,78592 (1)	12,45943	0,00
0,0	323,0	-501,0	22,54525 (1)	13,57924	0,00
0,0	344,0	-501,0	21,90369 (1)	13,82467	0,00
0,0	365,0	-501,0	22,91641 (1)	14,21244	0,00
0,0	386,0	-501,0	22,57758 (1)	14,86915	0,00
0,0	407,0	-501,0	25,13168 (1)	13,76041	0,00
0,0	428,0	-501,0	25,28880 (1)	14,23142	0,00
0,0	449,0	-501,0	26,22553 (1)	15,78335	0,00
0,0	470,0	-501,0	25,34937 (1)	16,03387	0,00
0,0	491,0	-501,0	25,88158 (1)	15,91858	0,00
0,0	512,0	-501,0	25,36707 (1)	17,32538	0,00
0,0	575,0	-501,0	25,62800 (1)	17,96501	0,00
0,0	596,0	-501,0	25,30643 (1)	18,95336	0,00
0,0	617,0	-501,0	24,93790 (1)	19,39066	0,00
0,0	638,0	-501,0	24,59378 (1)	19,49627	0,00
0,0	659,0	-501,0	24,37520 (1)	19,90063	0,00
0,0	680,0	-501,0	24,79911 (1)	20,69925	0,00
0,0	701,0	-501,0	25,36311 (1)	20,05016	0,00
0,0	722,0	-501,0	24,65458 (1)	21,08872	0,00
0,0	743,0	-501,0	26,12759 (1)	21,04924	0,00
0,0	764,0	-501,0	25,68134 (1)	20,24602	0,00
0,0	785,0	-501,0	26,45146 (1)	20,32317	0,00
0,0	806,0	-501,0	25,79036 (1)	19,92575	0,00
0,0	827,0	-501,0	24,95958 (1)	19,23195	0,00
0,0	848,0	-501,0	25,16821 (1)	18,45030	0,00
0,0	869,0	-501,0	24,20416 (1)	19,43261	0,00

0,0	890,0	-501,0	25,93582 (1)	17,95673	0,00
0,0	911,0	-501,0	26,40292 (1)	17,99916	0,00
0,0	932,0	-501,0	25,35089 (1)	18,20663	0,00
0,0	953,0	-501,0	24,47997 (1)	18,04548	0,00
0,0	974,0	-501,0	24,26943 (1)	18,10932	0,00
0,0	995,0	-501,0	24,34990 (1)	18,25561	0,00
0,0	1016,0	-501,0	24,14023 (1)	18,64236	0,00
0,0	1037,0	-501,0	23,20844 (1)	16,76493	0,00
0,0	1058,0	-501,0	22,77992 (1)	17,10386	0,00
0,0	1079,0	-501,0	23,02846 (1)	16,83961	0,00
0,0	1100,0	-501,0	22,53877 (1)	16,45027	0,00
0,0	1121,0	-501,0	22,44497 (1)	14,68675	0,00
0,0	1142,0	-501,0	22,80117 (1)	13,75914	0,00
0,0	1163,0	-501,0	21,62037 (1)	13,47397	0,00
0,0	-286,0	-480,0	13,06587 (1)	6,54709	0,00
0,0	-265,0	-480,0	13,34027 (1)	7,08784	0,00
0,0	-244,0	-480,0	13,61619 (1)	6,82972	0,00
0,0	-223,0	-480,0	13,66638 (1)	7,37219	0,00
0,0	-202,0	-480,0	13,65401 (1)	7,02809	0,00
0,0	-181,0	-480,0	14,53208 (1)	7,25839	0,00
0,0	-160,0	-480,0	14,74584 (1)	7,31191	0,00
0,0	-139,0	-480,0	14,33645 (1)	7,75258	0,00
0,0	-118,0	-480,0	14,65931 (1)	7,65442	0,00
0,0	-97,0	-480,0	15,75869 (1)	7,82385	0,00
0,0	-76,0	-480,0	15,35343 (1)	8,38883	0,00
0,0	-55,0	-480,0	15,60594 (1)	8,30204	0,00
0,0	-34,0	-480,0	16,24730 (1)	8,21640	0,00
0,0	-13,0	-480,0	16,36190 (1)	8,38806	0,00
0,0	8,0	-480,0	16,75556 (1)	8,51257	0,00
0,0	29,0	-480,0	16,97101 (1)	8,48550	0,00
0,0	50,0	-480,0	17,57182 (1)	9,47523	0,00
0,0	71,0	-480,0	17,82134 (1)	8,91067	0,00
0,0	92,0	-480,0	18,58788 (1)	9,29394	0,00
0,0	113,0	-480,0	17,44946 (1)	9,92369	0,00
0,0	134,0	-480,0	18,72376 (1)	9,56851	0,00
0,0	155,0	-480,0	19,01177 (1)	9,87842	0,00
0,0	176,0	-480,0	19,67863 (1)	10,69910	0,00
0,0	197,0	-480,0	19,99280 (1)	11,17266	0,00
0,0	218,0	-480,0	20,16992 (1)	11,79596	0,00
0,0	239,0	-480,0	20,79782 (1)	11,87603	0,00
0,0	260,0	-480,0	21,35722 (1)	12,87075	0,00
0,0	281,0	-480,0	21,66680 (1)	12,83947	0,00
0,0	302,0	-480,0	21,04624 (1)	12,86961	0,00
0,0	323,0	-480,0	23,09748 (1)	14,18066	0,00
0,0	344,0	-480,0	24,01847 (1)	13,15705	0,00
0,0	365,0	-480,0	23,49504 (1)	14,62631	0,00
0,0	386,0	-480,0	24,16366 (1)	15,06326	0,00
0,0	407,0	-480,0	23,81388 (1)	15,80545	0,00
0,0	428,0	-480,0	24,31410 (1)	14,92393	0,00
0,0	449,0	-480,0	24,83254 (1)	15,83660	0,00
0,0	470,0	-480,0	25,43565 (1)	17,59837	0,00
0,0	491,0	-480,0	26,84849 (1)	16,61061	0,00
0,0	512,0	-480,0	26,63538 (1)	18,17341	0,00
0,0	533,0	-480,0	27,57606 (1)	17,55081	0,00
0,0	554,0	-480,0	28,01073 (1)	17,75787	0,00
0,0	617,0	-480,0	26,93808 (1)	20,42775	0,00
0,0	638,0	-480,0	26,35150 (1)	20,66791	0,00
0,0	659,0	-480,0	25,66986 (1)	20,35209	0,00
0,0	680,0	-480,0	24,97218 (1)	21,46762	0,00
0,0	701,0	-480,0	25,42354 (1)	20,87053	0,00
0,0	722,0	-480,0	25,75666 (1)	21,98994	0,00
0,0	743,0	-480,0	26,98681 (1)	22,69764	0,00
0,0	764,0	-480,0	25,58811 (1)	20,75957	0,00
0,0	785,0	-480,0	25,35454 (1)	21,22203	0,00

0,0	806,0	-480,0	25,81544 (1)	20,28667	0,00
0,0	827,0	-480,0	26,49692 (1)	19,31237	0,00
0,0	848,0	-480,0	26,26525 (1)	19,26157	0,00
0,0	869,0	-480,0	27,19606 (1)	18,58296	0,00
0,0	890,0	-480,0	27,34633 (1)	18,17303	0,00
0,0	911,0	-480,0	26,70574 (1)	18,61692	0,00
0,0	932,0	-480,0	26,40875 (1)	18,96552	0,00
0,0	953,0	-480,0	25,58529 (1)	19,80901	0,00
0,0	974,0	-480,0	26,67743 (1)	19,27191	0,00
0,0	995,0	-480,0	25,69644 (1)	18,70456	0,00
0,0	1016,0	-480,0	25,52418 (1)	18,49442	0,00
0,0	1037,0	-480,0	23,99280 (1)	17,91919	0,00
0,0	1058,0	-480,0	24,70270 (1)	16,73637	0,00
0,0	1079,0	-480,0	24,24656 (1)	15,54425	0,00
0,0	1100,0	-480,0	23,60809 (1)	14,88835	0,00
0,0	1121,0	-480,0	23,12094 (1)	15,29820	0,00
0,0	1142,0	-480,0	22,21253 (1)	15,35698	0,00
0,0	1163,0	-480,0	22,06993 (1)	14,53579	0,00
0,0	-286,0	-459,0	13,04146 (1)	6,76858	0,00
0,0	-265,0	-459,0	13,49120 (1)	6,92522	0,00
0,0	-244,0	-459,0	13,21705 (1)	6,77587	0,00
0,0	-223,0	-459,0	14,07214 (1)	7,07084	0,00
0,0	-202,0	-459,0	14,12335 (1)	7,61698	0,00
0,0	-181,0	-459,0	14,41542 (1)	7,43264	0,00
0,0	-160,0	-459,0	14,44509 (1)	7,36495	0,00
0,0	-139,0	-459,0	15,26169 (1)	7,57228	0,00
0,0	-118,0	-459,0	15,43131 (1)	8,05609	0,00
0,0	-97,0	-459,0	14,86035 (1)	7,95401	0,00
0,0	-76,0	-459,0	15,45631 (1)	7,99253	0,00
0,0	-55,0	-459,0	16,53659 (1)	8,74691	0,00
0,0	-34,0	-459,0	15,84952 (1)	8,57070	0,00
0,0	-13,0	-459,0	16,60898 (1)	8,50044	0,00
0,0	8,0	-459,0	17,02567 (1)	8,74709	0,00
0,0	29,0	-459,0	16,77097 (1)	9,16603	0,00
0,0	50,0	-459,0	17,69813 (1)	8,84906	0,00
0,0	71,0	-459,0	18,34163 (1)	9,17082	0,00
0,0	92,0	-459,0	17,27261 (1)	9,69081	0,00
0,0	113,0	-459,0	18,93725 (1)	9,46863	0,00
0,0	134,0	-459,0	18,84736 (1)	9,65392	0,00
0,0	155,0	-459,0	19,60865 (1)	10,09916	0,00
0,0	176,0	-459,0	19,92615 (1)	10,38600	0,00
0,0	197,0	-459,0	20,64305 (1)	11,29863	0,00
0,0	218,0	-459,0	20,09947 (1)	11,56663	0,00
0,0	239,0	-459,0	21,13819 (1)	12,19983	0,00
0,0	260,0	-459,0	20,30801 (1)	12,38662	0,00
0,0	281,0	-459,0	22,24726 (1)	13,55618	0,00
0,0	302,0	-459,0	22,38015 (1)	13,86532	0,00
0,0	323,0	-459,0	21,65577 (1)	13,52188	0,00
0,0	344,0	-459,0	22,76396 (1)	13,93531	0,00
0,0	365,0	-459,0	22,84780 (1)	15,46349	0,00
0,0	386,0	-459,0	25,08028 (1)	14,27256	0,00
0,0	407,0	-459,0	25,67205 (1)	14,85785	0,00
0,0	428,0	-459,0	26,09695 (1)	16,41935	0,00
0,0	449,0	-459,0	25,12269 (1)	16,86063	0,00
0,0	470,0	-459,0	25,19283 (1)	16,56503	0,00
0,0	491,0	-459,0	25,73643 (1)	17,51604	0,00
0,0	512,0	-459,0	25,96807 (1)	18,03084	0,00
0,0	533,0	-459,0	26,44200 (1)	18,30858	0,00
0,0	554,0	-459,0	25,67719 (1)	19,41761	0,00
0,0	575,0	-459,0	26,46992 (1)	19,27183	0,00
0,0	659,0	-459,0	27,47160 (1)	22,56251	0,00
0,0	680,0	-459,0	26,25929 (1)	22,28967	0,00
0,0	701,0	-459,0	26,14445 (1)	22,42558	0,00
0,0	722,0	-459,0	26,71667 (1)	22,92073	0,00

0,0	743,0	-459,0	26,87584 (1)	23,30553	0,00
0,0	764,0	-459,0	25,59633 (1)	22,09535	0,00
0,0	785,0	-459,0	26,30089 (1)	22,06979	0,00
0,0	806,0	-459,0	27,00725 (1)	21,20819	0,00
0,0	827,0	-459,0	27,15379 (1)	19,98912	0,00
0,0	848,0	-459,0	27,07054 (1)	18,80695	0,00
0,0	869,0	-459,0	27,78259 (1)	18,96969	0,00
0,0	890,0	-459,0	25,71245 (1)	19,81018	0,00
0,0	911,0	-459,0	25,34677 (1)	19,47709	0,00
0,0	932,0	-459,0	26,68235 (1)	19,42366	0,00
0,0	953,0	-459,0	25,66702 (1)	19,00312	0,00
0,0	974,0	-459,0	25,85230 (1)	18,48454	0,00
0,0	995,0	-459,0	24,89684 (1)	18,66121	0,00
0,0	1016,0	-459,0	24,36107 (1)	18,32526	0,00
0,0	1037,0	-459,0	24,92422 (1)	18,06268	0,00
0,0	1058,0	-459,0	23,38782 (1)	17,84319	0,00
0,0	1079,0	-459,0	22,85052 (1)	17,47588	0,00
0,0	1100,0	-459,0	23,07719 (1)	16,85328	0,00
0,0	1121,0	-459,0	23,43688 (1)	16,06233	0,00
0,0	1142,0	-459,0	23,17486 (1)	14,57263	0,00
0,0	1163,0	-459,0	22,54409 (1)	16,54059	0,00
0,0	-286,0	-438,0	13,32516 (1)	6,72079	0,00
0,0	-265,0	-438,0	13,85035 (1)	7,11550	0,00
0,0	-244,0	-438,0	13,74569 (1)	7,21036	0,00
0,0	-223,0	-438,0	13,40832 (1)	7,44448	0,00
0,0	-202,0	-438,0	13,96624 (1)	7,23760	0,00
0,0	-181,0	-438,0	14,88933 (1)	7,47802	0,00
0,0	-160,0	-438,0	14,92178 (1)	7,75360	0,00
0,0	-139,0	-438,0	14,67200 (1)	7,72029	0,00
0,0	-118,0	-438,0	15,31588 (1)	7,83553	0,00
0,0	-97,0	-438,0	15,99491 (1)	8,41703	0,00
0,0	-76,0	-438,0	15,73752 (1)	8,20366	0,00
0,0	-55,0	-438,0	15,69768 (1)	8,46925	0,00
0,0	-34,0	-438,0	16,53260 (1)	8,90336	0,00
0,0	-13,0	-438,0	16,81659 (1)	8,40477	0,00
0,0	8,0	-438,0	16,62507 (1)	9,08578	0,00
0,0	29,0	-438,0	17,75902 (1)	8,71571	0,00
0,0	50,0	-438,0	18,13007 (1)	9,06209	0,00
0,0	71,0	-438,0	17,91246 (1)	8,97145	0,00
0,0	92,0	-438,0	18,37863 (1)	9,51914	0,00
0,0	113,0	-438,0	18,87087 (1)	9,44171	0,00
0,0	134,0	-438,0	19,82677 (1)	9,91339	0,00
0,0	155,0	-438,0	18,89638 (1)	10,13619	0,00
0,0	176,0	-438,0	20,01735 (1)	10,70453	0,00
0,0	197,0	-438,0	20,04091 (1)	10,91331	0,00
0,0	218,0	-438,0	20,70980 (1)	11,30983	0,00
0,0	239,0	-438,0	21,15112 (1)	12,28865	0,00
0,0	260,0	-438,0	21,29980 (1)	12,63494	0,00
0,0	281,0	-438,0	20,44065 (1)	13,08728	0,00
0,0	302,0	-438,0	23,46552 (1)	14,35937	0,00
0,0	323,0	-438,0	23,63293 (1)	14,22687	0,00
0,0	344,0	-438,0	22,89704 (1)	14,34954	0,00
0,0	365,0	-438,0	23,98579 (1)	14,78459	0,00
0,0	386,0	-438,0	24,16428 (1)	16,42246	0,00
0,0	407,0	-438,0	24,86993 (1)	16,57717	0,00
0,0	428,0	-438,0	25,45385 (1)	17,03906	0,00
0,0	449,0	-438,0	26,64774 (1)	16,53940	0,00
0,0	470,0	-438,0	27,24321 (1)	16,88739	0,00
0,0	491,0	-438,0	26,82570 (1)	17,83314	0,00
0,0	512,0	-438,0	27,64688 (1)	17,32168	0,00
0,0	533,0	-438,0	26,16809 (1)	17,77258	0,00
0,0	554,0	-438,0	26,92356 (1)	18,60375	0,00
0,0	575,0	-438,0	27,73066 (1)	19,14111	0,00
0,0	596,0	-438,0	28,23184 (1)	20,12475	0,00

0,0	617,0	-438,0	28,48396 (1)	21,41705	0,00
0,0	680,0	-438,0	26,53081 (1)	23,29211	0,00
0,0	701,0	-438,0	26,45995 (1)	23,76191	0,00
0,0	722,0	-438,0	27,34422 (1)	23,43919	0,00
0,0	743,0	-438,0	26,77945 (1)	21,82461	0,00
0,0	764,0	-438,0	26,81078 (1)	23,12891	0,00
0,0	785,0	-438,0	27,96462 (1)	22,58855	0,00
0,0	806,0	-438,0	28,21852 (1)	21,31675	0,00
0,0	827,0	-438,0	25,98965 (1)	20,86843	0,00
0,0	848,0	-438,0	26,51039 (1)	20,80815	0,00
0,0	869,0	-438,0	27,18182 (1)	20,54416	0,00
0,0	890,0	-438,0	26,06253 (1)	20,67669	0,00
0,0	911,0	-438,0	29,02390 (1)	21,05760	0,00
0,0	932,0	-438,0	27,82648 (1)	20,28269	0,00
0,0	953,0	-438,0	25,75417 (1)	20,82406	0,00
0,0	974,0	-438,0	26,41652 (1)	19,24486	0,00
0,0	995,0	-438,0	26,96639 (1)	19,21673	0,00
0,0	1016,0	-438,0	25,36462 (1)	18,48709	0,00
0,0	1037,0	-438,0	24,76656 (1)	18,07754	0,00
0,0	1058,0	-438,0	24,37901 (1)	17,34922	0,00
0,0	1079,0	-438,0	24,36163 (1)	17,86065	0,00
0,0	1100,0	-438,0	25,17355 (1)	15,94830	0,00
0,0	1121,0	-438,0	24,18441 (1)	15,47817	0,00
0,0	1142,0	-438,0	23,82443 (1)	17,56019	0,00
0,0	1163,0	-438,0	23,53916 (1)	16,29680	0,00
0,0	-286,0	-417,0	13,27605 (1)	6,78871	0,00
0,0	-265,0	-417,0	13,20515 (1)	7,27305	0,00
0,0	-244,0	-417,0	13,49571 (1)	6,95845	0,00
0,0	-223,0	-417,0	14,44650 (1)	7,30590	0,00
0,0	-202,0	-417,0	14,40868 (1)	7,50788	0,00
0,0	-181,0	-417,0	14,17036 (1)	7,85391	0,00
0,0	-160,0	-417,0	14,78555 (1)	7,60163	0,00
0,0	-139,0	-417,0	15,18562 (1)	7,83289	0,00
0,0	-118,0	-417,0	15,79563 (1)	8,18648	0,00
0,0	-97,0	-417,0	14,99262 (1)	8,27633	0,00
0,0	-76,0	-417,0	16,16008 (1)	8,41075	0,00
0,0	-55,0	-417,0	16,97026 (1)	8,31813	0,00
0,0	-34,0	-417,0	16,04062 (1)	8,71510	0,00
0,0	-13,0	-417,0	16,45289 (1)	8,92682	0,00
0,0	8,0	-417,0	17,56879 (1)	8,36602	0,00
0,0	29,0	-417,0	17,34219 (1)	9,35059	0,00
0,0	50,0	-417,0	17,52210 (1)	9,18649	0,00
0,0	71,0	-417,0	18,20449 (1)	9,28066	0,00
0,0	92,0	-417,0	18,71779 (1)	9,42066	0,00
0,0	113,0	-417,0	19,23314 (1)	9,96873	0,00
0,0	134,0	-417,0	19,27637 (1)	9,63819	0,00
0,0	155,0	-417,0	19,48032 (1)	10,88962	0,00
0,0	176,0	-417,0	20,36055 (1)	10,18028	0,00
0,0	197,0	-417,0	20,59702 (1)	11,15937	0,00
0,0	218,0	-417,0	20,98524 (1)	11,27217	0,00
0,0	239,0	-417,0	21,80783 (1)	11,98299	0,00
0,0	260,0	-417,0	22,29287 (1)	13,07269	0,00
0,0	281,0	-417,0	22,13014 (1)	13,58397	0,00
0,0	302,0	-417,0	21,61666 (1)	13,65864	0,00
0,0	323,0	-417,0	22,97756 (1)	14,34618	0,00
0,0	344,0	-417,0	24,12494 (1)	15,06654	0,00
0,0	365,0	-417,0	25,18956 (1)	14,14557	0,00
0,0	386,0	-417,0	25,42339 (1)	15,74935	0,00
0,0	407,0	-417,0	24,81389 (1)	17,32990	0,00
0,0	428,0	-417,0	25,52433 (1)	17,49363	0,00
0,0	449,0	-417,0	26,85973 (1)	17,63456	0,00
0,0	470,0	-417,0	26,70447 (1)	18,01238	0,00
0,0	491,0	-417,0	27,73364 (1)	17,56194	0,00
0,0	512,0	-417,0	27,03035 (1)	18,95938	0,00

0,0	533,0	-417,0	27,64929 (1)	20,17938	0,00
0,0	554,0	-417,0	27,95173 (1)	21,13645	0,00
0,0	575,0	-417,0	28,88450 (1)	20,34158	0,00
0,0	596,0	-417,0	27,52828 (1)	21,78463	0,00
0,0	617,0	-417,0	27,83210 (1)	21,07183	0,00
0,0	638,0	-417,0	27,43306 (1)	22,39542	0,00
0,0	659,0	-417,0	28,36268 (1)	24,32943	0,00
0,0	722,0	-417,0	27,36362 (1)	24,48438	0,00
0,0	743,0	-417,0	28,02158 (1)	23,02448	0,00
0,0	764,0	-417,0	27,82564 (1)	25,01105	0,00
0,0	785,0	-417,0	28,11423 (1)	23,65009	0,00
0,0	806,0	-417,0	28,22490 (1)	21,99673	0,00
0,0	827,0	-417,0	27,65836 (1)	22,06628	0,00
0,0	848,0	-417,0	29,16706 (1)	21,07467	0,00
0,0	869,0	-417,0	26,61839 (1)	21,46057	0,00
0,0	890,0	-417,0	26,59668 (1)	20,40019	0,00
0,0	911,0	-417,0	26,36616 (1)	22,19403	0,00
0,0	932,0	-417,0	27,22755 (1)	20,88209	0,00
0,0	953,0	-417,0	27,83898 (1)	21,27706	0,00
0,0	974,0	-417,0	26,72732 (1)	20,57027	0,00
0,0	995,0	-417,0	26,16101 (1)	19,97843	0,00
0,0	1016,0	-417,0	25,26817 (1)	18,91295	0,00
0,0	1037,0	-417,0	26,93484 (1)	18,40289	0,00
0,0	1058,0	-417,0	26,26320 (1)	17,88078	0,00
0,0	1079,0	-417,0	26,26197 (1)	16,98810	0,00
0,0	1100,0	-417,0	24,81881 (1)	16,07177	0,00
0,0	1121,0	-417,0	24,19870 (1)	18,82576	0,00
0,0	1142,0	-417,0	24,89198 (1)	17,30567	0,00
0,0	1163,0	-417,0	22,87275 (1)	18,67871	0,00
0,0	-286,0	-396,0	13,57102 (1)	6,88402	0,00
0,0	-265,0	-396,0	13,94993 (1)	7,01790	0,00
0,0	-244,0	-396,0	14,00016 (1)	7,17217	0,00
0,0	-223,0	-396,0	13,67357 (1)	7,65562	0,00
0,0	-202,0	-396,0	14,52587 (1)	7,49327	0,00
0,0	-181,0	-396,0	15,01316 (1)	7,55582	0,00
0,0	-160,0	-396,0	15,24101 (1)	7,92386	0,00
0,0	-139,0	-396,0	15,01791 (1)	7,95386	0,00
0,0	-118,0	-396,0	15,58603 (1)	8,05465	0,00
0,0	-97,0	-396,0	15,48567 (1)	8,39781	0,00
0,0	-76,0	-396,0	16,77889 (1)	8,22389	0,00
0,0	-55,0	-396,0	15,85893 (1)	8,66917	0,00
0,0	-34,0	-396,0	16,69828 (1)	8,47905	0,00
0,0	-13,0	-396,0	17,37951 (1)	8,34919	0,00
0,0	8,0	-396,0	17,15120 (1)	8,81616	0,00
0,0	29,0	-396,0	17,31397 (1)	8,68623	0,00
0,0	50,0	-396,0	18,01633 (1)	9,25556	0,00
0,0	71,0	-396,0	18,54958 (1)	9,29390	0,00
0,0	92,0	-396,0	17,99560 (1)	9,98065	0,00
0,0	113,0	-396,0	18,80846 (1)	9,40423	0,00
0,0	134,0	-396,0	19,06255 (1)	10,81325	0,00
0,0	155,0	-396,0	20,22548 (1)	10,11274	0,00
0,0	176,0	-396,0	20,46403 (1)	11,15644	0,00
0,0	197,0	-396,0	21,40925 (1)	10,70463	0,00
0,0	218,0	-396,0	20,73702 (1)	10,84857	0,00
0,0	239,0	-396,0	21,76837 (1)	11,82736	0,00
0,0	260,0	-396,0	21,33664 (1)	12,40374	0,00
0,0	281,0	-396,0	23,40498 (1)	13,42516	0,00
0,0	302,0	-396,0	22,57301 (1)	14,11474	0,00
0,0	323,0	-396,0	22,66506 (1)	14,37088	0,00
0,0	344,0	-396,0	23,44007 (1)	15,27349	0,00
0,0	365,0	-396,0	23,51820 (1)	15,63093	0,00
0,0	386,0	-396,0	24,38653 (1)	17,02501	0,00
0,0	407,0	-396,0	24,15911 (1)	16,50582	0,00
0,0	428,0	-396,0	24,36355 (1)	17,06711	0,00

0,0	449,0	-396,0	24,79355 (1)	18,16162	0,00
0,0	470,0	-396,0	26,16097 (1)	18,73982	0,00
0,0	491,0	-396,0	26,79976 (1)	19,26564	0,00
0,0	512,0	-396,0	28,13707 (1)	19,02358	0,00
0,0	533,0	-396,0	28,40539 (1)	19,26263	0,00
0,0	554,0	-396,0	27,62826 (1)	20,95241	0,00
0,0	575,0	-396,0	27,24571 (1)	20,83706	0,00
0,0	596,0	-396,0	28,09082 (1)	21,87226	0,00
0,0	617,0	-396,0	29,38900 (1)	23,55035	0,00
0,0	638,0	-396,0	29,55737 (1)	22,96124	0,00
0,0	659,0	-396,0	29,40219 (1)	24,33856	0,00
0,0	680,0	-396,0	29,91583 (1)	24,55893	0,00
0,0	701,0	-396,0	28,34317 (1)	24,18628	0,00
0,0	764,0	-396,0	26,95698 (1)	24,16207	0,00
0,0	785,0	-396,0	28,21344 (1)	23,75755	0,00
0,0	806,0	-396,0	28,58317 (1)	23,45693	0,00
0,0	827,0	-396,0	28,58190 (1)	21,03479	0,00
0,0	848,0	-396,0	28,51313 (1)	22,05543	0,00
0,0	869,0	-396,0	28,62279 (1)	21,68640	0,00
0,0	890,0	-396,0	28,79184 (1)	22,25657	0,00
0,0	911,0	-396,0	29,03142 (1)	22,31083	0,00
0,0	932,0	-396,0	26,99518 (1)	21,74689	0,00
0,0	953,0	-396,0	25,82339 (1)	22,26426	0,00
0,0	974,0	-396,0	25,56131 (1)	20,34962	0,00
0,0	995,0	-396,0	26,97478 (1)	20,35188	0,00
0,0	1016,0	-396,0	26,31190 (1)	19,81286	0,00
0,0	1037,0	-396,0	26,64434 (1)	18,78349	0,00
0,0	1058,0	-396,0	25,55908 (1)	18,01611	0,00
0,0	1079,0	-396,0	24,20214 (1)	18,44643	0,00
0,0	1100,0	-396,0	24,28001 (1)	19,55513	0,00
0,0	1121,0	-396,0	24,28051 (1)	18,03562	0,00
0,0	1142,0	-396,0	24,19868 (1)	19,83357	0,00
0,0	1163,0	-396,0	24,36521 (1)	19,55541	0,00
0,0	-286,0	-375,0	12,98159 (1)	6,90952	0,00
0,0	-265,0	-375,0	13,45532 (1)	7,46594	0,00
0,0	-244,0	-375,0	14,00819 (1)	7,18684	0,00
0,0	-223,0	-375,0	14,46923 (1)	7,23461	0,00
0,0	-202,0	-375,0	14,69425 (1)	7,72763	0,00
0,0	-181,0	-375,0	14,46665 (1)	7,61780	0,00
0,0	-160,0	-375,0	15,00110 (1)	7,88654	0,00
0,0	-139,0	-375,0	15,17321 (1)	7,91863	0,00
0,0	-118,0	-375,0	16,16444 (1)	7,92401	0,00
0,0	-97,0	-375,0	15,94835 (1)	8,33776	0,00
0,0	-76,0	-375,0	15,52526 (1)	8,39272	0,00
0,0	-55,0	-375,0	16,48820 (1)	8,30550	0,00
0,0	-34,0	-375,0	17,17610 (1)	8,66548	0,00
0,0	-13,0	-375,0	16,79023 (1)	8,60050	0,00
0,0	8,0	-375,0	17,80405 (1)	8,67130	0,00
0,0	29,0	-375,0	17,13109 (1)	9,20177	0,00
0,0	50,0	-375,0	18,20952 (1)	9,10476	0,00
0,0	71,0	-375,0	18,58291 (1)	9,02170	0,00
0,0	92,0	-375,0	18,60413 (1)	9,30206	0,00
0,0	113,0	-375,0	19,67735 (1)	9,66816	0,00
0,0	134,0	-375,0	20,46925 (1)	9,87535	0,00
0,0	155,0	-375,0	19,99711 (1)	10,53126	0,00
0,0	176,0	-375,0	20,56580 (1)	10,28290	0,00
0,0	197,0	-375,0	20,61825 (1)	11,74752	0,00
0,0	218,0	-375,0	20,94495 (1)	11,70800	0,00
0,0	239,0	-375,0	21,87389 (1)	11,52642	0,00
0,0	260,0	-375,0	21,95928 (1)	12,49940	0,00
0,0	281,0	-375,0	22,57534 (1)	13,13452	0,00
0,0	302,0	-375,0	23,70926 (1)	13,99600	0,00
0,0	323,0	-375,0	23,89445 (1)	14,44986	0,00
0,0	344,0	-375,0	24,06074 (1)	15,27738	0,00

0,0	365,0	-375,0	24,09106 (1)	16,12080	0,00
0,0	386,0	-375,0	25,00363 (1)	16,78890	0,00
0,0	407,0	-375,0	25,93863 (1)	18,18853	0,00
0,0	428,0	-375,0	27,41894 (1)	18,78791	0,00
0,0	449,0	-375,0	28,17620 (1)	18,93651	0,00
0,0	470,0	-375,0	28,47893 (1)	18,82671	0,00
0,0	491,0	-375,0	27,32470 (1)	19,03533	0,00
0,0	512,0	-375,0	27,46447 (1)	19,87550	0,00
0,0	533,0	-375,0	28,13849 (1)	21,07956	0,00
0,0	554,0	-375,0	28,92187 (1)	21,14532	0,00
0,0	575,0	-375,0	28,80363 (1)	21,72936	0,00
0,0	596,0	-375,0	30,09471 (1)	21,91319	0,00
0,0	617,0	-375,0	28,51244 (1)	23,85247	0,00
0,0	638,0	-375,0	29,95233 (1)	23,77689	0,00
0,0	659,0	-375,0	29,67840 (1)	24,77879	0,00
0,0	680,0	-375,0	29,56690 (1)	25,06287	0,00
0,0	701,0	-375,0	28,23033 (1)	24,94682	0,00
0,0	722,0	-375,0	28,42688 (1)	24,38103	0,00
0,0	785,0	-375,0	29,04580 (1)	24,54088	0,00
0,0	806,0	-375,0	27,39266 (1)	24,36284	0,00
0,0	827,0	-375,0	29,05796 (1)	22,79621	0,00
0,0	848,0	-375,0	27,97724 (1)	22,82021	0,00
0,0	869,0	-375,0	27,38070 (1)	23,12989	0,00
0,0	890,0	-375,0	28,30791 (1)	24,28834	0,00
0,0	911,0	-375,0	28,00174 (1)	23,86951	0,00
0,0	932,0	-375,0	28,84351 (1)	22,58591	0,00
0,0	953,0	-375,0	29,60352 (1)	21,72161	0,00
0,0	974,0	-375,0	27,33465 (1)	22,76439	0,00
0,0	995,0	-375,0	27,49072 (1)	20,07955	0,00
0,0	1016,0	-375,0	28,02710 (1)	19,15217	0,00
0,0	1037,0	-375,0	26,51774 (1)	19,56856	0,00
0,0	1058,0	-375,0	25,72087 (1)	18,47073	0,00
0,0	1079,0	-375,0	26,54848 (1)	19,86278	0,00
0,0	1100,0	-375,0	24,97415 (1)	18,78550	0,00
0,0	1121,0	-375,0	25,53661 (1)	21,09206	0,00
0,0	1142,0	-375,0	25,83021 (1)	20,77299	0,00
0,0	1163,0	-375,0	24,20190 (1)	22,99988	0,00
0,0	-286,0	-354,0	13,89954 (1)	6,94977	0,00
0,0	-265,0	-354,0	14,18523 (1)	7,09261	0,00
0,0	-244,0	-354,0	13,60657 (1)	7,71110	0,00
0,0	-223,0	-354,0	13,92443 (1)	7,87064	0,00
0,0	-202,0	-354,0	14,45093 (1)	7,60478	0,00
0,0	-181,0	-354,0	15,30187 (1)	7,65093	0,00
0,0	-160,0	-354,0	15,82000 (1)	7,96060	0,00
0,0	-139,0	-354,0	15,34026 (1)	8,08941	0,00
0,0	-118,0	-354,0	15,66117 (1)	8,00891	0,00
0,0	-97,0	-354,0	16,13336 (1)	8,04552	0,00
0,0	-76,0	-354,0	17,17717 (1)	8,43406	0,00
0,0	-55,0	-354,0	16,86004 (1)	8,79314	0,00
0,0	-34,0	-354,0	16,56110 (1)	8,33484	0,00
0,0	-13,0	-354,0	17,56285 (1)	8,64598	0,00
0,0	8,0	-354,0	18,34257 (1)	8,98847	0,00
0,0	29,0	-354,0	17,97049 (1)	8,99364	0,00
0,0	50,0	-354,0	18,36594 (1)	8,87915	0,00
0,0	71,0	-354,0	18,29618 (1)	9,47161	0,00
0,0	92,0	-354,0	19,44724 (1)	9,52432	0,00
0,0	113,0	-354,0	19,16218 (1)	9,58109	0,00
0,0	134,0	-354,0	19,94894 (1)	9,85701	0,00
0,0	155,0	-354,0	20,35093 (1)	10,17547	0,00
0,0	176,0	-354,0	20,65901 (1)	10,32951	0,00
0,0	197,0	-354,0	21,64614 (1)	10,82307	0,00
0,0	218,0	-354,0	22,27390 (1)	11,13695	0,00
0,0	239,0	-354,0	22,05737 (1)	11,30090	0,00
0,0	260,0	-354,0	22,11561 (1)	12,22639	0,00

0,0	281,0	-354,0	21,49619 (1)	13,38788	0,00
0,0	302,0	-354,0	24,64203 (1)	13,34061	0,00
0,0	323,0	-354,0	24,24846 (1)	14,74386	0,00
0,0	344,0	-354,0	23,80422 (1)	15,33852	0,00
0,0	365,0	-354,0	24,55390 (1)	15,98011	0,00
0,0	386,0	-354,0	24,97895 (1)	16,85364	0,00
0,0	407,0	-354,0	26,60523 (1)	18,01483	0,00
0,0	428,0	-354,0	27,05660 (1)	19,16098	0,00
0,0	449,0	-354,0	28,42976 (1)	20,02914	0,00
0,0	470,0	-354,0	28,59938 (1)	20,22385	0,00
0,0	491,0	-354,0	27,77161 (1)	19,44671	0,00
0,0	512,0	-354,0	28,47405 (1)	20,07528	0,00
0,0	533,0	-354,0	28,71292 (1)	21,00976	0,00
0,0	554,0	-354,0	28,46725 (1)	21,65559	0,00
0,0	575,0	-354,0	29,80517 (1)	21,84861	0,00
0,0	596,0	-354,0	28,51780 (1)	22,80707	0,00
0,0	617,0	-354,0	30,51319 (1)	22,89019	0,00
0,0	638,0	-354,0	30,12746 (1)	23,56012	0,00
0,0	659,0	-354,0	30,25094 (1)	24,44568	0,00
0,0	680,0	-354,0	29,19780 (1)	24,35213	0,00
0,0	701,0	-354,0	29,04272 (1)	24,32616	0,00
0,0	722,0	-354,0	29,02233 (1)	24,47723	0,00
0,0	743,0	-354,0	29,01766 (1)	25,21429	0,00
0,0	764,0	-354,0	29,85503 (1)	25,29372	0,00
0,0	827,0	-354,0	27,80616 (1)	23,70560	0,00
0,0	848,0	-354,0	30,03677 (1)	22,84266	0,00
0,0	869,0	-354,0	28,77143 (1)	24,21585	0,00
0,0	890,0	-354,0	27,85827 (1)	24,01764	0,00
0,0	911,0	-354,0	28,57286 (1)	24,12336	0,00
0,0	932,0	-354,0	28,93560 (1)	24,03510	0,00
0,0	953,0	-354,0	28,58344 (1)	21,98808	0,00
0,0	974,0	-354,0	29,21274 (1)	21,57752	0,00
0,0	995,0	-354,0	28,55858 (1)	22,05492	0,00
0,0	1016,0	-354,0	27,95228 (1)	21,63598	0,00
0,0	1037,0	-354,0	28,14836 (1)	19,86080	0,00
0,0	1058,0	-354,0	27,32465 (1)	20,88058	0,00
0,0	1079,0	-354,0	26,63898 (1)	20,08775	0,00
0,0	1100,0	-354,0	27,18772 (1)	22,50000	0,00
0,0	1121,0	-354,0	26,33501 (1)	21,76308	0,00
0,0	1142,0	-354,0	25,61502 (1)	24,40646	0,00
0,0	1163,0	-354,0	26,08376 (1)	23,61547	0,00
0,0	-286,0	-333,0	13,19176 (1)	7,99955	0,00
0,0	-265,0	-333,0	13,68758 (1)	7,94917	0,00
0,0	-244,0	-333,0	13,90206 (1)	7,18618	0,00
0,0	-223,0	-333,0	14,72805 (1)	7,36403	0,00
0,0	-202,0	-333,0	14,65625 (1)	8,10480	0,00
0,0	-181,0	-333,0	14,74623 (1)	7,80646	0,00
0,0	-139,0	-333,0	15,64972 (1)	8,04869	0,00
0,0	-118,0	-333,0	16,52464 (1)	7,78989	0,00
0,0	-97,0	-333,0	16,30284 (1)	8,61082	0,00
0,0	-76,0	-333,0	16,60178 (1)	8,15209	0,00
0,0	-55,0	-333,0	16,31437 (1)	8,28093	0,00
0,0	-34,0	-333,0	16,65538 (1)	8,87326	0,00
0,0	-13,0	-333,0	17,99079 (1)	8,49160	0,00
0,0	8,0	-333,0	17,72242 (1)	8,93169	0,00
0,0	29,0	-333,0	18,81856 (1)	8,94013	0,00
0,0	50,0	-333,0	18,84149 (1)	9,11381	0,00
0,0	71,0	-333,0	19,28298 (1)	9,20440	0,00
0,0	92,0	-333,0	19,02175 (1)	10,27752	0,00
0,0	113,0	-333,0	19,70109 (1)	9,77839	0,00
0,0	134,0	-333,0	20,97258 (1)	10,44706	0,00
0,0	155,0	-333,0	20,15280 (1)	10,34799	0,00
0,0	176,0	-333,0	21,37771 (1)	10,68886	0,00
0,0	197,0	-333,0	21,12813 (1)	10,80663	0,00

0,0	218,0	-333,0	21,85119 (1)	11,25437	0,00
0,0	239,0	-333,0	22,62871 (1)	11,81061	0,00
0,0	260,0	-333,0	23,33077 (1)	12,02393	0,00
0,0	281,0	-333,0	23,07122 (1)	12,83347	0,00
0,0	302,0	-333,0	22,81589 (1)	14,23866	0,00
0,0	323,0	-333,0	24,68991 (1)	14,13681	0,00
0,0	344,0	-333,0	25,37920 (1)	14,97731	0,00
0,0	365,0	-333,0	25,37349 (1)	16,10009	0,00
0,0	386,0	-333,0	25,52024 (1)	16,94018	0,00
0,0	407,0	-333,0	26,35245 (1)	18,10987	0,00
0,0	428,0	-333,0	27,53624 (1)	19,19944	0,00
0,0	449,0	-333,0	27,86744 (1)	19,76843	0,00
0,0	470,0	-333,0	27,84280 (1)	20,79073	0,00
0,0	491,0	-333,0	28,69213 (1)	21,49060	0,00
0,0	512,0	-333,0	28,41198 (1)	21,19869	0,00
0,0	533,0	-333,0	29,46844 (1)	21,37554	0,00
0,0	554,0	-333,0	30,30071 (1)	21,71746	0,00
0,0	575,0	-333,0	29,53884 (1)	22,88248	0,00
0,0	596,0	-333,0	30,18532 (1)	22,00951	0,00
0,0	617,0	-333,0	29,95813 (1)	23,14231	0,00
0,0	638,0	-333,0	30,24122 (1)	24,34852	0,00
0,0	659,0	-333,0	30,34332 (1)	24,56770	0,00
0,0	680,0	-333,0	31,00778 (1)	25,57582	0,00
0,0	701,0	-333,0	28,77752 (1)	25,06990	0,00
0,0	722,0	-333,0	29,26848 (1)	24,73851	0,00
0,0	743,0	-333,0	29,50655 (1)	25,98924	0,00
0,0	764,0	-333,0	30,03119 (1)	26,78483	0,00
0,0	785,0	-333,0	30,61285 (1)	25,76819	0,00
0,0	806,0	-333,0	28,90682 (1)	24,18700	0,00
0,0	869,0	-333,0	30,73384 (1)	24,52865	0,00
0,0	890,0	-333,0	29,06997 (1)	25,10598	0,00
0,0	911,0	-333,0	29,60149 (1)	24,69803	0,00
0,0	932,0	-333,0	28,66306 (1)	23,31333	0,00
0,0	953,0	-333,0	28,47426 (1)	24,30319	0,00
0,0	974,0	-333,0	28,22048 (1)	22,23834	0,00
0,0	995,0	-333,0	28,82978 (1)	21,19873	0,00
0,0	1016,0	-333,0	27,97931 (1)	20,60389	0,00
0,0	1037,0	-333,0	28,74058 (1)	20,55820	0,00
0,0	1058,0	-333,0	28,28546 (1)	21,52704	0,00
0,0	1079,0	-333,0	27,77733 (1)	23,69475	0,00
0,0	1100,0	-333,0	28,04237 (1)	23,24196	0,00
0,0	1121,0	-333,0	27,25883 (1)	25,97020	0,00
0,0	1142,0	-333,0	26,36351 (1)	25,11058	0,00
0,0	1163,0	-333,0	25,11108 (1)	23,00427	0,00
0,0	-286,0	-312,0	14,09827 (1)	7,04913	0,00
0,0	-265,0	-312,0	14,42784 (1)	7,21392	0,00
0,0	-244,0	-312,0	14,09689 (1)	8,09226	0,00
0,0	-223,0	-312,0	14,16981 (1)	7,94702	0,00
0,0	-202,0	-312,0	14,44705 (1)	7,59107	0,00
0,0	-118,0	-312,0	15,97806 (1)	8,26221	0,00
0,0	-97,0	-312,0	16,35130 (1)	7,87076	0,00
0,0	-76,0	-312,0	16,93146 (1)	8,35281	0,00
0,0	-55,0	-312,0	16,96698 (1)	8,69742	0,00
0,0	-34,0	-312,0	17,72267 (1)	8,44786	0,00
0,0	-13,0	-312,0	17,44815 (1)	8,85413	0,00
0,0	8,0	-312,0	17,73891 (1)	8,83413	0,00
0,0	29,0	-312,0	18,56207 (1)	8,99114	0,00
0,0	50,0	-312,0	18,98699 (1)	9,09605	0,00
0,0	71,0	-312,0	18,62496 (1)	9,49765	0,00
0,0	92,0	-312,0	19,42019 (1)	9,66130	0,00
0,0	113,0	-312,0	20,78410 (1)	10,05669	0,00
0,0	134,0	-312,0	19,55001 (1)	10,03148	0,00
0,0	155,0	-312,0	21,31985 (1)	10,54358	0,00
0,0	176,0	-312,0	20,85894 (1)	10,72958	0,00

0,0	197,0	-312,0	22,74324 (1)	11,37162	0,00
0,0	218,0	-312,0	22,18355 (1)	11,09177	0,00
0,0	239,0	-312,0	22,67811 (1)	12,27558	0,00
0,0	260,0	-312,0	23,87546 (1)	11,93773	0,00
0,0	281,0	-312,0	23,26462 (1)	13,16993	0,00
0,0	302,0	-312,0	23,15101 (1)	13,60491	0,00
0,0	323,0	-312,0	24,36447 (1)	14,04482	0,00
0,0	344,0	-312,0	24,89417 (1)	15,28598	0,00
0,0	365,0	-312,0	26,04982 (1)	15,84963	0,00
0,0	386,0	-312,0	25,89901 (1)	17,05676	0,00
0,0	407,0	-312,0	26,93634 (1)	18,36000	0,00
0,0	428,0	-312,0	26,76360 (1)	18,98957	0,00
0,0	449,0	-312,0	26,92346 (1)	20,13232	0,00
0,0	470,0	-312,0	28,72036 (1)	20,68010	0,00
0,0	491,0	-312,0	28,22997 (1)	21,29350	0,00
0,0	512,0	-312,0	29,84528 (1)	21,65479	0,00
0,0	533,0	-312,0	28,08054 (1)	22,94026	0,00
0,0	554,0	-312,0	29,42126 (1)	23,61900	0,00
0,0	575,0	-312,0	29,86056 (1)	23,23062	0,00
0,0	596,0	-312,0	30,90067 (1)	23,11183	0,00
0,0	617,0	-312,0	29,40558 (1)	23,74751	0,00
0,0	638,0	-312,0	31,12505 (1)	25,63862	0,00
0,0	659,0	-312,0	28,91582 (1)	25,60565	0,00
0,0	680,0	-312,0	31,42991 (1)	25,68967	0,00
0,0	701,0	-312,0	32,87819 (1)	25,89198	0,00
0,0	722,0	-312,0	32,04655 (1)	25,92958	0,00
0,0	743,0	-312,0	31,17518 (1)	25,90769	0,00
0,0	764,0	-312,0	29,53051 (1)	25,08754	0,00
0,0	785,0	-312,0	29,71875 (1)	25,63292	0,00
0,0	806,0	-312,0	28,43547 (1)	25,07739	0,00
0,0	827,0	-312,0	28,52756 (1)	23,94078	0,00
0,0	890,0	-312,0	29,44549 (1)	26,32636	0,00
0,0	911,0	-312,0	29,31216 (1)	25,59035	0,00
0,0	932,0	-312,0	29,01754 (1)	24,97175	0,00
0,0	953,0	-312,0	29,06994 (1)	24,70471	0,00
0,0	974,0	-312,0	29,48960 (1)	22,22928	0,00
0,0	995,0	-312,0	29,62830 (1)	22,19214	0,00
0,0	1016,0	-312,0	28,24631 (1)	20,73939	0,00
0,0	1037,0	-312,0	29,25205 (1)	22,57298	0,00
0,0	1058,0	-312,0	29,72998 (1)	25,43163	0,00
0,0	1079,0	-312,0	28,89299 (1)	24,38328	0,00
0,0	1100,0	-312,0	27,91266 (1)	26,74290	0,00
0,0	1121,0	-312,0	28,08233 (1)	26,74738	0,00
0,0	1142,0	-312,0	27,66365 (1)	25,35449	0,00
0,0	1163,0	-312,0	25,78071 (1)	23,61415	0,00
0,0	-286,0	-291,0	13,64523 (1)	8,39720	0,00
0,0	-265,0	-291,0	13,54979 (1)	7,44313	0,00
0,0	-244,0	-291,0	14,11726 (1)	7,88108	0,00
0,0	-223,0	-291,0	14,98218 (1)	7,96045	0,00
0,0	-202,0	-291,0	14,64043 (1)	8,33329	0,00
0,0	-181,0	-291,0	15,20706 (1)	7,80567	0,00
0,0	-160,0	-291,0	15,31813 (1)	8,04344	0,00
0,0	-76,0	-291,0	16,96471 (1)	8,18655	0,00
0,0	-55,0	-291,0	17,42909 (1)	8,37800	0,00
0,0	-34,0	-291,0	17,15486 (1)	8,54705	0,00
0,0	-13,0	-291,0	17,75363 (1)	8,64269	0,00
0,0	8,0	-291,0	18,94782 (1)	9,01396	0,00
0,0	29,0	-291,0	18,68633 (1)	8,55441	0,00
0,0	50,0	-291,0	18,64523 (1)	9,32261	0,00
0,0	71,0	-291,0	19,62415 (1)	9,32330	0,00
0,0	92,0	-291,0	20,46239 (1)	9,48576	0,00
0,0	113,0	-291,0	20,10394 (1)	10,05197	0,00
0,0	134,0	-291,0	20,99956 (1)	10,49978	0,00
0,0	155,0	-291,0	21,92418 (1)	9,98770	0,00

0,0	176,0	-291,0	21,25010 (1)	10,62505	0,00
0,0	197,0	-291,0	22,47060 (1)	11,02601	0,00
0,0	218,0	-291,0	22,75759 (1)	11,37879	0,00
0,0	239,0	-291,0	24,19368 (1)	11,96408	0,00
0,0	260,0	-291,0	23,37784 (1)	11,71200	0,00
0,0	281,0	-291,0	23,84531 (1)	13,49706	0,00
0,0	302,0	-291,0	22,85130 (1)	14,40805	0,00
0,0	323,0	-291,0	24,66000 (1)	13,97353	0,00
0,0	344,0	-291,0	26,03849 (1)	14,65290	0,00
0,0	365,0	-291,0	25,58232 (1)	16,01842	0,00
0,0	386,0	-291,0	26,77673 (1)	16,84985	0,00
0,0	407,0	-291,0	27,01763 (1)	18,06709	0,00
0,0	428,0	-291,0	26,70698 (1)	19,67056	0,00
0,0	449,0	-291,0	27,60533 (1)	20,16042	0,00
0,0	470,0	-291,0	28,60639 (1)	21,34094	0,00
0,0	491,0	-291,0	28,07804 (1)	22,19230	0,00
0,0	512,0	-291,0	29,77551 (1)	22,62461	0,00
0,0	533,0	-291,0	29,45556 (1)	24,43333	0,00
0,0	554,0	-291,0	29,91832 (1)	23,94895	0,00
0,0	575,0	-291,0	29,64298 (1)	24,36039	0,00
0,0	596,0	-291,0	31,76451 (1)	24,39664	0,00
0,0	617,0	-291,0	31,69401 (1)	24,80535	0,00
0,0	638,0	-291,0	32,74237 (1)	25,06984	0,00
0,0	659,0	-291,0	31,87969 (1)	25,18932	0,00
0,0	680,0	-291,0	30,91152 (1)	25,61713	0,00
0,0	701,0	-291,0	31,21310 (1)	26,64654	0,00
0,0	722,0	-291,0	31,61754 (1)	27,00651	0,00
0,0	743,0	-291,0	31,24860 (1)	26,43497	0,00
0,0	764,0	-291,0	30,43340 (1)	26,12613	0,00
0,0	785,0	-291,0	29,05683 (1)	26,50178	0,00
0,0	806,0	-291,0	29,42064 (1)	26,20536	0,00
0,0	827,0	-291,0	30,69217 (1)	25,48921	0,00
0,0	911,0	-291,0	29,25987 (1)	25,79900	0,00
0,0	932,0	-291,0	30,72994 (1)	25,10405	0,00
0,0	953,0	-291,0	27,98573 (1)	24,84112	0,00
0,0	974,0	-291,0	28,61457 (1)	24,59083	0,00
0,0	995,0	-291,0	30,40062 (1)	22,27337	0,00
0,0	1016,0	-291,0	29,39207 (1)	24,79566	0,00
0,0	1037,0	-291,0	30,29339 (1)	26,27936	0,00
0,0	1058,0	-291,0	29,67841 (1)	25,79188	0,00
0,0	1079,0	-291,0	29,86462 (1)	28,61678	0,00
0,0	1100,0	-291,0	28,78607 (1)	27,59246	0,00
0,0	1121,0	-291,0	28,07761 (1)	26,68677	0,00
0,0	1142,0	-291,0	28,43673 (1)	26,04489	0,00
0,0	1163,0	-291,0	27,54548 (1)	25,14335	0,00
0,0	-286,0	-270,0	14,04704 (1)	7,37043	0,00
0,0	-265,0	-270,0	14,63351 (1)	7,55535	0,00
0,0	-244,0	-270,0	14,40310 (1)	8,94727	0,00
0,0	-223,0	-270,0	14,58488 (1)	7,69127	0,00
0,0	-202,0	-270,0	14,68145 (1)	8,20570	0,00
0,0	-181,0	-270,0	15,30857 (1)	8,70294	0,00
0,0	-160,0	-270,0	15,66578 (1)	8,34868	0,00
0,0	-139,0	-270,0	15,86010 (1)	8,11042	0,00
0,0	-118,0	-270,0	16,55574 (1)	8,49781	0,00
0,0	-34,0	-270,0	17,43446 (1)	8,71723	0,00
0,0	-13,0	-270,0	18,62595 (1)	8,94819	0,00
0,0	8,0	-270,0	19,12729 (1)	8,69910	0,00
0,0	29,0	-270,0	18,31737 (1)	9,22253	0,00
0,0	50,0	-270,0	19,28147 (1)	9,12556	0,00
0,0	71,0	-270,0	20,07128 (1)	9,53658	0,00
0,0	92,0	-270,0	20,11881 (1)	9,13808	0,00
0,0	113,0	-270,0	21,18928 (1)	10,26803	0,00
0,0	134,0	-270,0	21,28520 (1)	10,51293	0,00
0,0	155,0	-270,0	21,81971 (1)	10,90986	0,00

0,0	176,0	-270,0	21,57992 (1)	10,78996	0,00
0,0	197,0	-270,0	22,02353 (1)	11,13886	0,00
0,0	218,0	-270,0	23,20580 (1)	11,60290	0,00
0,0	239,0	-270,0	22,67224 (1)	11,76874	0,00
0,0	260,0	-270,0	24,95197 (1)	12,47598	0,00
0,0	281,0	-270,0	24,81314 (1)	12,54163	0,00
0,0	302,0	-270,0	23,44598 (1)	14,24408	0,00
0,0	323,0	-270,0	25,68996 (1)	14,05141	0,00
0,0	344,0	-270,0	26,56672 (1)	14,94046	0,00
0,0	365,0	-270,0	26,36423 (1)	16,24243	0,00
0,0	386,0	-270,0	27,19917 (1)	16,64328	0,00
0,0	407,0	-270,0	27,96929 (1)	17,94834	0,00
0,0	428,0	-270,0	27,54132 (1)	19,28723	0,00
0,0	449,0	-270,0	27,49044 (1)	20,70228	0,00
0,0	470,0	-270,0	29,80773 (1)	22,12752	0,00
0,0	491,0	-270,0	28,07371 (1)	22,78391	0,00
0,0	512,0	-270,0	29,64882 (1)	23,36610	0,00
0,0	533,0	-270,0	29,80497 (1)	24,10814	0,00
0,0	554,0	-270,0	29,65839 (1)	24,77073	0,00
0,0	575,0	-270,0	29,42283 (1)	24,22813	0,00
0,0	596,0	-270,0	30,42566 (1)	24,87077	0,00
0,0	617,0	-270,0	30,59444 (1)	24,47303	0,00
0,0	638,0	-270,0	30,98554 (1)	26,24471	0,00
0,0	659,0	-270,0	31,29159 (1)	26,42757	0,00
0,0	680,0	-270,0	30,33672 (1)	26,67443	0,00
0,0	701,0	-270,0	31,12650 (1)	27,35114	0,00
0,0	722,0	-270,0	31,56567 (1)	27,90871	0,00
0,0	743,0	-270,0	32,94989 (1)	26,69728	0,00
0,0	764,0	-270,0	31,80808 (1)	26,86038	0,00
0,0	785,0	-270,0	30,87083 (1)	27,17583	0,00
0,0	806,0	-270,0	30,87652 (1)	26,18019	0,00
0,0	827,0	-270,0	29,38204 (1)	26,87038	0,00
0,0	911,0	-270,0	28,87118 (1)	26,75140	0,00
0,0	932,0	-270,0	29,63457 (1)	25,77728	0,00
0,0	953,0	-270,0	29,34788 (1)	25,66496	0,00
0,0	974,0	-270,0	29,91749 (1)	25,34062	0,00
0,0	995,0	-270,0	31,47138 (1)	26,24311	0,00
0,0	1016,0	-270,0	29,42437 (1)	25,21092	0,00
0,0	1037,0	-270,0	31,48435 (1)	28,96383	0,00
0,0	1058,0	-270,0	30,29862 (1)	28,57220	0,00
0,0	1079,0	-270,0	30,79887 (1)	29,56532	0,00
0,0	1100,0	-270,0	28,81712 (1)	27,50965	0,00
0,0	1121,0	-270,0	28,90465 (1)	27,47006	0,00
0,0	1142,0	-270,0	29,17994 (1)	26,74585	0,00
0,0	1163,0	-270,0	27,50623 (1)	24,86530	0,00
0,0	-286,0	-249,0	13,76279 (1)	9,21876	0,00
0,0	-265,0	-249,0	13,99480 (1)	9,45635	0,00
0,0	-244,0	-249,0	14,32276 (1)	8,43810	0,00
0,0	-223,0	-249,0	14,67159 (1)	8,68121	0,00
0,0	-202,0	-249,0	14,99402 (1)	8,25840	0,00
0,0	-181,0	-249,0	15,45307 (1)	7,97620	0,00
0,0	-160,0	-249,0	15,84418 (1)	8,49728	0,00
0,0	-139,0	-249,0	15,97917 (1)	8,98216	0,00
0,0	-118,0	-249,0	16,36090 (1)	8,88133	0,00
0,0	-97,0	-249,0	16,59014 (1)	8,95386	0,00
0,0	-13,0	-249,0	18,24828 (1)	8,91616	0,00
0,0	8,0	-249,0	18,69390 (1)	9,34695	0,00
0,0	29,0	-249,0	18,94921 (1)	9,97166	0,00
0,0	50,0	-249,0	20,53288 (1)	9,46165	0,00
0,0	71,0	-249,0	19,74214 (1)	9,53146	0,00
0,0	92,0	-249,0	20,02982 (1)	10,01491	0,00
0,0	113,0	-249,0	21,78489 (1)	10,50573	0,00
0,0	134,0	-249,0	21,76751 (1)	9,85604	0,00
0,0	155,0	-249,0	22,11220 (1)	10,31599	0,00

0,0	176,0	-249,0	22,47285 (1)	11,23643	0,00
0,0	197,0	-249,0	23,76621 (1)	11,82215	0,00
0,0	218,0	-249,0	23,60013 (1)	11,80006	0,00
0,0	239,0	-249,0	23,14228 (1)	12,02470	0,00
0,0	260,0	-249,0	25,41215 (1)	12,70608	0,00
0,0	281,0	-249,0	25,37740 (1)	12,68870	0,00
0,0	302,0	-249,0	23,94263 (1)	13,59375	0,00
0,0	323,0	-249,0	27,43737 (1)	13,71869	0,00
0,0	344,0	-249,0	25,89209 (1)	16,07565	0,00
0,0	365,0	-249,0	27,06501 (1)	15,40702	0,00
0,0	386,0	-249,0	27,15728 (1)	17,40595	0,00
0,0	407,0	-249,0	28,41034 (1)	17,83683	0,00
0,0	428,0	-249,0	28,01641 (1)	18,89728	0,00
0,0	449,0	-249,0	29,71977 (1)	21,04043	0,00
0,0	470,0	-249,0	28,85839 (1)	21,75992	0,00
0,0	491,0	-249,0	28,28895 (1)	22,05133	0,00
0,0	512,0	-249,0	29,13592 (1)	24,82313	0,00
0,0	533,0	-249,0	29,99107 (1)	24,00129	0,00
0,0	554,0	-249,0	30,10263 (1)	25,35190	0,00
0,0	575,0	-249,0	30,16864 (1)	26,17372	0,00
0,0	596,0	-249,0	30,56261 (1)	24,91305	0,00
0,0	617,0	-249,0	32,31267 (1)	24,79544	0,00
0,0	638,0	-249,0	32,68260 (1)	25,67487	0,00
0,0	659,0	-249,0	32,70168 (1)	26,86487	0,00
0,0	680,0	-249,0	32,76454 (1)	27,63803	0,00
0,0	701,0	-249,0	32,41964 (1)	27,30968	0,00
0,0	722,0	-249,0	32,78671 (1)	27,80522	0,00
0,0	743,0	-249,0	33,06001 (1)	27,91743	0,00
0,0	764,0	-249,0	32,49976 (1)	28,37404	0,00
0,0	785,0	-249,0	31,05343 (1)	27,91018	0,00
0,0	806,0	-249,0	30,55843 (1)	27,06995	0,00
0,0	827,0	-249,0	30,82987 (1)	27,24674	0,00
0,0	911,0	-249,0	28,60897 (1)	26,68332	0,00
0,0	932,0	-249,0	29,01734 (1)	26,05409	0,00
0,0	953,0	-249,0	29,57037 (1)	26,79103	0,00
0,0	974,0	-249,0	31,37477 (1)	27,63894	0,00
0,0	995,0	-249,0	31,84318 (1)	27,35682	0,00
0,0	1016,0	-249,0	31,09207 (1)	28,93755	0,00
0,0	1037,0	-249,0	31,41512 (1)	29,87276	0,00
0,0	1058,0	-249,0	31,31553 (1)	29,51006	0,00
0,0	1079,0	-249,0	30,47943 (1)	28,43279	0,00
0,0	1100,0	-249,0	29,69607 (1)	28,34049	0,00
0,0	1121,0	-249,0	29,70792 (1)	28,24141	0,00
0,0	1142,0	-249,0	29,41899 (1)	27,18567	0,00
0,0	1163,0	-249,0	29,25323 (1)	26,50159	0,00
0,0	-286,0	-228,0	14,22697 (1)	9,79145	0,00
0,0	-265,0	-228,0	14,00773 (1)	9,84197	0,00
0,0	-244,0	-228,0	14,54776 (1)	10,37086	0,00
0,0	-223,0	-228,0	15,04804 (1)	10,76891	0,00
0,0	-202,0	-228,0	15,15496 (1)	10,32865	0,00
0,0	-181,0	-228,0	15,27463 (1)	9,89157	0,00
0,0	-160,0	-228,0	15,67643 (1)	10,18023	0,00
0,0	-139,0	-228,0	15,84230 (1)	9,76023	0,00
0,0	-118,0	-228,0	16,85321 (1)	8,84420	0,00
0,0	-97,0	-228,0	17,02058 (1)	9,21593	0,00
0,0	-76,0	-228,0	17,43406 (1)	9,57256	0,00
0,0	-55,0	-228,0	17,40265 (1)	9,58506	0,00
0,0	29,0	-228,0	19,57237 (1)	9,61280	0,00
0,0	50,0	-228,0	20,18312 (1)	9,88216	0,00
0,0	71,0	-228,0	19,92469 (1)	9,96235	0,00
0,0	92,0	-228,0	21,02195 (1)	10,51097	0,00
0,0	113,0	-228,0	21,33607 (1)	9,65850	0,00
0,0	134,0	-228,0	22,05004 (1)	10,01627	0,00
0,0	155,0	-228,0	21,78325 (1)	10,68736	0,00

0,0	176,0	-228,0	22,80035 (1)	11,40017	0,00
0,0	197,0	-228,0	24,11527 (1)	11,31131	0,00
0,0	218,0	-228,0	23,30400 (1)	11,65200	0,00
0,0	239,0	-228,0	24,54613 (1)	12,27307	0,00
0,0	260,0	-228,0	25,17079 (1)	12,58540	0,00
0,0	281,0	-228,0	25,48041 (1)	13,42672	0,00
0,0	302,0	-228,0	25,04984 (1)	13,15682	0,00
0,0	323,0	-228,0	28,04066 (1)	14,02033	0,00
0,0	344,0	-228,0	25,81504 (1)	15,62240	0,00
0,0	365,0	-228,0	27,85020 (1)	15,77880	0,00
0,0	386,0	-228,0	26,99602 (1)	16,36155	0,00
0,0	407,0	-228,0	28,40093 (1)	17,91031	0,00
0,0	428,0	-228,0	29,17779 (1)	19,46519	0,00
0,0	449,0	-228,0	27,31764 (1)	20,20636	0,00
0,0	470,0	-228,0	29,08084 (1)	21,85131	0,00
0,0	491,0	-228,0	28,09131 (1)	23,68186	0,00
0,0	512,0	-228,0	30,71543 (1)	24,55547	0,00
0,0	533,0	-228,0	30,85078 (1)	25,41844	0,00
0,0	554,0	-228,0	30,20565 (1)	25,36218	0,00
0,0	575,0	-228,0	31,30814 (1)	26,51456	0,00
0,0	596,0	-228,0	31,72215 (1)	25,39448	0,00
0,0	617,0	-228,0	31,51043 (1)	25,03187	0,00
0,0	638,0	-228,0	31,63074 (1)	26,27699	0,00
0,0	659,0	-228,0	32,42366 (1)	26,53208	0,00
0,0	680,0	-228,0	33,40107 (1)	27,24130	0,00
0,0	701,0	-228,0	32,04010 (1)	27,47696	0,00
0,0	722,0	-228,0	33,65629 (1)	28,71033	0,00
0,0	743,0	-228,0	33,00659 (1)	27,56502	0,00
0,0	764,0	-228,0	34,01817 (1)	28,15388	0,00
0,0	785,0	-228,0	32,10534 (1)	27,80173	0,00
0,0	806,0	-228,0	31,80179 (1)	28,36466	0,00
0,0	911,0	-228,0	29,77459 (1)	27,56527	0,00
0,0	932,0	-228,0	32,03352 (1)	28,42132	0,00
0,0	953,0	-228,0	32,79529 (1)	28,72155	0,00
0,0	974,0	-228,0	32,67322 (1)	28,83501	0,00
0,0	995,0	-228,0	31,26751 (1)	30,19448	0,00
0,0	1016,0	-228,0	33,17010 (1)	31,75296	0,00
0,0	1037,0	-228,0	31,77730 (1)	30,42010	0,00
0,0	1058,0	-228,0	31,11483 (1)	29,84225	0,00
0,0	1079,0	-228,0	31,78462 (1)	29,63500	0,00
0,0	1100,0	-228,0	31,50610 (1)	28,78415	0,00
0,0	1121,0	-228,0	31,11165 (1)	28,60519	0,00
0,0	1142,0	-228,0	29,72463 (1)	28,20489	0,00
0,0	1163,0	-228,0	29,89949 (1)	27,10970	0,00
0,0	-286,0	-207,0	14,17624 (1)	10,00539	0,00
0,0	-265,0	-207,0	14,14922 (1)	9,57093	0,00
0,0	-244,0	-207,0	14,49992 (1)	9,83404	0,00
0,0	-223,0	-207,0	14,85779 (1)	10,30634	0,00
0,0	-202,0	-207,0	14,81151 (1)	10,29332	0,00
0,0	-181,0	-207,0	15,39794 (1)	10,14736	0,00
0,0	-160,0	-207,0	16,08285 (1)	11,20517	0,00
0,0	-139,0	-207,0	16,51396 (1)	11,56111	0,00
0,0	-118,0	-207,0	16,95624 (1)	11,69377	0,00
0,0	-97,0	-207,0	16,57917 (1)	11,13578	0,00
0,0	-76,0	-207,0	17,04479 (1)	11,49669	0,00
0,0	-55,0	-207,0	17,82063 (1)	11,17901	0,00
0,0	-34,0	-207,0	17,94776 (1)	10,02175	0,00
0,0	-13,0	-207,0	19,15469 (1)	10,35736	0,00
0,0	71,0	-207,0	19,98530 (1)	11,16623	0,00
0,0	92,0	-207,0	21,75389 (1)	10,87695	0,00
0,0	113,0	-207,0	21,57174 (1)	10,78587	0,00
0,0	134,0	-207,0	21,30692 (1)	11,13745	0,00
0,0	155,0	-207,0	22,90903 (1)	11,52585	0,00
0,0	176,0	-207,0	23,97293 (1)	11,11988	0,00

0,0	197,0	-207,0	23,78247 (1)	11,76030	0,00
0,0	218,0	-207,0	24,56494 (1)	12,28247	0,00
0,0	239,0	-207,0	24,99130 (1)	12,49565	0,00
0,0	260,0	-207,0	25,62430 (1)	12,81215	0,00
0,0	281,0	-207,0	26,00534 (1)	13,70566	0,00
0,0	302,0	-207,0	26,66261 (1)	13,33131	0,00
0,0	323,0	-207,0	27,06753 (1)	14,85689	0,00
0,0	344,0	-207,0	26,44297 (1)	15,19470	0,00
0,0	365,0	-207,0	26,41392 (1)	16,75469	0,00
0,0	386,0	-207,0	27,80985 (1)	16,95825	0,00
0,0	407,0	-207,0	27,26302 (1)	20,12940	0,00
0,0	428,0	-207,0	26,56050 (1)	20,59534	0,00
0,0	449,0	-207,0	28,88986 (1)	22,21561	0,00
0,0	470,0	-207,0	28,62197 (1)	23,41740	0,00
0,0	491,0	-207,0	28,42630 (1)	24,06019	0,00
0,0	512,0	-207,0	30,53884 (1)	25,78102	0,00
0,0	533,0	-207,0	30,56719 (1)	26,00335	0,00
0,0	554,0	-207,0	30,78963 (1)	26,59015	0,00
0,0	575,0	-207,0	31,81443 (1)	26,57671	0,00
0,0	596,0	-207,0	29,93998 (1)	26,69060	0,00
0,0	617,0	-207,0	30,09585 (1)	26,28985	0,00
0,0	638,0	-207,0	32,49328 (1)	26,48501	0,00
0,0	659,0	-207,0	32,31785 (1)	27,25768	0,00
0,0	680,0	-207,0	31,94653 (1)	28,60973	0,00
0,0	701,0	-207,0	31,82947 (1)	28,53610	0,00
0,0	722,0	-207,0	32,69767 (1)	27,99084	0,00
0,0	743,0	-207,0	33,51389 (1)	28,58698	0,00
0,0	764,0	-207,0	33,92574 (1)	28,24415	0,00
0,0	785,0	-207,0	33,40370 (1)	28,69122	0,00
0,0	911,0	-207,0	31,12023 (1)	28,60600	0,00
0,0	932,0	-207,0	33,83279 (1)	30,71960	0,00
0,0	953,0	-207,0	32,77547 (1)	30,74019	0,00
0,0	974,0	-207,0	32,57613 (1)	31,62860	0,00
0,0	995,0	-207,0	34,47411 (1)	33,27346	0,00
0,0	1016,0	-207,0	34,40056 (1)	32,92090	0,00
0,0	1037,0	-207,0	35,14127 (1)	33,28188	0,00
0,0	1058,0	-207,0	33,63618 (1)	31,81373	0,00
0,0	1079,0	-207,0	33,48567 (1)	31,59207	0,00
0,0	1100,0	-207,0	33,52768 (1)	31,07117	0,00
0,0	1121,0	-207,0	32,86865 (1)	30,03267	0,00
0,0	1142,0	-207,0	31,57486 (1)	29,32994	0,00
0,0	1163,0	-207,0	30,27498 (1)	27,59131	0,00
0,0	-286,0	-186,0	14,37749 (1)	11,45072	0,00
0,0	-265,0	-186,0	14,15627 (1)	11,54541	0,00
0,0	-244,0	-186,0	14,44816 (1)	11,84489	0,00
0,0	-223,0	-186,0	15,07768 (1)	11,52783	0,00
0,0	-202,0	-186,0	15,34713 (1)	11,83289	0,00
0,0	-181,0	-186,0	16,02380 (1)	11,53058	0,00
0,0	-160,0	-186,0	16,16100 (1)	11,08875	0,00
0,0	-139,0	-186,0	15,79040 (1)	10,54909	0,00
0,0	-118,0	-186,0	16,49887 (1)	10,76143	0,00
0,0	-97,0	-186,0	16,96241 (1)	11,09457	0,00
0,0	-76,0	-186,0	18,06830 (1)	12,82715	0,00
0,0	-55,0	-186,0	18,20239 (1)	13,41357	0,00
0,0	-34,0	-186,0	18,51607 (1)	13,25043	0,00
0,0	-13,0	-186,0	18,73891 (1)	12,79469	0,00
0,0	8,0	-186,0	19,31566 (1)	13,24365	0,00
0,0	92,0	-186,0	21,97308 (1)	12,47322	0,00
0,0	113,0	-186,0	21,81847 (1)	12,78463	0,00
0,0	134,0	-186,0	22,38136 (1)	12,74472	0,00
0,0	155,0	-186,0	23,55033 (1)	12,25739	0,00
0,0	176,0	-186,0	23,87111 (1)	11,93555	0,00
0,0	197,0	-186,0	24,10949 (1)	12,96974	0,00
0,0	218,0	-186,0	24,93906 (1)	13,09976	0,00

0,0	239,0	-186,0	24,82758 (1)	13,12759	0,00
0,0	260,0	-186,0	26,08266 (1)	13,04133	0,00
0,0	281,0	-186,0	26,95515 (1)	13,47758	0,00
0,0	302,0	-186,0	27,19895 (1)	13,59948	0,00
0,0	323,0	-186,0	26,90744 (1)	14,90329	0,00
0,0	344,0	-186,0	27,09268 (1)	15,48202	0,00
0,0	365,0	-186,0	29,76394 (1)	16,83430	0,00
0,0	386,0	-186,0	29,74976 (1)	16,96708	0,00
0,0	407,0	-186,0	29,81597 (1)	17,71264	0,00
0,0	428,0	-186,0	28,48580 (1)	20,01178	0,00
0,0	449,0	-186,0	31,09708 (1)	19,91801	0,00
0,0	470,0	-186,0	30,27836 (1)	22,85591	0,00
0,0	491,0	-186,0	29,92594 (1)	23,80003	0,00
0,0	512,0	-186,0	28,50513 (1)	25,58548	0,00
0,0	533,0	-186,0	29,01847 (1)	25,18736	0,00
0,0	554,0	-186,0	28,99053 (1)	26,38947	0,00
0,0	575,0	-186,0	30,50718 (1)	27,95477	0,00
0,0	596,0	-186,0	30,11576 (1)	27,25595	0,00
0,0	617,0	-186,0	30,76600 (1)	26,27344	0,00
0,0	638,0	-186,0	32,06766 (1)	27,04174	0,00
0,0	659,0	-186,0	32,49125 (1)	27,95025	0,00
0,0	680,0	-186,0	33,41948 (1)	28,04788	0,00
0,0	701,0	-186,0	31,82039 (1)	27,62948	0,00
0,0	722,0	-186,0	30,34192 (1)	28,04908	0,00
0,0	743,0	-186,0	33,90550 (1)	27,84821	0,00
0,0	764,0	-186,0	34,51955 (1)	27,83266	0,00
0,0	911,0	-186,0	31,69213 (1)	29,07553	0,00
0,0	932,0	-186,0	31,96345 (1)	29,75935	0,00
0,0	953,0	-186,0	34,49953 (1)	32,99893	0,00
0,0	974,0	-186,0	34,28011 (1)	33,19608	0,00
0,0	995,0	-186,0	33,23859 (1)	32,12366	0,00
0,0	1016,0	-186,0	36,43077 (1)	34,18837	0,00
0,0	1037,0	-186,0	34,76074 (1)	32,60117	0,00
0,0	1058,0	-186,0	34,27751 (1)	31,60390	0,00
0,0	1079,0	-186,0	34,38385 (1)	32,48434	0,00
0,0	1100,0	-186,0	33,61068 (1)	31,72725	0,00
0,0	1121,0	-186,0	33,59787 (1)	30,71750	0,00
0,0	1142,0	-186,0	31,77380 (1)	28,31082	0,00
0,0	1163,0	-186,0	32,01509 (1)	29,59086	0,00
0,0	-286,0	-165,0	14,05672 (1)	10,69299	0,00
0,0	-265,0	-165,0	14,65714 (1)	10,91785	0,00
0,0	-244,0	-165,0	14,91750 (1)	10,72182	0,00
0,0	-223,0	-165,0	15,01954 (1)	11,69229	0,00
0,0	-202,0	-165,0	15,39664 (1)	11,83992	0,00
0,0	-181,0	-165,0	15,34155 (1)	12,95701	0,00
0,0	-160,0	-165,0	15,70869 (1)	13,02723	0,00
0,0	-139,0	-165,0	16,44059 (1)	13,63957	0,00
0,0	-118,0	-165,0	17,18837 (1)	13,35273	0,00
0,0	-97,0	-165,0	17,60102 (1)	13,76202	0,00
0,0	-76,0	-165,0	17,58600 (1)	12,51038	0,00
0,0	-55,0	-165,0	18,09996 (1)	12,91633	0,00
0,0	-34,0	-165,0	18,30422 (1)	12,46343	0,00
0,0	-13,0	-165,0	18,87543 (1)	12,89808	0,00
0,0	8,0	-165,0	19,76217 (1)	12,66680	0,00
0,0	29,0	-165,0	20,11806 (1)	14,64623	0,00
0,0	50,0	-165,0	21,08524 (1)	15,32754	0,00
0,0	134,0	-165,0	22,62205 (1)	13,08787	0,00
0,0	155,0	-165,0	24,65523 (1)	14,32838	0,00
0,0	176,0	-165,0	24,15538 (1)	14,45330	0,00
0,0	197,0	-165,0	24,42716 (1)	14,95425	0,00
0,0	218,0	-165,0	24,83475 (1)	14,58188	0,00
0,0	239,0	-165,0	26,23387 (1)	14,10798	0,00
0,0	260,0	-165,0	26,49817 (1)	14,74189	0,00
0,0	281,0	-165,0	27,53266 (1)	15,03138	0,00

0,0	302,0	-165,0	27,70542 (1)	13,91524	0,00
0,0	323,0	-165,0	28,49313 (1)	14,24656	0,00
0,0	344,0	-165,0	30,33368 (1)	15,69865	0,00
0,0	365,0	-165,0	28,43079 (1)	16,16525	0,00
0,0	386,0	-165,0	29,85956 (1)	17,08450	0,00
0,0	407,0	-165,0	29,56004 (1)	18,45868	0,00
0,0	428,0	-165,0	29,70295 (1)	21,73760	0,00
0,0	449,0	-165,0	28,54330 (1)	22,68096	0,00
0,0	470,0	-165,0	29,44464 (1)	23,88402	0,00
0,0	491,0	-165,0	31,07689 (1)	25,92166	0,00
0,0	512,0	-165,0	30,95700 (1)	26,75589	0,00
0,0	533,0	-165,0	29,88013 (1)	27,07083	0,00
0,0	554,0	-165,0	31,53588 (1)	27,63234	0,00
0,0	575,0	-165,0	28,91748 (1)	27,36517	0,00
0,0	596,0	-165,0	29,07882 (1)	27,11641	0,00
0,0	617,0	-165,0	28,30945 (1)	26,64527	0,00
0,0	638,0	-165,0	32,30212 (1)	26,65503	0,00
0,0	659,0	-165,0	32,93597 (1)	28,13722	0,00
0,0	680,0	-165,0	34,10553 (1)	28,79232	0,00
0,0	701,0	-165,0	33,93846 (1)	28,91745	0,00
0,0	722,0	-165,0	30,93472 (1)	28,00412	0,00
0,0	743,0	-165,0	33,04057 (1)	27,89746	0,00
0,0	911,0	-165,0	31,89013 (1)	31,61813	0,00
0,0	932,0	-165,0	34,83384 (1)	34,41045	0,00
0,0	953,0	-165,0	34,18188 (1)	33,25013	0,00
0,0	974,0	-165,0	35,86010 (1)	34,79482	0,00
0,0	995,0	-165,0	37,47176 (1)	36,35932	0,00
0,0	1016,0	-165,0	38,74907 (1)	36,43379	0,00
0,0	1037,0	-165,0	38,34783 (1)	35,99358	0,00
0,0	1058,0	-165,0	36,59038 (1)	34,30206	0,00
0,0	1079,0	-165,0	36,28281 (1)	33,95893	0,00
0,0	1100,0	-165,0	35,72325 (1)	32,81282	0,00
0,0	1121,0	-165,0	35,07896 (1)	32,70338	0,00
0,0	1142,0	-165,0	33,87170 (1)	31,45460	0,00
0,0	1163,0	-165,0	32,60560 (1)	29,46578	0,00
0,0	-286,0	-144,0	14,23804 (1)	11,40752	0,00
0,0	-265,0	-144,0	14,18644 (1)	11,17621	0,00
0,0	-244,0	-144,0	14,58568 (1)	11,95203	0,00
0,0	-223,0	-144,0	14,96661 (1)	12,27863	0,00
0,0	-202,0	-144,0	15,23740 (1)	12,60027	0,00
0,0	-181,0	-144,0	15,64156 (1)	12,94940	0,00
0,0	-160,0	-144,0	16,34834 (1)	12,64991	0,00
0,0	-139,0	-144,0	17,05160 (1)	12,36056	0,00
0,0	-118,0	-144,0	16,70012 (1)	12,49293	0,00
0,0	-97,0	-144,0	17,18327 (1)	12,90039	0,00
0,0	-76,0	-144,0	17,38525 (1)	14,08189	0,00
0,0	-55,0	-144,0	18,17716 (1)	15,22853	0,00
0,0	-34,0	-144,0	18,69950 (1)	15,55206	0,00
0,0	-13,0	-144,0	19,26919 (1)	16,13986	0,00
0,0	8,0	-144,0	19,62764 (1)	15,15442	0,00
0,0	29,0	-144,0	20,55981 (1)	14,89581	0,00
0,0	50,0	-144,0	20,91124 (1)	14,46154	0,00
0,0	71,0	-144,0	21,26008 (1)	14,96004	0,00
0,0	92,0	-144,0	22,00311 (1)	15,54173	0,00
0,0	155,0	-144,0	24,47080 (1)	17,51113	0,00
0,0	176,0	-144,0	24,41240 (1)	17,21252	0,00
0,0	197,0	-144,0	25,10429 (1)	16,82611	0,00
0,0	218,0	-144,0	26,17223 (1)	15,56303	0,00
0,0	239,0	-144,0	26,57772 (1)	16,54945	0,00
0,0	260,0	-144,0	27,44604 (1)	17,06550	0,00
0,0	281,0	-144,0	27,54664 (1)	18,07148	0,00
0,0	302,0	-144,0	29,08739 (1)	16,32818	0,00
0,0	323,0	-144,0	30,14856 (1)	17,64517	0,00
0,0	344,0	-144,0	29,31804 (1)	17,95144	0,00

0,0	365,0	-144,0	31,81871 (1)	17,05247	0,00
0,0	386,0	-144,0	31,94983 (1)	17,65102	0,00
0,0	407,0	-144,0	32,15577 (1)	18,23362	0,00
0,0	428,0	-144,0	31,10905 (1)	19,95476	0,00
0,0	449,0	-144,0	32,80394 (1)	21,12892	0,00
0,0	470,0	-144,0	30,86941 (1)	24,19639	0,00
0,0	491,0	-144,0	30,92717 (1)	24,89675	0,00
0,0	512,0	-144,0	30,66097 (1)	26,56012	0,00
0,0	533,0	-144,0	30,25540 (1)	27,82031	0,00
0,0	554,0	-144,0	30,18873 (1)	27,97605	0,00
0,0	575,0	-144,0	30,09882 (1)	27,94982	0,00
0,0	596,0	-144,0	30,93235 (1)	28,24630	0,00
0,0	617,0	-144,0	28,42867 (1)	27,04284	0,00
0,0	638,0	-144,0	30,50783 (1)	26,28715	0,00
0,0	659,0	-144,0	32,67888 (1)	28,60725	0,00
0,0	680,0	-144,0	33,97469 (1)	29,37038	0,00
0,0	701,0	-144,0	33,17454 (1)	28,97295	0,00
0,0	722,0	-144,0	28,44406 (1)	27,16668	0,00
0,0	911,0	-144,0	32,82787 (1)	32,35023	0,00
0,0	932,0	-144,0	35,80118 (1)	35,17257	0,00
0,0	953,0	-144,0	36,96254 (1)	35,71457	0,00
0,0	974,0	-144,0	38,54300 (1)	37,15256	0,00
0,0	995,0	-144,0	39,99454 (1)	38,54621	0,00
0,0	1016,0	-144,0	39,82695 (1)	37,97364	0,00
0,0	1037,0	-144,0	40,81440 (1)	38,31900	0,00
0,0	1058,0	-144,0	39,99644 (1)	36,89061	0,00
0,0	1079,0	-144,0	37,92888 (1)	34,95407	0,00
0,0	1100,0	-144,0	37,68169 (1)	35,10312	0,00
0,0	1121,0	-144,0	35,21678 (1)	31,52661	0,00
0,0	1142,0	-144,0	34,45681 (1)	31,99947	0,00
0,0	1163,0	-144,0	33,76674 (1)	29,81581	0,00
0,0	-286,0	-123,0	13,92003 (1)	11,38566	0,00
0,0	-265,0	-123,0	14,52823 (1)	11,06702	0,00
0,0	-244,0	-123,0	14,89870 (1)	11,36932	0,00
0,0	-223,0	-123,0	15,42345 (1)	11,15672	0,00
0,0	-202,0	-123,0	15,80165 (1)	11,36417	0,00
0,0	-181,0	-123,0	15,78291 (1)	11,61279	0,00
0,0	-160,0	-123,0	15,91735 (1)	12,11529	0,00
0,0	-139,0	-123,0	16,31669 (1)	12,15913	0,00
0,0	-118,0	-123,0	16,75800 (1)	14,00991	0,00
0,0	-97,0	-123,0	17,23704 (1)	14,36986	0,00
0,0	-76,0	-123,0	18,07498 (1)	15,06670	0,00
0,0	-55,0	-123,0	18,23703 (1)	15,19158	0,00
0,0	-34,0	-123,0	18,89044 (1)	15,17246	0,00
0,0	-13,0	-123,0	19,47021 (1)	15,67723	0,00
0,0	8,0	-123,0	20,04653 (1)	15,11997	0,00
0,0	29,0	-123,0	20,36533 (1)	16,51431	0,00
0,0	50,0	-123,0	20,69784 (1)	16,24486	0,00
0,0	71,0	-123,0	21,41081 (1)	16,82816	0,00
0,0	92,0	-123,0	22,48331 (1)	18,40590	0,00
0,0	113,0	-123,0	23,36342 (1)	18,27997	0,00
0,0	197,0	-123,0	25,03472 (1)	17,59524	0,00
0,0	218,0	-123,0	26,46211 (1)	20,35115	0,00
0,0	239,0	-123,0	26,88173 (1)	20,22749	0,00
0,0	260,0	-123,0	28,72205 (1)	20,78237	0,00
0,0	281,0	-123,0	29,05805 (1)	19,26174	0,00
0,0	302,0	-123,0	29,93642 (1)	19,02738	0,00
0,0	323,0	-123,0	30,61752 (1)	20,37243	0,00
0,0	344,0	-123,0	31,78041 (1)	20,95756	0,00
0,0	365,0	-123,0	31,00310 (1)	19,27738	0,00
0,0	386,0	-123,0	30,82360 (1)	20,67252	0,00
0,0	407,0	-123,0	34,32896 (1)	21,61630	0,00
0,0	428,0	-123,0	34,26431 (1)	19,83633	0,00
0,0	449,0	-123,0	32,85677 (1)	21,41075	0,00

0,0	470,0	-123,0	33,78086 (1)	23,12214	0,00
0,0	491,0	-123,0	31,06348 (1)	25,59622	0,00
0,0	512,0	-123,0	30,41344 (1)	27,21155	0,00
0,0	533,0	-123,0	29,93306 (1)	28,29949	0,00
0,0	554,0	-123,0	30,01781 (1)	28,08099	0,00
0,0	575,0	-123,0	29,34293 (1)	28,39532	0,00
0,0	596,0	-123,0	28,16376 (1)	26,79819	0,00
0,0	617,0	-123,0	29,73529 (1)	26,02573	0,00
0,0	638,0	-123,0	27,51642 (1)	25,26164	0,00
0,0	659,0	-123,0	30,93159 (1)	27,64587	0,00
0,0	680,0	-123,0	32,10923 (1)	28,99469	0,00
0,0	701,0	-123,0	32,32919 (1)	29,68089	0,00
0,0	911,0	-123,0	35,97210 (1)	35,14846	0,00
0,0	932,0	-123,0	38,69139 (1)	37,96289	0,00
0,0	953,0	-123,0	39,88623 (1)	38,73577	0,00
0,0	974,0	-123,0	43,18673 (1)	41,48812	0,00
0,0	995,0	-123,0	41,03969 (1)	39,43670	0,00
0,0	1016,0	-123,0	43,75956 (1)	41,25503	0,00
0,0	1037,0	-123,0	42,81098 (1)	39,63829	0,00
0,0	1058,0	-123,0	40,58583 (1)	37,52803	0,00
0,0	1079,0	-123,0	40,14083 (1)	37,51347	0,00
0,0	1100,0	-123,0	37,45465 (1)	33,65112	0,00
0,0	1121,0	-123,0	36,54836 (1)	34,04163	0,00
0,0	1142,0	-123,0	35,46602 (1)	31,12377	0,00
0,0	1163,0	-123,0	33,83685 (1)	30,63802	0,00
0,0	-286,0	-102,0	14,45950 (1)	10,75528	0,00
0,0	-265,0	-102,0	14,93593 (1)	11,00012	0,00
0,0	-244,0	-102,0	14,89543 (1)	10,75768	0,00
0,0	-223,0	-102,0	15,00699 (1)	11,75028	0,00
0,0	-202,0	-102,0	15,65318 (1)	12,75946	0,00
0,0	-181,0	-102,0	15,90876 (1)	13,06433	0,00
0,0	-160,0	-102,0	16,20707 (1)	13,42686	0,00
0,0	-139,0	-102,0	16,63955 (1)	13,82189	0,00
0,0	-118,0	-102,0	17,11919 (1)	14,24064	0,00
0,0	-97,0	-102,0	17,40995 (1)	13,85338	0,00
0,0	-76,0	-102,0	17,86738 (1)	14,29210	0,00
0,0	-55,0	-102,0	18,69844 (1)	14,03123	0,00
0,0	-34,0	-102,0	19,26542 (1)	14,50038	0,00
0,0	-13,0	-102,0	19,52569 (1)	14,68302	0,00
0,0	8,0	-102,0	19,49689 (1)	15,27799	0,00
0,0	29,0	-102,0	20,14394 (1)	15,80585	0,00
0,0	50,0	-102,0	21,13148 (1)	17,19740	0,00
0,0	71,0	-102,0	21,84906 (1)	17,85224	0,00
0,0	92,0	-102,0	23,05570 (1)	18,80754	0,00
0,0	113,0	-102,0	23,13358 (1)	18,35667	0,00
0,0	134,0	-102,0	23,96798 (1)	19,11049	0,00
0,0	155,0	-102,0	24,87846 (1)	19,87475	0,00
0,0	239,0	-102,0	27,85680 (1)	22,61947	0,00
0,0	260,0	-102,0	29,02723 (1)	21,01014	0,00
0,0	281,0	-102,0	30,32323 (1)	22,06213	0,00
0,0	302,0	-102,0	30,46474 (1)	22,95720	0,00
0,0	323,0	-102,0	32,17524 (1)	24,79273	0,00
0,0	344,0	-102,0	32,39740 (1)	24,67330	0,00
0,0	365,0	-102,0	33,90013 (1)	22,94077	0,00
0,0	386,0	-102,0	32,99240 (1)	23,72993	0,00
0,0	407,0	-102,0	34,40449 (1)	24,96824	0,00
0,0	428,0	-102,0	36,69806 (1)	23,75954	0,00
0,0	449,0	-102,0	36,74948 (1)	25,39861	0,00
0,0	470,0	-102,0	34,17859 (1)	23,48558	0,00
0,0	491,0	-102,0	35,13599 (1)	26,43323	0,00
0,0	512,0	-102,0	30,78103 (1)	27,23939	0,00
0,0	533,0	-102,0	31,98972 (1)	28,64610	0,00
0,0	554,0	-102,0	32,25565 (1)	28,83512	0,00
0,0	575,0	-102,0	30,71606 (1)	27,77067	0,00

0,0	596,0	-102,0	29,43196 (1)	27,02138	0,00
0,0	617,0	-102,0	28,25125 (1)	25,05235	0,00
0,0	638,0	-102,0	28,63210 (1)	25,63146	0,00
0,0	659,0	-102,0	29,77517 (1)	26,60339	0,00
0,0	680,0	-102,0	32,32177 (1)	28,03642	0,00
0,0	911,0	-102,0	39,91643 (1)	38,59104	0,00
0,0	932,0	-102,0	43,12894 (1)	41,76301	0,00
0,0	953,0	-102,0	46,52168 (1)	44,59641	0,00
0,0	974,0	-102,0	45,61208 (1)	42,95638	0,00
0,0	995,0	-102,0	46,94163 (1)	44,40272	0,00
0,0	1016,0	-102,0	45,82059 (1)	42,59089	0,00
0,0	1037,0	-102,0	43,84941 (1)	39,57482	0,00
0,0	1058,0	-102,0	42,81870 (1)	40,12530	0,00
0,0	1079,0	-102,0	41,62392 (1)	37,29175	0,00
0,0	1100,0	-102,0	39,35250 (1)	36,35285	0,00
0,0	1121,0	-102,0	37,87304 (1)	33,72594	0,00
0,0	1142,0	-102,0	36,63427 (1)	33,29532	0,00
0,0	1163,0	-102,0	34,69871 (1)	31,01212	0,00
0,0	-286,0	-81,0	14,00043 (1)	11,44610	0,00
0,0	-265,0	-81,0	14,35746 (1)	11,74533	0,00
0,0	-244,0	-81,0	14,72855 (1)	12,06280	0,00
0,0	-223,0	-81,0	15,11160 (1)	12,38707	0,00
0,0	-202,0	-81,0	15,37475 (1)	12,72817	0,00
0,0	-181,0	-81,0	16,06404 (1)	12,42822	0,00
0,0	-160,0	-81,0	16,04566 (1)	12,69798	0,00
0,0	-139,0	-81,0	16,77173 (1)	12,40571	0,00
0,0	-118,0	-81,0	17,19590 (1)	12,79470	0,00
0,0	-97,0	-81,0	17,68516 (1)	13,19872	0,00
0,0	-76,0	-81,0	18,21225 (1)	13,62899	0,00
0,0	-55,0	-81,0	18,45323 (1)	13,94605	0,00
0,0	-34,0	-81,0	18,99421 (1)	14,24123	0,00
0,0	-13,0	-81,0	19,25493 (1)	15,62585	0,00
0,0	8,0	-81,0	19,87450 (1)	16,15446	0,00
0,0	29,0	-81,0	20,83146 (1)	17,49980	0,00
0,0	50,0	-81,0	21,53119 (1)	18,15178	0,00
0,0	71,0	-81,0	22,39915 (1)	18,20808	0,00
0,0	92,0	-81,0	22,79091 (1)	18,83945	0,00
0,0	113,0	-81,0	23,25669 (1)	18,45114	0,00
0,0	134,0	-81,0	24,46610 (1)	18,31980	0,00
0,0	155,0	-81,0	25,03111 (1)	20,00178	0,00
0,0	176,0	-81,0	25,79757 (1)	20,11395	0,00
0,0	197,0	-81,0	26,83343 (1)	21,02223	0,00
0,0	260,0	-81,0	30,38224 (1)	24,17611	0,00
0,0	281,0	-81,0	30,59476 (1)	25,81957	0,00
0,0	302,0	-81,0	31,88737 (1)	26,52977	0,00
0,0	323,0	-81,0	32,26522 (1)	27,99678	0,00
0,0	344,0	-81,0	33,55097 (1)	27,52628	0,00
0,0	365,0	-81,0	34,46700 (1)	26,37902	0,00
0,0	386,0	-81,0	35,95873 (1)	28,69106	0,00
0,0	407,0	-81,0	34,88414 (1)	29,82089	0,00
0,0	428,0	-81,0	38,47461 (1)	28,23188	0,00
0,0	449,0	-81,0	37,46761 (1)	28,83731	0,00
0,0	470,0	-81,0	38,04543 (1)	29,73182	0,00
0,0	491,0	-81,0	38,02054 (1)	29,22046	0,00
0,0	512,0	-81,0	35,24377 (1)	29,97063	0,00
0,0	533,0	-81,0	34,69407 (1)	28,96699	0,00
0,0	554,0	-81,0	32,64674 (1)	28,55210	0,00
0,0	575,0	-81,0	31,05342 (1)	28,05465	0,00
0,0	596,0	-81,0	30,44347 (1)	27,52759	0,00
0,0	617,0	-81,0	29,77000 (1)	27,46453	0,00
0,0	638,0	-81,0	29,01878 (1)	26,02534	0,00
0,0	659,0	-81,0	27,50122 (1)	25,83807	0,00
0,0	680,0	-81,0	30,46387 (1)	26,90610	0,00
0,0	911,0	-81,0	46,04155 (1)	44,29601	0,00

0,0	932,0	-81,0	47,95432 (1)	45,73555	0,00
0,0	953,0	-81,0	50,69944 (1)	47,29146	0,00
0,0	974,0	-81,0	48,41742 (1)	45,14518	0,00
0,0	995,0	-81,0	49,89067 (1)	46,61211	0,00
0,0	1016,0	-81,0	47,98294 (1)	45,22463	0,00
0,0	1037,0	-81,0	45,67794 (1)	41,62110	0,00
0,0	1058,0	-81,0	43,86470 (1)	40,28687	0,00
0,0	1079,0	-81,0	42,27409 (1)	38,18116	0,00
0,0	1100,0	-81,0	40,16567 (1)	35,89764	0,00
0,0	1121,0	-81,0	39,22549 (1)	36,60008	0,00
0,0	1142,0	-81,0	36,67223 (1)	32,87462	0,00
0,0	1163,0	-81,0	35,35125 (1)	32,10313	0,00
0,0	-286,0	-60,0	14,52450 (1)	10,83286	0,00
0,0	-265,0	-60,0	14,87712 (1)	10,96308	0,00
0,0	-244,0	-60,0	14,71153 (1)	10,74385	0,00
0,0	-223,0	-60,0	15,09437 (1)	11,05087	0,00
0,0	-202,0	-60,0	15,49625 (1)	11,37438	0,00
0,0	-181,0	-60,0	16,17080 (1)	11,87274	0,00
0,0	-160,0	-60,0	16,61753 (1)	12,25906	0,00
0,0	-139,0	-60,0	17,01811 (1)	12,21925	0,00
0,0	-118,0	-60,0	17,20551 (1)	13,37022	0,00
0,0	-97,0	-60,0	17,98225 (1)	14,54640	0,00
0,0	-76,0	-60,0	18,22211 (1)	14,33031	0,00
0,0	-55,0	-60,0	18,43929 (1)	15,39471	0,00
0,0	-34,0	-60,0	19,00349 (1)	15,89720	0,00
0,0	-13,0	-60,0	19,60808 (1)	16,45745	0,00
0,0	8,0	-60,0	20,23559 (1)	17,04369	0,00
0,0	29,0	-60,0	20,89760 (1)	17,57431	0,00
0,0	50,0	-60,0	21,37377 (1)	17,57600	0,00
0,0	71,0	-60,0	22,10990 (1)	18,22338	0,00
0,0	92,0	-60,0	22,89116 (1)	18,92443	0,00
0,0	113,0	-60,0	23,70473 (1)	17,67204	0,00
0,0	134,0	-60,0	24,58850 (1)	18,40799	0,00
0,0	155,0	-60,0	24,93524 (1)	19,39383	0,00
0,0	176,0	-60,0	25,91886 (1)	20,23705	0,00
0,0	197,0	-60,0	26,98738 (1)	21,17345	0,00
0,0	218,0	-60,0	28,45872 (1)	23,25895	0,00
0,0	302,0	-60,0	33,31205 (1)	26,33083	0,00
0,0	323,0	-60,0	33,68003 (1)	28,19106	0,00
0,0	344,0	-60,0	35,26984 (1)	29,34980	0,00
0,0	365,0	-60,0	35,78281 (1)	31,33714	0,00
0,0	386,0	-60,0	37,43455 (1)	31,00238	0,00
0,0	407,0	-60,0	38,58356 (1)	33,76680	0,00
0,0	428,0	-60,0	40,37698 (1)	35,18555	0,00
0,0	449,0	-60,0	39,42406 (1)	33,91318	0,00
0,0	470,0	-60,0	41,54205 (1)	34,57013	0,00
0,0	491,0	-60,0	40,49981 (1)	35,49316	0,00
0,0	512,0	-60,0	41,15932 (1)	33,43704	0,00
0,0	533,0	-60,0	38,42181 (1)	31,93230	0,00
0,0	554,0	-60,0	36,83174 (1)	32,47434	0,00
0,0	575,0	-60,0	36,81318 (1)	31,01001	0,00
0,0	596,0	-60,0	33,16601 (1)	29,56102	0,00
0,0	617,0	-60,0	32,89341 (1)	29,64269	0,00
0,0	638,0	-60,0	31,53588 (1)	28,05350	0,00
0,0	659,0	-60,0	30,03958 (1)	28,05869	0,00
0,0	911,0	-60,0	51,93618 (1)	49,27042	0,00
0,0	932,0	-60,0	54,74826 (1)	51,49844	0,00
0,0	953,0	-60,0	55,83085 (1)	53,14793	0,00
0,0	974,0	-60,0	53,99100 (1)	50,27728	0,00
0,0	995,0	-60,0	51,57508 (1)	46,27814	0,00
0,0	1016,0	-60,0	50,02325 (1)	46,26160	0,00
0,0	1037,0	-60,0	47,18774 (1)	42,87845	0,00
0,0	1058,0	-60,0	45,26755 (1)	41,63000	0,00
0,0	1079,0	-60,0	43,58382 (1)	40,81918	0,00

0,0	1100,0	-60,0	41,50824 (1)	38,81441	0,00
0,0	1121,0	-60,0	39,56414 (1)	36,91523	0,00
0,0	1142,0	-60,0	37,75482 (1)	35,17936	0,00
0,0	1163,0	-60,0	36,07444 (1)	33,54079	0,00
0,0	-286,0	-39,0	14,48590 (1)	10,83272	0,00
0,0	-265,0	-39,0	14,85058 (1)	11,15074	0,00
0,0	-244,0	-39,0	14,95695 (1)	12,13730	0,00
0,0	-223,0	-39,0	15,34433 (1)	12,49923	0,00
0,0	-202,0	-39,0	15,74040 (1)	12,79714	0,00
0,0	-181,0	-39,0	16,11725 (1)	12,85841	0,00
0,0	-160,0	-39,0	16,30986 (1)	13,52347	0,00
0,0	-139,0	-39,0	16,46573 (1)	13,72166	0,00
0,0	-118,0	-39,0	16,94499 (1)	14,17050	0,00
0,0	-97,0	-39,0	17,43200 (1)	14,62855	0,00
0,0	-76,0	-39,0	17,92668 (1)	14,90252	0,00
0,0	-55,0	-39,0	18,46901 (1)	15,40453	0,00
0,0	-34,0	-39,0	19,04082 (1)	15,93850	0,00
0,0	-13,0	-39,0	19,76261 (1)	15,90984	0,00
0,0	8,0	-39,0	20,37868 (1)	16,46967	0,00
0,0	29,0	-39,0	20,71910 (1)	17,00798	0,00
0,0	50,0	-39,0	21,42503 (1)	17,61970	0,00
0,0	71,0	-39,0	22,48867 (1)	17,45572	0,00
0,0	92,0	-39,0	23,29308 (1)	18,14250	0,00
0,0	113,0	-39,0	24,13456 (1)	18,86272	0,00
0,0	134,0	-39,0	24,46520 (1)	18,44506	0,00
0,0	155,0	-39,0	25,40786 (1)	19,23275	0,00
0,0	176,0	-39,0	26,02883 (1)	20,34152	0,00
0,0	197,0	-39,0	27,08792 (1)	21,27230	0,00
0,0	218,0	-39,0	28,11337 (1)	21,76591	0,00
0,0	239,0	-39,0	29,69310 (1)	23,95798	0,00
0,0	260,0	-39,0	30,99191 (1)	25,12259	0,00
0,0	344,0	-39,0	36,74831 (1)	29,11502	0,00
0,0	365,0	-39,0	37,30837 (1)	31,21526	0,00
0,0	386,0	-39,0	39,26032 (1)	32,98478	0,00
0,0	407,0	-39,0	40,01756 (1)	35,18514	0,00
0,0	428,0	-39,0	40,75815 (1)	35,50229	0,00
0,0	449,0	-39,0	44,20092 (1)	37,19822	0,00
0,0	470,0	-39,0	43,88397 (1)	39,53859	0,00
0,0	491,0	-39,0	44,37305 (1)	40,18084	0,00
0,0	512,0	-39,0	45,07743 (1)	39,72206	0,00
0,0	533,0	-39,0	43,96345 (1)	41,15622	0,00
0,0	554,0	-39,0	44,25727 (1)	41,10345	0,00
0,0	575,0	-39,0	40,73322 (1)	36,08853	0,00
0,0	596,0	-39,0	39,60600 (1)	35,25103	0,00
0,0	617,0	-39,0	37,19603 (1)	33,78209	0,00
0,0	638,0	-39,0	35,34710 (1)	30,73988	0,00
0,0	911,0	-39,0	58,99834 (1)	55,78244	0,00
0,0	932,0	-39,0	58,63037 (1)	53,29626	0,00
0,0	953,0	-39,0	58,22275 (1)	55,30172	0,00
0,0	974,0	-39,0	54,99774 (1)	50,47349	0,00
0,0	995,0	-39,0	53,45751 (1)	50,54720	0,00
0,0	1016,0	-39,0	50,95171 (1)	48,05555	0,00
0,0	1037,0	-39,0	47,48536 (1)	42,93467	0,00
0,0	1058,0	-39,0	45,67262 (1)	42,18145	0,00
0,0	1079,0	-39,0	43,87744 (1)	41,12068	0,00
0,0	1100,0	-39,0	41,77397 (1)	39,07697	0,00
0,0	1121,0	-39,0	39,33445 (1)	35,89117	0,00
0,0	1142,0	-39,0	37,05906 (1)	32,96120	0,00
0,0	1163,0	-39,0	35,03987 (1)	30,59430	0,00
0,0	-286,0	-18,0	14,31260 (1)	10,87760	0,00
0,0	-265,0	-18,0	14,66356 (1)	11,17572	0,00
0,0	-244,0	-18,0	15,03994 (1)	11,48459	0,00
0,0	-223,0	-18,0	14,86921 (1)	11,70407	0,00
0,0	-202,0	-18,0	15,27317 (1)	12,04023	0,00

0,0	-181,0	-18,0	15,69002 (1)	12,39465	0,00
0,0	-160,0	-18,0	16,13124 (1)	12,76193	0,00
0,0	-139,0	-18,0	16,58505 (1)	13,14842	0,00
0,0	-118,0	-18,0	17,06466 (1)	13,54923	0,00
0,0	-97,0	-18,0	17,78895 (1)	13,27633	0,00
0,0	-76,0	-18,0	18,32449 (1)	13,71617	0,00
0,0	-55,0	-18,0	18,87683 (1)	14,17580	0,00
0,0	-34,0	-18,0	19,15942 (1)	14,61489	0,00
0,0	-13,0	-18,0	19,77245 (1)	15,12393	0,00
0,0	8,0	-18,0	20,38332 (1)	15,66307	0,00
0,0	29,0	-18,0	21,06927 (1)	16,23843	0,00
0,0	50,0	-18,0	21,77949 (1)	16,84569	0,00
0,0	71,0	-18,0	22,52797 (1)	17,48810	0,00
0,0	92,0	-18,0	23,33061 (1)	18,16711	0,00
0,0	113,0	-18,0	23,98557 (1)	18,86860	0,00
0,0	134,0	-18,0	24,88186 (1)	19,64333	0,00
0,0	155,0	-18,0	25,45876 (1)	19,27578	0,00
0,0	176,0	-18,0	26,45933 (1)	20,12088	0,00
0,0	197,0	-18,0	27,54216 (1)	21,03694	0,00
0,0	218,0	-18,0	28,58961 (1)	22,00219	0,00
0,0	239,0	-18,0	29,40600 (1)	22,89510	0,00
0,0	260,0	-18,0	30,69492 (1)	24,04996	0,00
0,0	281,0	-18,0	32,48906 (1)	26,49493	0,00
0,0	302,0	-18,0	33,93816 (1)	27,52322	0,00
0,0	365,0	-18,0	37,84896 (1)	32,56145	0,00
0,0	386,0	-18,0	39,82296 (1)	34,38010	0,00
0,0	407,0	-18,0	41,72430 (1)	36,70005	0,00
0,0	428,0	-18,0	43,47102 (1)	37,07458	0,00
0,0	449,0	-18,0	44,46348 (1)	37,43159	0,00
0,0	470,0	-18,0	48,62372 (1)	41,29728	0,00
0,0	491,0	-18,0	51,15898 (1)	43,55395	0,00
0,0	512,0	-18,0	50,46032 (1)	45,80054	0,00
0,0	533,0	-18,0	51,03157 (1)	45,87054	0,00
0,0	554,0	-18,0	49,76474 (1)	44,70993	0,00
0,0	575,0	-18,0	49,05482 (1)	43,89053	0,00
0,0	596,0	-18,0	49,06877 (1)	42,21158	0,00
0,0	617,0	-18,0	44,43790 (1)	39,73789	0,00
0,0	911,0	-18,0	60,02139 (1)	56,81367	0,00
0,0	932,0	-18,0	58,28883 (1)	53,72996	0,00
0,0	953,0	-18,0	57,05203 (1)	53,42939	0,00
0,0	974,0	-18,0	54,78461 (1)	51,05989	0,00
0,0	995,0	-18,0	52,74519 (1)	48,08117	0,00
0,0	1016,0	-18,0	50,18074 (1)	45,55182	0,00
0,0	1037,0	-18,0	47,32542 (1)	42,20027	0,00
0,0	1058,0	-18,0	44,97248 (1)	39,93812	0,00
0,0	1079,0	-18,0	43,18285 (1)	39,02440	0,00
0,0	1100,0	-18,0	41,09245 (1)	37,01681	0,00
0,0	1121,0	-18,0	39,10938 (1)	35,13809	0,00
0,0	1142,0	-18,0	37,27853 (1)	33,39232	0,00
0,0	1163,0	-18,0	35,50771 (1)	33,00293	0,00
0,0	-286,0	3,0	14,62388 (1)	11,38017	0,00
0,0	-265,0	3,0	14,86894 (1)	11,18008	0,00
0,0	-244,0	3,0	15,24627 (1)	11,51060	0,00
0,0	-223,0	3,0	15,64059 (1)	11,86062	0,00
0,0	-202,0	3,0	16,04296 (1)	12,14551	0,00
0,0	-181,0	3,0	16,47254 (1)	12,53167	0,00
0,0	-160,0	3,0	16,92061 (1)	12,93273	0,00
0,0	-139,0	3,0	17,38928 (1)	13,36179	0,00
0,0	-118,0	3,0	17,83310 (1)	13,42064	0,00
0,0	-97,0	3,0	18,06669 (1)	13,17210	0,00
0,0	-76,0	3,0	18,59415 (1)	13,63801	0,00
0,0	-55,0	3,0	19,14995 (1)	14,09830	0,00
0,0	-34,0	3,0	19,45519 (1)	13,90161	0,00
0,0	-13,0	3,0	20,04588 (1)	14,39926	0,00

0,0	8,0	3,0	20,69858 (1)	14,92478	0,00
0,0	29,0	3,0	21,38729 (1)	15,48575	0,00
0,0	50,0	3,0	22,10590 (1)	16,07457	0,00
0,0	71,0	3,0	22,67596 (1)	16,67892	0,00
0,0	92,0	3,0	23,48004 (1)	17,34733	0,00
0,0	113,0	3,0	23,99236 (1)	18,88088	0,00
0,0	134,0	3,0	24,90185 (1)	19,65961	0,00
0,0	155,0	3,0	25,85001 (1)	20,48433	0,00
0,0	176,0	3,0	26,87687 (1)	21,37538	0,00
0,0	197,0	3,0	27,86553 (1)	22,31707	0,00
0,0	218,0	3,0	29,02208 (1)	23,33598	0,00
0,0	239,0	3,0	30,25626 (1)	24,43521	0,00
0,0	260,0	3,0	31,57324 (1)	25,60269	0,00
0,0	281,0	3,0	32,95044 (1)	26,86784	0,00
0,0	302,0	3,0	34,46131 (1)	28,22861	0,00
0,0	323,0	3,0	36,10154 (1)	29,70899	0,00
0,0	407,0	3,0	42,91308 (1)	36,33036	0,00
0,0	428,0	3,0	45,18030 (1)	38,46276	0,00
0,0	449,0	3,0	47,59534 (1)	40,73538	0,00
0,0	470,0	3,0	50,09170 (1)	43,16108	0,00
0,0	491,0	3,0	52,60692 (1)	45,67218	0,00
0,0	512,0	3,0	55,03999 (1)	48,14631	0,00
0,0	533,0	3,0	55,41391 (1)	49,15236	0,00
0,0	554,0	3,0	55,78742 (1)	49,31916	0,00
0,0	575,0	3,0	55,58087 (1)	49,38014	0,00
0,0	596,0	3,0	58,04008 (1)	47,54375	0,00
0,0	932,0	3,0	53,77046 (1)	50,94266	0,00
0,0	953,0	3,0	53,56160 (1)	50,44624	0,00
0,0	974,0	3,0	51,23315 (1)	48,28987	0,00
0,0	995,0	3,0	50,09824 (1)	46,42109	0,00
0,0	1016,0	3,0	48,80935 (1)	45,60872	0,00
0,0	1037,0	3,0	46,85306 (1)	42,72751	0,00
0,0	1058,0	3,0	44,48334 (1)	40,47536	0,00
0,0	1079,0	3,0	42,24785 (1)	38,33261	0,00
0,0	1100,0	3,0	40,99092 (1)	36,68489	0,00
0,0	1121,0	3,0	39,02636 (1)	34,80812	0,00
0,0	1142,0	3,0	37,17882 (1)	33,06715	0,00
0,0	1163,0	3,0	35,47302 (1)	31,45606	0,00
0,0	-286,0	24,0	14,24398 (1)	11,49780	0,00
0,0	-265,0	24,0	14,59514 (1)	11,75982	0,00
0,0	-244,0	24,0	14,96274 (1)	12,10258	0,00
0,0	-223,0	24,0	15,35277 (1)	12,46325	0,00
0,0	-202,0	24,0	15,52121 (1)	12,20295	0,00
0,0	-181,0	24,0	16,22048 (1)	11,89226	0,00
0,0	-160,0	24,0	16,60876 (1)	11,92753	0,00
0,0	-139,0	24,0	17,07111 (1)	12,32159	0,00
0,0	-118,0	24,0	17,55381 (1)	12,71003	0,00
0,0	-97,0	24,0	18,05900 (1)	13,14612	0,00
0,0	-76,0	24,0	18,59579 (1)	13,61158	0,00
0,0	-55,0	24,0	19,14905 (1)	14,09848	0,00
0,0	-34,0	24,0	19,69924 (1)	14,39139	0,00
0,0	-13,0	24,0	20,31755 (1)	14,92745	0,00
0,0	8,0	24,0	20,97960 (1)	15,47546	0,00
0,0	29,0	24,0	21,51454 (1)	15,45186	0,00
0,0	50,0	24,0	22,22569 (1)	16,06788	0,00
0,0	71,0	24,0	22,97385 (1)	16,60644	0,00
0,0	92,0	24,0	23,77607 (1)	17,29642	0,00
0,0	113,0	24,0	24,63212 (1)	18,02705	0,00
0,0	134,0	24,0	25,22045 (1)	18,79091	0,00
0,0	155,0	24,0	26,17627 (1)	19,60815	0,00
0,0	176,0	24,0	26,85859 (1)	21,34705	0,00
0,0	197,0	24,0	27,83155 (1)	22,29101	0,00
0,0	218,0	24,0	28,98237 (1)	23,29742	0,00
0,0	239,0	24,0	29,83103 (1)	25,38760	0,00

0,0	260,0	24,0	31,14865 (1)	26,58235	0,00
0,0	281,0	24,0	32,79174 (1)	27,34453	0,00
0,0	302,0	24,0	34,29324 (1)	28,58368	0,00
0,0	323,0	24,0	35,89473 (1)	30,06081	0,00
0,0	344,0	24,0	37,65217 (1)	31,67706	0,00
0,0	365,0	24,0	39,98323 (1)	32,08498	0,00
0,0	449,0	24,0	47,96917 (1)	42,47163	0,00
0,0	470,0	24,0	50,87132 (1)	43,87943	0,00
0,0	491,0	24,0	53,89432 (1)	44,89826	0,00
0,0	512,0	24,0	56,84610 (1)	45,93011	0,00
0,0	533,0	24,0	57,55973 (1)	52,08352	0,00
0,0	554,0	24,0	60,50094 (1)	49,84246	0,00
0,0	575,0	24,0	59,97647 (1)	52,57324	0,00
0,0	932,0	24,0	47,34047 (1)	45,61920	0,00
0,0	953,0	24,0	48,95953 (1)	46,78999	0,00
0,0	974,0	24,0	48,33168 (1)	45,22886	0,00
0,0	995,0	24,0	45,81638 (1)	42,71318	0,00
0,0	1016,0	24,0	46,08190 (1)	43,38602	0,00
0,0	1037,0	24,0	42,48296 (1)	39,53002	0,00
0,0	1058,0	24,0	41,54610 (1)	37,87677	0,00
0,0	1079,0	24,0	40,78833 (1)	37,71641	0,00
0,0	1100,0	24,0	38,76059 (1)	35,75071	0,00
0,0	1121,0	24,0	38,10393 (1)	35,55655	0,00
0,0	1142,0	24,0	36,28378 (1)	33,79883	0,00
0,0	1163,0	24,0	34,61291 (1)	32,18240	0,00
0,0	-286,0	45,0	14,61578 (1)	11,38969	0,00
0,0	-265,0	45,0	14,74039 (1)	11,10516	0,00
0,0	-244,0	45,0	15,11627 (1)	11,44717	0,00
0,0	-223,0	45,0	15,11887 (1)	11,05870	0,00
0,0	-202,0	45,0	15,52730 (1)	11,38478	0,00
0,0	-181,0	45,0	15,93873 (1)	11,72396	0,00
0,0	-160,0	45,0	16,11546 (1)	12,74518	0,00
0,0	-139,0	45,0	16,57298 (1)	13,12944	0,00
0,0	-118,0	45,0	16,94166 (1)	14,16710	0,00
0,0	-97,0	45,0	17,42894 (1)	14,63418	0,00
0,0	-76,0	45,0	17,95221 (1)	15,12505	0,00
0,0	-55,0	45,0	18,78035 (1)	14,66394	0,00
0,0	-34,0	45,0	19,21414 (1)	14,60526	0,00
0,0	-13,0	45,0	20,14099 (1)	14,31390	0,00
0,0	8,0	45,0	20,79331 (1)	14,85661	0,00
0,0	29,0	45,0	21,47631 (1)	15,43427	0,00
0,0	50,0	45,0	22,17402 (1)	15,93577	0,00
0,0	71,0	45,0	22,93738 (1)	16,58129	0,00
0,0	92,0	45,0	23,74181 (1)	17,26369	0,00
0,0	113,0	45,0	24,59228 (1)	17,99310	0,00
0,0	134,0	45,0	25,49093 (1)	18,72393	0,00
0,0	155,0	45,0	26,45897 (1)	19,55182	0,00
0,0	176,0	45,0	26,69580 (1)	21,29429	0,00
0,0	197,0	45,0	27,76138 (1)	22,23262	0,00
0,0	218,0	45,0	28,77512 (1)	23,67774	0,00
0,0	239,0	45,0	29,99747 (1)	24,78617	0,00
0,0	260,0	45,0	32,14986 (1)	23,76051	0,00
0,0	281,0	45,0	33,56218 (1)	24,98750	0,00
0,0	302,0	45,0	35,05445 (1)	26,15430	0,00
0,0	323,0	45,0	36,68027 (1)	27,56396	0,00
0,0	344,0	45,0	38,41933 (1)	29,08867	0,00
0,0	365,0	45,0	39,33337 (1)	33,16919	0,00
0,0	386,0	45,0	42,28747 (1)	32,40014	0,00
0,0	407,0	45,0	44,42341 (1)	34,29863	0,00
0,0	470,0	45,0	51,52969 (1)	40,82563	0,00
0,0	491,0	45,0	53,03461 (1)	45,92214	0,00
0,0	512,0	45,0	55,01412 (1)	46,25798	0,00
0,0	533,0	45,0	57,72053 (1)	50,37873	0,00
0,0	554,0	45,0	57,26872 (1)	48,90540	0,00

0,0	932,0	45,0	40,28333 (1)	38,61679	0,00
0,0	953,0	45,0	43,10471 (1)	41,18961	0,00
0,0	974,0	45,0	42,48405 (1)	40,71013	0,00
0,0	995,0	45,0	43,46321 (1)	40,83983	0,00
0,0	1016,0	45,0	41,27950 (1)	39,58580	0,00
0,0	1037,0	45,0	42,15800 (1)	39,22659	0,00
0,0	1058,0	45,0	39,60644 (1)	36,05217	0,00
0,0	1079,0	45,0	40,55777 (1)	37,48116	0,00
0,0	1100,0	45,0	36,99556 (1)	34,66298	0,00
0,0	1121,0	45,0	36,39123 (1)	33,36657	0,00
0,0	1142,0	45,0	34,90529 (1)	32,05947	0,00
0,0	1163,0	45,0	33,26698 (1)	30,51637	0,00
0,0	-286,0	66,0	14,47871 (1)	10,85596	0,00
0,0	-265,0	66,0	14,83598 (1)	11,09443	0,00
0,0	-244,0	66,0	15,21068 (1)	11,42844	0,00
0,0	-223,0	66,0	15,59677 (1)	11,77401	0,00
0,0	-202,0	66,0	16,00935 (1)	12,13700	0,00
0,0	-181,0	66,0	16,44165 (1)	12,52098	0,00
0,0	-160,0	66,0	16,89143 (1)	12,92324	0,00
0,0	-139,0	66,0	17,09359 (1)	12,67122	0,00
0,0	-118,0	66,0	17,56865 (1)	13,10941	0,00
0,0	-97,0	66,0	18,07244 (1)	13,52820	0,00
0,0	-76,0	66,0	18,25370 (1)	12,93331	0,00
0,0	-55,0	66,0	18,52404 (1)	14,07089	0,00
0,0	-34,0	66,0	18,80180 (1)	15,29212	0,00
0,0	-13,0	66,0	19,45933 (1)	15,90311	0,00
0,0	8,0	66,0	20,41910 (1)	15,65602	0,00
0,0	29,0	66,0	21,41655 (1)	15,39705	0,00
0,0	50,0	66,0	22,11940 (1)	15,89087	0,00
0,0	71,0	66,0	22,86918 (1)	16,53342	0,00
0,0	92,0	66,0	23,66790 (1)	17,22019	0,00
0,0	113,0	66,0	24,50774 (1)	17,94740	0,00
0,0	134,0	66,0	25,32273 (1)	18,27689	0,00
0,0	155,0	66,0	26,26738 (1)	19,01616	0,00
0,0	176,0	66,0	27,27534 (1)	19,87649	0,00
0,0	197,0	66,0	27,51562 (1)	22,54222	0,00
0,0	218,0	66,0	29,46194 (1)	21,46910	0,00
0,0	239,0	66,0	30,67864 (1)	22,50955	0,00
0,0	260,0	66,0	31,97844 (1)	23,63158	0,00
0,0	281,0	66,0	33,38369 (1)	24,83340	0,00
0,0	302,0	66,0	34,84845 (1)	25,97783	0,00
0,0	323,0	66,0	36,44643 (1)	27,29914	0,00
0,0	344,0	66,0	38,15600 (1)	28,78805	0,00
0,0	365,0	66,0	39,99171 (1)	30,40781	0,00
0,0	386,0	66,0	40,99707 (1)	34,65742	0,00
0,0	407,0	66,0	43,60348 (1)	35,07464	0,00
0,0	428,0	66,0	45,75404 (1)	37,30511	0,00
0,0	932,0	66,0	35,95042 (1)	33,68012	0,00
0,0	953,0	66,0	38,85905 (1)	36,92388	0,00
0,0	974,0	66,0	38,61509 (1)	36,06746	0,00
0,0	995,0	66,0	39,56430 (1)	37,90658	0,00
0,0	1016,0	66,0	40,75862 (1)	39,05604	0,00
0,0	1037,0	66,0	38,36930 (1)	36,00332	0,00
0,0	1058,0	66,0	38,06520 (1)	35,22538	0,00
0,0	1079,0	66,0	37,46871 (1)	34,75554	0,00
0,0	1100,0	66,0	35,56802 (1)	32,94873	0,00
0,0	1121,0	66,0	36,34848 (1)	33,45754	0,00
0,0	1142,0	66,0	33,61199 (1)	31,43346	0,00
0,0	1163,0	66,0	32,80088 (1)	29,94669	0,00
0,0	-286,0	87,0	14,09655 (1)	10,15758	0,00
0,0	-265,0	87,0	14,20613 (1)	11,04760	0,00
0,0	-244,0	87,0	14,42472 (1)	11,97811	0,00
0,0	-223,0	87,0	15,33488 (1)	11,13416	0,00
0,0	-202,0	87,0	15,73540 (1)	11,48679	0,00

0,0	-181,0	87,0	16,15837 (1)	11,85466	0,00
0,0	-160,0	87,0	16,58738 (1)	12,21266	0,00
0,0	-139,0	87,0	17,05051 (1)	12,62136	0,00
0,0	-118,0	87,0	17,46187 (1)	12,65064	0,00
0,0	-97,0	87,0	17,95992 (1)	13,08734	0,00
0,0	-76,0	87,0	18,48453 (1)	13,54840	0,00
0,0	-55,0	87,0	19,03423 (1)	14,02872	0,00
0,0	-34,0	87,0	19,61770 (1)	14,54190	0,00
0,0	-13,0	87,0	20,22252 (1)	15,08153	0,00
0,0	8,0	87,0	20,56570 (1)	14,82323	0,00
0,0	29,0	87,0	21,00983 (1)	16,19836	0,00
0,0	50,0	87,0	22,03924 (1)	15,83460	0,00
0,0	71,0	87,0	22,77864 (1)	16,46725	0,00
0,0	92,0	87,0	23,49972 (1)	16,72600	0,00
0,0	113,0	87,0	24,33157 (1)	17,42823	0,00
0,0	134,0	87,0	25,20955 (1)	18,17377	0,00
0,0	155,0	87,0	26,14951 (1)	18,90969	0,00
0,0	176,0	87,0	26,75237 (1)	20,35270	0,00
0,0	197,0	87,0	28,16665 (1)	20,37337	0,00
0,0	218,0	87,0	29,29376 (1)	21,32421	0,00
0,0	239,0	87,0	30,48366 (1)	22,34291	0,00
0,0	260,0	87,0	31,75801 (1)	23,44371	0,00
0,0	281,0	87,0	32,27047 (1)	26,66549	0,00
0,0	302,0	87,0	34,19587 (1)	26,72126	0,00
0,0	323,0	87,0	36,13570 (1)	27,04699	0,00
0,0	344,0	87,0	36,89559 (1)	30,89042	0,00
0,0	365,0	87,0	38,77151 (1)	32,15963	0,00
0,0	386,0	87,0	41,03737 (1)	33,00003	0,00
0,0	407,0	87,0	42,20807 (1)	36,95527	0,00
0,0	428,0	87,0	43,82261 (1)	35,17495	0,00
0,0	449,0	87,0	46,06124 (1)	39,29382	0,00
0,0	932,0	87,0	31,69209 (1)	30,44136	0,00
0,0	953,0	87,0	35,45581 (1)	33,33395	0,00
0,0	974,0	87,0	34,27882 (1)	32,86403	0,00
0,0	995,0	87,0	35,35266 (1)	32,91534	0,00
0,0	1016,0	87,0	34,88054 (1)	31,50791	0,00
0,0	1037,0	87,0	36,43757 (1)	32,18351	0,00
0,0	1058,0	87,0	35,90796 (1)	34,36296	0,00
0,0	1079,0	87,0	35,59541 (1)	33,03012	0,00
0,0	1100,0	87,0	35,43887 (1)	32,77846	0,00
0,0	1121,0	87,0	33,41050 (1)	30,89100	0,00
0,0	1142,0	87,0	33,11923 (1)	29,99171	0,00
0,0	1163,0	87,0	31,74380 (1)	29,63737	0,00
0,0	-286,0	108,0	14,54277 (1)	11,34770	0,00
0,0	-265,0	108,0	14,90245 (1)	11,60922	0,00
0,0	-244,0	108,0	15,27815 (1)	11,95720	0,00
0,0	-223,0	108,0	15,67010 (1)	12,30498	0,00
0,0	-202,0	108,0	15,93723 (1)	12,09475	0,00
0,0	-181,0	108,0	16,35452 (1)	12,47974	0,00
0,0	-160,0	108,0	16,28055 (1)	11,98910	0,00
0,0	-139,0	108,0	16,64789 (1)	12,92910	0,00
0,0	-118,0	108,0	17,40556 (1)	12,61788	0,00
0,0	-97,0	108,0	17,90427 (1)	13,04367	0,00
0,0	-76,0	108,0	18,42467 (1)	13,49926	0,00
0,0	-55,0	108,0	18,96671 (1)	13,97116	0,00
0,0	-34,0	108,0	19,54502 (1)	14,47320	0,00
0,0	-13,0	108,0	20,14440 (1)	15,00550	0,00
0,0	8,0	108,0	20,62839 (1)	14,96311	0,00
0,0	29,0	108,0	21,28717 (1)	15,54831	0,00
0,0	50,0	108,0	21,26282 (1)	16,88896	0,00
0,0	71,0	108,0	22,60784 (1)	15,97977	0,00
0,0	92,0	108,0	23,37499 (1)	16,63070	0,00
0,0	113,0	108,0	24,19713 (1)	17,32368	0,00
0,0	134,0	108,0	25,06506 (1)	18,06138	0,00

0,0	155,0	108,0	25,98730 (1)	18,85102	0,00
0,0	176,0	108,0	25,89404 (1)	21,97402	0,00
0,0	197,0	108,0	27,96822 (1)	20,21219	0,00
0,0	218,0	108,0	29,06387 (1)	21,14175	0,00
0,0	239,0	108,0	29,82572 (1)	23,04758	0,00
0,0	260,0	108,0	30,66543 (1)	25,21067	0,00
0,0	281,0	108,0	32,05416 (1)	26,14494	0,00
0,0	302,0	108,0	33,79641 (1)	26,53372	0,00
0,0	323,0	108,0	34,85543 (1)	29,03553	0,00
0,0	344,0	108,0	36,11853 (1)	28,59046	0,00
0,0	365,0	108,0	38,18484 (1)	32,07181	0,00
0,0	386,0	108,0	39,19317 (1)	32,88144	0,00
0,0	407,0	108,0	41,08789 (1)	32,72765	0,00
0,0	428,0	108,0	43,10321 (1)	34,54264	0,00
0,0	449,0	108,0	42,43037 (1)	37,67624	0,00
0,0	470,0	108,0	44,76295 (1)	39,45726	0,00
0,0	932,0	108,0	27,92338 (1)	27,13074	0,00
0,0	953,0	108,0	32,84642 (1)	30,47981	0,00
0,0	974,0	108,0	33,40471 (1)	32,06678	0,00
0,0	995,0	108,0	31,51620 (1)	30,26992	0,00
0,0	1016,0	108,0	34,11713 (1)	30,86289	0,00
0,0	1037,0	108,0	34,22613 (1)	31,13779	0,00
0,0	1058,0	108,0	33,84644 (1)	29,85769	0,00
0,0	1079,0	108,0	33,90863 (1)	29,95701	0,00
0,0	1100,0	108,0	33,28810 (1)	29,54940	0,00
0,0	1121,0	108,0	31,66468 (1)	29,19015	0,00
0,0	1142,0	108,0	31,40389 (1)	28,97225	0,00
0,0	1163,0	108,0	31,11867 (1)	28,04068	0,00
0,0	-286,0	129,0	14,17639 (1)	10,12778	0,00
0,0	-265,0	129,0	14,51988 (1)	10,43061	0,00
0,0	-244,0	129,0	14,87919 (1)	10,74369	0,00
0,0	-223,0	129,0	15,25814 (1)	11,07397	0,00
0,0	-202,0	129,0	15,64949 (1)	11,42399	0,00
0,0	-181,0	129,0	16,05902 (1)	11,78774	0,00
0,0	-160,0	129,0	16,48777 (1)	12,17156	0,00
0,0	-139,0	129,0	16,93483 (1)	12,54422	0,00
0,0	-118,0	129,0	17,41405 (1)	12,96534	0,00
0,0	-97,0	129,0	17,90169 (1)	13,41188	0,00
0,0	-76,0	129,0	18,21676 (1)	12,89045	0,00
0,0	-55,0	129,0	18,75585 (1)	13,34690	0,00
0,0	-34,0	129,0	19,31146 (1)	13,83144	0,00
0,0	-13,0	129,0	19,90110 (1)	14,34651	0,00
0,0	8,0	129,0	20,52588 (1)	14,88449	0,00
0,0	29,0	129,0	21,13844 (1)	15,18359	0,00
0,0	50,0	129,0	21,82715 (1)	15,77502	0,00
0,0	71,0	129,0	21,53006 (1)	18,12598	0,00
0,0	92,0	129,0	23,23454 (1)	16,51852	0,00
0,0	113,0	129,0	24,03183 (1)	17,19168	0,00
0,0	134,0	129,0	24,88627 (1)	17,91914	0,00
0,0	155,0	129,0	25,41380 (1)	19,20911	0,00
0,0	176,0	129,0	25,67512 (1)	21,80401	0,00
0,0	197,0	129,0	27,38525 (1)	20,91747	0,00
0,0	218,0	129,0	28,81545 (1)	20,92373	0,00
0,0	239,0	129,0	29,12620 (1)	23,83529	0,00
0,0	260,0	129,0	30,42403 (1)	24,67981	0,00
0,0	281,0	129,0	31,65203 (1)	23,82788	0,00
0,0	302,0	129,0	32,96590 (1)	27,30954	0,00
0,0	323,0	129,0	34,06712 (1)	26,81856	0,00
0,0	344,0	129,0	35,56480 (1)	28,78525	0,00
0,0	365,0	129,0	36,82449 (1)	30,73092	0,00
0,0	386,0	129,0	37,25981 (1)	30,92473	0,00
0,0	407,0	129,0	40,37067 (1)	32,09318	0,00
0,0	428,0	129,0	39,56890 (1)	34,96529	0,00
0,0	449,0	129,0	41,67476 (1)	36,62552	0,00

0,0	470,0	129,0	40,76950 (1)	36,63484	0,00
0,0	953,0	129,0	26,80477 (1)	26,37224	0,00
0,0	974,0	129,0	30,15052 (1)	27,73206	0,00
0,0	995,0	129,0	30,66723 (1)	29,46655	0,00
0,0	1016,0	129,0	31,70050 (1)	29,69424	0,00
0,0	1037,0	129,0	31,46693 (1)	28,54979	0,00
0,0	1058,0	129,0	31,68772 (1)	28,81695	0,00
0,0	1079,0	129,0	31,43916 (1)	27,74202	0,00
0,0	1100,0	129,0	31,62718 (1)	27,86748	0,00
0,0	1121,0	129,0	31,14733 (1)	27,59338	0,00
0,0	1142,0	129,0	29,70901 (1)	26,31712	0,00
0,0	1163,0	129,0	29,53278 (1)	25,40875	0,00
0,0	-286,0	150,0	14,46173 (1)	11,29465	0,00
0,0	-265,0	150,0	14,82104 (1)	11,62267	0,00
0,0	-244,0	150,0	15,18418 (1)	11,88868	0,00
0,0	-223,0	150,0	15,57293 (1)	12,24770	0,00
0,0	-202,0	150,0	15,59041 (1)	11,35529	0,00
0,0	-181,0	150,0	15,99317 (1)	11,71374	0,00
0,0	-160,0	150,0	16,42289 (1)	12,09401	0,00
0,0	-139,0	150,0	16,86845 (1)	12,48915	0,00
0,0	-118,0	150,0	17,33462 (1)	12,90795	0,00
0,0	-97,0	150,0	17,82637 (1)	13,34988	0,00
0,0	-76,0	150,0	18,33872 (1)	13,80916	0,00
0,0	-55,0	150,0	18,56824 (1)	13,40502	0,00
0,0	-34,0	150,0	18,63894 (1)	15,15029	0,00
0,0	-13,0	150,0	19,79224 (1)	14,25474	0,00
0,0	8,0	150,0	20,37099 (1)	14,52931	0,00
0,0	29,0	150,0	21,01529 (1)	15,07689	0,00
0,0	50,0	150,0	21,68573 (1)	15,66416	0,00
0,0	71,0	150,0	21,71015 (1)	17,16205	0,00
0,0	92,0	150,0	22,43164 (1)	17,94052	0,00
0,0	113,0	150,0	23,85003 (1)	17,04487	0,00
0,0	134,0	150,0	24,68322 (1)	17,75396	0,00
0,0	155,0	150,0	24,82039 (1)	19,95963	0,00
0,0	176,0	150,0	25,43717 (1)	21,59699	0,00
0,0	197,0	150,0	26,77535 (1)	21,56855	0,00
0,0	218,0	150,0	27,70588 (1)	22,56656	0,00
0,0	239,0	150,0	28,51169 (1)	24,28583	0,00
0,0	260,0	150,0	29,64358 (1)	23,00170	0,00
0,0	281,0	150,0	30,82907 (1)	24,56610	0,00
0,0	302,0	150,0	31,77154 (1)	26,19084	0,00
0,0	323,0	150,0	33,13545 (1)	25,72939	0,00
0,0	344,0	150,0	34,62383 (1)	28,73256	0,00
0,0	365,0	150,0	36,15797 (1)	28,36861	0,00
0,0	386,0	150,0	36,31852 (1)	30,48392	0,00
0,0	407,0	150,0	37,02523 (1)	32,31349	0,00
0,0	428,0	150,0	38,98138 (1)	32,20656	0,00
0,0	449,0	150,0	37,92032 (1)	32,45303	0,00
0,0	470,0	150,0	38,01230 (1)	32,68673	0,00
0,0	953,0	150,0	26,67314 (1)	26,20279	0,00
0,0	974,0	150,0	26,07053 (1)	24,96701	0,00
0,0	995,0	150,0	29,72994 (1)	28,46288	0,00
0,0	1016,0	150,0	29,38703 (1)	27,73833	0,00
0,0	1037,0	150,0	29,51255 (1)	27,59232	0,00
0,0	1058,0	150,0	30,70232 (1)	27,72036	0,00
0,0	1079,0	150,0	29,59864 (1)	26,52032	0,00
0,0	1100,0	150,0	29,25226 (1)	25,80524	0,00
0,0	1121,0	150,0	29,11358 (1)	25,00300	0,00
0,0	1142,0	150,0	29,17600 (1)	25,84046	0,00
0,0	1163,0	150,0	28,35264 (1)	23,96779	0,00
0,0	-286,0	171,0	14,19888 (1)	10,59413	0,00
0,0	-265,0	171,0	14,54671 (1)	10,90496	0,00
0,0	-244,0	171,0	14,90544 (1)	11,22088	0,00
0,0	-223,0	171,0	15,28137 (1)	11,56536	0,00

0,0	-202,0	171,0	15,91147 (1)	12,56409	0,00
0,0	-181,0	171,0	16,32881 (1)	12,95355	0,00
0,0	-160,0	171,0	16,20018 (1)	11,98753	0,00
0,0	-139,0	171,0	16,25856 (1)	13,68807	0,00
0,0	-118,0	171,0	17,24933 (1)	12,84044	0,00
0,0	-97,0	171,0	17,72987 (1)	13,27695	0,00
0,0	-76,0	171,0	18,15625 (1)	13,28433	0,00
0,0	-55,0	171,0	18,68403 (1)	13,75125	0,00
0,0	-34,0	171,0	19,24082 (1)	14,23579	0,00
0,0	-13,0	171,0	19,18293 (1)	14,84060	0,00
0,0	8,0	171,0	19,65016 (1)	15,86738	0,00
0,0	29,0	171,0	20,86230 (1)	14,96445	0,00
0,0	50,0	171,0	21,53046 (1)	15,53305	0,00
0,0	71,0	171,0	21,88402 (1)	16,14567	0,00
0,0	92,0	171,0	21,93380 (1)	18,47877	0,00
0,0	113,0	171,0	23,00757 (1)	18,46844	0,00
0,0	134,0	171,0	24,45514 (1)	17,56533	0,00
0,0	155,0	171,0	24,57587 (1)	19,75209	0,00
0,0	176,0	171,0	25,16905 (1)	21,34984	0,00
0,0	197,0	171,0	26,47395 (1)	21,30683	0,00
0,0	218,0	171,0	27,38617 (1)	22,26485	0,00
0,0	239,0	171,0	28,15209 (1)	23,95337	0,00
0,0	260,0	171,0	28,83407 (1)	22,00576	0,00
0,0	281,0	171,0	30,75257 (1)	25,30597	0,00
0,0	302,0	171,0	31,25483 (1)	24,10195	0,00
0,0	323,0	171,0	31,80677 (1)	26,90685	0,00
0,0	344,0	171,0	33,97930 (1)	26,46082	0,00
0,0	365,0	171,0	32,97028 (1)	28,80869	0,00
0,0	386,0	171,0	35,80589 (1)	29,59422	0,00
0,0	407,0	171,0	35,90261 (1)	29,67512	0,00
0,0	428,0	171,0	36,45695 (1)	31,60697	0,00
0,0	449,0	171,0	36,74998 (1)	32,75409	0,00
0,0	470,0	171,0	35,43338 (1)	31,25954	0,00
0,0	953,0	171,0	26,46409 (1)	25,42487	0,00
0,0	974,0	171,0	26,88038 (1)	26,09758	0,00
0,0	995,0	171,0	25,50853 (1)	24,71856	0,00
0,0	1016,0	171,0	26,57667 (1)	25,75927	0,00
0,0	1037,0	171,0	28,63100 (1)	26,83653	0,00
0,0	1058,0	171,0	28,80926 (1)	26,31171	0,00
0,0	1079,0	171,0	28,62465 (1)	26,08264	0,00
0,0	1100,0	171,0	28,58289 (1)	25,31235	0,00
0,0	1121,0	171,0	28,64416 (1)	26,17323	0,00
0,0	1142,0	171,0	25,99717 (1)	23,08162	0,00
0,0	1163,0	171,0	27,44664 (1)	24,15316	0,00
0,0	-286,0	192,0	14,35987 (1)	11,21369	0,00
0,0	-265,0	192,0	14,17950 (1)	10,36389	0,00
0,0	-244,0	192,0	14,22125 (1)	11,78607	0,00
0,0	-223,0	192,0	15,06786 (1)	10,91318	0,00
0,0	-202,0	192,0	15,44445 (1)	11,24829	0,00
0,0	-181,0	192,0	15,84365 (1)	11,60037	0,00
0,0	-160,0	192,0	16,26389 (1)	11,96758	0,00
0,0	-139,0	192,0	16,69645 (1)	12,35862	0,00
0,0	-118,0	192,0	16,85263 (1)	11,94675	0,00
0,0	-97,0	192,0	16,74497 (1)	13,67003	0,00
0,0	-76,0	192,0	17,64231 (1)	13,31494	0,00
0,0	-55,0	192,0	18,43428 (1)	13,09732	0,00
0,0	-34,0	192,0	18,96701 (1)	13,55488	0,00
0,0	-13,0	192,0	19,20866 (1)	13,91503	0,00
0,0	8,0	192,0	19,47293 (1)	15,19102	0,00
0,0	29,0	192,0	20,04211 (1)	15,93111	0,00
0,0	50,0	192,0	20,98750 (1)	15,74717	0,00
0,0	71,0	192,0	21,62133 (1)	15,99049	0,00
0,0	92,0	192,0	22,05738 (1)	17,44709	0,00
0,0	113,0	192,0	22,77650 (1)	18,27094	0,00

0,0	134,0	192,0	23,88605 (1)	18,15902	0,00
0,0	155,0	192,0	24,30180 (1)	19,50764	0,00
0,0	176,0	192,0	24,86853 (1)	21,08345	0,00
0,0	197,0	192,0	25,75196 (1)	19,88983	0,00
0,0	218,0	192,0	26,67478 (1)	20,91860	0,00
0,0	239,0	192,0	27,35913 (1)	22,35783	0,00
0,0	260,0	192,0	28,39683 (1)	21,63800	0,00
0,0	281,0	192,0	29,55462 (1)	24,23875	0,00
0,0	302,0	192,0	30,72206 (1)	23,63235	0,00
0,0	323,0	192,0	31,04132 (1)	26,77331	0,00
0,0	344,0	192,0	32,13324 (1)	26,31955	0,00
0,0	365,0	192,0	32,09061 (1)	26,31400	0,00
0,0	386,0	192,0	33,66858 (1)	29,47140	0,00
0,0	407,0	192,0	32,59150 (1)	29,02746	0,00
0,0	428,0	192,0	32,98972 (1)	29,14668	0,00
0,0	449,0	192,0	34,07845 (1)	29,23730	0,00
0,0	470,0	192,0	34,26133 (1)	30,23862	0,00
0,0	491,0	192,0	32,34002 (1)	29,28915	0,00
0,0	953,0	192,0	24,53014 (1)	23,63685	0,00
0,0	974,0	192,0	24,54547 (1)	23,84920	0,00
0,0	995,0	192,0	27,73517 (1)	26,34815	0,00
0,0	1016,0	192,0	26,42190 (1)	25,04807	0,00
0,0	1037,0	192,0	26,08743 (1)	24,94913	0,00
0,0	1058,0	192,0	26,11338 (1)	24,82308	0,00
0,0	1079,0	192,0	27,69687 (1)	25,32897	0,00
0,0	1100,0	192,0	25,41397 (1)	23,26065	0,00
0,0	1121,0	192,0	26,61792 (1)	23,69025	0,00
0,0	1142,0	192,0	26,69070 (1)	23,21239	0,00
0,0	1163,0	192,0	26,82513 (1)	23,79523	0,00
0,0	-286,0	213,0	14,28891 (1)	11,08886	0,00
0,0	-265,0	213,0	14,62811 (1)	11,40676	0,00
0,0	-244,0	213,0	14,99397 (1)	11,74119	0,00
0,0	-223,0	213,0	15,36670 (1)	12,08502	0,00
0,0	-202,0	213,0	15,21282 (1)	11,18178	0,00
0,0	-181,0	213,0	15,25802 (1)	12,75787	0,00
0,0	-160,0	213,0	16,16993 (1)	11,89539	0,00
0,0	-139,0	213,0	16,59138 (1)	12,27927	0,00
0,0	-118,0	213,0	17,04153 (1)	12,67882	0,00
0,0	-97,0	213,0	17,50826 (1)	13,10188	0,00
0,0	-76,0	213,0	17,39533 (1)	13,26762	0,00
0,0	-55,0	213,0	17,74680 (1)	14,34269	0,00
0,0	-34,0	213,0	18,54708 (1)	14,13075	0,00
0,0	-13,0	213,0	19,37439 (1)	13,92122	0,00
0,0	8,0	213,0	19,63064 (1)	14,25483	0,00
0,0	29,0	213,0	19,90143 (1)	15,55783	0,00
0,0	50,0	213,0	20,49270 (1)	16,33800	0,00
0,0	71,0	213,0	21,44767 (1)	16,16602	0,00
0,0	92,0	213,0	21,76340 (1)	17,25677	0,00
0,0	113,0	213,0	22,20348 (1)	18,72925	0,00
0,0	134,0	213,0	23,28255 (1)	18,69029	0,00
0,0	155,0	213,0	23,71430 (1)	18,30893	0,00
0,0	176,0	213,0	24,55640 (1)	20,87701	0,00
0,0	197,0	213,0	25,40652 (1)	19,59335	0,00
0,0	218,0	213,0	26,29713 (1)	20,58157	0,00
0,0	239,0	213,0	26,93285 (1)	21,98738	0,00
0,0	260,0	213,0	27,93207 (1)	21,23479	0,00
0,0	281,0	213,0	28,11941 (1)	24,14653	0,00
0,0	302,0	213,0	29,04720 (1)	23,56262	0,00
0,0	323,0	213,0	29,99908 (1)	24,85194	0,00
0,0	344,0	213,0	30,32842 (1)	26,12620	0,00
0,0	365,0	213,0	31,75587 (1)	25,78051	0,00
0,0	386,0	213,0	31,62508 (1)	27,24907	0,00
0,0	407,0	213,0	32,98664 (1)	28,47833	0,00
0,0	428,0	213,0	33,09402 (1)	29,37128	0,00

0,0	449,0	213,0	33,12423 (1)	30,29537	0,00
0,0	470,0	213,0	31,59439 (1)	28,74203	0,00
0,0	491,0	213,0	31,30200 (1)	29,12477	0,00
0,0	953,0	213,0	25,90182 (1)	24,98276	0,00
0,0	974,0	213,0	25,28518 (1)	24,26228	0,00
0,0	995,0	213,0	24,70314 (1)	24,13779	0,00
0,0	1016,0	213,0	24,74918 (1)	23,84481	0,00
0,0	1037,0	213,0	24,45335 (1)	22,94231	0,00
0,0	1058,0	213,0	26,26244 (1)	24,72263	0,00
0,0	1079,0	213,0	25,87494 (1)	23,88525	0,00
0,0	1100,0	213,0	25,90052 (1)	24,07553	0,00
0,0	1121,0	213,0	26,00990 (1)	23,36913	0,00
0,0	1142,0	213,0	26,56927 (1)	23,06734	0,00
0,0	1163,0	213,0	26,29497 (1)	23,49323	0,00
0,0	-286,0	234,0	13,98989 (1)	10,47241	0,00
0,0	-265,0	234,0	13,86436 (1)	11,48759	0,00
0,0	-244,0	234,0	14,68566 (1)	11,05564	0,00
0,0	-223,0	234,0	15,04854 (1)	11,38643	0,00
0,0	-202,0	234,0	15,42523 (1)	11,73382	0,00
0,0	-181,0	234,0	15,82059 (1)	12,09887	0,00
0,0	-160,0	234,0	15,67432 (1)	11,72385	0,00
0,0	-139,0	234,0	15,81341 (1)	12,73032	0,00
0,0	-118,0	234,0	16,28243 (1)	13,34379	0,00
0,0	-97,0	234,0	17,26331 (1)	12,46904	0,00
0,0	-76,0	234,0	17,86488 (1)	13,42374	0,00
0,0	-55,0	234,0	17,76226 (1)	13,56760	0,00
0,0	-34,0	234,0	17,97686 (1)	14,72475	0,00
0,0	-13,0	234,0	18,64214 (1)	15,18915	0,00
0,0	8,0	234,0	19,76654 (1)	14,28242	0,00
0,0	29,0	234,0	19,71553 (1)	15,39375	0,00
0,0	50,0	234,0	20,32269 (1)	15,92195	0,00
0,0	71,0	234,0	20,92339 (1)	16,73502	0,00
0,0	92,0	234,0	21,60837 (1)	15,86638	0,00
0,0	113,0	234,0	22,27401 (1)	17,65389	0,00
0,0	134,0	234,0	23,00089 (1)	18,44692	0,00
0,0	155,0	234,0	23,03567 (1)	17,08501	0,00
0,0	176,0	234,0	24,51742 (1)	19,68987	0,00
0,0	197,0	234,0	25,02546 (1)	19,27267	0,00
0,0	218,0	234,0	25,54360 (1)	19,19539	0,00
0,0	239,0	234,0	26,47433 (1)	21,59390	0,00
0,0	260,0	234,0	27,43237 (1)	20,81748	0,00
0,0	281,0	234,0	27,16998 (1)	22,42165	0,00
0,0	302,0	234,0	28,46161 (1)	23,03648	0,00
0,0	323,0	234,0	28,61985 (1)	23,04209	0,00
0,0	344,0	234,0	29,51018 (1)	25,71299	0,00
0,0	365,0	234,0	29,82731 (1)	25,51970	0,00
0,0	386,0	234,0	30,02698 (1)	25,49995	0,00
0,0	407,0	234,0	30,85272 (1)	26,22231	0,00
0,0	428,0	234,0	29,25904 (1)	25,79205	0,00
0,0	449,0	234,0	30,53347 (1)	26,94112	0,00
0,0	470,0	234,0	31,83626 (1)	28,12140	0,00
0,0	491,0	234,0	28,38894 (1)	26,74021	0,00
0,0	512,0	234,0	29,27748 (1)	27,31174	0,00
0,0	953,0	234,0	28,71870 (1)	27,15946	0,00
0,0	974,0	234,0	27,09656 (1)	25,99740	0,00
0,0	995,0	234,0	24,33826 (1)	23,86208	0,00
0,0	1016,0	234,0	23,30244 (1)	22,59781	0,00
0,0	1037,0	234,0	26,04323 (1)	24,85506	0,00
0,0	1058,0	234,0	24,87286 (1)	23,74574	0,00
0,0	1079,0	234,0	25,13863 (1)	23,48136	0,00
0,0	1100,0	234,0	25,27335 (1)	23,96719	0,00
0,0	1121,0	234,0	25,41849 (1)	23,27081	0,00
0,0	1142,0	234,0	25,73727 (1)	23,56449	0,00
0,0	1163,0	234,0	23,32842 (1)	21,26528	0,00

0,0	-286,0	255,0	14,13857 (1)	10,97373	0,00
0,0	-265,0	255,0	14,47479 (1)	11,28351	0,00
0,0	-244,0	255,0	14,55541 (1)	10,90524	0,00
0,0	-223,0	255,0	14,64940 (1)	10,73423	0,00
0,0	-202,0	255,0	14,68657 (1)	12,23078	0,00
0,0	-181,0	255,0	15,56628 (1)	11,37239	0,00
0,0	-160,0	255,0	16,12182 (1)	12,35632	0,00
0,0	-139,0	255,0	16,54370 (1)	12,74541	0,00
0,0	-118,0	255,0	16,40613 (1)	12,31497	0,00
0,0	-97,0	255,0	16,57690 (1)	13,37163	0,00
0,0	-76,0	255,0	17,05719 (1)	14,09131	0,00
0,0	-55,0	255,0	18,08605 (1)	13,19997	0,00
0,0	-34,0	255,0	17,97787 (1)	13,83868	0,00
0,0	-13,0	255,0	18,48762 (1)	14,28342	0,00
0,0	8,0	255,0	19,00660 (1)	15,54503	0,00
0,0	29,0	255,0	19,55003 (1)	14,39879	0,00
0,0	50,0	255,0	20,10564 (1)	15,72403	0,00
0,0	71,0	255,0	20,53841 (1)	17,07693	0,00
0,0	92,0	255,0	21,04181 (1)	16,42179	0,00
0,0	113,0	255,0	21,68548 (1)	16,52816	0,00
0,0	134,0	255,0	22,38078 (1)	18,87805	0,00
0,0	155,0	255,0	22,72412 (1)	16,81071	0,00
0,0	176,0	255,0	23,83465 (1)	18,41229	0,00
0,0	197,0	255,0	24,63656 (1)	18,94563	0,00
0,0	218,0	255,0	25,15605 (1)	18,83377	0,00
0,0	239,0	255,0	25,15966 (1)	21,64663	0,00
0,0	260,0	255,0	25,89427 (1)	20,77450	0,00
0,0	281,0	255,0	26,62323 (1)	21,94588	0,00
0,0	302,0	255,0	27,87852 (1)	22,49738	0,00
0,0	323,0	255,0	27,96904 (1)	22,45223	0,00
0,0	344,0	255,0	27,67133 (1)	23,84356	0,00
0,0	365,0	255,0	27,59684 (1)	24,35761	0,00
0,0	386,0	255,0	28,69772 (1)	25,37779	0,00
0,0	407,0	255,0	28,39808 (1)	24,39916	0,00
0,0	428,0	255,0	28,28723 (1)	25,04883	0,00
0,0	449,0	255,0	29,44633 (1)	26,11488	0,00
0,0	470,0	255,0	29,07105 (1)	26,43706	0,00
0,0	491,0	255,0	28,60561 (1)	26,32101	0,00
0,0	512,0	255,0	28,64970 (1)	25,40120	0,00
0,0	953,0	255,0	31,03119 (1)	26,20524	0,00
0,0	974,0	255,0	28,67724 (1)	25,53272	0,00
0,0	995,0	255,0	27,49588 (1)	26,40266	0,00
0,0	1016,0	255,0	26,16977 (1)	25,15185	0,00
0,0	1037,0	255,0	24,95874 (1)	24,03072	0,00
0,0	1058,0	255,0	25,00564 (1)	23,89341	0,00
0,0	1079,0	255,0	23,88231 (1)	22,75078	0,00
0,0	1100,0	255,0	26,04648 (1)	24,51769	0,00
0,0	1121,0	255,0	25,34329 (1)	22,44994	0,00
0,0	1142,0	255,0	25,07595 (1)	22,93896	0,00
0,0	1163,0	255,0	22,93783 (1)	21,49931	0,00
0,0	-286,0	276,0	13,38357 (1)	11,06495	0,00
0,0	-265,0	276,0	13,94190 (1)	11,18002	0,00
0,0	-244,0	276,0	14,50998 (1)	10,92195	0,00
0,0	-223,0	276,0	14,86472 (1)	11,24533	0,00
0,0	-202,0	276,0	14,95719 (1)	10,85298	0,00
0,0	-181,0	276,0	15,05129 (1)	11,21718	0,00
0,0	-160,0	276,0	15,32978 (1)	12,85649	0,00
0,0	-139,0	276,0	15,99251 (1)	12,61441	0,00
0,0	-118,0	276,0	16,67321 (1)	12,37221	0,00
0,0	-97,0	276,0	17,01003 (1)	12,64546	0,00
0,0	-76,0	276,0	17,18081 (1)	12,93732	0,00
0,0	-55,0	276,0	17,37769 (1)	14,40703	0,00
0,0	-34,0	276,0	18,14072 (1)	14,18738	0,00
0,0	-13,0	276,0	18,31575 (1)	14,13119	0,00

0,0	8,0	276,0	18,85351 (1)	14,57841	0,00
0,0	29,0	276,0	19,30539 (1)	15,52632	0,00
0,0	50,0	276,0	19,84585 (1)	14,35657	0,00
0,0	71,0	276,0	20,60624 (1)	16,05279	0,00
0,0	92,0	276,0	20,92819 (1)	17,40606	0,00
0,0	113,0	276,0	21,08562 (1)	15,77914	0,00
0,0	134,0	276,0	22,39329 (1)	17,75004	0,00
0,0	155,0	276,0	22,73522 (1)	17,46182	0,00
0,0	176,0	276,0	23,12430 (1)	17,13948	0,00
0,0	197,0	276,0	23,91614 (1)	19,59652	0,00
0,0	218,0	276,0	24,72201 (1)	18,45620	0,00
0,0	239,0	276,0	24,68023 (1)	21,20873	0,00
0,0	260,0	276,0	25,43879 (1)	20,32092	0,00
0,0	281,0	276,0	26,08643 (1)	21,58867	0,00
0,0	302,0	276,0	27,25672 (1)	21,93238	0,00
0,0	323,0	276,0	27,33182 (1)	21,86198	0,00
0,0	344,0	276,0	26,94601 (1)	23,21037	0,00
0,0	365,0	276,0	26,79766 (1)	23,76756	0,00
0,0	386,0	276,0	27,90897 (1)	24,57660	0,00
0,0	407,0	276,0	27,90538 (1)	24,43352	0,00
0,0	428,0	276,0	27,30383 (1)	24,35076	0,00
0,0	449,0	276,0	28,39926 (1)	25,35229	0,00
0,0	470,0	276,0	26,52266 (1)	24,96785	0,00
0,0	491,0	276,0	27,98546 (1)	24,62140	0,00
0,0	512,0	276,0	27,69665 (1)	24,83424	0,00
0,0	974,0	276,0	30,35714 (1)	24,90074	0,00
0,0	995,0	276,0	29,53316 (1)	26,03633	0,00
0,0	1016,0	276,0	26,76906 (1)	25,08659	0,00
0,0	1037,0	276,0	25,57818 (1)	24,01741	0,00
0,0	1058,0	276,0	25,45551 (1)	24,16183	0,00
0,0	1079,0	276,0	24,30862 (1)	23,12072	0,00
0,0	1100,0	276,0	25,21196 (1)	22,70389	0,00
0,0	1121,0	276,0	25,07843 (1)	23,05894	0,00
0,0	1142,0	276,0	22,28682 (1)	20,89289	0,00
0,0	1163,0	276,0	22,34022 (1)	20,96276	0,00
0,0	-286,0	297,0	13,96895 (1)	10,83279	0,00
0,0	-265,0	297,0	14,33315 (1)	11,17417	0,00
0,0	-244,0	297,0	14,42000 (1)	10,80735	0,00
0,0	-223,0	297,0	14,27288 (1)	11,84065	0,00
0,0	-202,0	297,0	14,87654 (1)	12,03846	0,00
0,0	-181,0	297,0	15,48871 (1)	11,79346	0,00
0,0	-160,0	297,0	15,60523 (1)	11,39427	0,00
0,0	-139,0	297,0	15,72306 (1)	11,75045	0,00
0,0	-118,0	297,0	15,89687 (1)	13,00323	0,00
0,0	-97,0	297,0	16,58080 (1)	12,75449	0,00
0,0	-76,0	297,0	16,99202 (1)	12,04843	0,00
0,0	-55,0	297,0	17,49162 (1)	13,18894	0,00
0,0	-34,0	297,0	17,69474 (1)	14,30487	0,00
0,0	-13,0	297,0	18,17910 (1)	15,19012	0,00
0,0	8,0	297,0	18,63421 (1)	14,39991	0,00
0,0	29,0	297,0	19,17538 (1)	14,84801	0,00
0,0	50,0	297,0	19,63460 (1)	15,84053	0,00
0,0	71,0	297,0	19,98496 (1)	15,00662	0,00
0,0	92,0	297,0	20,89943 (1)	16,35398	0,00
0,0	113,0	297,0	21,11998 (1)	16,52679	0,00
0,0	134,0	297,0	21,43690 (1)	16,11051	0,00
0,0	155,0	297,0	22,05078 (1)	17,99347	0,00
0,0	176,0	297,0	22,80418 (1)	17,13940	0,00
0,0	197,0	297,0	22,68241 (1)	19,55457	0,00
0,0	218,0	297,0	24,26907 (1)	18,07553	0,00
0,0	239,0	297,0	23,83936 (1)	20,05897	0,00
0,0	260,0	297,0	24,91339 (1)	19,85462	0,00
0,0	281,0	297,0	24,65568 (1)	21,75176	0,00
0,0	302,0	297,0	26,67924 (1)	21,37159	0,00

0,0	323,0	297,0	26,71257 (1)	21,26701	0,00
0,0	344,0	297,0	26,24878 (1)	22,76912	0,00
0,0	365,0	297,0	26,05211 (1)	23,28203	0,00
0,0	386,0	297,0	27,16931 (1)	23,78621	0,00
0,0	407,0	297,0	27,05998 (1)	23,59013	0,00
0,0	428,0	297,0	26,41094 (1)	23,80928	0,00
0,0	449,0	297,0	27,56925 (1)	25,44303	0,00
0,0	470,0	297,0	25,87782 (1)	24,36374	0,00
0,0	491,0	297,0	27,09552 (1)	24,39300	0,00
0,0	512,0	297,0	27,80027 (1)	25,53889	0,00
0,0	533,0	297,0	29,41118 (1)	27,36502	0,00
0,0	974,0	297,0	30,52865 (1)	23,24415	0,00
0,0	995,0	297,0	30,20360 (1)	23,72901	0,00
0,0	1016,0	297,0	29,40102 (1)	26,04965	0,00
0,0	1037,0	297,0	26,44512 (1)	24,55194	0,00
0,0	1058,0	297,0	26,29372 (1)	24,22679	0,00
0,0	1079,0	297,0	26,18767 (1)	24,28379	0,00
0,0	1100,0	297,0	24,42442 (1)	22,02373	0,00
0,0	1121,0	297,0	24,27331 (1)	22,40680	0,00
0,0	1142,0	297,0	22,38853 (1)	20,79672	0,00
0,0	1163,0	297,0	22,42427 (1)	20,63577	0,00
0,0	-286,0	318,0	13,20740 (1)	10,91281	0,00
0,0	-265,0	318,0	13,98686 (1)	10,46159	0,00
0,0	-244,0	318,0	14,31300 (1)	10,75510	0,00
0,0	-223,0	318,0	14,38150 (1)	10,36518	0,00
0,0	-202,0	318,0	14,70072 (1)	10,75842	0,00
0,0	-181,0	318,0	14,89081 (1)	12,35806	0,00
0,0	-160,0	318,0	15,27630 (1)	12,68588	0,00
0,0	-139,0	318,0	16,14537 (1)	12,40792	0,00
0,0	-118,0	318,0	15,99064 (1)	11,96395	0,00
0,0	-97,0	318,0	16,13392 (1)	12,98342	0,00
0,0	-76,0	318,0	16,58176 (1)	13,66926	0,00
0,0	-55,0	318,0	17,00029 (1)	12,58993	0,00
0,0	-34,0	318,0	17,65907 (1)	13,41067	0,00
0,0	-13,0	318,0	17,86098 (1)	14,54564	0,00
0,0	8,0	318,0	18,16358 (1)	14,59598	0,00
0,0	29,0	318,0	18,65944 (1)	13,86913	0,00
0,0	50,0	318,0	19,18414 (1)	15,87540	0,00
0,0	71,0	318,0	19,74251 (1)	15,76661	0,00
0,0	92,0	318,0	20,30584 (1)	15,27057	0,00
0,0	113,0	318,0	20,45396 (1)	16,85763	0,00
0,0	134,0	318,0	21,10716 (1)	15,83401	0,00
0,0	155,0	318,0	21,35111 (1)	17,21960	0,00
0,0	176,0	318,0	22,41578 (1)	16,79963	0,00
0,0	197,0	318,0	22,20281 (1)	17,43769	0,00
0,0	218,0	318,0	23,88218 (1)	18,01299	0,00
0,0	239,0	318,0	23,70041 (1)	18,71051	0,00
0,0	260,0	318,0	23,51652 (1)	18,54935	0,00
0,0	281,0	318,0	24,07769 (1)	21,22387	0,00
0,0	302,0	318,0	25,29010 (1)	20,27996	0,00
0,0	323,0	318,0	24,71865 (1)	21,69418	0,00
0,0	344,0	318,0	25,58891 (1)	22,51884	0,00
0,0	365,0	318,0	25,36884 (1)	23,01654	0,00
0,0	386,0	318,0	25,34769 (1)	21,97415	0,00
0,0	407,0	318,0	26,26033 (1)	22,76371	0,00
0,0	428,0	318,0	25,92782 (1)	24,37340	0,00
0,0	449,0	318,0	26,93069 (1)	25,25786	0,00
0,0	470,0	318,0	25,52177 (1)	22,99057	0,00
0,0	491,0	318,0	26,61940 (1)	24,95908	0,00
0,0	512,0	318,0	28,13325 (1)	25,77977	0,00
0,0	533,0	318,0	30,03419 (1)	27,28723	0,00
0,0	974,0	318,0	30,77373 (1)	18,70167	0,00
0,0	995,0	318,0	30,69246 (1)	22,70996	0,00
0,0	1016,0	318,0	29,62816 (1)	24,55298	0,00

0,0	1037,0	318,0	27,22777 (1)	24,20720	0,00
0,0	1058,0	318,0	27,09599 (1)	23,55559	0,00
0,0	1079,0	318,0	24,33833 (1)	22,36075	0,00
0,0	1100,0	318,0	25,75819 (1)	23,23132	0,00
0,0	1121,0	318,0	24,38155 (1)	23,01383	0,00
0,0	1142,0	318,0	21,72836 (1)	20,21603	0,00
0,0	1163,0	318,0	22,87805 (1)	20,54705	0,00
0,0	-286,0	339,0	13,80922 (1)	10,75444	0,00
0,0	-265,0	339,0	13,87706 (1)	10,38941	0,00
0,0	-244,0	339,0	13,95844 (1)	10,76948	0,00
0,0	-223,0	339,0	14,05200 (1)	11,64955	0,00
0,0	-202,0	339,0	14,88277 (1)	11,26548	0,00
0,0	-181,0	339,0	14,96744 (1)	10,86752	0,00
0,0	-160,0	339,0	15,06297 (1)	11,21082	0,00
0,0	-139,0	339,0	15,38248 (1)	12,87364	0,00
0,0	-118,0	339,0	15,95122 (1)	13,24730	0,00
0,0	-97,0	339,0	16,53697 (1)	12,25651	0,00
0,0	-76,0	339,0	16,67944 (1)	12,51985	0,00
0,0	-55,0	339,0	16,84436 (1)	13,93277	0,00
0,0	-34,0	339,0	16,99435 (1)	13,50978	0,00
0,0	-13,0	339,0	17,94237 (1)	13,63747	0,00
0,0	8,0	339,0	18,14434 (1)	14,77621	0,00
0,0	29,0	339,0	18,39731 (1)	14,52265	0,00
0,0	50,0	339,0	18,94601 (1)	14,09512	0,00
0,0	71,0	339,0	19,48006 (1)	16,12561	0,00
0,0	92,0	339,0	19,70176 (1)	15,10154	0,00
0,0	113,0	339,0	20,60362 (1)	15,50323	0,00
0,0	134,0	339,0	21,06815 (1)	16,33736	0,00
0,0	155,0	339,0	21,56400 (1)	16,80708	0,00
0,0	176,0	339,0	20,89234 (1)	17,61152	0,00
0,0	197,0	339,0	21,77681 (1)	17,07053	0,00
0,0	218,0	339,0	22,24103 (1)	18,79910	0,00
0,0	239,0	339,0	23,20124 (1)	18,26800	0,00
0,0	260,0	339,0	23,71297 (1)	20,20655	0,00
0,0	281,0	339,0	23,49772 (1)	20,69026	0,00
0,0	302,0	339,0	24,66272 (1)	19,73521	0,00
0,0	323,0	339,0	24,20350 (1)	21,76556	0,00
0,0	344,0	339,0	23,78765 (1)	21,49878	0,00
0,0	365,0	339,0	24,85453 (1)	21,52817	0,00
0,0	386,0	339,0	24,74577 (1)	21,26910	0,00
0,0	407,0	339,0	24,08627 (1)	22,66025	0,00
0,0	428,0	339,0	24,96407 (1)	23,44583	0,00
0,0	449,0	339,0	26,88802 (1)	23,82898	0,00
0,0	470,0	339,0	26,86855 (1)	23,93745	0,00
0,0	491,0	339,0	28,22146 (1)	24,31208	0,00
0,0	512,0	339,0	29,42807 (1)	26,21805	0,00
0,0	533,0	339,0	31,60472 (1)	27,40097	0,00
0,0	554,0	339,0	33,69775 (1)	29,67928	0,00
0,0	974,0	339,0	31,08223 (1)	17,64493	0,00
0,0	995,0	339,0	30,20158 (1)	17,62824	0,00
0,0	1016,0	339,0	28,51564 (1)	20,73585	0,00
0,0	1037,0	339,0	28,43069 (1)	23,14132	0,00
0,0	1058,0	339,0	26,65238 (1)	22,87093	0,00
0,0	1079,0	339,0	25,65185 (1)	22,02146	0,00
0,0	1100,0	339,0	25,65165 (1)	24,09486	0,00
0,0	1121,0	339,0	25,49039 (1)	22,85054	0,00
0,0	1142,0	339,0	23,41894 (1)	21,98885	0,00
0,0	1163,0	339,0	22,24928 (1)	19,99568	0,00
0,0	-286,0	360,0	13,01293 (1)	10,73754	0,00
0,0	-265,0	360,0	13,77989 (1)	10,28478	0,00
0,0	-244,0	360,0	14,13644 (1)	10,62184	0,00
0,0	-223,0	360,0	14,43403 (1)	10,85628	0,00
0,0	-202,0	360,0	14,52312 (1)	11,22079	0,00
0,0	-181,0	360,0	14,63036 (1)	12,12911	0,00

0,0	-160,0	360,0	15,21762 (1)	12,40455	0,00
0,0	-139,0	360,0	15,29160 (1)	11,39806	0,00
0,0	-118,0	360,0	15,40941 (1)	12,36366	0,00
0,0	-97,0	360,0	16,01229 (1)	13,42250	0,00
0,0	-76,0	360,0	16,40084 (1)	12,59945	0,00
0,0	-55,0	360,0	16,93065 (1)	12,71488	0,00
0,0	-34,0	360,0	17,09881 (1)	13,79074	0,00
0,0	-13,0	360,0	17,24176 (1)	13,75566	0,00
0,0	8,0	360,0	17,93117 (1)	13,44247	0,00
0,0	29,0	360,0	18,41426 (1)	14,99901	0,00
0,0	50,0	360,0	18,33788 (1)	13,88264	0,00
0,0	71,0	360,0	19,20951 (1)	14,30811	0,00
0,0	92,0	360,0	19,41906 (1)	16,54946	0,00
0,0	113,0	360,0	19,96638 (1)	15,36561	0,00
0,0	134,0	360,0	19,68631 (1)	16,86623	0,00
0,0	155,0	360,0	21,14254 (1)	16,26361	0,00
0,0	176,0	360,0	20,59501 (1)	17,03404	0,00
0,0	197,0	360,0	22,45097 (1)	17,47004	0,00
0,0	218,0	360,0	21,87995 (1)	18,15979	0,00
0,0	239,0	360,0	22,10575 (1)	18,15547	0,00
0,0	260,0	360,0	22,36539 (1)	19,74686	0,00
0,0	281,0	360,0	24,40962 (1)	19,10416	0,00
0,0	302,0	360,0	24,03016 (1)	19,17671	0,00
0,0	323,0	360,0	23,52891 (1)	21,14370	0,00
0,0	344,0	360,0	23,29719 (1)	21,18890	0,00
0,0	365,0	360,0	23,55203 (1)	20,96398	0,00
0,0	386,0	360,0	24,15827 (1)	22,27992	0,00
0,0	407,0	360,0	24,08316 (1)	22,06127	0,00
0,0	428,0	360,0	24,93704 (1)	22,05780	0,00
0,0	449,0	360,0	27,22907 (1)	24,12607	0,00
0,0	470,0	360,0	27,25460 (1)	23,83002	0,00
0,0	491,0	360,0	29,41170 (1)	24,32661	0,00
0,0	512,0	360,0	30,71819 (1)	25,47932	0,00
0,0	533,0	360,0	31,10867 (1)	27,26390	0,00
0,0	554,0	360,0	32,70387 (1)	27,95919	0,00
0,0	974,0	360,0	29,17982 (1)	17,01004	0,00
0,0	995,0	360,0	29,44278 (1)	17,43694	0,00
0,0	1016,0	360,0	29,27507 (1)	17,42760	0,00
0,0	1037,0	360,0	27,90542 (1)	19,83731	0,00
0,0	1058,0	360,0	26,95279 (1)	21,60900	0,00
0,0	1079,0	360,0	24,76910 (1)	21,30570	0,00
0,0	1100,0	360,0	24,83116 (1)	21,06345	0,00
0,0	1121,0	360,0	24,69596 (1)	22,16822	0,00
0,0	1142,0	360,0	23,43554 (1)	21,48727	0,00
0,0	1163,0	360,0	22,93348 (1)	20,90250	0,00
0,0	-286,0	381,0	13,35081 (1)	9,94513	0,00
0,0	-265,0	381,0	13,66204 (1)	10,22137	0,00
0,0	-244,0	381,0	13,50063 (1)	11,16396	0,00
0,0	-223,0	381,0	14,05619 (1)	11,31121	0,00
0,0	-202,0	381,0	14,68220 (1)	11,10500	0,00
0,0	-181,0	381,0	14,76550 (1)	10,74858	0,00
0,0	-160,0	381,0	14,86515 (1)	11,66448	0,00
0,0	-139,0	381,0	15,23079 (1)	12,62758	0,00
0,0	-118,0	381,0	15,53191 (1)	12,22509	0,00
0,0	-97,0	381,0	15,90318 (1)	11,87875	0,00
0,0	-76,0	381,0	16,44547 (1)	12,95260	0,00
0,0	-55,0	381,0	16,36577 (1)	13,47728	0,00
0,0	-34,0	381,0	16,77374 (1)	12,41839	0,00
0,0	-13,0	381,0	17,34591 (1)	13,98561	0,00
0,0	8,0	381,0	17,70558 (1)	14,77736	0,00
0,0	29,0	381,0	18,17098 (1)	13,68955	0,00
0,0	50,0	381,0	18,08211 (1)	15,27359	0,00
0,0	71,0	381,0	18,56218 (1)	14,10470	0,00
0,0	92,0	381,0	19,69370 (1)	14,75535	0,00

0,0	113,0	381,0	19,63187 (1)	15,07654	0,00
0,0	134,0	381,0	20,19833 (1)	15,59659	0,00
0,0	155,0	381,0	19,67682 (1)	17,03463	0,00
0,0	176,0	381,0	20,51432 (1)	15,84348	0,00
0,0	197,0	381,0	20,88525 (1)	18,21677	0,00
0,0	218,0	381,0	21,74878 (1)	16,88887	0,00
0,0	239,0	381,0	22,18178 (1)	19,40619	0,00
0,0	260,0	381,0	21,82329 (1)	19,25138	0,00
0,0	281,0	381,0	22,96693 (1)	18,90380	0,00
0,0	302,0	381,0	22,62238 (1)	20,22300	0,00
0,0	323,0	381,0	22,49659 (1)	20,03145	0,00
0,0	344,0	381,0	24,20155 (1)	19,96612	0,00
0,0	365,0	381,0	23,69638 (1)	21,85200	0,00
0,0	386,0	381,0	23,58120 (1)	21,62487	0,00
0,0	407,0	381,0	25,61224 (1)	22,60365	0,00
0,0	428,0	381,0	25,28553 (1)	22,39982	0,00
0,0	449,0	381,0	25,28166 (1)	22,09116	0,00
0,0	470,0	381,0	26,89654 (1)	23,15970	0,00
0,0	491,0	381,0	29,18931 (1)	25,22011	0,00
0,0	512,0	381,0	29,37310 (1)	24,54912	0,00
0,0	533,0	381,0	30,46692 (1)	25,99338	0,00
0,0	554,0	381,0	30,66347 (1)	27,22354	0,00
0,0	974,0	381,0	28,32844 (1)	18,64608	0,00
0,0	995,0	381,0	27,10589 (1)	18,51733	0,00
0,0	1016,0	381,0	26,67372 (1)	18,43517	0,00
0,0	1037,0	381,0	28,07593 (1)	17,96549	0,00
0,0	1058,0	381,0	25,97566 (1)	18,22280	0,00
0,0	1079,0	381,0	25,12924 (1)	20,22326	0,00
0,0	1100,0	381,0	24,29981 (1)	19,53860	0,00
0,0	1121,0	381,0	24,48778 (1)	20,68154	0,00
0,0	1142,0	381,0	24,56875 (1)	21,22553	0,00
0,0	1163,0	381,0	23,37830 (1)	21,08654	0,00
0,0	-286,0	402,0	13,27979 (1)	10,66861	0,00
0,0	-265,0	402,0	13,83841 (1)	10,84176	0,00
0,0	-244,0	402,0	13,63834 (1)	9,86097	0,00
0,0	-223,0	402,0	14,17752 (1)	10,69396	0,00
0,0	-202,0	402,0	14,01011 (1)	11,59598	0,00
0,0	-181,0	402,0	14,35180 (1)	11,88496	0,00
0,0	-160,0	402,0	14,97374 (1)	10,91323	0,00
0,0	-139,0	402,0	15,34223 (1)	11,23765	0,00
0,0	-118,0	402,0	15,28525 (1)	12,77094	0,00
0,0	-97,0	402,0	15,37180 (1)	12,55168	0,00
0,0	-76,0	402,0	15,86122 (1)	12,02966	0,00
0,0	-55,0	402,0	16,67984 (1)	13,13658	0,00
0,0	-34,0	402,0	16,57850 (1)	13,69870	0,00
0,0	-13,0	402,0	16,98362 (1)	12,62944	0,00
0,0	8,0	402,0	17,42209 (1)	14,15457	0,00
0,0	29,0	402,0	17,93100 (1)	15,01259	0,00
0,0	50,0	402,0	18,40089 (1)	13,90695	0,00
0,0	71,0	402,0	18,29143 (1)	15,48851	0,00
0,0	92,0	402,0	19,06901 (1)	15,20415	0,00
0,0	113,0	402,0	18,77490 (1)	15,81125	0,00
0,0	134,0	402,0	19,82815 (1)	15,27630	0,00
0,0	155,0	402,0	19,89610 (1)	15,96749	0,00
0,0	176,0	402,0	20,94462 (1)	16,12644	0,00
0,0	197,0	402,0	20,76971 (1)	16,87662	0,00
0,0	218,0	402,0	20,49711 (1)	16,68067	0,00
0,0	239,0	402,0	21,12102 (1)	18,28496	0,00
0,0	260,0	402,0	22,22102 (1)	19,05961	0,00
0,0	281,0	402,0	21,32508 (1)	19,06205	0,00
0,0	302,0	402,0	21,99730 (1)	19,65424	0,00
0,0	323,0	402,0	23,37797 (1)	20,03443	0,00
0,0	344,0	402,0	24,43871 (1)	21,20628	0,00
0,0	365,0	402,0	24,33423 (1)	21,11143	0,00

0,0	386,0	402,0	25,13115 (1)	21,79702	0,00
0,0	407,0	402,0	25,00626 (1)	21,34425	0,00
0,0	428,0	402,0	25,80600 (1)	21,99209	0,00
0,0	449,0	402,0	27,11029 (1)	22,83785	0,00
0,0	470,0	402,0	25,79375 (1)	22,25439	0,00
0,0	491,0	402,0	27,92005 (1)	24,05195	0,00
0,0	512,0	402,0	30,02662 (1)	26,26922	0,00
0,0	533,0	402,0	30,35859 (1)	25,34792	0,00
0,0	554,0	402,0	29,62203 (1)	25,98429	0,00
0,0	575,0	402,0	29,72350 (1)	26,03130	0,00
0,0	995,0	402,0	27,01384 (1)	17,35424	0,00
0,0	1016,0	402,0	26,45498 (1)	16,39035	0,00
0,0	1037,0	402,0	25,58657 (1)	16,08713	0,00
0,0	1058,0	402,0	25,47445 (1)	17,36971	0,00
0,0	1079,0	402,0	25,22325 (1)	16,66401	0,00
0,0	1100,0	402,0	23,49043 (1)	19,01788	0,00
0,0	1121,0	402,0	22,73323 (1)	18,35467	0,00
0,0	1142,0	402,0	23,82457 (1)	20,20186	0,00
0,0	1163,0	402,0	23,05038 (1)	20,01232	0,00
0,0	-286,0	423,0	13,13370 (1)	9,76510	0,00
0,0	-265,0	423,0	13,18390 (1)	10,13256	0,00
0,0	-244,0	423,0	13,26107 (1)	10,94872	0,00
0,0	-223,0	423,0	14,10107 (1)	11,84202	0,00
0,0	-202,0	423,0	14,14306 (1)	10,25035	0,00
0,0	-181,0	423,0	14,48016 (1)	10,51392	0,00
0,0	-160,0	423,0	14,54561 (1)	12,04257	0,00
0,0	-139,0	423,0	14,58862 (1)	12,22254	0,00
0,0	-118,0	423,0	15,54187 (1)	11,43550	0,00
0,0	-97,0	423,0	15,65843 (1)	12,29617	0,00
0,0	-76,0	423,0	15,56911 (1)	12,74144	0,00
0,0	-55,0	423,0	15,93590 (1)	11,69738	0,00
0,0	-34,0	423,0	17,16746 (1)	12,86041	0,00
0,0	-13,0	423,0	16,77755 (1)	13,90893	0,00
0,0	8,0	423,0	16,91838 (1)	13,49773	0,00
0,0	29,0	423,0	18,12603 (1)	14,41195	0,00
0,0	50,0	423,0	17,77133 (1)	14,00879	0,00
0,0	71,0	423,0	18,31205 (1)	14,82306	0,00
0,0	92,0	423,0	18,84990 (1)	15,98314	0,00
0,0	113,0	423,0	19,25423 (1)	15,40024	0,00
0,0	134,0	423,0	18,95601 (1)	15,94830	0,00
0,0	155,0	423,0	20,34682 (1)	16,43250	0,00
0,0	176,0	423,0	19,46101 (1)	16,86449	0,00
0,0	197,0	423,0	20,61946 (1)	16,48518	0,00
0,0	218,0	423,0	20,04959 (1)	17,33407	0,00
0,0	239,0	423,0	21,83722 (1)	17,63046	0,00
0,0	260,0	423,0	21,32824 (1)	19,17926	0,00
0,0	281,0	423,0	21,86811 (1)	18,90937	0,00
0,0	302,0	423,0	22,03617 (1)	18,77453	0,00
0,0	323,0	423,0	22,99893 (1)	19,93736	0,00
0,0	344,0	423,0	22,83204 (1)	19,74151	0,00
0,0	365,0	423,0	23,54447 (1)	20,41390	0,00
0,0	386,0	423,0	23,96369 (1)	19,70633	0,00
0,0	407,0	423,0	24,70542 (1)	20,36428	0,00
0,0	428,0	423,0	26,52649 (1)	22,62834	0,00
0,0	449,0	423,0	27,30466 (1)	23,31651	0,00
0,0	470,0	423,0	28,08501 (1)	23,98467	0,00
0,0	491,0	423,0	30,13773 (1)	24,54357	0,00
0,0	512,0	423,0	29,33923 (1)	23,16895	0,00
0,0	533,0	423,0	29,48715 (1)	25,47997	0,00
0,0	554,0	423,0	30,80786 (1)	26,18622	0,00
0,0	575,0	423,0	29,62561 (1)	25,72418	0,00
0,0	974,0	423,0	27,99807 (1)	21,41483	0,00
0,0	995,0	423,0	28,25026 (1)	18,75963	0,00
0,0	1016,0	423,0	27,88917 (1)	17,06150	0,00

0,0	1037,0	423,0	26,68584 (1)	16,52839	0,00
0,0	1058,0	423,0	25,75192 (1)	14,28395	0,00
0,0	1079,0	423,0	25,63513 (1)	17,10179	0,00
0,0	1100,0	423,0	25,78091 (1)	16,81590	0,00
0,0	1121,0	423,0	24,64786 (1)	19,11375	0,00
0,0	1142,0	423,0	24,32389 (1)	17,59942	0,00
0,0	1163,0	423,0	22,38715 (1)	18,91318	0,00
0,0	-286,0	444,0	13,05939 (1)	10,46636	0,00
0,0	-265,0	444,0	13,11384 (1)	10,52791	0,00
0,0	-244,0	444,0	13,59487 (1)	10,20005	0,00
0,0	-223,0	444,0	13,90766 (1)	10,47707	0,00
0,0	-202,0	444,0	13,72756 (1)	11,35335	0,00
0,0	-181,0	444,0	14,10195 (1)	12,02773	0,00
0,0	-160,0	444,0	14,65927 (1)	10,65794	0,00
0,0	-139,0	444,0	14,74049 (1)	11,54644	0,00
0,0	-118,0	444,0	14,93327 (1)	12,45741	0,00
0,0	-97,0	444,0	15,48182 (1)	12,22751	0,00
0,0	-76,0	444,0	16,12267 (1)	11,97298	0,00
0,0	-55,0	444,0	15,75010 (1)	12,92868	0,00
0,0	-34,0	444,0	15,85114 (1)	12,51493	0,00
0,0	-13,0	444,0	16,96747 (1)	13,15377	0,00
0,0	8,0	444,0	16,95853 (1)	14,09604	0,00
0,0	29,0	444,0	17,09271 (1)	13,68387	0,00
0,0	50,0	444,0	17,27482 (1)	14,11942	0,00
0,0	71,0	444,0	17,94436 (1)	14,18689	0,00
0,0	92,0	444,0	17,68623 (1)	14,27918	0,00
0,0	113,0	444,0	18,91353 (1)	15,09676	0,00
0,0	134,0	444,0	18,60534 (1)	14,80856	0,00
0,0	155,0	444,0	18,99333 (1)	16,53375	0,00
0,0	176,0	444,0	19,64812 (1)	15,78703	0,00
0,0	197,0	444,0	20,03831 (1)	17,48722	0,00
0,0	218,0	444,0	21,49424 (1)	18,06707	0,00
0,0	239,0	444,0	20,53098 (1)	17,48087	0,00
0,0	260,0	444,0	21,50053 (1)	18,10249	0,00
0,0	281,0	444,0	21,66570 (1)	19,06441	0,00
0,0	302,0	444,0	21,66024 (1)	18,78941	0,00
0,0	323,0	444,0	22,31373 (1)	19,33973	0,00
0,0	344,0	444,0	22,11104 (1)	19,10807	0,00
0,0	365,0	444,0	22,48052 (1)	18,57430	0,00
0,0	386,0	444,0	22,62024 (1)	19,44761	0,00
0,0	407,0	444,0	23,30506 (1)	20,02546	0,00
0,0	428,0	444,0	25,54273 (1)	21,71703	0,00
0,0	449,0	444,0	25,32962 (1)	21,38735	0,00
0,0	470,0	444,0	27,27116 (1)	23,28902	0,00
0,0	491,0	444,0	26,81792 (1)	23,50994	0,00
0,0	512,0	444,0	27,95269 (1)	22,89165	0,00
0,0	533,0	444,0	28,83796 (1)	24,45892	0,00
0,0	554,0	444,0	27,71424 (1)	24,06452	0,00
0,0	575,0	444,0	26,28108 (1)	23,66533	0,00
0,0	596,0	444,0	26,83216 (1)	23,11116	0,00
0,0	932,0	444,0	34,10934 (1)	21,01829	0,00
0,0	953,0	444,0	32,62188 (1)	21,34757	0,00
0,0	974,0	444,0	28,21907 (1)	20,39014	0,00
0,0	995,0	444,0	28,95658 (1)	18,34115	0,00
0,0	1016,0	444,0	27,44018 (1)	17,46456	0,00
0,0	1037,0	444,0	25,98151 (1)	17,16380	0,00
0,0	1058,0	444,0	24,93281 (1)	16,04771	0,00
0,0	1079,0	444,0	23,77809 (1)	16,04294	0,00
0,0	1100,0	444,0	24,12996 (1)	16,12870	0,00
0,0	1121,0	444,0	24,21639 (1)	15,58391	0,00
0,0	1142,0	444,0	23,24650 (1)	17,91153	0,00
0,0	1163,0	444,0	22,92016 (1)	16,84508	0,00
0,0	-286,0	465,0	12,89745 (1)	9,57508	0,00
0,0	-265,0	465,0	13,44883 (1)	10,03921	0,00

0,0	-244,0	465,0	13,52843 (1)	10,84711	0,00
0,0	-223,0	465,0	13,56791 (1)	10,96801	0,00
0,0	-202,0	465,0	13,85369 (1)	10,03274	0,00
0,0	-181,0	465,0	14,13963 (1)	10,89279	0,00
0,0	-160,0	465,0	14,81228 (1)	11,90634	0,00
0,0	-139,0	465,0	14,33549 (1)	12,00173	0,00
0,0	-118,0	465,0	15,17338 (1)	11,13714	0,00
0,0	-97,0	465,0	15,26805 (1)	11,97200	0,00
0,0	-76,0	465,0	15,56334 (1)	13,26066	0,00
0,0	-55,0	465,0	16,03967 (1)	12,75529	0,00
0,0	-34,0	465,0	15,71603 (1)	13,19247	0,00
0,0	-13,0	465,0	16,00977 (1)	12,68191	0,00
0,0	8,0	465,0	17,13808 (1)	13,32891	0,00
0,0	29,0	465,0	16,96233 (1)	14,24772	0,00
0,0	50,0	465,0	17,75276 (1)	14,84256	0,00
0,0	71,0	465,0	17,43698 (1)	14,24093	0,00
0,0	92,0	465,0	18,09588 (1)	14,34205	0,00
0,0	113,0	465,0	18,09354 (1)	14,63598	0,00
0,0	134,0	465,0	19,03946 (1)	15,24289	0,00
0,0	155,0	465,0	19,35286 (1)	16,05801	0,00
0,0	176,0	465,0	19,32326 (1)	16,51170	0,00
0,0	197,0	465,0	19,27332 (1)	16,22206	0,00
0,0	218,0	465,0	20,19779 (1)	17,69851	0,00
0,0	239,0	465,0	20,38881 (1)	17,13998	0,00
0,0	260,0	465,0	21,35963 (1)	18,82196	0,00
0,0	281,0	465,0	21,64588 (1)	18,20949	0,00
0,0	302,0	465,0	21,05603 (1)	18,24218	0,00
0,0	323,0	465,0	22,28560 (1)	19,71398	0,00
0,0	344,0	465,0	22,08173 (1)	17,74682	0,00
0,0	365,0	465,0	23,34175 (1)	19,53883	0,00
0,0	386,0	465,0	23,98791 (1)	20,06792	0,00
0,0	407,0	465,0	25,24917 (1)	20,77231	0,00
0,0	428,0	465,0	25,92566 (1)	21,32523	0,00
0,0	449,0	465,0	26,09511 (1)	20,44901	0,00
0,0	470,0	465,0	27,77565 (1)	22,35829	0,00
0,0	491,0	465,0	28,41461 (1)	22,88813	0,00
0,0	512,0	465,0	28,38673 (1)	23,90442	0,00
0,0	533,0	465,0	27,55864 (1)	23,31503	0,00
0,0	554,0	465,0	27,63620 (1)	23,59242	0,00
0,0	575,0	465,0	28,48034 (1)	25,45190	0,00
0,0	596,0	465,0	26,23689 (1)	24,87982	0,00
0,0	890,0	465,0	39,01024 (1)	26,63490	0,00
0,0	911,0	465,0	36,41456 (1)	25,66973	0,00
0,0	932,0	465,0	32,57453 (1)	23,88457	0,00
0,0	953,0	465,0	31,25601 (1)	19,28617	0,00
0,0	974,0	465,0	31,82804 (1)	18,79614	0,00
0,0	995,0	465,0	27,32144 (1)	18,81916	0,00
0,0	1016,0	465,0	26,90143 (1)	17,08051	0,00
0,0	1037,0	465,0	27,22055 (1)	17,34442	0,00
0,0	1058,0	465,0	26,81520 (1)	16,84577	0,00
0,0	1079,0	465,0	25,70736 (1)	15,64251	0,00
0,0	1100,0	465,0	24,36744 (1)	15,20720	0,00
0,0	1121,0	465,0	22,66143 (1)	14,85253	0,00
0,0	1142,0	465,0	22,86856 (1)	15,38928	0,00
0,0	1163,0	465,0	21,89707 (1)	16,81998	0,00
0,0	-286,0	486,0	12,81696 (1)	10,26143	0,00
0,0	-265,0	486,0	12,86444 (1)	10,30373	0,00
0,0	-244,0	486,0	13,32275 (1)	9,97617	0,00
0,0	-223,0	486,0	13,90956 (1)	10,39506	0,00
0,0	-202,0	486,0	13,98250 (1)	11,22890	0,00
0,0	-181,0	486,0	13,78992 (1)	11,74657	0,00
0,0	-160,0	486,0	14,31817 (1)	10,44054	0,00
0,0	-139,0	486,0	14,39515 (1)	11,25406	0,00
0,0	-118,0	486,0	14,76213 (1)	12,59957	0,00

0,0	-97,0	486,0	15,08625 (1)	11,88758	0,00
0,0	-76,0	486,0	15,42993 (1)	12,09330	0,00
0,0	-55,0	486,0	15,71797 (1)	13,39740	0,00
0,0	-34,0	486,0	15,81815 (1)	13,02796	0,00
0,0	-13,0	486,0	15,86882 (1)	13,32029	0,00
0,0	8,0	486,0	16,60210 (1)	13,75331	0,00
0,0	29,0	486,0	17,02506 (1)	14,15512	0,00
0,0	50,0	486,0	16,96804 (1)	14,34604	0,00
0,0	71,0	486,0	17,89341 (1)	15,00075	0,00
0,0	92,0	486,0	17,56915 (1)	14,33509	0,00
0,0	113,0	486,0	18,76480 (1)	15,51316	0,00
0,0	134,0	486,0	18,21458 (1)	14,78837	0,00
0,0	155,0	486,0	19,75032 (1)	16,45045	0,00
0,0	176,0	486,0	18,32544 (1)	15,41769	0,00
0,0	197,0	486,0	19,22960 (1)	16,96628	0,00
0,0	218,0	486,0	19,34447 (1)	16,25733	0,00
0,0	239,0	486,0	20,28778 (1)	18,01091	0,00
0,0	260,0	486,0	20,48357 (1)	17,20788	0,00
0,0	281,0	486,0	22,06616 (1)	18,03451	0,00
0,0	302,0	486,0	21,04794 (1)	18,54877	0,00
0,0	323,0	486,0	22,20176 (1)	18,23946	0,00
0,0	344,0	486,0	21,98283 (1)	18,38496	0,00
0,0	365,0	486,0	22,58535 (1)	18,88044	0,00
0,0	386,0	486,0	23,02785 (1)	18,34533	0,00
0,0	407,0	486,0	24,27271 (1)	19,83889	0,00
0,0	428,0	486,0	24,89089 (1)	20,38308	0,00
0,0	449,0	486,0	25,47482 (1)	20,76084	0,00
0,0	470,0	486,0	26,51082 (1)	20,29880	0,00
0,0	491,0	486,0	26,18050 (1)	21,08674	0,00
0,0	512,0	486,0	25,87011 (1)	21,84533	0,00
0,0	533,0	486,0	26,46931 (1)	22,24633	0,00
0,0	554,0	486,0	26,66434 (1)	23,67327	0,00
0,0	575,0	486,0	27,11934 (1)	25,04334	0,00
0,0	596,0	486,0	27,46125 (1)	25,81547	0,00
0,0	827,0	486,0	20,51506 (1)	17,59906	0,00
0,0	848,0	486,0	23,56828 (1)	19,43473	0,00
0,0	869,0	486,0	30,21419 (1)	24,00753	0,00
0,0	890,0	486,0	38,55571 (1)	27,04972	0,00
0,0	911,0	486,0	41,20713 (1)	26,73556	0,00
0,0	932,0	486,0	36,93798 (1)	26,77645	0,00
0,0	953,0	486,0	33,65984 (1)	21,15507	0,00
0,0	974,0	486,0	31,16231 (1)	19,40428	0,00
0,0	995,0	486,0	29,74629 (1)	17,16792	0,00
0,0	1016,0	486,0	27,20426 (1)	16,45318	0,00
0,0	1037,0	486,0	25,05585 (1)	16,27322	0,00
0,0	1058,0	486,0	24,79096 (1)	16,51989	0,00
0,0	1079,0	486,0	24,25302 (1)	15,52526	0,00
0,0	1100,0	486,0	24,47081 (1)	15,34082	0,00
0,0	1121,0	486,0	23,45761 (1)	15,37662	0,00
0,0	1142,0	486,0	23,45375 (1)	15,10539	0,00
0,0	1163,0	486,0	22,60726 (1)	15,51488	0,00
0,0	-286,0	507,0	13,14829 (1)	10,10505	0,00
0,0	-265,0	507,0	13,19070 (1)	9,82457	0,00
0,0	-244,0	507,0	13,25029 (1)	10,61087	0,00
0,0	-223,0	507,0	13,04909 (1)	11,09793	0,00
0,0	-202,0	507,0	13,54523 (1)	9,78290	0,00
0,0	-181,0	507,0	14,38567 (1)	10,76123	0,00
0,0	-160,0	507,0	13,93515 (1)	11,87597	0,00
0,0	-139,0	507,0	14,22843 (1)	11,16170	0,00
0,0	-118,0	507,0	14,79532 (1)	10,87762	0,00
0,0	-97,0	507,0	14,79836 (1)	12,54413	0,00
0,0	-76,0	507,0	14,98144 (1)	12,65237	0,00
0,0	-55,0	507,0	15,59298 (1)	12,37803	0,00
0,0	-34,0	507,0	15,85942 (1)	13,54824	0,00

0,0	-13,0	507,0	15,95401 (1)	13,17959	0,00
0,0	8,0	507,0	15,74093 (1)	12,73150	0,00
0,0	29,0	507,0	16,73129 (1)	13,90124	0,00
0,0	50,0	507,0	17,14828 (1)	14,29177	0,00
0,0	71,0	507,0	17,23294 (1)	14,98875	0,00
0,0	92,0	507,0	18,00778 (1)	15,12661	0,00
0,0	113,0	507,0	17,77208 (1)	15,00121	0,00
0,0	134,0	507,0	18,07835 (1)	14,92585	0,00
0,0	155,0	507,0	18,71282 (1)	15,79233	0,00
0,0	176,0	507,0	19,01765 (1)	15,79424	0,00
0,0	197,0	507,0	19,35886 (1)	15,78994	0,00
0,0	218,0	507,0	20,00908 (1)	16,73533	0,00
0,0	239,0	507,0	19,72764 (1)	17,17419	0,00
0,0	260,0	507,0	20,94461 (1)	17,07734	0,00
0,0	281,0	507,0	21,87435 (1)	19,33062	0,00
0,0	302,0	507,0	21,01395 (1)	17,44867	0,00
0,0	323,0	507,0	20,74828 (1)	17,35056	0,00
0,0	344,0	507,0	22,70342 (1)	17,28891	0,00
0,0	365,0	507,0	22,95849 (1)	18,60678	0,00
0,0	386,0	507,0	23,78506 (1)	19,61194	0,00
0,0	407,0	507,0	25,48651 (1)	20,15173	0,00
0,0	428,0	507,0	25,19706 (1)	20,87983	0,00
0,0	449,0	507,0	25,76907 (1)	21,40614	0,00
0,0	470,0	507,0	25,64844 (1)	20,52616	0,00
0,0	491,0	507,0	26,69859 (1)	22,29638	0,00
0,0	512,0	507,0	26,98525 (1)	21,78265	0,00
0,0	533,0	507,0	27,36315 (1)	23,45493	0,00
0,0	554,0	507,0	26,28446 (1)	23,48689	0,00
0,0	575,0	507,0	26,98107 (1)	24,27501	0,00
0,0	596,0	507,0	29,16888 (1)	25,34500	0,00
0,0	617,0	507,0	31,62778 (1)	26,41086	0,00
0,0	785,0	507,0	19,32441 (1)	15,83493	0,00
0,0	806,0	507,0	18,67426 (1)	15,87765	0,00
0,0	827,0	507,0	21,23791 (1)	17,70893	0,00
0,0	848,0	507,0	23,46714 (1)	18,55640	0,00
0,0	869,0	507,0	29,16897 (1)	22,54033	0,00
0,0	890,0	507,0	37,95636 (1)	26,86112	0,00
0,0	911,0	507,0	40,46140 (1)	26,29090	0,00
0,0	932,0	507,0	38,29540 (1)	25,62964	0,00
0,0	953,0	507,0	34,68276 (1)	22,56385	0,00
0,0	974,0	507,0	30,22136 (1)	20,51290	0,00
0,0	995,0	507,0	29,15557 (1)	18,40829	0,00
0,0	1016,0	507,0	27,67823 (1)	17,55569	0,00
0,0	1037,0	507,0	28,97777 (1)	16,12326	0,00
0,0	1058,0	507,0	26,23055 (1)	15,81421	0,00
0,0	1079,0	507,0	25,18851 (1)	15,36687	0,00
0,0	1100,0	507,0	23,67088 (1)	14,95554	0,00
0,0	1121,0	507,0	23,00524 (1)	14,37623	0,00
0,0	1142,0	507,0	22,41855 (1)	14,38763	0,00
0,0	1163,0	507,0	22,13337 (1)	14,02234	0,00
0,0	-286,0	528,0	12,55437 (1)	10,04334	0,00
0,0	-265,0	528,0	12,37624 (1)	10,50436	0,00
0,0	-244,0	528,0	13,56044 (1)	10,38043	0,00
0,0	-223,0	528,0	13,86082 (1)	10,76781	0,00
0,0	-202,0	528,0	13,67880 (1)	10,95645	0,00
0,0	-181,0	528,0	13,46248 (1)	11,45941	0,00
0,0	-160,0	528,0	14,54910 (1)	10,86484	0,00
0,0	-139,0	528,0	14,61616 (1)	11,09733	0,00
0,0	-118,0	528,0	14,37901 (1)	12,25984	0,00
0,0	-97,0	528,0	14,67908 (1)	11,60695	0,00
0,0	-76,0	528,0	15,63890 (1)	11,90217	0,00
0,0	-55,0	528,0	14,99335 (1)	12,28123	0,00
0,0	-34,0	528,0	15,72004 (1)	12,50534	0,00
0,0	-13,0	528,0	16,07278 (1)	13,08002	0,00

0,0	8,0	528,0	16,07482 (1)	13,31164	0,00
0,0	29,0	528,0	15,72486 (1)	12,80553	0,00
0,0	50,0	528,0	16,84832 (1)	14,03038	0,00
0,0	71,0	528,0	16,51992 (1)	13,80623	0,00
0,0	92,0	528,0	16,97910 (1)	14,32282	0,00
0,0	113,0	528,0	17,34440 (1)	14,56155	0,00
0,0	134,0	528,0	17,86590 (1)	15,06327	0,00
0,0	155,0	528,0	18,14330 (1)	15,01092	0,00
0,0	176,0	528,0	18,78659 (1)	15,83232	0,00
0,0	197,0	528,0	20,00071 (1)	16,80290	0,00
0,0	218,0	528,0	18,81705 (1)	16,31420	0,00
0,0	239,0	528,0	19,87910 (1)	16,19781	0,00
0,0	260,0	528,0	20,75154 (1)	18,30127	0,00
0,0	281,0	528,0	19,90651 (1)	16,50598	0,00
0,0	302,0	528,0	20,95454 (1)	15,92372	0,00
0,0	323,0	528,0	20,86695 (1)	16,36699	0,00
0,0	344,0	528,0	22,75632 (1)	18,34520	0,00
0,0	365,0	528,0	22,45419 (1)	18,47985	0,00
0,0	386,0	528,0	22,65669 (1)	17,25978	0,00
0,0	407,0	528,0	23,14541 (1)	17,67636	0,00
0,0	428,0	528,0	23,60279 (1)	18,07865	0,00
0,0	449,0	528,0	24,20829 (1)	19,00229	0,00
0,0	470,0	528,0	24,71941 (1)	19,48706	0,00
0,0	491,0	528,0	24,35748 (1)	19,91498	0,00
0,0	512,0	528,0	23,94835 (1)	19,98523	0,00
0,0	533,0	528,0	24,22423 (1)	21,56661	0,00
0,0	554,0	528,0	25,26974 (1)	22,58093	0,00
0,0	575,0	528,0	25,57766 (1)	23,77963	0,00
0,0	596,0	528,0	28,10930 (1)	24,77426	0,00
0,0	617,0	528,0	31,43064 (1)	24,24237	0,00
0,0	743,0	528,0	21,09291 (1)	18,22847	0,00
0,0	764,0	528,0	18,30493 (1)	15,37462	0,00
0,0	785,0	528,0	19,09599 (1)	15,33678	0,00
0,0	806,0	528,0	19,08978 (1)	16,45012	0,00
0,0	827,0	528,0	20,28246 (1)	17,74380	0,00
0,0	848,0	528,0	23,06915 (1)	18,60656	0,00
0,0	869,0	528,0	30,61635 (1)	23,38971	0,00
0,0	890,0	528,0	37,12653 (1)	25,14870	0,00
0,0	911,0	528,0	40,47375 (1)	22,40134	0,00
0,0	932,0	528,0	39,16561 (1)	24,45943	0,00
0,0	953,0	528,0	34,46910 (1)	23,73025	0,00
0,0	974,0	528,0	31,76832 (1)	20,43415	0,00
0,0	995,0	528,0	28,27558 (1)	18,40762	0,00
0,0	1016,0	528,0	28,36094 (1)	16,39411	0,00
0,0	1037,0	528,0	25,95735 (1)	15,70187	0,00
0,0	1058,0	528,0	24,71434 (1)	15,35404	0,00
0,0	1079,0	528,0	24,93110 (1)	15,77465	0,00
0,0	1100,0	528,0	24,30108 (1)	14,19509	0,00
0,0	1121,0	528,0	22,36660 (1)	13,72416	0,00
0,0	1142,0	528,0	23,54712 (1)	14,15003	0,00
0,0	1163,0	528,0	21,99212 (1)	13,70351	0,00
0,0	-286,0	549,0	12,87679 (1)	9,88743	0,00
0,0	-265,0	549,0	13,14932 (1)	10,20129	0,00
0,0	-244,0	549,0	12,96167 (1)	10,36809	0,00
0,0	-223,0	549,0	12,76153 (1)	10,83774	0,00
0,0	-202,0	549,0	13,54277 (1)	10,73013	0,00
0,0	-181,0	549,0	14,05879 (1)	10,56058	0,00
0,0	-160,0	549,0	13,58466 (1)	11,56405	0,00
0,0	-139,0	549,0	13,62736 (1)	11,42428	0,00
0,0	-118,0	549,0	15,00507 (1)	11,25117	0,00
0,0	-97,0	549,0	14,39845 (1)	12,18452	0,00
0,0	-76,0	549,0	14,55244 (1)	12,33414	0,00
0,0	-55,0	549,0	15,77918 (1)	12,78379	0,00
0,0	-34,0	549,0	15,38006 (1)	13,13408	0,00

0,0	-13,0	549,0	15,45312 (1)	12,72863	0,00
0,0	8,0	549,0	15,92976 (1)	12,51827	0,00
0,0	29,0	549,0	16,16665 (1)	13,41931	0,00
0,0	50,0	549,0	16,57953 (1)	13,97112	0,00
0,0	71,0	549,0	16,93269 (1)	14,12907	0,00
0,0	92,0	549,0	17,38382 (1)	14,72977	0,00
0,0	113,0	549,0	17,06274 (1)	14,38136	0,00
0,0	134,0	549,0	18,24453 (1)	15,55663	0,00
0,0	155,0	549,0	17,91962 (1)	15,08754	0,00
0,0	176,0	549,0	19,07781 (1)	15,96596	0,00
0,0	197,0	549,0	18,81779 (1)	15,83725	0,00
0,0	218,0	549,0	18,90743 (1)	15,39215	0,00
0,0	239,0	549,0	19,76017 (1)	17,59093	0,00
0,0	260,0	549,0	21,00754 (1)	16,53923	0,00
0,0	281,0	549,0	19,89790 (1)	15,06983	0,00
0,0	302,0	549,0	21,04305 (1)	16,95307	0,00
0,0	323,0	549,0	20,78465 (1)	17,04365	0,00
0,0	344,0	549,0	21,57051 (1)	16,62095	0,00
0,0	365,0	549,0	22,30468 (1)	16,61970	0,00
0,0	386,0	549,0	23,35038 (1)	18,74236	0,00
0,0	407,0	549,0	23,81801 (1)	18,90119	0,00
0,0	428,0	549,0	23,56201 (1)	19,50462	0,00
0,0	449,0	549,0	24,82466 (1)	20,40985	0,00
0,0	470,0	549,0	24,31981 (1)	20,30494	0,00
0,0	491,0	549,0	24,63418 (1)	19,86629	0,00
0,0	512,0	549,0	25,16361 (1)	21,25510	0,00
0,0	533,0	549,0	25,60081 (1)	21,59059	0,00
0,0	554,0	549,0	24,79303 (1)	22,76074	0,00
0,0	575,0	549,0	28,77879 (1)	25,04392	0,00
0,0	596,0	549,0	28,26606 (1)	24,03266	0,00
0,0	617,0	549,0	30,05625 (1)	24,18468	0,00
0,0	701,0	549,0	35,18795 (1)	24,53573	0,00
0,0	722,0	549,0	29,08377 (1)	21,18210	0,00
0,0	743,0	549,0	22,66362 (1)	19,22345	0,00
0,0	764,0	549,0	18,28820 (1)	17,11903	0,00
0,0	785,0	549,0	18,24944 (1)	15,18278	0,00
0,0	806,0	549,0	18,99619 (1)	15,95296	0,00
0,0	827,0	549,0	19,37891 (1)	17,04832	0,00
0,0	848,0	549,0	24,07397 (1)	18,99394	0,00
0,0	869,0	549,0	29,24783 (1)	22,10098	0,00
0,0	890,0	549,0	35,96193 (1)	24,31899	0,00
0,0	911,0	549,0	39,51118 (1)	24,35099	0,00
0,0	932,0	549,0	39,86591 (1)	22,13336	0,00
0,0	953,0	549,0	36,59261 (1)	23,40014	0,00
0,0	974,0	549,0	32,45462 (1)	20,84565	0,00
0,0	995,0	549,0	29,60701 (1)	19,83282	0,00
0,0	1016,0	549,0	29,10902 (1)	17,36759	0,00
0,0	1037,0	549,0	27,63539 (1)	16,45026	0,00
0,0	1058,0	549,0	25,04947 (1)	16,24053	0,00
0,0	1079,0	549,0	24,52032 (1)	15,34214	0,00
0,0	1100,0	549,0	23,86766 (1)	14,15189	0,00
0,0	1121,0	549,0	23,25588 (1)	14,25173	0,00
0,0	1142,0	549,0	21,31254 (1)	13,94445	0,00
0,0	1163,0	549,0	21,11749 (1)	13,51575	0,00
0,0	-286,0	570,0	12,51814 (1)	9,28556	0,00
0,0	-265,0	570,0	12,10172 (1)	10,26678	0,00
0,0	-244,0	570,0	13,04935 (1)	10,78186	0,00
0,0	-223,0	570,0	13,54932 (1)	10,50463	0,00
0,0	-202,0	570,0	13,35388 (1)	10,68179	0,00
0,0	-181,0	570,0	13,13615 (1)	11,16792	0,00
0,0	-160,0	570,0	13,95431 (1)	11,12086	0,00
0,0	-139,0	570,0	14,48550 (1)	10,96800	0,00
0,0	-118,0	570,0	13,99410 (1)	11,91474	0,00
0,0	-97,0	570,0	14,88349 (1)	11,95006	0,00

0,0	-76,0	570,0	14,54204 (1)	11,80600	0,00
0,0	-55,0	570,0	14,65372 (1)	12,45173	0,00
0,0	-34,0	570,0	15,89348 (1)	12,90358	0,00
0,0	-13,0	570,0	15,55850 (1)	12,63822	0,00
0,0	8,0	570,0	16,23566 (1)	13,59921	0,00
0,0	29,0	570,0	16,02561 (1)	12,61114	0,00
0,0	50,0	570,0	16,24518 (1)	13,51432	0,00
0,0	71,0	570,0	16,65675 (1)	14,05772	0,00
0,0	92,0	570,0	16,34189 (1)	14,44869	0,00
0,0	113,0	570,0	17,44836 (1)	14,81016	0,00
0,0	134,0	570,0	17,11062 (1)	14,40686	0,00
0,0	155,0	570,0	18,28226 (1)	15,61112	0,00
0,0	176,0	570,0	18,98989 (1)	15,65682	0,00
0,0	197,0	570,0	19,15080 (1)	16,45159	0,00
0,0	218,0	570,0	18,81802 (1)	16,69592	0,00
0,0	239,0	570,0	20,00300 (1)	15,66997	0,00
0,0	260,0	570,0	19,70183 (1)	14,65016	0,00
0,0	281,0	570,0	19,98806 (1)	16,03018	0,00
0,0	302,0	570,0	20,67011 (1)	16,46945	0,00
0,0	323,0	570,0	21,43324 (1)	16,03927	0,00
0,0	344,0	570,0	22,45675 (1)	17,18806	0,00
0,0	365,0	570,0	22,17160 (1)	17,95545	0,00
0,0	386,0	570,0	22,93515 (1)	17,94651	0,00
0,0	407,0	570,0	22,61150 (1)	17,56615	0,00
0,0	428,0	570,0	23,14800 (1)	18,40505	0,00
0,0	449,0	570,0	23,55203 (1)	18,54619	0,00
0,0	470,0	570,0	24,64279 (1)	20,98254	0,00
0,0	491,0	570,0	24,68228 (1)	20,20212	0,00
0,0	512,0	570,0	24,97581 (1)	21,95925	0,00
0,0	533,0	570,0	24,64202 (1)	22,19115	0,00
0,0	554,0	570,0	26,40701 (1)	23,21551	0,00
0,0	575,0	570,0	28,38549 (1)	24,15699	0,00
0,0	596,0	570,0	30,25297 (1)	22,96771	0,00
0,0	617,0	570,0	30,17726 (1)	23,62912	0,00
0,0	638,0	570,0	32,97764 (1)	26,33907	0,00
0,0	659,0	570,0	34,37045 (1)	26,38680	0,00
0,0	680,0	570,0	37,42005 (1)	27,88113	0,00
0,0	701,0	570,0	36,55334 (1)	25,22496	0,00
0,0	722,0	570,0	31,48673 (1)	23,67846	0,00
0,0	743,0	570,0	25,72200 (1)	19,92301	0,00
0,0	764,0	570,0	19,41639 (1)	17,73995	0,00
0,0	785,0	570,0	17,41550 (1)	16,41389	0,00
0,0	806,0	570,0	18,09332 (1)	15,60794	0,00
0,0	827,0	570,0	19,63343 (1)	17,51964	0,00
0,0	848,0	570,0	23,39051 (1)	19,56674	0,00
0,0	869,0	570,0	27,76799 (1)	20,74075	0,00
0,0	890,0	570,0	34,00636 (1)	23,38475	0,00
0,0	911,0	570,0	37,50011 (1)	21,41611	0,00
0,0	932,0	570,0	37,55575 (1)	22,85303	0,00
0,0	953,0	570,0	37,20716 (1)	22,02932	0,00
0,0	974,0	570,0	34,31893 (1)	19,08958	0,00
0,0	995,0	570,0	31,80443 (1)	19,78764	0,00
0,0	1016,0	570,0	29,53908 (1)	18,43630	0,00
0,0	1037,0	570,0	26,61259 (1)	16,35952	0,00
0,0	1058,0	570,0	26,13148 (1)	15,75480	0,00
0,0	1079,0	570,0	24,67650 (1)	15,03510	0,00
0,0	1100,0	570,0	24,08807 (1)	14,43359	0,00
0,0	1121,0	570,0	23,45148 (1)	13,85881	0,00
0,0	1142,0	570,0	23,67062 (1)	13,27780	0,00
0,0	1163,0	570,0	22,16632 (1)	13,74373	0,00
0,0	-286,0	591,0	12,62057 (1)	10,75273	0,00
0,0	-265,0	591,0	12,86368 (1)	9,95933	0,00
0,0	-244,0	591,0	12,89874 (1)	9,61603	0,00
0,0	-223,0	591,0	12,46091 (1)	10,57607	0,00

0,0	-202,0	591,0	13,22871 (1)	10,57547	0,00
0,0	-181,0	591,0	13,94377 (1)	10,88377	0,00
0,0	-160,0	591,0	13,24047 (1)	11,25185	0,00
0,0	-139,0	591,0	13,82098 (1)	11,77050	0,00
0,0	-118,0	591,0	14,35971 (1)	11,50644	0,00
0,0	-97,0	591,0	14,08086 (1)	11,99723	0,00
0,0	-76,0	591,0	14,73433 (1)	12,65293	0,00
0,0	-55,0	591,0	15,30356 (1)	12,36613	0,00
0,0	-34,0	591,0	14,63606 (1)	12,04318	0,00
0,0	-13,0	591,0	15,73146 (1)	13,62465	0,00
0,0	8,0	591,0	15,39193 (1)	12,06366	0,00
0,0	29,0	591,0	16,31523 (1)	13,68956	0,00
0,0	50,0	591,0	15,84121 (1)	13,34494	0,00
0,0	71,0	591,0	17,04409 (1)	14,38615	0,00
0,0	92,0	591,0	16,71879 (1)	14,23140	0,00
0,0	113,0	591,0	17,48560 (1)	14,27846	0,00
0,0	134,0	591,0	17,47366 (1)	14,86281	0,00
0,0	155,0	591,0	18,15148 (1)	14,94092	0,00
0,0	176,0	591,0	18,29095 (1)	15,64098	0,00
0,0	197,0	591,0	17,94542 (1)	15,92949	0,00
0,0	218,0	591,0	19,12947 (1)	15,27078	0,00
0,0	239,0	591,0	18,76821 (1)	13,84143	0,00
0,0	260,0	591,0	20,03399 (1)	15,91440	0,00
0,0	281,0	591,0	19,96079 (1)	14,85511	0,00
0,0	302,0	591,0	20,95967 (1)	16,27205	0,00
0,0	323,0	591,0	20,58169 (1)	16,51175	0,00
0,0	344,0	591,0	22,31703 (1)	16,93541	0,00
0,0	365,0	591,0	21,05815 (1)	16,17850	0,00
0,0	386,0	591,0	22,43218 (1)	17,33738	0,00
0,0	407,0	591,0	22,88412 (1)	17,77290	0,00
0,0	428,0	591,0	22,82314 (1)	18,58153	0,00
0,0	449,0	591,0	22,31808 (1)	18,46551	0,00
0,0	470,0	591,0	22,99263 (1)	19,55928	0,00
0,0	491,0	591,0	23,43471 (1)	20,02224	0,00
0,0	512,0	591,0	23,98942 (1)	20,85051	0,00
0,0	533,0	591,0	24,46232 (1)	21,94966	0,00
0,0	554,0	591,0	25,44364 (1)	23,02441	0,00
0,0	575,0	591,0	26,15755 (1)	21,88535	0,00
0,0	596,0	591,0	28,27580 (1)	23,44991	0,00
0,0	617,0	591,0	28,21481 (1)	24,44969	0,00
0,0	638,0	591,0	31,21576 (1)	26,31269	0,00
0,0	659,0	591,0	32,10249 (1)	24,11494	0,00
0,0	680,0	591,0	35,96826 (1)	25,81634	0,00
0,0	701,0	591,0	35,23059 (1)	23,75030	0,00
0,0	722,0	591,0	31,46620 (1)	22,89077	0,00
0,0	743,0	591,0	26,83169 (1)	20,40335	0,00
0,0	764,0	591,0	22,41402 (1)	18,08245	0,00
0,0	785,0	591,0	17,98020 (1)	16,78444	0,00
0,0	806,0	591,0	17,54287 (1)	16,00275	0,00
0,0	827,0	591,0	18,73928 (1)	16,73872	0,00
0,0	848,0	591,0	22,09835 (1)	18,57376	0,00
0,0	869,0	591,0	26,31284 (1)	19,68248	0,00
0,0	890,0	591,0	32,57551 (1)	22,08419	0,00
0,0	911,0	591,0	36,70940 (1)	21,64256	0,00
0,0	932,0	591,0	38,69337 (1)	19,34668	0,00
0,0	953,0	591,0	36,67288 (1)	21,71385	0,00
0,0	974,0	591,0	34,98417 (1)	19,80082	0,00
0,0	995,0	591,0	30,21943 (1)	17,95391	0,00
0,0	1016,0	591,0	28,50910 (1)	18,11651	0,00
0,0	1037,0	591,0	27,64404 (1)	16,27960	0,00
0,0	1058,0	591,0	25,23556 (1)	15,89468	0,00
0,0	1079,0	591,0	23,95927 (1)	16,23641	0,00
0,0	1100,0	591,0	24,20266 (1)	13,99344	0,00
0,0	1121,0	591,0	23,48629 (1)	14,45913	0,00

0,0	1142,0	591,0	21,88186 (1)	13,07743	0,00
0,0	1163,0	591,0	21,64011 (1)	12,51152	0,00
0,0	-286,0	612,0	12,24701 (1)	9,06554	0,00
0,0	-265,0	612,0	12,95303 (1)	10,04179	0,00
0,0	-244,0	612,0	12,33665 (1)	10,48351	0,00
0,0	-223,0	612,0	13,22435 (1)	10,23471	0,00
0,0	-202,0	612,0	13,26180 (1)	9,88648	0,00
0,0	-181,0	612,0	13,41395 (1)	11,16292	0,00
0,0	-160,0	612,0	13,60489 (1)	10,94235	0,00
0,0	-139,0	612,0	14,10102 (1)	10,63964	0,00
0,0	-118,0	612,0	14,28136 (1)	11,89139	0,00
0,0	-97,0	612,0	14,21188 (1)	12,15739	0,00
0,0	-76,0	612,0	14,12818 (1)	11,43387	0,00
0,0	-55,0	612,0	14,82305 (1)	12,75060	0,00
0,0	-34,0	612,0	15,14400 (1)	13,06030	0,00
0,0	-13,0	612,0	15,06478 (1)	12,19748	0,00
0,0	8,0	612,0	15,67996 (1)	13,18266	0,00
0,0	29,0	612,0	15,45249 (1)	12,13801	0,00
0,0	50,0	612,0	16,37579 (1)	13,84716	0,00
0,0	71,0	612,0	16,03639 (1)	13,59662	0,00
0,0	92,0	612,0	16,47680 (1)	14,32742	0,00
0,0	113,0	612,0	16,75201 (1)	14,28982	0,00
0,0	134,0	612,0	17,51052 (1)	14,28288	0,00
0,0	155,0	612,0	17,49966 (1)	15,01596	0,00
0,0	176,0	612,0	18,14413 (1)	14,91916	0,00
0,0	197,0	612,0	19,31085 (1)	16,13494	0,00
0,0	218,0	612,0	17,90602 (1)	13,10332	0,00
0,0	239,0	612,0	19,09030 (1)	15,13765	0,00
0,0	260,0	612,0	19,80239 (1)	13,85639	0,00
0,0	281,0	612,0	19,94073 (1)	15,38613	0,00
0,0	302,0	612,0	19,54991 (1)	15,50811	0,00
0,0	323,0	612,0	20,58544 (1)	15,77115	0,00
0,0	344,0	612,0	21,23509 (1)	16,58336	0,00
0,0	365,0	612,0	20,90524 (1)	17,19482	0,00
0,0	386,0	612,0	21,84940 (1)	16,47072	0,00
0,0	407,0	612,0	22,22503 (1)	17,28474	0,00
0,0	428,0	612,0	22,85822 (1)	18,53095	0,00
0,0	449,0	612,0	23,27183 (1)	18,96353	0,00
0,0	470,0	612,0	23,15502 (1)	19,85579	0,00
0,0	491,0	612,0	22,91730 (1)	19,64014	0,00
0,0	512,0	612,0	24,49383 (1)	21,26015	0,00
0,0	533,0	612,0	24,91201 (1)	21,66789	0,00
0,0	554,0	612,0	25,59514 (1)	21,82316	0,00
0,0	575,0	612,0	26,65488 (1)	22,05154	0,00
0,0	596,0	612,0	27,43749 (1)	23,20833	0,00
0,0	617,0	612,0	28,07680 (1)	23,44201	0,00
0,0	638,0	612,0	30,85220 (1)	24,33707	0,00
0,0	659,0	612,0	32,38810 (1)	23,32424	0,00
0,0	680,0	612,0	34,41456 (1)	23,90951	0,00
0,0	701,0	612,0	34,86843 (1)	22,72983	0,00
0,0	722,0	612,0	31,38844 (1)	20,92191	0,00
0,0	743,0	612,0	27,38283 (1)	19,76348	0,00
0,0	764,0	612,0	22,41884 (1)	18,05444	0,00
0,0	785,0	612,0	18,64463 (1)	16,68938	0,00
0,0	806,0	612,0	18,48034 (1)	16,16962	0,00
0,0	827,0	612,0	18,54597 (1)	17,80684	0,00
0,0	848,0	612,0	22,92326 (1)	19,38732	0,00
0,0	869,0	612,0	28,39363 (1)	20,16411	0,00
0,0	890,0	612,0	31,33082 (1)	20,16360	0,00
0,0	911,0	612,0	34,66097 (1)	19,67326	0,00
0,0	932,0	612,0	35,92966 (1)	19,16913	0,00
0,0	953,0	612,0	34,56531 (1)	18,44559	0,00
0,0	974,0	612,0	33,93023 (1)	19,96742	0,00
0,0	995,0	612,0	32,61366 (1)	16,55573	0,00

0,0	1016,0	612,0	31,86673 (1)	17,03018	0,00
0,0	1037,0	612,0	29,09419 (1)	17,15482	0,00
0,0	1058,0	612,0	26,74272 (1)	16,82727	0,00
0,0	1079,0	612,0	25,50976 (1)	14,78011	0,00
0,0	1100,0	612,0	24,21039 (1)	15,26943	0,00
0,0	1121,0	612,0	24,09798 (1)	14,07622	0,00
0,0	1142,0	612,0	23,51803 (1)	12,80788	0,00
0,0	1163,0	612,0	20,87249 (1)	13,36151	0,00
0,0	-286,0	633,0	12,37082 (1)	10,02257	0,00
0,0	-265,0	633,0	12,35360 (1)	10,22019	0,00
0,0	-244,0	633,0	12,58757 (1)	9,36969	0,00
0,0	-223,0	633,0	12,74655 (1)	10,56884	0,00
0,0	-202,0	633,0	12,67147 (1)	10,82575	0,00
0,0	-181,0	633,0	13,59144 (1)	10,58028	0,00
0,0	-160,0	633,0	13,02449 (1)	10,37532	0,00
0,0	-139,0	633,0	13,45664 (1)	11,59317	0,00
0,0	-118,0	633,0	13,96670 (1)	11,30058	0,00
0,0	-97,0	633,0	14,62063 (1)	11,36751	0,00
0,0	-76,0	633,0	14,28881 (1)	12,24485	0,00
0,0	-55,0	633,0	14,84851 (1)	12,12218	0,00
0,0	-34,0	633,0	15,06183 (1)	12,70706	0,00
0,0	-13,0	633,0	15,19840 (1)	13,14089	0,00
0,0	8,0	633,0	14,88077 (1)	11,80861	0,00
0,0	29,0	633,0	15,73170 (1)	13,25264	0,00
0,0	50,0	633,0	15,51001 (1)	13,54950	0,00
0,0	71,0	633,0	16,40729 (1)	13,89525	0,00
0,0	92,0	633,0	16,06632 (1)	13,64154	0,00
0,0	113,0	633,0	16,80543 (1)	13,66787	0,00
0,0	134,0	633,0	17,71121 (1)	14,64275	0,00
0,0	155,0	633,0	17,55787 (1)	14,27622	0,00
0,0	176,0	633,0	18,46988 (1)	15,35502	0,00
0,0	197,0	633,0	18,17011 (1)	13,92418	0,00
0,0	218,0	633,0	18,22208 (1)	14,42526	0,00
0,0	239,0	633,0	18,89618 (1)	13,11476	0,00
0,0	260,0	633,0	19,95915 (1)	15,38900	0,00
0,0	281,0	633,0	19,67695 (1)	13,79365	0,00
0,0	302,0	633,0	19,88929 (1)	15,73040	0,00
0,0	323,0	633,0	19,48424 (1)	15,95755	0,00
0,0	344,0	633,0	21,11615 (1)	15,86609	0,00
0,0	365,0	633,0	21,71122 (1)	16,80409	0,00
0,0	386,0	633,0	21,28213 (1)	17,01646	0,00
0,0	407,0	633,0	21,99939 (1)	17,71037	0,00
0,0	428,0	633,0	22,58917 (1)	17,65122	0,00
0,0	449,0	633,0	21,73044 (1)	17,83280	0,00
0,0	470,0	633,0	24,10959 (1)	20,21305	0,00
0,0	491,0	633,0	23,71545 (1)	20,50376	0,00
0,0	512,0	633,0	24,09378 (1)	20,79132	0,00
0,0	533,0	633,0	24,29253 (1)	20,87940	0,00
0,0	554,0	633,0	26,07648 (1)	22,00690	0,00
0,0	575,0	633,0	26,77538 (1)	21,54462	0,00
0,0	596,0	633,0	27,11763 (1)	22,99764	0,00
0,0	617,0	633,0	28,91131 (1)	24,33631	0,00
0,0	638,0	633,0	31,27644 (1)	23,82080	0,00
0,0	659,0	633,0	32,66824 (1)	22,43600	0,00
0,0	680,0	633,0	34,01180 (1)	21,80999	0,00
0,0	701,0	633,0	33,23957 (1)	21,93661	0,00
0,0	722,0	633,0	30,06584 (1)	20,59840	0,00
0,0	743,0	633,0	26,50148 (1)	20,12099	0,00
0,0	764,0	633,0	22,17809 (1)	19,00102	0,00
0,0	785,0	633,0	18,25940 (1)	17,29147	0,00
0,0	806,0	633,0	18,20304 (1)	16,27995	0,00
0,0	827,0	633,0	19,60837 (1)	17,77983	0,00
0,0	848,0	633,0	22,74933 (1)	18,42859	0,00
0,0	869,0	633,0	27,83514 (1)	18,99498	0,00

0,0	890,0	633,0	29,90290 (1)	18,69519	0,00
0,0	911,0	633,0	32,78967 (1)	18,29907	0,00
0,0	932,0	633,0	33,69597 (1)	18,26521	0,00
0,0	953,0	633,0	34,74241 (1)	20,02009	0,00
0,0	974,0	633,0	34,31501 (1)	17,12479	0,00
0,0	995,0	633,0	33,20013 (1)	16,60006	0,00
0,0	1016,0	633,0	30,53311 (1)	15,26655	0,00
0,0	1037,0	633,0	27,77512 (1)	16,69296	0,00
0,0	1058,0	633,0	25,88648 (1)	16,14279	0,00
0,0	1079,0	633,0	24,99999 (1)	15,40372	0,00
0,0	1100,0	633,0	24,22573 (1)	14,34884	0,00
0,0	1121,0	633,0	23,14540 (1)	15,10279	0,00
0,0	1142,0	633,0	21,74228 (1)	15,08954	0,00
0,0	1163,0	633,0	20,43392 (1)	14,47116	0,00
0,0	-286,0	654,0	12,22054 (1)	9,62216	0,00
0,0	-265,0	654,0	12,87935 (1)	9,54823	0,00
0,0	-244,0	654,0	12,33530 (1)	10,22597	0,00
0,0	-223,0	654,0	12,67964 (1)	10,47531	0,00
0,0	-202,0	654,0	12,91915 (1)	9,60693	0,00
0,0	-181,0	654,0	13,09534 (1)	10,85079	0,00
0,0	-160,0	654,0	13,01012 (1)	11,16628	0,00
0,0	-139,0	654,0	13,94346 (1)	10,92678	0,00
0,0	-118,0	654,0	13,86815 (1)	11,52996	0,00
0,0	-97,0	654,0	13,80397 (1)	11,92801	0,00
0,0	-76,0	654,0	14,07812 (1)	11,02209	0,00
0,0	-55,0	654,0	14,36172 (1)	12,32184	0,00
0,0	-34,0	654,0	14,67179 (1)	12,78259	0,00
0,0	-13,0	654,0	15,12954 (1)	11,59259	0,00
0,0	8,0	654,0	15,24829 (1)	13,20632	0,00
0,0	29,0	654,0	15,76620 (1)	12,17204	0,00
0,0	50,0	654,0	15,76475 (1)	13,29476	0,00
0,0	71,0	654,0	16,44998 (1)	14,11561	0,00
0,0	92,0	654,0	16,11123 (1)	13,09053	0,00
0,0	113,0	654,0	16,98664 (1)	13,98235	0,00
0,0	134,0	654,0	16,80356 (1)	13,65493	0,00
0,0	155,0	654,0	17,69870 (1)	14,65347	0,00
0,0	176,0	654,0	17,53157 (1)	13,84694	0,00
0,0	197,0	654,0	18,46523 (1)	12,77456	0,00
0,0	218,0	654,0	18,12559 (1)	13,17711	0,00
0,0	239,0	654,0	18,18747 (1)	14,34193	0,00
0,0	260,0	654,0	18,84851 (1)	13,72097	0,00
0,0	281,0	654,0	18,95909 (1)	14,89556	0,00
0,0	302,0	654,0	19,81183 (1)	14,78484	0,00
0,0	323,0	654,0	20,27741 (1)	15,45836	0,00
0,0	344,0	654,0	19,57532 (1)	15,84715	0,00
0,0	365,0	654,0	21,08808 (1)	15,69353	0,00
0,0	386,0	654,0	21,94308 (1)	17,81278	0,00
0,0	407,0	654,0	21,60082 (1)	17,99967	0,00
0,0	428,0	654,0	21,88963 (1)	18,29741	0,00
0,0	449,0	654,0	21,80727 (1)	17,67176	0,00
0,0	470,0	654,0	21,53745 (1)	18,52714	0,00
0,0	491,0	654,0	23,10663 (1)	20,07584	0,00
0,0	512,0	654,0	24,37148 (1)	20,62326	0,00
0,0	533,0	654,0	25,43302 (1)	21,76342	0,00
0,0	554,0	654,0	25,31565 (1)	21,03330	0,00
0,0	575,0	654,0	27,13117 (1)	21,68828	0,00
0,0	596,0	654,0	26,92346 (1)	22,84186	0,00
0,0	617,0	654,0	30,15425 (1)	22,89692	0,00
0,0	638,0	654,0	30,52190 (1)	22,36443	0,00
0,0	659,0	654,0	31,60242 (1)	21,27084	0,00
0,0	680,0	654,0	32,47050 (1)	20,31707	0,00
0,0	701,0	654,0	33,29285 (1)	20,60181	0,00
0,0	722,0	654,0	30,05343 (1)	19,11939	0,00
0,0	743,0	654,0	25,19202 (1)	19,10991	0,00

0,0	764,0	654,0	22,70745 (1)	18,50526	0,00
0,0	785,0	654,0	18,84834 (1)	17,16508	0,00
0,0	806,0	654,0	18,57282 (1)	16,40334	0,00
0,0	827,0	654,0	18,67777 (1)	17,23473	0,00
0,0	848,0	654,0	22,09026 (1)	17,29474	0,00
0,0	869,0	654,0	26,81936 (1)	17,46390	0,00
0,0	890,0	654,0	28,50853 (1)	17,75760	0,00
0,0	911,0	654,0	32,05086 (1)	18,85548	0,00
0,0	932,0	654,0	32,26228 (1)	18,77501	0,00
0,0	953,0	654,0	33,58557 (1)	16,79279	0,00
0,0	974,0	654,0	34,42182 (1)	18,41307	0,00
0,0	995,0	654,0	33,33652 (1)	17,18346	0,00
0,0	1016,0	654,0	31,32984 (1)	15,66492	0,00
0,0	1037,0	654,0	28,75384 (1)	15,25256	0,00
0,0	1058,0	654,0	26,36883 (1)	15,47526	0,00
0,0	1079,0	654,0	26,19543 (1)	15,84085	0,00
0,0	1100,0	654,0	23,68182 (1)	15,40778	0,00
0,0	1121,0	654,0	22,16659 (1)	14,71525	0,00
0,0	1142,0	654,0	22,27449 (1)	14,28295	0,00
0,0	1163,0	654,0	21,44904 (1)	14,02341	0,00
0,0	-286,0	675,0	12,26520 (1)	9,48717	0,00
0,0	-265,0	675,0	11,83710 (1)	10,19387	0,00
0,0	-244,0	675,0	12,53605 (1)	9,93946	0,00
0,0	-223,0	675,0	13,21249 (1)	9,85683	0,00
0,0	-202,0	675,0	12,66910 (1)	10,49544	0,00
0,0	-181,0	675,0	13,00962 (1)	10,80042	0,00
0,0	-160,0	675,0	13,99612 (1)	10,48771	0,00
0,0	-139,0	675,0	13,44993 (1)	11,13646	0,00
0,0	-118,0	675,0	13,32912 (1)	11,49956	0,00
0,0	-97,0	675,0	14,18159 (1)	11,00742	0,00
0,0	-76,0	675,0	13,86157 (1)	12,00180	0,00
0,0	-55,0	675,0	14,14370 (1)	12,27370	0,00
0,0	-34,0	675,0	14,81194 (1)	11,68196	0,00
0,0	-13,0	675,0	14,71413 (1)	12,81339	0,00
0,0	8,0	675,0	15,17496 (1)	11,64630	0,00
0,0	29,0	675,0	15,17045 (1)	12,73909	0,00
0,0	50,0	675,0	15,80406 (1)	13,52812	0,00
0,0	71,0	675,0	15,45626 (1)	12,55209	0,00
0,0	92,0	675,0	16,33162 (1)	13,60056	0,00
0,0	113,0	675,0	16,10681 (1)	13,08421	0,00
0,0	134,0	675,0	17,00204 (1)	14,24164	0,00
0,0	155,0	675,0	16,78281 (1)	13,17345	0,00
0,0	176,0	675,0	17,68297 (1)	12,18166	0,00
0,0	197,0	675,0	18,30252 (1)	13,48800	0,00
0,0	218,0	675,0	18,39339 (1)	12,70084	0,00
0,0	239,0	675,0	18,34736 (1)	14,40901	0,00
0,0	260,0	675,0	18,94612 (1)	14,52262	0,00
0,0	281,0	675,0	19,65874 (1)	13,77667	0,00
0,0	302,0	675,0	18,98297 (1)	15,39354	0,00
0,0	323,0	675,0	19,81363 (1)	14,81934	0,00
0,0	344,0	675,0	20,19160 (1)	15,58191	0,00
0,0	365,0	675,0	20,15818 (1)	16,82253	0,00
0,0	386,0	675,0	20,52147 (1)	17,10760	0,00
0,0	407,0	675,0	21,27979 (1)	16,47444	0,00
0,0	428,0	675,0	21,74562 (1)	18,45990	0,00
0,0	449,0	675,0	22,12556 (1)	18,90953	0,00
0,0	470,0	675,0	21,92364 (1)	17,96441	0,00
0,0	491,0	675,0	21,39093 (1)	18,34974	0,00
0,0	512,0	675,0	24,13367 (1)	20,74339	0,00
0,0	533,0	675,0	25,66157 (1)	22,25528	0,00
0,0	554,0	675,0	26,38768 (1)	20,09841	0,00
0,0	575,0	675,0	25,10544 (1)	22,11541	0,00
0,0	596,0	675,0	27,15223 (1)	23,50250	0,00
0,0	617,0	675,0	29,74115 (1)	21,71613	0,00

0,0	638,0	675,0	31,77170 (1)	19,54991	0,00
0,0	659,0	675,0	31,01166 (1)	20,24323	0,00
0,0	680,0	675,0	31,23263 (1)	19,65724	0,00
0,0	701,0	675,0	31,82146 (1)	19,51792	0,00
0,0	722,0	675,0	28,66263 (1)	18,09779	0,00
0,0	743,0	675,0	25,95111 (1)	18,66916	0,00
0,0	764,0	675,0	23,20585 (1)	17,92398	0,00
0,0	785,0	675,0	19,61154 (1)	16,70198	0,00
0,0	806,0	675,0	17,79270 (1)	16,77001	0,00
0,0	827,0	675,0	19,35820 (1)	16,72207	0,00
0,0	848,0	675,0	23,06975 (1)	16,57564	0,00
0,0	869,0	675,0	25,64797 (1)	17,63069	0,00
0,0	890,0	675,0	27,51566 (1)	17,84154	0,00
0,0	911,0	675,0	29,34396 (1)	17,07008	0,00
0,0	932,0	675,0	31,34183 (1)	16,96903	0,00
0,0	953,0	675,0	32,51991 (1)	16,25995	0,00
0,0	974,0	675,0	31,55384 (1)	15,98421	0,00
0,0	995,0	675,0	31,50786 (1)	15,73936	0,00
0,0	1016,0	675,0	30,08426 (1)	15,04213	0,00
0,0	1037,0	675,0	27,62280 (1)	14,15050	0,00
0,0	1058,0	675,0	27,16299 (1)	13,58150	0,00
0,0	1079,0	675,0	25,34845 (1)	14,25496	0,00
0,0	1100,0	675,0	24,63716 (1)	13,82093	0,00
0,0	1121,0	675,0	23,27499 (1)	14,34995	0,00
0,0	1142,0	675,0	22,80802 (1)	14,21298	0,00
0,0	1163,0	675,0	21,98312 (1)	13,73975	0,00
0,0	-286,0	696,0	11,72456 (1)	9,87921	0,00
0,0	-265,0	696,0	12,79500 (1)	9,84001	0,00
0,0	-244,0	696,0	12,58263 (1)	9,73380	0,00
0,0	-223,0	696,0	12,13815 (1)	10,45226	0,00
0,0	-202,0	696,0	13,29550 (1)	10,94899	0,00
0,0	-181,0	696,0	13,54755 (1)	10,16786	0,00
0,0	-160,0	696,0	12,64074 (1)	10,82588	0,00
0,0	-139,0	696,0	13,32445 (1)	11,11664	0,00
0,0	-118,0	696,0	13,74368 (1)	10,60969	0,00
0,0	-97,0	696,0	13,38993 (1)	11,56603	0,00
0,0	-76,0	696,0	14,62615 (1)	11,54331	0,00
0,0	-55,0	696,0	14,57253 (1)	11,26809	0,00
0,0	-34,0	696,0	14,18234 (1)	12,33188	0,00
0,0	-13,0	696,0	14,60898 (1)	11,19188	0,00
0,0	8,0	696,0	14,74311 (1)	12,82977	0,00
0,0	29,0	696,0	15,20383 (1)	12,95956	0,00
0,0	50,0	696,0	14,92867 (1)	12,04671	0,00
0,0	71,0	696,0	15,81909 (1)	13,55183	0,00
0,0	92,0	696,0	15,45638 (1)	12,54165	0,00
0,0	113,0	696,0	16,32314 (1)	13,60910	0,00
0,0	134,0	696,0	16,08243 (1)	12,56646	0,00
0,0	155,0	696,0	16,96180 (1)	11,64357	0,00
0,0	176,0	696,0	17,38642 (1)	13,62007	0,00
0,0	197,0	696,0	17,61552 (1)	12,12169	0,00
0,0	218,0	696,0	18,07548 (1)	14,17060	0,00
0,0	239,0	696,0	19,12631 (1)	13,41382	0,00
0,0	260,0	696,0	17,95727 (1)	14,42373	0,00
0,0	281,0	696,0	18,95351 (1)	14,97175	0,00
0,0	302,0	696,0	19,64515 (1)	14,35960	0,00
0,0	323,0	696,0	19,53111 (1)	15,52761	0,00
0,0	344,0	696,0	19,64717 (1)	15,49995	0,00
0,0	365,0	696,0	19,94219 (1)	15,45746	0,00
0,0	386,0	696,0	19,88002 (1)	16,56805	0,00
0,0	407,0	696,0	20,20705 (1)	16,82998	0,00
0,0	428,0	696,0	21,76037 (1)	17,48233	0,00
0,0	449,0	696,0	22,59157 (1)	19,02279	0,00
0,0	470,0	696,0	22,95035 (1)	19,29697	0,00
0,0	491,0	696,0	22,53198 (1)	18,87526	0,00

0,0	512,0	696,0	23,12721 (1)	19,28561	0,00
0,0	533,0	696,0	24,12781 (1)	21,19232	0,00
0,0	554,0	696,0	25,38769 (1)	19,68002	0,00
0,0	575,0	696,0	26,22439 (1)	20,99683	0,00
0,0	596,0	696,0	27,85921 (1)	22,62057	0,00
0,0	617,0	696,0	28,81460 (1)	21,43996	0,00
0,0	638,0	696,0	30,46160 (1)	19,56071	0,00
0,0	659,0	696,0	32,00921 (1)	19,95498	0,00
0,0	680,0	696,0	30,26018 (1)	18,71804	0,00
0,0	701,0	696,0	30,62846 (1)	18,44503	0,00
0,0	722,0	696,0	28,34769 (1)	17,99772	0,00
0,0	743,0	696,0	25,87780 (1)	17,99235	0,00
0,0	764,0	696,0	22,47744 (1)	17,50629	0,00
0,0	785,0	696,0	20,26101 (1)	17,15004	0,00
0,0	806,0	696,0	17,56227 (1)	16,56684	0,00
0,0	827,0	696,0	19,65640 (1)	16,35025	0,00
0,0	848,0	696,0	22,00975 (1)	16,10119	0,00
0,0	869,0	696,0	24,67846 (1)	17,43239	0,00
0,0	890,0	696,0	27,01387 (1)	16,99513	0,00
0,0	911,0	696,0	29,06146 (1)	15,84496	0,00
0,0	932,0	696,0	30,81684 (1)	15,94576	0,00
0,0	953,0	696,0	31,81988 (1)	16,53102	0,00
0,0	974,0	696,0	30,76069 (1)	15,89104	0,00
0,0	995,0	696,0	30,18360 (1)	14,87291	0,00
0,0	1016,0	696,0	30,29522 (1)	15,14761	0,00
0,0	1037,0	696,0	29,72167 (1)	14,33676	0,00
0,0	1058,0	696,0	26,86888 (1)	13,47599	0,00
0,0	1079,0	696,0	26,10793 (1)	14,29970	0,00
0,0	1100,0	696,0	25,68733 (1)	13,40234	0,00
0,0	1121,0	696,0	24,24787 (1)	14,25867	0,00
0,0	1142,0	696,0	22,68470 (1)	13,03224	0,00
0,0	1163,0	696,0	21,64832 (1)	13,26663	0,00
0,0	-286,0	717,0	12,19573 (1)	8,97649	0,00
0,0	-265,0	717,0	12,01540 (1)	9,71235	0,00
0,0	-244,0	717,0	12,01495 (1)	10,16707	0,00
0,0	-223,0	717,0	13,09755 (1)	10,14003	0,00
0,0	-202,0	717,0	12,32503 (1)	10,19993	0,00
0,0	-181,0	717,0	12,23210 (1)	10,43842	0,00
0,0	-160,0	717,0	13,61395 (1)	11,26837	0,00
0,0	-139,0	717,0	13,28455 (1)	10,24589	0,00
0,0	-118,0	717,0	12,93593 (1)	11,13754	0,00
0,0	-97,0	717,0	14,39863 (1)	12,02935	0,00
0,0	-76,0	717,0	13,82498 (1)	11,43257	0,00
0,0	-55,0	717,0	14,43538 (1)	12,16057	0,00
0,0	-34,0	717,0	14,14108 (1)	11,09828	0,00
0,0	-13,0	717,0	14,20931 (1)	12,36446	0,00
0,0	8,0	717,0	14,63959 (1)	12,42946	0,00
0,0	29,0	717,0	14,35040 (1)	11,58226	0,00
0,0	50,0	717,0	15,85275 (1)	13,51032	0,00
0,0	71,0	717,0	14,93142 (1)	12,04324	0,00
0,0	92,0	717,0	16,46890 (1)	14,11042	0,00
0,0	113,0	717,0	15,26723 (1)	13,08871	0,00
0,0	134,0	717,0	16,96174 (1)	11,14411	0,00
0,0	155,0	717,0	16,66418 (1)	13,04053	0,00
0,0	176,0	717,0	16,26014 (1)	12,00098	0,00
0,0	197,0	717,0	17,31356 (1)	13,54039	0,00
0,0	218,0	717,0	17,13097 (1)	13,49045	0,00
0,0	239,0	717,0	17,96456 (1)	14,06142	0,00
0,0	260,0	717,0	18,47176 (1)	13,31579	0,00
0,0	281,0	717,0	18,48830 (1)	15,03397	0,00
0,0	302,0	717,0	19,14146 (1)	14,86912	0,00
0,0	323,0	717,0	19,45306 (1)	14,27275	0,00
0,0	344,0	717,0	19,30971 (1)	15,40665	0,00
0,0	365,0	717,0	19,79696 (1)	16,09290	0,00

0,0	386,0	717,0	20,45828 (1)	16,25961	0,00
0,0	407,0	717,0	19,99152 (1)	16,98826	0,00
0,0	428,0	717,0	20,31411 (1)	17,31479	0,00
0,0	449,0	717,0	21,09045 (1)	17,32108	0,00
0,0	470,0	717,0	22,58912 (1)	18,86275	0,00
0,0	491,0	717,0	22,90883 (1)	19,20434	0,00
0,0	512,0	717,0	22,65124 (1)	19,69119	0,00
0,0	533,0	717,0	23,89413 (1)	21,25765	0,00
0,0	554,0	717,0	24,94981 (1)	19,79771	0,00
0,0	575,0	717,0	27,12891 (1)	20,57377	0,00
0,0	596,0	717,0	27,83201 (1)	20,83109	0,00
0,0	617,0	717,0	29,76653 (1)	20,60629	0,00
0,0	638,0	717,0	29,97045 (1)	18,25154	0,00
0,0	659,0	717,0	30,61643 (1)	18,95283	0,00
0,0	680,0	717,0	29,65900 (1)	18,05154	0,00
0,0	701,0	717,0	29,28023 (1)	17,46223	0,00
0,0	722,0	717,0	27,07603 (1)	17,11942	0,00
0,0	743,0	717,0	25,96437 (1)	16,22301	0,00
0,0	764,0	717,0	23,75241 (1)	16,81355	0,00
0,0	785,0	717,0	20,97211 (1)	16,56967	0,00
0,0	806,0	717,0	19,03663 (1)	16,44396	0,00
0,0	827,0	717,0	18,82052 (1)	16,03351	0,00
0,0	848,0	717,0	21,05841 (1)	16,08859	0,00
0,0	869,0	717,0	23,56384 (1)	16,55156	0,00
0,0	890,0	717,0	26,73185 (1)	16,32726	0,00
0,0	911,0	717,0	28,04260 (1)	15,00208	0,00
0,0	932,0	717,0	30,34434 (1)	15,17217	0,00
0,0	953,0	717,0	29,77931 (1)	15,56461	0,00
0,0	974,0	717,0	30,23361 (1)	15,11681	0,00
0,0	995,0	717,0	30,81699 (1)	15,74055	0,00
0,0	1016,0	717,0	30,02249 (1)	14,99105	0,00
0,0	1037,0	717,0	28,82723 (1)	14,41361	0,00
0,0	1058,0	717,0	27,11060 (1)	13,55530	0,00
0,0	1079,0	717,0	27,15155 (1)	13,57578	0,00
0,0	1100,0	717,0	25,38696 (1)	12,69348	0,00
0,0	1121,0	717,0	22,50227 (1)	12,99903	0,00
0,0	1142,0	717,0	22,03001 (1)	13,41626	0,00
0,0	1163,0	717,0	22,29181 (1)	13,50229	0,00
0,0	-286,0	738,0	11,76103 (1)	9,41916	0,00
0,0	-265,0	738,0	12,27296 (1)	10,06742	0,00
0,0	-244,0	738,0	12,47643 (1)	9,24493	0,00
0,0	-223,0	738,0	12,04360 (1)	9,88470	0,00
0,0	-202,0	738,0	12,72446 (1)	10,84091	0,00
0,0	-181,0	738,0	13,17529 (1)	9,87210	0,00
0,0	-160,0	738,0	12,62116 (1)	10,43452	0,00
0,0	-139,0	738,0	13,23990 (1)	11,28586	0,00
0,0	-118,0	738,0	13,68817 (1)	10,98942	0,00
0,0	-97,0	738,0	13,35253 (1)	11,03185	0,00
0,0	-76,0	738,0	13,98885 (1)	12,03123	0,00
0,0	-55,0	738,0	13,86724 (1)	11,27020	0,00
0,0	-34,0	738,0	13,70427 (1)	11,88132	0,00
0,0	-13,0	738,0	14,79214 (1)	12,74532	0,00
0,0	8,0	738,0	14,30473 (1)	11,77475	0,00
0,0	29,0	738,0	15,34361 (1)	13,23472	0,00
0,0	50,0	738,0	14,98835 (1)	11,92017	0,00
0,0	71,0	738,0	15,84767 (1)	13,51606	0,00
0,0	92,0	738,0	15,30643 (1)	13,04725	0,00
0,0	113,0	738,0	16,30711 (1)	10,65298	0,00
0,0	134,0	738,0	16,64955 (1)	12,21713	0,00
0,0	155,0	738,0	16,28947 (1)	11,74871	0,00
0,0	176,0	738,0	16,59375 (1)	12,97770	0,00
0,0	197,0	738,0	16,40122 (1)	12,82162	0,00
0,0	218,0	738,0	17,20595 (1)	13,45672	0,00
0,0	239,0	738,0	17,69291 (1)	12,61339	0,00

0,0	260,0	738,0	18,13584 (1)	13,98378	0,00
0,0	281,0	738,0	18,30226 (1)	13,22246	0,00
0,0	302,0	738,0	18,30948 (1)	14,93244	0,00
0,0	323,0	738,0	18,59966 (1)	15,13244	0,00
0,0	344,0	738,0	19,92061 (1)	14,38024	0,00
0,0	365,0	738,0	19,76004 (1)	16,05785	0,00
0,0	386,0	738,0	20,23129 (1)	16,01944	0,00
0,0	407,0	738,0	21,09306 (1)	17,28276	0,00
0,0	428,0	738,0	20,80297 (1)	17,50239	0,00
0,0	449,0	738,0	21,11262 (1)	17,74109	0,00
0,0	470,0	738,0	21,86383 (1)	18,06213	0,00
0,0	491,0	738,0	22,47902 (1)	19,42856	0,00
0,0	512,0	738,0	23,95948 (1)	20,12383	0,00
0,0	533,0	738,0	23,50999 (1)	18,64058	0,00
0,0	554,0	738,0	24,81142 (1)	20,05739	0,00
0,0	575,0	738,0	26,91175 (1)	21,07954	0,00
0,0	596,0	738,0	27,65953 (1)	20,31382	0,00
0,0	617,0	738,0	28,76150 (1)	20,84159	0,00
0,0	638,0	738,0	28,79334 (1)	17,37555	0,00
0,0	659,0	738,0	29,28034 (1)	18,22853	0,00
0,0	680,0	738,0	28,36385 (1)	17,00165	0,00
0,0	701,0	738,0	28,20355 (1)	16,59477	0,00
0,0	722,0	738,0	27,15918 (1)	17,42177	0,00
0,0	743,0	738,0	24,82226 (1)	15,70605	0,00
0,0	764,0	738,0	22,68371 (1)	16,05886	0,00
0,0	785,0	738,0	20,02394 (1)	15,89142	0,00
0,0	806,0	738,0	18,88237 (1)	17,10117	0,00
0,0	827,0	738,0	19,31942 (1)	16,55051	0,00
0,0	848,0	738,0	20,10109 (1)	15,67235	0,00
0,0	869,0	738,0	22,87689 (1)	15,69439	0,00
0,0	890,0	738,0	25,43035 (1)	15,93200	0,00
0,0	911,0	738,0	26,93302 (1)	15,32065	0,00
0,0	932,0	738,0	27,44233 (1)	14,82163	0,00
0,0	953,0	738,0	28,92909 (1)	14,46455	0,00
0,0	974,0	738,0	29,15703 (1)	14,57852	0,00
0,0	995,0	738,0	29,65238 (1)	14,49874	0,00
0,0	1016,0	738,0	28,47973 (1)	14,23987	0,00
0,0	1037,0	738,0	27,25811 (1)	13,62906	0,00
0,0	1058,0	738,0	27,24530 (1)	13,62265	0,00
0,0	1079,0	738,0	26,79646 (1)	13,39823	0,00
0,0	1100,0	738,0	24,49969 (1)	12,80396	0,00
0,0	1121,0	738,0	23,63690 (1)	13,37048	0,00
0,0	1142,0	738,0	23,19953 (1)	13,00166	0,00
0,0	1163,0	738,0	22,02381 (1)	11,78894	0,00
0,0	-286,0	759,0	12,11215 (1)	9,25045	0,00
0,0	-265,0	759,0	12,20510 (1)	9,38130	0,00
0,0	-244,0	759,0	12,04302 (1)	9,63367	0,00
0,0	-223,0	759,0	12,54663 (1)	10,34512	0,00
0,0	-202,0	759,0	12,75870 (1)	9,50608	0,00
0,0	-181,0	759,0	12,32242 (1)	10,10159	0,00
0,0	-160,0	759,0	13,01095 (1)	11,08369	0,00
0,0	-139,0	759,0	13,46519 (1)	10,14785	0,00
0,0	-118,0	759,0	12,58492 (1)	10,90980	0,00
0,0	-97,0	759,0	13,51727 (1)	11,57641	0,00
0,0	-76,0	759,0	13,38466 (1)	10,84478	0,00
0,0	-55,0	759,0	14,01476 (1)	12,06624	0,00
0,0	-34,0	759,0	14,26999 (1)	12,28720	0,00
0,0	-13,0	759,0	13,78159 (1)	11,34811	0,00
0,0	8,0	759,0	14,79249 (1)	12,74321	0,00
0,0	29,0	759,0	14,43007 (1)	11,41246	0,00
0,0	50,0	759,0	15,34414 (1)	13,22079	0,00
0,0	71,0	759,0	14,71514 (1)	12,48035	0,00
0,0	92,0	759,0	15,56672 (1)	12,13807	0,00
0,0	113,0	759,0	15,52872 (1)	11,56888	0,00

0,0	134,0	759,0	15,86589 (1)	11,94798	0,00
0,0	155,0	759,0	16,84456 (1)	11,51524	0,00
0,0	176,0	759,0	16,45886 (1)	12,50977	0,00
0,0	197,0	759,0	17,44706 (1)	11,95879	0,00
0,0	218,0	759,0	16,97357 (1)	11,97336	0,00
0,0	239,0	759,0	17,36868 (1)	13,37897	0,00
0,0	260,0	759,0	17,54908 (1)	12,58709	0,00
0,0	281,0	759,0	18,30177 (1)	14,55406	0,00
0,0	302,0	759,0	18,44156 (1)	14,26505	0,00
0,0	323,0	759,0	18,74452 (1)	15,12433	0,00
0,0	344,0	759,0	19,01666 (1)	15,07445	0,00
0,0	365,0	759,0	19,77858 (1)	16,05078	0,00
0,0	386,0	759,0	19,35623 (1)	16,16550	0,00
0,0	407,0	759,0	19,89934 (1)	15,90339	0,00
0,0	428,0	759,0	20,83925 (1)	17,57141	0,00
0,0	449,0	759,0	21,96877 (1)	17,93380	0,00
0,0	470,0	759,0	22,06416 (1)	18,12872	0,00
0,0	491,0	759,0	22,77831 (1)	18,27188	0,00
0,0	512,0	759,0	23,95059 (1)	20,28163	0,00
0,0	533,0	759,0	24,24438 (1)	19,70388	0,00
0,0	554,0	759,0	25,26062 (1)	19,63503	0,00
0,0	575,0	759,0	25,66768 (1)	20,96966	0,00
0,0	596,0	759,0	27,20883 (1)	18,77175	0,00
0,0	617,0	759,0	29,62577 (1)	17,95051	0,00
0,0	638,0	759,0	28,51971 (1)	17,30778	0,00
0,0	659,0	759,0	28,91403 (1)	17,53202	0,00
0,0	680,0	759,0	28,37768 (1)	16,64533	0,00
0,0	701,0	759,0	27,12388 (1)	16,21693	0,00
0,0	722,0	759,0	26,04918 (1)	16,55557	0,00
0,0	743,0	759,0	23,75064 (1)	15,02917	0,00
0,0	764,0	759,0	22,89946 (1)	15,77850	0,00
0,0	785,0	759,0	20,32093 (1)	16,40602	0,00
0,0	806,0	759,0	17,77394 (1)	17,02843	0,00
0,0	827,0	759,0	18,45979 (1)	16,62669	0,00
0,0	848,0	759,0	19,61188 (1)	15,36795	0,00
0,0	869,0	759,0	21,79569 (1)	14,65743	0,00
0,0	890,0	759,0	24,77404 (1)	15,81900	0,00
0,0	911,0	759,0	26,15415 (1)	15,23107	0,00
0,0	932,0	759,0	26,53538 (1)	14,87525	0,00
0,0	953,0	759,0	28,28943 (1)	14,14472	0,00
0,0	974,0	759,0	28,66549 (1)	14,21130	0,00
0,0	995,0	759,0	27,92381 (1)	13,83260	0,00
0,0	1016,0	759,0	27,94091 (1)	13,92381	0,00
0,0	1037,0	759,0	27,50952 (1)	13,72359	0,00
0,0	1058,0	759,0	27,11798 (1)	13,51678	0,00
0,0	1079,0	759,0	25,72174 (1)	12,86087	0,00
0,0	1100,0	759,0	24,90647 (1)	12,45323	0,00
0,0	1121,0	759,0	23,65840 (1)	11,82920	0,00
0,0	1142,0	759,0	23,03578 (1)	11,92607	0,00
0,0	1163,0	759,0	22,06424 (1)	12,19988	0,00

137	pył zaw. PM10 (pył)	D1=280,000	Obszar zwykły	
CAS			percentyl 99,800	0,2%
0,0	-286,0	-837,0	0,87959 (1)	0,50151
0,0	-265,0	-837,0	0,85512 (1)	0,51432
0,0	-244,0	-837,0	0,85519 (1)	0,51785
0,0	-223,0	-837,0	0,83002 (1)	0,54447
0,0	-202,0	-837,0	0,84084 (1)	0,54859
0,0	-181,0	-837,0	0,84569 (1)	0,57135
0,0	-160,0	-837,0	0,88365 (1)	0,59324
0,0	-139,0	-837,0	0,91317 (1)	0,61225
0,0	-118,0	-837,0	0,97102 (1)	0,60792

0,0	-97,0	-837,0	1,04346 (1)	0,63806	0,00
0,0	-76,0	-837,0	1,11058 (1)	0,65389	0,00
0,0	-55,0	-837,0	1,17791 (1)	0,67586	0,00
0,0	-34,0	-837,0	1,26871 (1)	0,68529	0,00
0,0	-13,0	-837,0	1,33321 (1)	0,70871	0,00
0,0	8,0	-837,0	1,44330 (1)	0,74402	0,00
0,0	29,0	-837,0	1,52692 (1)	0,78733	0,00
0,0	50,0	-837,0	1,62285 (1)	0,80073	0,00
0,0	71,0	-837,0	1,69848 (1)	0,85811	0,00
0,0	92,0	-837,0	1,73332 (1)	0,91279	0,00
0,0	113,0	-837,0	1,72663 (1)	1,00191	0,00
0,0	134,0	-837,0	1,73147 (1)	1,05107	0,00
0,0	155,0	-837,0	1,69728 (1)	1,06672	0,00
0,0	176,0	-837,0	1,64625 (1)	1,04858	0,00
0,0	197,0	-837,0	1,58904 (1)	1,05658	0,00
0,0	218,0	-837,0	1,52946 (1)	0,99182	0,00
0,0	239,0	-837,0	1,47036 (1)	0,96658	0,00
0,0	260,0	-837,0	1,47002 (1)	0,92658	0,00
0,0	281,0	-837,0	1,42284 (1)	0,89449	0,00
0,0	302,0	-837,0	1,39816 (1)	0,91038	0,00
0,0	323,0	-837,0	1,39616 (1)	0,84587	0,00
0,0	344,0	-837,0	1,37675 (1)	0,86051	0,00
0,0	365,0	-837,0	1,37624 (1)	0,80281	0,00
0,0	386,0	-837,0	1,34930 (1)	0,80041	0,00
0,0	407,0	-837,0	1,34986 (1)	0,77210	0,00
0,0	428,0	-837,0	1,34723 (1)	0,77299	0,00
0,0	449,0	-837,0	1,34579 (1)	0,74991	0,00
0,0	470,0	-837,0	1,33524 (1)	0,73816	0,00
0,0	491,0	-837,0	1,35065 (1)	0,75651	0,00
0,0	512,0	-837,0	1,37326 (1)	0,73050	0,00
0,0	533,0	-837,0	1,33507 (1)	0,72895	0,00
0,0	554,0	-837,0	1,38703 (1)	0,70161	0,00
0,0	575,0	-837,0	1,38545 (1)	0,69649	0,00
0,0	596,0	-837,0	1,37735 (1)	0,69350	0,00
0,0	617,0	-837,0	1,41354 (1)	0,67226	0,00
0,0	638,0	-837,0	1,40461 (1)	0,65304	0,00
0,0	659,0	-837,0	1,43670 (1)	0,64732	0,00
0,0	680,0	-837,0	1,40085 (1)	0,65135	0,00
0,0	701,0	-837,0	1,42634 (1)	0,63825	0,00
0,0	722,0	-837,0	1,41743 (1)	0,64178	0,00
0,0	743,0	-837,0	1,45650 (1)	0,64273	0,00
0,0	764,0	-837,0	1,41283 (1)	0,61542	0,00
0,0	785,0	-837,0	1,43379 (1)	0,60658	0,00
0,0	806,0	-837,0	1,42266 (1)	0,63486	0,00
0,0	827,0	-837,0	1,41540 (1)	0,62576	0,00
0,0	848,0	-837,0	1,38575 (1)	0,63584	0,00
0,0	869,0	-837,0	1,39553 (1)	0,60543	0,00
0,0	890,0	-837,0	1,36370 (1)	0,62151	0,00
0,0	911,0	-837,0	1,35118 (1)	0,59013	0,00
0,0	932,0	-837,0	1,35048 (1)	0,59310	0,00
0,0	953,0	-837,0	1,28949 (1)	0,59298	0,00
0,0	974,0	-837,0	1,28642 (1)	0,60760	0,00
0,0	995,0	-837,0	1,26953 (1)	0,60273	0,00
0,0	1016,0	-837,0	1,23402 (1)	0,62695	0,00
0,0	1037,0	-837,0	1,23310 (1)	0,57288	0,00
0,0	1058,0	-837,0	1,21240 (1)	0,58445	0,00
0,0	1079,0	-837,0	1,15373 (1)	0,57039	0,00
0,0	1100,0	-837,0	1,15535 (1)	0,59887	0,00
0,0	1121,0	-837,0	1,10204 (1)	0,57713	0,00
0,0	1142,0	-837,0	1,11712 (1)	0,58709	0,00
0,0	1163,0	-837,0	1,07499 (1)	0,57645	0,00
0,0	-286,0	-816,0	0,87326 (1)	0,51164	0,00
0,0	-265,0	-816,0	0,87748 (1)	0,51407	0,00
0,0	-244,0	-816,0	0,87007 (1)	0,51974	0,00

0,0	-223,0	-816,0	0,86453 (1)	0,52253	0,00
0,0	-202,0	-816,0	0,86144 (1)	0,56593	0,00
0,0	-181,0	-816,0	0,87034 (1)	0,57464	0,00
0,0	-160,0	-816,0	0,83935 (1)	0,58118	0,00
0,0	-139,0	-816,0	0,89098 (1)	0,59816	0,00
0,0	-118,0	-816,0	0,96257 (1)	0,60324	0,00
0,0	-97,0	-816,0	1,01120 (1)	0,65117	0,00
0,0	-76,0	-816,0	1,07546 (1)	0,65422	0,00
0,0	-55,0	-816,0	1,15240 (1)	0,65752	0,00
0,0	-34,0	-816,0	1,23778 (1)	0,69033	0,00
0,0	-13,0	-816,0	1,35296 (1)	0,70619	0,00
0,0	8,0	-816,0	1,45736 (1)	0,74784	0,00
0,0	29,0	-816,0	1,58835 (1)	0,77575	0,00
0,0	50,0	-816,0	1,69412 (1)	0,77388	0,00
0,0	71,0	-816,0	1,79651 (1)	0,81910	0,00
0,0	92,0	-816,0	1,88464 (1)	0,91059	0,00
0,0	113,0	-816,0	1,95002 (1)	0,98108	0,00
0,0	134,0	-816,0	1,92972 (1)	1,12147	0,00
0,0	155,0	-816,0	1,84844 (1)	1,22434	0,00
0,0	176,0	-816,0	1,74997 (1)	1,20047	0,00
0,0	197,0	-816,0	1,67421 (1)	1,18833	0,00
0,0	218,0	-816,0	1,61041 (1)	1,11835	0,00
0,0	239,0	-816,0	1,57050 (1)	1,06243	0,00
0,0	260,0	-816,0	1,53812 (1)	0,99768	0,00
0,0	281,0	-816,0	1,47803 (1)	0,99225	0,00
0,0	302,0	-816,0	1,46962 (1)	0,93760	0,00
0,0	323,0	-816,0	1,43018 (1)	0,93632	0,00
0,0	344,0	-816,0	1,43135 (1)	0,88689	0,00
0,0	365,0	-816,0	1,40243 (1)	0,87280	0,00
0,0	386,0	-816,0	1,39424 (1)	0,83063	0,00
0,0	407,0	-816,0	1,36837 (1)	0,82398	0,00
0,0	428,0	-816,0	1,37680 (1)	0,82301	0,00
0,0	449,0	-816,0	1,40167 (1)	0,78721	0,00
0,0	470,0	-816,0	1,38243 (1)	0,78049	0,00
0,0	491,0	-816,0	1,40280 (1)	0,76255	0,00
0,0	512,0	-816,0	1,34861 (1)	0,75785	0,00
0,0	533,0	-816,0	1,39196 (1)	0,76007	0,00
0,0	554,0	-816,0	1,40877 (1)	0,73475	0,00
0,0	575,0	-816,0	1,38983 (1)	0,72249	0,00
0,0	596,0	-816,0	1,39885 (1)	0,73321	0,00
0,0	617,0	-816,0	1,42055 (1)	0,67829	0,00
0,0	638,0	-816,0	1,40615 (1)	0,70164	0,00
0,0	659,0	-816,0	1,42258 (1)	0,70885	0,00
0,0	680,0	-816,0	1,43760 (1)	0,67391	0,00
0,0	701,0	-816,0	1,49194 (1)	0,66704	0,00
0,0	722,0	-816,0	1,43771 (1)	0,66577	0,00
0,0	743,0	-816,0	1,47748 (1)	0,65853	0,00
0,0	764,0	-816,0	1,42262 (1)	0,67228	0,00
0,0	785,0	-816,0	1,47940 (1)	0,62473	0,00
0,0	806,0	-816,0	1,46338 (1)	0,66151	0,00
0,0	827,0	-816,0	1,43801 (1)	0,64409	0,00
0,0	848,0	-816,0	1,42450 (1)	0,64772	0,00
0,0	869,0	-816,0	1,43064 (1)	0,62659	0,00
0,0	890,0	-816,0	1,41278 (1)	0,63805	0,00
0,0	911,0	-816,0	1,36573 (1)	0,62535	0,00
0,0	932,0	-816,0	1,36859 (1)	0,62078	0,00
0,0	953,0	-816,0	1,32155 (1)	0,60354	0,00
0,0	974,0	-816,0	1,30930 (1)	0,62742	0,00
0,0	995,0	-816,0	1,29940 (1)	0,62282	0,00
0,0	1016,0	-816,0	1,24227 (1)	0,63599	0,00
0,0	1037,0	-816,0	1,21542 (1)	0,59105	0,00
0,0	1058,0	-816,0	1,22870 (1)	0,61092	0,00
0,0	1079,0	-816,0	1,17826 (1)	0,59256	0,00
0,0	1100,0	-816,0	1,20348 (1)	0,61920	0,00

0,0	1121,0	-816,0	1,13982 (1)	0,59868	0,00
0,0	1142,0	-816,0	1,12029 (1)	0,60087	0,00
0,0	1163,0	-816,0	1,09042 (1)	0,59257	0,00
0,0	-286,0	-795,0	0,89270 (1)	0,54633	0,00
0,0	-265,0	-795,0	0,88576 (1)	0,54467	0,00
0,0	-244,0	-795,0	0,89710 (1)	0,55119	0,00
0,0	-223,0	-795,0	0,90016 (1)	0,57750	0,00
0,0	-202,0	-795,0	0,86610 (1)	0,58440	0,00
0,0	-181,0	-795,0	0,85744 (1)	0,59527	0,00
0,0	-160,0	-795,0	0,89092 (1)	0,58891	0,00
0,0	-139,0	-795,0	0,86390 (1)	0,59046	0,00
0,0	-118,0	-795,0	0,89539 (1)	0,61764	0,00
0,0	-97,0	-795,0	0,97293 (1)	0,61716	0,00
0,0	-76,0	-795,0	1,05473 (1)	0,64190	0,00
0,0	-55,0	-795,0	1,10093 (1)	0,66490	0,00
0,0	-34,0	-795,0	1,21739 (1)	0,67707	0,00
0,0	-13,0	-795,0	1,33139 (1)	0,70931	0,00
0,0	8,0	-795,0	1,44228 (1)	0,74471	0,00
0,0	29,0	-795,0	1,58335 (1)	0,74802	0,00
0,0	50,0	-795,0	1,74079 (1)	0,77272	0,00
0,0	71,0	-795,0	1,89787 (1)	0,81637	0,00
0,0	92,0	-795,0	2,04307 (1)	0,84564	0,00
0,0	113,0	-795,0	2,13694 (1)	1,03965	0,00
0,0	134,0	-795,0	2,17992 (1)	1,17036	0,00
0,0	155,0	-795,0	2,11381 (1)	1,34703	0,00
0,0	176,0	-795,0	1,94952 (1)	1,43486	0,00
0,0	197,0	-795,0	1,80745 (1)	1,36541	0,00
0,0	218,0	-795,0	1,77006 (1)	1,24814	0,00
0,0	239,0	-795,0	1,67925 (1)	1,17122	0,00
0,0	260,0	-795,0	1,59918 (1)	1,14358	0,00
0,0	281,0	-795,0	1,57141 (1)	1,04978	0,00
0,0	302,0	-795,0	1,53681 (1)	1,03271	0,00
0,0	323,0	-795,0	1,52226 (1)	0,93384	0,00
0,0	344,0	-795,0	1,44921 (1)	0,97443	0,00
0,0	365,0	-795,0	1,45702 (1)	0,93057	0,00
0,0	386,0	-795,0	1,46283 (1)	0,90469	0,00
0,0	407,0	-795,0	1,43651 (1)	0,89157	0,00
0,0	428,0	-795,0	1,43527 (1)	0,83246	0,00
0,0	449,0	-795,0	1,41106 (1)	0,83351	0,00
0,0	470,0	-795,0	1,40782 (1)	0,82577	0,00
0,0	491,0	-795,0	1,38044 (1)	0,79667	0,00
0,0	512,0	-795,0	1,38881 (1)	0,78716	0,00
0,0	533,0	-795,0	1,43153 (1)	0,76484	0,00
0,0	554,0	-795,0	1,39561 (1)	0,77268	0,00
0,0	575,0	-795,0	1,42601 (1)	0,76724	0,00
0,0	596,0	-795,0	1,44888 (1)	0,76295	0,00
0,0	617,0	-795,0	1,47074 (1)	0,71030	0,00
0,0	638,0	-795,0	1,44100 (1)	0,74959	0,00
0,0	659,0	-795,0	1,48764 (1)	0,71573	0,00
0,0	680,0	-795,0	1,45639 (1)	0,68201	0,00
0,0	701,0	-795,0	1,51329 (1)	0,69204	0,00
0,0	722,0	-795,0	1,48159 (1)	0,68368	0,00
0,0	743,0	-795,0	1,52114 (1)	0,68004	0,00
0,0	764,0	-795,0	1,47555 (1)	0,65456	0,00
0,0	785,0	-795,0	1,51901 (1)	0,68244	0,00
0,0	806,0	-795,0	1,49511 (1)	0,67030	0,00
0,0	827,0	-795,0	1,47909 (1)	0,66314	0,00
0,0	848,0	-795,0	1,47696 (1)	0,67225	0,00
0,0	869,0	-795,0	1,47339 (1)	0,65688	0,00
0,0	890,0	-795,0	1,40682 (1)	0,66429	0,00
0,0	911,0	-795,0	1,40562 (1)	0,63800	0,00
0,0	932,0	-795,0	1,41285 (1)	0,64353	0,00
0,0	953,0	-795,0	1,34639 (1)	0,63822	0,00
0,0	974,0	-795,0	1,31790 (1)	0,65210	0,00

0,0	995,0	-795,0	1,30494 (1)	0,65766	0,00
0,0	1016,0	-795,0	1,27993 (1)	0,65779	0,00
0,0	1037,0	-795,0	1,23330 (1)	0,64237	0,00
0,0	1058,0	-795,0	1,24958 (1)	0,61935	0,00
0,0	1079,0	-795,0	1,17719 (1)	0,62875	0,00
0,0	1100,0	-795,0	1,17166 (1)	0,62317	0,00
0,0	1121,0	-795,0	1,15577 (1)	0,61518	0,00
0,0	1142,0	-795,0	1,12758 (1)	0,61790	0,00
0,0	1163,0	-795,0	1,07451 (1)	0,61120	0,00
0,0	-286,0	-774,0	0,93098 (1)	0,53420	0,00
0,0	-265,0	-774,0	0,92056 (1)	0,53787	0,00
0,0	-244,0	-774,0	0,92744 (1)	0,54382	0,00
0,0	-223,0	-774,0	0,89621 (1)	0,55065	0,00
0,0	-202,0	-774,0	0,89355 (1)	0,56808	0,00
0,0	-181,0	-774,0	0,89398 (1)	0,58803	0,00
0,0	-160,0	-774,0	0,87720 (1)	0,61532	0,00
0,0	-139,0	-774,0	0,87714 (1)	0,60782	0,00
0,0	-118,0	-774,0	0,87460 (1)	0,64377	0,00
0,0	-97,0	-774,0	0,91090 (1)	0,65545	0,00
0,0	-76,0	-774,0	0,98417 (1)	0,67601	0,00
0,0	-55,0	-774,0	1,05570 (1)	0,68528	0,00
0,0	-34,0	-774,0	1,15948 (1)	0,69824	0,00
0,0	-13,0	-774,0	1,23860 (1)	0,68384	0,00
0,0	8,0	-774,0	1,36224 (1)	0,71851	0,00
0,0	29,0	-774,0	1,52964 (1)	0,77898	0,00
0,0	50,0	-774,0	1,69818 (1)	0,75433	0,00
0,0	71,0	-774,0	1,92764 (1)	0,80575	0,00
0,0	92,0	-774,0	2,15852 (1)	0,83886	0,00
0,0	113,0	-774,0	2,42796 (1)	0,92476	0,00
0,0	134,0	-774,0	2,56637 (1)	1,18240	0,00
0,0	155,0	-774,0	2,47431 (1)	1,55653	0,00
0,0	176,0	-774,0	2,26268 (1)	1,69788	0,00
0,0	197,0	-774,0	2,04374 (1)	1,57138	0,00
0,0	218,0	-774,0	1,86956 (1)	1,46847	0,00
0,0	239,0	-774,0	1,83562 (1)	1,31386	0,00
0,0	260,0	-774,0	1,71599 (1)	1,24450	0,00
0,0	281,0	-774,0	1,66092 (1)	1,20895	0,00
0,0	302,0	-774,0	1,59590 (1)	1,11796	0,00
0,0	323,0	-774,0	1,56603 (1)	1,09202	0,00
0,0	344,0	-774,0	1,53908 (1)	1,04847	0,00
0,0	365,0	-774,0	1,52455 (1)	0,98242	0,00
0,0	386,0	-774,0	1,47858 (1)	0,99259	0,00
0,0	407,0	-774,0	1,49270 (1)	0,92167	0,00
0,0	428,0	-774,0	1,43954 (1)	0,93077	0,00
0,0	449,0	-774,0	1,45670 (1)	0,88812	0,00
0,0	470,0	-774,0	1,47694 (1)	0,86076	0,00
0,0	491,0	-774,0	1,43629 (1)	0,85643	0,00
0,0	512,0	-774,0	1,45454 (1)	0,81646	0,00
0,0	533,0	-774,0	1,45385 (1)	0,81055	0,00
0,0	554,0	-774,0	1,46203 (1)	0,80289	0,00
0,0	575,0	-774,0	1,48823 (1)	0,79001	0,00
0,0	596,0	-774,0	1,46428 (1)	0,78117	0,00
0,0	617,0	-774,0	1,47410 (1)	0,77611	0,00
0,0	638,0	-774,0	1,46954 (1)	0,75579	0,00
0,0	659,0	-774,0	1,50323 (1)	0,74260	0,00
0,0	680,0	-774,0	1,48977 (1)	0,72638	0,00
0,0	701,0	-774,0	1,54739 (1)	0,72904	0,00
0,0	722,0	-774,0	1,52575 (1)	0,70786	0,00
0,0	743,0	-774,0	1,54827 (1)	0,71480	0,00
0,0	764,0	-774,0	1,52506 (1)	0,68942	0,00
0,0	785,0	-774,0	1,57044 (1)	0,71351	0,00
0,0	806,0	-774,0	1,52792 (1)	0,68195	0,00
0,0	827,0	-774,0	1,54083 (1)	0,68489	0,00
0,0	848,0	-774,0	1,51473 (1)	0,69105	0,00

0,0	869,0	-774,0	1,50883 (1)	0,68141	0,00
0,0	890,0	-774,0	1,45038 (1)	0,69992	0,00
0,0	911,0	-774,0	1,45509 (1)	0,65359	0,00
0,0	932,0	-774,0	1,43124 (1)	0,65822	0,00
0,0	953,0	-774,0	1,35683 (1)	0,67927	0,00
0,0	974,0	-774,0	1,34790 (1)	0,66790	0,00
0,0	995,0	-774,0	1,32258 (1)	0,66902	0,00
0,0	1016,0	-774,0	1,30476 (1)	0,67322	0,00
0,0	1037,0	-774,0	1,25689 (1)	0,65654	0,00
0,0	1058,0	-774,0	1,26121 (1)	0,62897	0,00
0,0	1079,0	-774,0	1,20773 (1)	0,66909	0,00
0,0	1100,0	-774,0	1,20225 (1)	0,62980	0,00
0,0	1121,0	-774,0	1,13613 (1)	0,64341	0,00
0,0	1142,0	-774,0	1,14628 (1)	0,62907	0,00
0,0	1163,0	-774,0	1,12023 (1)	0,63300	0,00
0,0	-286,0	-753,0	0,94928 (1)	0,54776	0,00
0,0	-265,0	-753,0	0,95262 (1)	0,55249	0,00
0,0	-244,0	-753,0	0,90284 (1)	0,55044	0,00
0,0	-223,0	-753,0	0,93977 (1)	0,59645	0,00
0,0	-202,0	-753,0	0,92632 (1)	0,61562	0,00
0,0	-181,0	-753,0	0,91068 (1)	0,60957	0,00
0,0	-160,0	-753,0	0,88300 (1)	0,64103	0,00
0,0	-139,0	-753,0	0,89416 (1)	0,63957	0,00
0,0	-118,0	-753,0	0,90222 (1)	0,64459	0,00
0,0	-97,0	-753,0	0,88063 (1)	0,68452	0,00
0,0	-76,0	-753,0	0,90195 (1)	0,68607	0,00
0,0	-55,0	-753,0	0,99646 (1)	0,71626	0,00
0,0	-34,0	-753,0	1,05880 (1)	0,75519	0,00
0,0	-13,0	-753,0	1,17993 (1)	0,77538	0,00
0,0	8,0	-753,0	1,26116 (1)	0,77519	0,00
0,0	29,0	-753,0	1,41692 (1)	0,78722	0,00
0,0	50,0	-753,0	1,59719 (1)	0,79974	0,00
0,0	71,0	-753,0	1,84205 (1)	0,83234	0,00
0,0	92,0	-753,0	2,10899 (1)	0,88879	0,00
0,0	113,0	-753,0	2,55597 (1)	0,93149	0,00
0,0	134,0	-753,0	3,05415 (1)	1,19767	0,00
0,0	155,0	-753,0	3,35164 (1)	1,72363	0,00
0,0	176,0	-753,0	2,88049 (1)	2,15778	0,00
0,0	197,0	-753,0	2,43840 (1)	1,96723	0,00
0,0	218,0	-753,0	2,14478 (1)	1,74025	0,00
0,0	239,0	-753,0	1,97287 (1)	1,59648	0,00
0,0	260,0	-753,0	1,88411 (1)	1,43274	0,00
0,0	281,0	-753,0	1,72583 (1)	1,33972	0,00
0,0	302,0	-753,0	1,72989 (1)	1,26640	0,00
0,0	323,0	-753,0	1,64656 (1)	1,19137	0,00
0,0	344,0	-753,0	1,63252 (1)	1,13585	0,00
0,0	365,0	-753,0	1,58400 (1)	1,10251	0,00
0,0	386,0	-753,0	1,54436 (1)	1,02953	0,00
0,0	407,0	-753,0	1,49814 (1)	1,04402	0,00
0,0	428,0	-753,0	1,52919 (1)	0,95640	0,00
0,0	449,0	-753,0	1,48700 (1)	0,93228	0,00
0,0	470,0	-753,0	1,49564 (1)	0,91846	0,00
0,0	491,0	-753,0	1,49146 (1)	0,87523	0,00
0,0	512,0	-753,0	1,45941 (1)	0,87280	0,00
0,0	533,0	-753,0	1,48129 (1)	0,83728	0,00
0,0	554,0	-753,0	1,50225 (1)	0,83725	0,00
0,0	575,0	-753,0	1,48255 (1)	0,82524	0,00
0,0	596,0	-753,0	1,49378 (1)	0,82459	0,00
0,0	617,0	-753,0	1,54150 (1)	0,80314	0,00
0,0	638,0	-753,0	1,52581 (1)	0,77861	0,00
0,0	659,0	-753,0	1,54237 (1)	0,76883	0,00
0,0	680,0	-753,0	1,55819 (1)	0,79118	0,00
0,0	701,0	-753,0	1,56424 (1)	0,74869	0,00
0,0	722,0	-753,0	1,54639 (1)	0,72458	0,00

0,0	743,0	-753,0	1,61033 (1)	0,73141	0,00
0,0	764,0	-753,0	1,56906 (1)	0,72552	0,00
0,0	785,0	-753,0	1,61333 (1)	0,73915	0,00
0,0	806,0	-753,0	1,57078 (1)	0,71785	0,00
0,0	827,0	-753,0	1,59005 (1)	0,71301	0,00
0,0	848,0	-753,0	1,55647 (1)	0,70298	0,00
0,0	869,0	-753,0	1,52799 (1)	0,70026	0,00
0,0	890,0	-753,0	1,47468 (1)	0,71479	0,00
0,0	911,0	-753,0	1,47330 (1)	0,70400	0,00
0,0	932,0	-753,0	1,44854 (1)	0,67741	0,00
0,0	953,0	-753,0	1,43516 (1)	0,68304	0,00
0,0	974,0	-753,0	1,38608 (1)	0,67071	0,00
0,0	995,0	-753,0	1,36514 (1)	0,69913	0,00
0,0	1016,0	-753,0	1,34091 (1)	0,66589	0,00
0,0	1037,0	-753,0	1,26362 (1)	0,70434	0,00
0,0	1058,0	-753,0	1,27665 (1)	0,65136	0,00
0,0	1079,0	-753,0	1,20344 (1)	0,68471	0,00
0,0	1100,0	-753,0	1,19775 (1)	0,66577	0,00
0,0	1121,0	-753,0	1,16897 (1)	0,65265	0,00
0,0	1142,0	-753,0	1,15497 (1)	0,66620	0,00
0,0	1163,0	-753,0	1,10607 (1)	0,63680	0,00
0,0	-286,0	-732,0	0,95974 (1)	0,53487	0,00
0,0	-265,0	-732,0	0,97416 (1)	0,55718	0,00
0,0	-244,0	-732,0	0,98251 (1)	0,54666	0,00
0,0	-223,0	-732,0	0,94295 (1)	0,59259	0,00
0,0	-202,0	-732,0	0,93668 (1)	0,60496	0,00
0,0	-181,0	-732,0	0,95165 (1)	0,61210	0,00
0,0	-160,0	-732,0	0,93205 (1)	0,63241	0,00
0,0	-139,0	-732,0	0,91323 (1)	0,64704	0,00
0,0	-118,0	-732,0	0,91023 (1)	0,66187	0,00
0,0	-97,0	-732,0	0,90601 (1)	0,66981	0,00
0,0	-76,0	-732,0	0,89959 (1)	0,70740	0,00
0,0	-55,0	-732,0	0,90046 (1)	0,72391	0,00
0,0	-34,0	-732,0	0,99368 (1)	0,74589	0,00
0,0	-13,0	-732,0	1,05969 (1)	0,79886	0,00
0,0	8,0	-732,0	1,13143 (1)	0,81862	0,00
0,0	29,0	-732,0	1,25974 (1)	0,81473	0,00
0,0	50,0	-732,0	1,42116 (1)	0,85490	0,00
0,0	71,0	-732,0	1,59661 (1)	0,94443	0,00
0,0	92,0	-732,0	1,85455 (1)	1,02900	0,00
0,0	113,0	-732,0	2,24317 (1)	1,20594	0,00
0,0	134,0	-732,0	2,88093 (1)	1,51250	0,00
0,0	155,0	-732,0	4,14334 (1)	1,84315	0,00
0,0	176,0	-732,0	5,61891 (1)	3,51050	0,00
0,0	197,0	-732,0	3,33835 (1)	2,71933	0,00
0,0	218,0	-732,0	2,70036 (1)	2,25090	0,00
0,0	239,0	-732,0	2,27529 (1)	1,90791	0,00
0,0	260,0	-732,0	2,10066 (1)	1,64476	0,00
0,0	281,0	-732,0	1,96950 (1)	1,54060	0,00
0,0	302,0	-732,0	1,82983 (1)	1,41488	0,00
0,0	323,0	-732,0	1,74346 (1)	1,33501	0,00
0,0	344,0	-732,0	1,70671 (1)	1,25812	0,00
0,0	365,0	-732,0	1,68808 (1)	1,20473	0,00
0,0	386,0	-732,0	1,59787 (1)	1,18605	0,00
0,0	407,0	-732,0	1,61089 (1)	1,10082	0,00
0,0	428,0	-732,0	1,60482 (1)	1,03843	0,00
0,0	449,0	-732,0	1,52459 (1)	1,00798	0,00
0,0	470,0	-732,0	1,53548 (1)	0,95991	0,00
0,0	491,0	-732,0	1,50551 (1)	0,95599	0,00
0,0	512,0	-732,0	1,50445 (1)	0,91879	0,00
0,0	533,0	-732,0	1,51707 (1)	0,88495	0,00
0,0	554,0	-732,0	1,49477 (1)	0,89623	0,00
0,0	575,0	-732,0	1,52453 (1)	0,88609	0,00
0,0	596,0	-732,0	1,54231 (1)	0,83683	0,00

0,0	617,0	-732,0	1,57955 (1)	0,83404	0,00
0,0	638,0	-732,0	1,55047 (1)	0,82272	0,00
0,0	659,0	-732,0	1,60365 (1)	0,81845	0,00
0,0	680,0	-732,0	1,59868 (1)	0,81545	0,00
0,0	701,0	-732,0	1,62601 (1)	0,76126	0,00
0,0	722,0	-732,0	1,60971 (1)	0,76336	0,00
0,0	743,0	-732,0	1,61922 (1)	0,77880	0,00
0,0	764,0	-732,0	1,62399 (1)	0,76604	0,00
0,0	785,0	-732,0	1,67916 (1)	0,75514	0,00
0,0	806,0	-732,0	1,62984 (1)	0,72675	0,00
0,0	827,0	-732,0	1,61732 (1)	0,72918	0,00
0,0	848,0	-732,0	1,61595 (1)	0,74150	0,00
0,0	869,0	-732,0	1,56339 (1)	0,72484	0,00
0,0	890,0	-732,0	1,54022 (1)	0,73295	0,00
0,0	911,0	-732,0	1,51430 (1)	0,71260	0,00
0,0	932,0	-732,0	1,47610 (1)	0,70111	0,00
0,0	953,0	-732,0	1,46951 (1)	0,70117	0,00
0,0	974,0	-732,0	1,37772 (1)	0,70723	0,00
0,0	995,0	-732,0	1,37312 (1)	0,72240	0,00
0,0	1016,0	-732,0	1,36624 (1)	0,70346	0,00
0,0	1037,0	-732,0	1,27646 (1)	0,71413	0,00
0,0	1058,0	-732,0	1,26973 (1)	0,71142	0,00
0,0	1079,0	-732,0	1,25112 (1)	0,67548	0,00
0,0	1100,0	-732,0	1,19715 (1)	0,68859	0,00
0,0	1121,0	-732,0	1,18100 (1)	0,67453	0,00
0,0	1142,0	-732,0	1,17574 (1)	0,67471	0,00
0,0	1163,0	-732,0	1,13538 (1)	0,64461	0,00
0,0	-286,0	-711,0	1,02062 (1)	0,52880	0,00
0,0	-265,0	-711,0	0,98244 (1)	0,54499	0,00
0,0	-244,0	-711,0	0,97611 (1)	0,56130	0,00
0,0	-223,0	-711,0	0,99061 (1)	0,55047	0,00
0,0	-202,0	-711,0	0,96375 (1)	0,59609	0,00
0,0	-181,0	-711,0	0,94956 (1)	0,60712	0,00
0,0	-160,0	-711,0	0,93649 (1)	0,63844	0,00
0,0	-139,0	-711,0	0,93239 (1)	0,64442	0,00
0,0	-118,0	-711,0	0,93130 (1)	0,66340	0,00
0,0	-97,0	-711,0	0,92341 (1)	0,69223	0,00
0,0	-76,0	-711,0	0,91365 (1)	0,69390	0,00
0,0	-55,0	-711,0	0,90358 (1)	0,71944	0,00
0,0	-34,0	-711,0	0,91309 (1)	0,74831	0,00
0,0	-13,0	-711,0	0,95543 (1)	0,81895	0,00
0,0	8,0	-711,0	1,01287 (1)	0,82368	0,00
0,0	29,0	-711,0	1,09161 (1)	0,86377	0,00
0,0	50,0	-711,0	1,21931 (1)	0,89778	0,00
0,0	71,0	-711,0	1,33471 (1)	1,00869	0,00
0,0	92,0	-711,0	1,51267 (1)	1,11746	0,00
0,0	113,0	-711,0	1,74347 (1)	1,28556	0,00
0,0	134,0	-711,0	2,12782 (1)	1,59967	0,00
0,0	155,0	-711,0	2,61203 (1)	2,06116	0,00
0,0	239,0	-711,0	3,05664 (1)	2,54275	0,00
0,0	260,0	-711,0	2,47691 (1)	2,07853	0,00
0,0	281,0	-711,0	2,28436 (1)	1,80820	0,00
0,0	302,0	-711,0	2,04889 (1)	1,62172	0,00
0,0	323,0	-711,0	1,93735 (1)	1,53631	0,00
0,0	344,0	-711,0	1,79532 (1)	1,45158	0,00
0,0	365,0	-711,0	1,80940 (1)	1,31344	0,00
0,0	386,0	-711,0	1,72636 (1)	1,22349	0,00
0,0	407,0	-711,0	1,67993 (1)	1,18848	0,00
0,0	428,0	-711,0	1,65266 (1)	1,15107	0,00
0,0	449,0	-711,0	1,59532 (1)	1,07684	0,00
0,0	470,0	-711,0	1,60676 (1)	1,03720	0,00
0,0	491,0	-711,0	1,58965 (1)	0,98058	0,00
0,0	512,0	-711,0	1,60229 (1)	0,95377	0,00
0,0	533,0	-711,0	1,57919 (1)	0,94904	0,00

0,0	554,0	-711,0	1,56784 (1)	0,92017	0,00
0,0	575,0	-711,0	1,60779 (1)	0,89518	0,00
0,0	596,0	-711,0	1,57404 (1)	0,86973	0,00
0,0	617,0	-711,0	1,59938 (1)	0,89106	0,00
0,0	638,0	-711,0	1,61748 (1)	0,87014	0,00
0,0	659,0	-711,0	1,62814 (1)	0,84749	0,00
0,0	680,0	-711,0	1,63814 (1)	0,84084	0,00
0,0	701,0	-711,0	1,64730 (1)	0,81794	0,00
0,0	722,0	-711,0	1,67002 (1)	0,81632	0,00
0,0	743,0	-711,0	1,67662 (1)	0,79666	0,00
0,0	764,0	-711,0	1,66107 (1)	0,78151	0,00
0,0	785,0	-711,0	1,70681 (1)	0,78100	0,00
0,0	806,0	-711,0	1,69217 (1)	0,76551	0,00
0,0	827,0	-711,0	1,66410 (1)	0,74313	0,00
0,0	848,0	-711,0	1,65674 (1)	0,75948	0,00
0,0	869,0	-711,0	1,58709 (1)	0,74135	0,00
0,0	890,0	-711,0	1,56247 (1)	0,77651	0,00
0,0	911,0	-711,0	1,54472 (1)	0,74894	0,00
0,0	932,0	-711,0	1,50402 (1)	0,71934	0,00
0,0	953,0	-711,0	1,46011 (1)	0,73147	0,00
0,0	974,0	-711,0	1,42310 (1)	0,72839	0,00
0,0	995,0	-711,0	1,39726 (1)	0,74925	0,00
0,0	1016,0	-711,0	1,38678 (1)	0,73674	0,00
0,0	1037,0	-711,0	1,33490 (1)	0,72075	0,00
0,0	1058,0	-711,0	1,27841 (1)	0,72364	0,00
0,0	1079,0	-711,0	1,26168 (1)	0,70130	0,00
0,0	1100,0	-711,0	1,25281 (1)	0,70342	0,00
0,0	1121,0	-711,0	1,19446 (1)	0,70769	0,00
0,0	1142,0	-711,0	1,17567 (1)	0,67162	0,00
0,0	1163,0	-711,0	1,14487 (1)	0,71173	0,00
0,0	-286,0	-690,0	1,06890 (1)	0,51591	0,00
0,0	-265,0	-690,0	1,04639 (1)	0,51331	0,00
0,0	-244,0	-690,0	0,98790 (1)	0,53784	0,00
0,0	-223,0	-690,0	1,00986 (1)	0,53860	0,00
0,0	-202,0	-690,0	1,00941 (1)	0,55052	0,00
0,0	-181,0	-690,0	0,95753 (1)	0,57023	0,00
0,0	-160,0	-690,0	0,98750 (1)	0,61271	0,00
0,0	-139,0	-690,0	0,96022 (1)	0,60471	0,00
0,0	-118,0	-690,0	0,95092 (1)	0,63551	0,00
0,0	-97,0	-690,0	0,94191 (1)	0,65401	0,00
0,0	-76,0	-690,0	0,94524 (1)	0,67976	0,00
0,0	-55,0	-690,0	0,94363 (1)	0,70315	0,00
0,0	-34,0	-690,0	0,92210 (1)	0,74356	0,00
0,0	-13,0	-690,0	0,91647 (1)	0,79547	0,00
0,0	8,0	-690,0	0,93153 (1)	0,82403	0,00
0,0	29,0	-690,0	0,97760 (1)	0,85177	0,00
0,0	50,0	-690,0	1,07537 (1)	0,89701	0,00
0,0	71,0	-690,0	1,13111 (1)	0,92402	0,00
0,0	92,0	-690,0	1,25531 (1)	1,01678	0,00
0,0	113,0	-690,0	1,37811 (1)	1,13411	0,00
0,0	134,0	-690,0	1,56243 (1)	1,27923	0,00
0,0	155,0	-690,0	1,80424 (1)	1,45209	0,00
0,0	176,0	-690,0	2,20605 (1)	1,70668	0,00
0,0	197,0	-690,0	2,85510 (1)	2,22059	0,00
0,0	260,0	-690,0	3,76812 (1)	3,01923	0,00
0,0	281,0	-690,0	2,80139 (1)	2,38889	0,00
0,0	302,0	-690,0	2,42097 (1)	1,98304	0,00
0,0	323,0	-690,0	2,13180 (1)	1,83185	0,00
0,0	344,0	-690,0	2,02135 (1)	1,62694	0,00
0,0	365,0	-690,0	1,91009 (1)	1,51228	0,00
0,0	386,0	-690,0	1,86354 (1)	1,43253	0,00
0,0	407,0	-690,0	1,77728 (1)	1,31439	0,00
0,0	428,0	-690,0	1,71867 (1)	1,25882	0,00
0,0	449,0	-690,0	1,67708 (1)	1,21677	0,00

0,0	470,0	-690,0	1,68049 (1)	1,09590	0,00
0,0	491,0	-690,0	1,62833 (1)	1,07419	0,00
0,0	512,0	-690,0	1,58729 (1)	1,05524	0,00
0,0	533,0	-690,0	1,62394 (1)	0,98333	0,00
0,0	554,0	-690,0	1,60962 (1)	0,96611	0,00
0,0	575,0	-690,0	1,62426 (1)	0,96650	0,00
0,0	596,0	-690,0	1,62713 (1)	0,92237	0,00
0,0	617,0	-690,0	1,64335 (1)	0,92880	0,00
0,0	638,0	-690,0	1,63822 (1)	0,90233	0,00
0,0	659,0	-690,0	1,70002 (1)	0,88428	0,00
0,0	680,0	-690,0	1,69706 (1)	0,89439	0,00
0,0	701,0	-690,0	1,73603 (1)	0,86848	0,00
0,0	722,0	-690,0	1,72083 (1)	0,86291	0,00
0,0	743,0	-690,0	1,74918 (1)	0,84428	0,00
0,0	764,0	-690,0	1,73316 (1)	0,80429	0,00
0,0	785,0	-690,0	1,71795 (1)	0,79977	0,00
0,0	806,0	-690,0	1,72661 (1)	0,83050	0,00
0,0	827,0	-690,0	1,72751 (1)	0,77216	0,00
0,0	848,0	-690,0	1,67352 (1)	0,80282	0,00
0,0	869,0	-690,0	1,66025 (1)	0,76747	0,00
0,0	890,0	-690,0	1,61678 (1)	0,78066	0,00
0,0	911,0	-690,0	1,57534 (1)	0,77781	0,00
0,0	932,0	-690,0	1,52935 (1)	0,76869	0,00
0,0	953,0	-690,0	1,50931 (1)	0,74742	0,00
0,0	974,0	-690,0	1,46478 (1)	0,76290	0,00
0,0	995,0	-690,0	1,42372 (1)	0,75813	0,00
0,0	1016,0	-690,0	1,40390 (1)	0,76511	0,00
0,0	1037,0	-690,0	1,37755 (1)	0,74597	0,00
0,0	1058,0	-690,0	1,30668 (1)	0,75452	0,00
0,0	1079,0	-690,0	1,29498 (1)	0,73374	0,00
0,0	1100,0	-690,0	1,23528 (1)	0,71565	0,00
0,0	1121,0	-690,0	1,23711 (1)	0,73443	0,00
0,0	1142,0	-690,0	1,17672 (1)	0,71721	0,00
0,0	1163,0	-690,0	1,17717 (1)	0,68531	0,00
0,0	-286,0	-669,0	1,07692 (1)	0,47294	0,00
0,0	-265,0	-669,0	1,09154 (1)	0,48279	0,00
0,0	-244,0	-669,0	1,05188 (1)	0,49321	0,00
0,0	-223,0	-669,0	1,01662 (1)	0,51665	0,00
0,0	-202,0	-669,0	1,03503 (1)	0,54124	0,00
0,0	-181,0	-669,0	1,01827 (1)	0,55676	0,00
0,0	-160,0	-669,0	0,98855 (1)	0,56124	0,00
0,0	-139,0	-669,0	0,98404 (1)	0,59597	0,00
0,0	-118,0	-669,0	0,97470 (1)	0,61237	0,00
0,0	-97,0	-669,0	0,96569 (1)	0,64338	0,00
0,0	-76,0	-669,0	0,97471 (1)	0,64937	0,00
0,0	-55,0	-669,0	0,95737 (1)	0,67568	0,00
0,0	-34,0	-669,0	0,93343 (1)	0,70618	0,00
0,0	-13,0	-669,0	0,95121 (1)	0,74051	0,00
0,0	8,0	-669,0	0,93872 (1)	0,76946	0,00
0,0	29,0	-669,0	0,91352 (1)	0,78960	0,00
0,0	50,0	-669,0	0,93423 (1)	0,84814	0,00
0,0	71,0	-669,0	0,98401 (1)	0,85137	0,00
0,0	92,0	-669,0	1,04450 (1)	0,90615	0,00
0,0	113,0	-669,0	1,12796 (1)	0,98598	0,00
0,0	134,0	-669,0	1,27446 (1)	1,02047	0,00
0,0	155,0	-669,0	1,43470 (1)	1,19183	0,00
0,0	176,0	-669,0	1,66100 (1)	1,29408	0,00
0,0	197,0	-669,0	1,91288 (1)	1,50929	0,00
0,0	218,0	-669,0	2,38654 (1)	1,87671	0,00
0,0	302,0	-669,0	3,36695 (1)	2,74028	0,00
0,0	323,0	-669,0	2,67805 (1)	2,23108	0,00
0,0	344,0	-669,0	2,29327 (1)	1,98823	0,00
0,0	365,0	-669,0	2,12614 (1)	1,75722	0,00
0,0	386,0	-669,0	2,01894 (1)	1,60265	0,00

0,0	407,0	-669,0	1,91325 (1)	1,49949	0,00
0,0	428,0	-669,0	1,84831 (1)	1,42898	0,00
0,0	449,0	-669,0	1,76499 (1)	1,30551	0,00
0,0	470,0	-669,0	1,73527 (1)	1,25299	0,00
0,0	491,0	-669,0	1,70945 (1)	1,12570	0,00
0,0	512,0	-669,0	1,69262 (1)	1,11618	0,00
0,0	533,0	-669,0	1,68900 (1)	1,08209	0,00
0,0	554,0	-669,0	1,64732 (1)	1,06740	0,00
0,0	575,0	-669,0	1,64222 (1)	0,98069	0,00
0,0	596,0	-669,0	1,67477 (1)	0,97958	0,00
0,0	617,0	-669,0	1,69462 (1)	0,98353	0,00
0,0	638,0	-669,0	1,70775 (1)	0,94993	0,00
0,0	659,0	-669,0	1,68978 (1)	0,95682	0,00
0,0	680,0	-669,0	1,70230 (1)	0,92613	0,00
0,0	701,0	-669,0	1,77525 (1)	0,89577	0,00
0,0	722,0	-669,0	1,78573 (1)	0,87793	0,00
0,0	743,0	-669,0	1,81193 (1)	0,88259	0,00
0,0	764,0	-669,0	1,82906 (1)	0,85064	0,00
0,0	785,0	-669,0	1,78119 (1)	0,85429	0,00
0,0	806,0	-669,0	1,78441 (1)	0,86288	0,00
0,0	827,0	-669,0	1,78665 (1)	0,84821	0,00
0,0	848,0	-669,0	1,74765 (1)	0,84606	0,00
0,0	869,0	-669,0	1,71580 (1)	0,82433	0,00
0,0	890,0	-669,0	1,66022 (1)	0,80923	0,00
0,0	911,0	-669,0	1,63759 (1)	0,80189	0,00
0,0	932,0	-669,0	1,59683 (1)	0,79511	0,00
0,0	953,0	-669,0	1,54526 (1)	0,77256	0,00
0,0	974,0	-669,0	1,49818 (1)	0,80543	0,00
0,0	995,0	-669,0	1,45808 (1)	0,79037	0,00
0,0	1016,0	-669,0	1,42090 (1)	0,78709	0,00
0,0	1037,0	-669,0	1,36558 (1)	0,78040	0,00
0,0	1058,0	-669,0	1,30574 (1)	0,75289	0,00
0,0	1079,0	-669,0	1,30303 (1)	0,76043	0,00
0,0	1100,0	-669,0	1,23369 (1)	0,76794	0,00
0,0	1121,0	-669,0	1,24356 (1)	0,75662	0,00
0,0	1142,0	-669,0	1,15773 (1)	0,75157	0,00
0,0	1163,0	-669,0	1,18106 (1)	0,70495	0,00
0,0	-286,0	-648,0	1,14886 (1)	0,45871	0,00
0,0	-265,0	-648,0	1,10486 (1)	0,47535	0,00
0,0	-244,0	-648,0	1,10066 (1)	0,49477	0,00
0,0	-223,0	-648,0	1,07074 (1)	0,50002	0,00
0,0	-202,0	-648,0	1,03724 (1)	0,50471	0,00
0,0	-181,0	-648,0	1,03922 (1)	0,52781	0,00
0,0	-160,0	-648,0	1,04703 (1)	0,54131	0,00
0,0	-139,0	-648,0	1,04351 (1)	0,57050	0,00
0,0	-118,0	-648,0	1,02398 (1)	0,59059	0,00
0,0	-97,0	-648,0	1,00688 (1)	0,59636	0,00
0,0	-76,0	-648,0	0,97277 (1)	0,61598	0,00
0,0	-55,0	-648,0	0,99405 (1)	0,63810	0,00
0,0	-34,0	-648,0	0,96850 (1)	0,66789	0,00
0,0	-13,0	-648,0	0,96514 (1)	0,69514	0,00
0,0	8,0	-648,0	0,96771 (1)	0,70671	0,00
0,0	29,0	-648,0	0,96669 (1)	0,74118	0,00
0,0	50,0	-648,0	0,94293 (1)	0,77052	0,00
0,0	71,0	-648,0	0,96318 (1)	0,79940	0,00
0,0	92,0	-648,0	0,95408 (1)	0,84849	0,00
0,0	113,0	-648,0	1,02489 (1)	0,89426	0,00
0,0	134,0	-648,0	1,07034 (1)	0,92479	0,00
0,0	155,0	-648,0	1,18518 (1)	0,97902	0,00
0,0	176,0	-648,0	1,30206 (1)	1,03557	0,00
0,0	197,0	-648,0	1,46050 (1)	1,19810	0,00
0,0	218,0	-648,0	1,70415 (1)	1,41365	0,00
0,0	239,0	-648,0	1,96191 (1)	1,62363	0,00
0,0	260,0	-648,0	2,58197 (1)	2,04037	0,00

0,0	344,0	-648,0	3,00716 (1)	2,58321	0,00
0,0	365,0	-648,0	2,50859 (1)	2,15188	0,00
0,0	386,0	-648,0	2,25309 (1)	1,91511	0,00
0,0	407,0	-648,0	2,12569 (1)	1,74031	0,00
0,0	428,0	-648,0	1,95431 (1)	1,61326	0,00
0,0	449,0	-648,0	1,90200 (1)	1,51540	0,00
0,0	470,0	-648,0	1,83489 (1)	1,40413	0,00
0,0	491,0	-648,0	1,79442 (1)	1,29873	0,00
0,0	512,0	-648,0	1,80182 (1)	1,25185	0,00
0,0	533,0	-648,0	1,76368 (1)	1,15862	0,00
0,0	554,0	-648,0	1,74972 (1)	1,13492	0,00
0,0	575,0	-648,0	1,76504 (1)	1,11771	0,00
0,0	596,0	-648,0	1,73505 (1)	1,06618	0,00
0,0	617,0	-648,0	1,69886 (1)	1,01360	0,00
0,0	638,0	-648,0	1,78141 (1)	1,02108	0,00
0,0	659,0	-648,0	1,76584 (1)	0,97982	0,00
0,0	680,0	-648,0	1,76926 (1)	0,93619	0,00
0,0	701,0	-648,0	1,80436 (1)	0,93795	0,00
0,0	722,0	-648,0	1,82824 (1)	0,95252	0,00
0,0	743,0	-648,0	1,91018 (1)	0,91246	0,00
0,0	764,0	-648,0	1,86635 (1)	0,90222	0,00
0,0	785,0	-648,0	1,87145 (1)	0,90887	0,00
0,0	806,0	-648,0	1,87014 (1)	0,88672	0,00
0,0	827,0	-648,0	1,83523 (1)	0,87484	0,00
0,0	848,0	-648,0	1,81658 (1)	0,89240	0,00
0,0	869,0	-648,0	1,76925 (1)	0,87220	0,00
0,0	890,0	-648,0	1,72092 (1)	0,85218	0,00
0,0	911,0	-648,0	1,67504 (1)	0,86859	0,00
0,0	932,0	-648,0	1,61910 (1)	0,84220	0,00
0,0	953,0	-648,0	1,61608 (1)	0,80417	0,00
0,0	974,0	-648,0	1,53098 (1)	0,80947	0,00
0,0	995,0	-648,0	1,43858 (1)	0,83630	0,00
0,0	1016,0	-648,0	1,41035 (1)	0,80891	0,00
0,0	1037,0	-648,0	1,38998 (1)	0,80529	0,00
0,0	1058,0	-648,0	1,34920 (1)	0,76921	0,00
0,0	1079,0	-648,0	1,29466 (1)	0,76472	0,00
0,0	1100,0	-648,0	1,25720 (1)	0,81521	0,00
0,0	1121,0	-648,0	1,25876 (1)	0,76545	0,00
0,0	1142,0	-648,0	1,17935 (1)	0,79756	0,00
0,0	1163,0	-648,0	1,15124 (1)	0,74951	0,00
0,0	-286,0	-627,0	1,20636 (1)	0,47306	0,00
0,0	-265,0	-627,0	1,15047 (1)	0,50304	0,00
0,0	-244,0	-627,0	1,15656 (1)	0,47745	0,00
0,0	-223,0	-627,0	1,13180 (1)	0,49877	0,00
0,0	-202,0	-627,0	1,11101 (1)	0,49892	0,00
0,0	-181,0	-627,0	1,05265 (1)	0,51114	0,00
0,0	-160,0	-627,0	1,07595 (1)	0,53910	0,00
0,0	-139,0	-627,0	1,03584 (1)	0,55098	0,00
0,0	-118,0	-627,0	1,04256 (1)	0,54733	0,00
0,0	-97,0	-627,0	1,04520 (1)	0,54692	0,00
0,0	-76,0	-627,0	1,02726 (1)	0,57480	0,00
0,0	-55,0	-627,0	1,00513 (1)	0,59620	0,00
0,0	-34,0	-627,0	1,01139 (1)	0,62501	0,00
0,0	-13,0	-627,0	0,97614 (1)	0,64340	0,00
0,0	8,0	-627,0	0,99575 (1)	0,66032	0,00
0,0	29,0	-627,0	0,97954 (1)	0,67557	0,00
0,0	50,0	-627,0	0,97784 (1)	0,72315	0,00
0,0	71,0	-627,0	0,93435 (1)	0,75867	0,00
0,0	92,0	-627,0	0,97754 (1)	0,78449	0,00
0,0	113,0	-627,0	0,94733 (1)	0,82594	0,00
0,0	134,0	-627,0	0,94003 (1)	0,86773	0,00
0,0	155,0	-627,0	1,01004 (1)	0,89092	0,00
0,0	176,0	-627,0	1,08125 (1)	0,93619	0,00
0,0	197,0	-627,0	1,22532 (1)	0,98618	0,00

0,0	218,0	-627,0	1,33198 (1)	1,11538	0,00
0,0	239,0	-627,0	1,48719 (1)	1,24086	0,00
0,0	260,0	-627,0	1,72247 (1)	1,43570	0,00
0,0	281,0	-627,0	2,15101 (1)	1,68634	0,00
0,0	302,0	-627,0	2,80296 (1)	2,27559	0,00
0,0	365,0	-627,0	3,67786 (1)	2,98179	0,00
0,0	386,0	-627,0	2,74607 (1)	2,39378	0,00
0,0	407,0	-627,0	2,42575 (1)	2,08956	0,00
0,0	428,0	-627,0	2,24821 (1)	1,85495	0,00
0,0	449,0	-627,0	2,05653 (1)	1,71138	0,00
0,0	470,0	-627,0	1,97525 (1)	1,58512	0,00
0,0	491,0	-627,0	1,94436 (1)	1,48931	0,00
0,0	512,0	-627,0	1,84627 (1)	1,35448	0,00
0,0	533,0	-627,0	1,83530 (1)	1,31109	0,00
0,0	554,0	-627,0	1,81559 (1)	1,25148	0,00
0,0	575,0	-627,0	1,77133 (1)	1,16644	0,00
0,0	596,0	-627,0	1,81519 (1)	1,11177	0,00
0,0	617,0	-627,0	1,80757 (1)	1,07469	0,00
0,0	638,0	-627,0	1,84922 (1)	1,07109	0,00
0,0	659,0	-627,0	1,81639 (1)	1,05341	0,00
0,0	680,0	-627,0	1,85944 (1)	1,05212	0,00
0,0	701,0	-627,0	1,91483 (1)	1,01605	0,00
0,0	722,0	-627,0	1,88027 (1)	1,03267	0,00
0,0	743,0	-627,0	1,93474 (1)	0,97654	0,00
0,0	764,0	-627,0	1,91159 (1)	0,96008	0,00
0,0	785,0	-627,0	1,96499 (1)	0,93769	0,00
0,0	806,0	-627,0	1,92923 (1)	0,94677	0,00
0,0	827,0	-627,0	1,90258 (1)	0,92974	0,00
0,0	848,0	-627,0	1,89072 (1)	0,92456	0,00
0,0	869,0	-627,0	1,80768 (1)	0,92565	0,00
0,0	890,0	-627,0	1,77714 (1)	0,88532	0,00
0,0	911,0	-627,0	1,71587 (1)	0,90722	0,00
0,0	932,0	-627,0	1,65852 (1)	0,89641	0,00
0,0	953,0	-627,0	1,62002 (1)	0,86521	0,00
0,0	974,0	-627,0	1,57436 (1)	0,85041	0,00
0,0	995,0	-627,0	1,51870 (1)	0,85643	0,00
0,0	1016,0	-627,0	1,43346 (1)	0,85803	0,00
0,0	1037,0	-627,0	1,40037 (1)	0,81795	0,00
0,0	1058,0	-627,0	1,35348 (1)	0,78360	0,00
0,0	1079,0	-627,0	1,30679 (1)	0,82984	0,00
0,0	1100,0	-627,0	1,28956 (1)	0,84240	0,00
0,0	1121,0	-627,0	1,21726 (1)	0,84023	0,00
0,0	1142,0	-627,0	1,22947 (1)	0,77617	0,00
0,0	1163,0	-627,0	1,18271 (1)	0,78715	0,00
0,0	-286,0	-606,0	1,22485 (1)	0,51979	0,00
0,0	-265,0	-606,0	1,21265 (1)	0,52196	0,00
0,0	-244,0	-606,0	1,16798 (1)	0,52626	0,00
0,0	-223,0	-606,0	1,14868 (1)	0,54062	0,00
0,0	-202,0	-606,0	1,16055 (1)	0,51608	0,00
0,0	-181,0	-606,0	1,10306 (1)	0,51155	0,00
0,0	-160,0	-606,0	1,10940 (1)	0,50362	0,00
0,0	-139,0	-606,0	1,10786 (1)	0,49692	0,00
0,0	-118,0	-606,0	1,06519 (1)	0,50653	0,00
0,0	-97,0	-606,0	1,06476 (1)	0,51422	0,00
0,0	-76,0	-606,0	1,03170 (1)	0,54278	0,00
0,0	-55,0	-606,0	1,03447 (1)	0,56288	0,00
0,0	-34,0	-606,0	1,01548 (1)	0,57095	0,00
0,0	-13,0	-606,0	1,02333 (1)	0,59015	0,00
0,0	8,0	-606,0	1,00804 (1)	0,62441	0,00
0,0	29,0	-606,0	0,98437 (1)	0,66655	0,00
0,0	50,0	-606,0	1,00115 (1)	0,67226	0,00
0,0	71,0	-606,0	0,98772 (1)	0,71254	0,00
0,0	92,0	-606,0	0,96230 (1)	0,73538	0,00
0,0	113,0	-606,0	0,97481 (1)	0,77805	0,00

0,0	134,0	-606,0	0,94412 (1)	0,76810	0,00
0,0	155,0	-606,0	0,94671 (1)	0,81694	0,00
0,0	176,0	-606,0	0,98785 (1)	0,89638	0,00
0,0	197,0	-606,0	1,01298 (1)	0,89852	0,00
0,0	218,0	-606,0	1,11926 (1)	0,95804	0,00
0,0	239,0	-606,0	1,21418 (1)	1,01213	0,00
0,0	260,0	-606,0	1,36580 (1)	1,13133	0,00
0,0	281,0	-606,0	1,52592 (1)	1,31868	0,00
0,0	302,0	-606,0	1,83829 (1)	1,52398	0,00
0,0	323,0	-606,0	2,27964 (1)	1,81168	0,00
0,0	344,0	-606,0	3,14144 (1)	2,61857	0,00
0,0	407,0	-606,0	3,25889 (1)	2,72770	0,00
0,0	428,0	-606,0	2,62634 (1)	2,26472	0,00
0,0	449,0	-606,0	2,37721 (1)	1,99590	0,00
0,0	470,0	-606,0	2,18819 (1)	1,82533	0,00
0,0	491,0	-606,0	2,08948 (1)	1,69586	0,00
0,0	512,0	-606,0	1,97164 (1)	1,55421	0,00
0,0	533,0	-606,0	1,91202 (1)	1,42993	0,00
0,0	554,0	-606,0	1,88122 (1)	1,36782	0,00
0,0	575,0	-606,0	1,89272 (1)	1,30288	0,00
0,0	596,0	-606,0	1,86230 (1)	1,24604	0,00
0,0	617,0	-606,0	1,84941 (1)	1,20804	0,00
0,0	638,0	-606,0	1,88782 (1)	1,15597	0,00
0,0	659,0	-606,0	1,89071 (1)	1,11294	0,00
0,0	680,0	-606,0	1,93083 (1)	1,09138	0,00
0,0	701,0	-606,0	1,92368 (1)	1,08710	0,00
0,0	722,0	-606,0	1,98535 (1)	1,02912	0,00
0,0	743,0	-606,0	1,99550 (1)	1,02083	0,00
0,0	764,0	-606,0	2,00546 (1)	1,02927	0,00
0,0	785,0	-606,0	2,03387 (1)	1,01379	0,00
0,0	806,0	-606,0	2,03825 (1)	0,98128	0,00
0,0	827,0	-606,0	2,00508 (1)	0,95658	0,00
0,0	848,0	-606,0	1,94387 (1)	0,99693	0,00
0,0	869,0	-606,0	1,89314 (1)	0,95017	0,00
0,0	890,0	-606,0	1,83214 (1)	0,92563	0,00
0,0	911,0	-606,0	1,77674 (1)	0,93580	0,00
0,0	932,0	-606,0	1,68078 (1)	0,92510	0,00
0,0	953,0	-606,0	1,64549 (1)	0,93287	0,00
0,0	974,0	-606,0	1,61134 (1)	0,89167	0,00
0,0	995,0	-606,0	1,51849 (1)	0,87462	0,00
0,0	1016,0	-606,0	1,46382 (1)	0,88695	0,00
0,0	1037,0	-606,0	1,42991 (1)	0,87844	0,00
0,0	1058,0	-606,0	1,40830 (1)	0,81464	0,00
0,0	1079,0	-606,0	1,33336 (1)	0,86929	0,00
0,0	1100,0	-606,0	1,28459 (1)	0,82929	0,00
0,0	1121,0	-606,0	1,21961 (1)	0,87916	0,00
0,0	1142,0	-606,0	1,20214 (1)	0,82845	0,00
0,0	1163,0	-606,0	1,14945 (1)	0,82834	0,00
0,0	-286,0	-585,0	1,28024 (1)	0,53411	0,00
0,0	-265,0	-585,0	1,25726 (1)	0,54290	0,00
0,0	-244,0	-585,0	1,24870 (1)	0,53856	0,00
0,0	-223,0	-585,0	1,20689 (1)	0,53534	0,00
0,0	-202,0	-585,0	1,18710 (1)	0,53924	0,00
0,0	-181,0	-585,0	1,17360 (1)	0,55417	0,00
0,0	-160,0	-585,0	1,12495 (1)	0,54297	0,00
0,0	-139,0	-585,0	1,10547 (1)	0,54346	0,00
0,0	-118,0	-585,0	1,10963 (1)	0,52861	0,00
0,0	-97,0	-585,0	1,08952 (1)	0,52468	0,00
0,0	-76,0	-585,0	1,08550 (1)	0,52068	0,00
0,0	-55,0	-585,0	1,07806 (1)	0,52364	0,00
0,0	-34,0	-585,0	1,06246 (1)	0,53353	0,00
0,0	-13,0	-585,0	1,02405 (1)	0,56484	0,00
0,0	8,0	-585,0	1,07029 (1)	0,58508	0,00
0,0	29,0	-585,0	1,03317 (1)	0,59889	0,00

0,0	50,0	-585,0	1,01125 (1)	0,61908	0,00
0,0	71,0	-585,0	1,01822 (1)	0,65024	0,00
0,0	92,0	-585,0	0,99538 (1)	0,68722	0,00
0,0	113,0	-585,0	1,00913 (1)	0,70724	0,00
0,0	134,0	-585,0	1,00052 (1)	0,72761	0,00
0,0	155,0	-585,0	0,98157 (1)	0,77455	0,00
0,0	176,0	-585,0	0,97411 (1)	0,82001	0,00
0,0	197,0	-585,0	0,97903 (1)	0,83275	0,00
0,0	218,0	-585,0	0,98346 (1)	0,89121	0,00
0,0	239,0	-585,0	1,04076 (1)	0,91385	0,00
0,0	260,0	-585,0	1,14137 (1)	0,96768	0,00
0,0	281,0	-585,0	1,24116 (1)	1,04311	0,00
0,0	302,0	-585,0	1,38358 (1)	1,20929	0,00
0,0	323,0	-585,0	1,62352 (1)	1,37266	0,00
0,0	344,0	-585,0	1,90485 (1)	1,59124	0,00
0,0	365,0	-585,0	2,45478 (1)	2,07924	0,00
0,0	449,0	-585,0	2,94133 (1)	2,52786	0,00
0,0	470,0	-585,0	2,52474 (1)	2,16636	0,00
0,0	491,0	-585,0	2,33004 (1)	1,93440	0,00
0,0	512,0	-585,0	2,19983 (1)	1,77764	0,00
0,0	533,0	-585,0	2,04164 (1)	1,66771	0,00
0,0	554,0	-585,0	2,04407 (1)	1,50129	0,00
0,0	575,0	-585,0	1,99296 (1)	1,41956	0,00
0,0	596,0	-585,0	1,93926 (1)	1,34296	0,00
0,0	617,0	-585,0	1,93933 (1)	1,26527	0,00
0,0	638,0	-585,0	1,92671 (1)	1,26160	0,00
0,0	659,0	-585,0	1,94451 (1)	1,20478	0,00
0,0	680,0	-585,0	1,94912 (1)	1,17905	0,00
0,0	701,0	-585,0	2,01475 (1)	1,14766	0,00
0,0	722,0	-585,0	2,06170 (1)	1,11058	0,00
0,0	743,0	-585,0	2,07927 (1)	1,07058	0,00
0,0	764,0	-585,0	2,10126 (1)	1,06832	0,00
0,0	785,0	-585,0	2,13799 (1)	1,05829	0,00
0,0	806,0	-585,0	2,14488 (1)	1,00501	0,00
0,0	827,0	-585,0	2,08244 (1)	1,00100	0,00
0,0	848,0	-585,0	2,03701 (1)	1,02919	0,00
0,0	869,0	-585,0	1,97232 (1)	0,99841	0,00
0,0	890,0	-585,0	1,90113 (1)	0,96778	0,00
0,0	911,0	-585,0	1,83371 (1)	0,97125	0,00
0,0	932,0	-585,0	1,72417 (1)	0,96600	0,00
0,0	953,0	-585,0	1,69553 (1)	0,96105	0,00
0,0	974,0	-585,0	1,60360 (1)	0,94256	0,00
0,0	995,0	-585,0	1,54461 (1)	0,92492	0,00
0,0	1016,0	-585,0	1,45062 (1)	0,90236	0,00
0,0	1037,0	-585,0	1,43184 (1)	0,88732	0,00
0,0	1058,0	-585,0	1,37760 (1)	0,89629	0,00
0,0	1079,0	-585,0	1,35385 (1)	0,89878	0,00
0,0	1100,0	-585,0	1,33035 (1)	0,87618	0,00
0,0	1121,0	-585,0	1,28509 (1)	0,85969	0,00
0,0	1142,0	-585,0	1,23510 (1)	0,86327	0,00
0,0	1163,0	-585,0	1,16588 (1)	0,82385	0,00
0,0	-286,0	-564,0	1,37477 (1)	0,54146	0,00
0,0	-265,0	-564,0	1,32628 (1)	0,56302	0,00
0,0	-244,0	-564,0	1,29957 (1)	0,55915	0,00
0,0	-223,0	-564,0	1,26806 (1)	0,57619	0,00
0,0	-202,0	-564,0	1,22064 (1)	0,56795	0,00
0,0	-181,0	-564,0	1,23412 (1)	0,55356	0,00
0,0	-160,0	-564,0	1,19887 (1)	0,53956	0,00
0,0	-139,0	-564,0	1,16500 (1)	0,53904	0,00
0,0	-118,0	-564,0	1,13843 (1)	0,54132	0,00
0,0	-97,0	-564,0	1,13697 (1)	0,55234	0,00
0,0	-76,0	-564,0	1,08659 (1)	0,53908	0,00
0,0	-55,0	-564,0	1,08713 (1)	0,52931	0,00
0,0	-34,0	-564,0	1,09006 (1)	0,53097	0,00

0,0	-13,0	-564,0	1,08295 (1)	0,54661	0,00
0,0	8,0	-564,0	1,05118 (1)	0,53085	0,00
0,0	29,0	-564,0	1,06671 (1)	0,54895	0,00
0,0	50,0	-564,0	1,05007 (1)	0,57108	0,00
0,0	71,0	-564,0	1,04479 (1)	0,60283	0,00
0,0	92,0	-564,0	1,03910 (1)	0,63480	0,00
0,0	113,0	-564,0	1,00808 (1)	0,63416	0,00
0,0	134,0	-564,0	1,04326 (1)	0,67470	0,00
0,0	155,0	-564,0	1,01309 (1)	0,70908	0,00
0,0	176,0	-564,0	1,00459 (1)	0,75553	0,00
0,0	197,0	-564,0	1,00773 (1)	0,76393	0,00
0,0	218,0	-564,0	0,97423 (1)	0,82000	0,00
0,0	239,0	-564,0	1,01909 (1)	0,82883	0,00
0,0	260,0	-564,0	0,98817 (1)	0,86935	0,00
0,0	281,0	-564,0	1,07930 (1)	0,93804	0,00
0,0	302,0	-564,0	1,13118 (1)	0,98927	0,00
0,0	323,0	-564,0	1,24963 (1)	1,08694	0,00
0,0	344,0	-564,0	1,43888 (1)	1,22386	0,00
0,0	365,0	-564,0	1,69283 (1)	1,43279	0,00
0,0	386,0	-564,0	2,08438 (1)	1,73210	0,00
0,0	407,0	-564,0	2,73459 (1)	2,39062	0,00
0,0	470,0	-564,0	3,63124 (1)	3,08544	0,00
0,0	491,0	-564,0	2,81115 (1)	2,37674	0,00
0,0	512,0	-564,0	2,48504 (1)	2,10335	0,00
0,0	533,0	-564,0	2,32192 (1)	1,88918	0,00
0,0	554,0	-564,0	2,20491 (1)	1,74608	0,00
0,0	575,0	-564,0	2,12939 (1)	1,60867	0,00
0,0	596,0	-564,0	2,07492 (1)	1,50167	0,00
0,0	617,0	-564,0	2,04315 (1)	1,42508	0,00
0,0	638,0	-564,0	1,99039 (1)	1,40129	0,00
0,0	659,0	-564,0	2,02350 (1)	1,27960	0,00
0,0	680,0	-564,0	2,02844 (1)	1,26146	0,00
0,0	701,0	-564,0	2,04857 (1)	1,21707	0,00
0,0	722,0	-564,0	2,11622 (1)	1,19388	0,00
0,0	743,0	-564,0	2,09993 (1)	1,19438	0,00
0,0	764,0	-564,0	2,19068 (1)	1,14422	0,00
0,0	785,0	-564,0	2,20316 (1)	1,10803	0,00
0,0	806,0	-564,0	2,20521 (1)	1,05165	0,00
0,0	827,0	-564,0	2,14678 (1)	1,05132	0,00
0,0	848,0	-564,0	2,12262 (1)	1,05086	0,00
0,0	869,0	-564,0	2,05606 (1)	1,06095	0,00
0,0	890,0	-564,0	1,96907 (1)	1,02858	0,00
0,0	911,0	-564,0	1,90515 (1)	1,02509	0,00
0,0	932,0	-564,0	1,76332 (1)	1,02062	0,00
0,0	953,0	-564,0	1,71806 (1)	0,98976	0,00
0,0	974,0	-564,0	1,60517 (1)	0,95669	0,00
0,0	995,0	-564,0	1,56515 (1)	1,00627	0,00
0,0	1016,0	-564,0	1,51471 (1)	0,93897	0,00
0,0	1037,0	-564,0	1,44725 (1)	0,92210	0,00
0,0	1058,0	-564,0	1,41880 (1)	0,93903	0,00
0,0	1079,0	-564,0	1,35460 (1)	0,90667	0,00
0,0	1100,0	-564,0	1,29355 (1)	0,93252	0,00
0,0	1121,0	-564,0	1,24954 (1)	0,88876	0,00
0,0	1142,0	-564,0	1,22903 (1)	0,88897	0,00
0,0	1163,0	-564,0	1,21580 (1)	0,86186	0,00
0,0	-286,0	-543,0	1,45056 (1)	0,54862	0,00
0,0	-265,0	-543,0	1,44790 (1)	0,56923	0,00
0,0	-244,0	-543,0	1,34224 (1)	0,59320	0,00
0,0	-223,0	-543,0	1,34045 (1)	0,60844	0,00
0,0	-202,0	-543,0	1,31288 (1)	0,59649	0,00
0,0	-181,0	-543,0	1,26071 (1)	0,59038	0,00
0,0	-160,0	-543,0	1,28180 (1)	0,56215	0,00
0,0	-139,0	-543,0	1,22886 (1)	0,56543	0,00
0,0	-118,0	-543,0	1,18329 (1)	0,55676	0,00

0,0	-97,0	-543,0	1,17272 (1)	0,53860	0,00
0,0	-76,0	-543,0	1,16016 (1)	0,56534	0,00
0,0	-55,0	-543,0	1,13136 (1)	0,54437	0,00
0,0	-34,0	-543,0	1,11398 (1)	0,55019	0,00
0,0	-13,0	-543,0	1,10187 (1)	0,54189	0,00
0,0	8,0	-543,0	1,09388 (1)	0,55694	0,00
0,0	29,0	-543,0	1,07424 (1)	0,53305	0,00
0,0	50,0	-543,0	1,09582 (1)	0,55047	0,00
0,0	71,0	-543,0	1,05112 (1)	0,57609	0,00
0,0	92,0	-543,0	1,04491 (1)	0,59636	0,00
0,0	113,0	-543,0	1,03942 (1)	0,59236	0,00
0,0	134,0	-543,0	1,01828 (1)	0,63231	0,00
0,0	155,0	-543,0	1,04525 (1)	0,65038	0,00
0,0	176,0	-543,0	1,00538 (1)	0,68592	0,00
0,0	197,0	-543,0	1,00929 (1)	0,70266	0,00
0,0	218,0	-543,0	0,99761 (1)	0,76114	0,00
0,0	239,0	-543,0	0,99524 (1)	0,79826	0,00
0,0	260,0	-543,0	1,00503 (1)	0,80600	0,00
0,0	281,0	-543,0	0,99584 (1)	0,86260	0,00
0,0	302,0	-543,0	1,00682 (1)	0,90261	0,00
0,0	323,0	-543,0	1,05054 (1)	0,97329	0,00
0,0	344,0	-543,0	1,15705 (1)	1,03911	0,00
0,0	365,0	-543,0	1,32966 (1)	1,14238	0,00
0,0	386,0	-543,0	1,46350 (1)	1,32165	0,00
0,0	407,0	-543,0	1,74361 (1)	1,52170	0,00
0,0	428,0	-543,0	2,20141 (1)	1,97750	0,00
0,0	449,0	-543,0	3,06102 (1)	2,77328	0,00
0,0	512,0	-543,0	3,29769 (1)	2,72597	0,00
0,0	533,0	-543,0	2,70446 (1)	2,23383	0,00
0,0	554,0	-543,0	2,43506 (1)	2,02798	0,00
0,0	575,0	-543,0	2,30142 (1)	1,82932	0,00
0,0	596,0	-543,0	2,20666 (1)	1,67819	0,00
0,0	617,0	-543,0	2,14873 (1)	1,60186	0,00
0,0	638,0	-543,0	2,12458 (1)	1,53175	0,00
0,0	659,0	-543,0	2,10822 (1)	1,44636	0,00
0,0	680,0	-543,0	2,11885 (1)	1,40493	0,00
0,0	701,0	-543,0	2,13714 (1)	1,34038	0,00
0,0	722,0	-543,0	2,16597 (1)	1,27460	0,00
0,0	743,0	-543,0	2,18039 (1)	1,22992	0,00
0,0	764,0	-543,0	2,32172 (1)	1,16333	0,00
0,0	785,0	-543,0	2,30142 (1)	1,17844	0,00
0,0	806,0	-543,0	2,30065 (1)	1,19046	0,00
0,0	827,0	-543,0	2,27506 (1)	1,10281	0,00
0,0	848,0	-543,0	2,22495 (1)	1,12789	0,00
0,0	869,0	-543,0	2,13803 (1)	1,08173	0,00
0,0	890,0	-543,0	2,06402 (1)	1,09291	0,00
0,0	911,0	-543,0	1,96776 (1)	1,06141	0,00
0,0	932,0	-543,0	1,79450 (1)	1,07073	0,00
0,0	953,0	-543,0	1,73600 (1)	1,02175	0,00
0,0	974,0	-543,0	1,66552 (1)	1,00751	0,00
0,0	995,0	-543,0	1,60152 (1)	1,05579	0,00
0,0	1016,0	-543,0	1,55653 (1)	1,00378	0,00
0,0	1037,0	-543,0	1,45275 (1)	0,98254	0,00
0,0	1058,0	-543,0	1,44099 (1)	0,95285	0,00
0,0	1079,0	-543,0	1,37086 (1)	0,94424	0,00
0,0	1100,0	-543,0	1,33380 (1)	0,96157	0,00
0,0	1121,0	-543,0	1,30875 (1)	0,94407	0,00
0,0	1142,0	-543,0	1,23492 (1)	0,90338	0,00
0,0	1163,0	-543,0	1,22918 (1)	0,90489	0,00
0,0	-286,0	-522,0	1,56830 (1)	0,56914	0,00
0,0	-265,0	-522,0	1,51722 (1)	0,61680	0,00
0,0	-244,0	-522,0	1,46056 (1)	0,64856	0,00
0,0	-223,0	-522,0	1,39265 (1)	0,66409	0,00
0,0	-202,0	-522,0	1,38815 (1)	0,62775	0,00

0,0	-181,0	-522,0	1,32538 (1)	0,63703	0,00
0,0	-160,0	-522,0	1,28735 (1)	0,61762	0,00
0,0	-139,0	-522,0	1,27969 (1)	0,61531	0,00
0,0	-118,0	-522,0	1,24323 (1)	0,58395	0,00
0,0	-97,0	-522,0	1,21737 (1)	0,58073	0,00
0,0	-76,0	-522,0	1,22867 (1)	0,54407	0,00
0,0	-55,0	-522,0	1,19823 (1)	0,56177	0,00
0,0	-34,0	-522,0	1,14747 (1)	0,56798	0,00
0,0	-13,0	-522,0	1,14540 (1)	0,56176	0,00
0,0	8,0	-522,0	1,13043 (1)	0,56155	0,00
0,0	29,0	-522,0	1,11427 (1)	0,56404	0,00
0,0	50,0	-522,0	1,10745 (1)	0,56347	0,00
0,0	71,0	-522,0	1,12006 (1)	0,54114	0,00
0,0	92,0	-522,0	1,09033 (1)	0,59479	0,00
0,0	113,0	-522,0	1,11570 (1)	0,56191	0,00
0,0	134,0	-522,0	1,07451 (1)	0,58699	0,00
0,0	155,0	-522,0	1,04908 (1)	0,59784	0,00
0,0	176,0	-522,0	1,07790 (1)	0,63038	0,00
0,0	197,0	-522,0	1,04737 (1)	0,66198	0,00
0,0	218,0	-522,0	1,07217 (1)	0,68364	0,00
0,0	239,0	-522,0	1,04875 (1)	0,69437	0,00
0,0	260,0	-522,0	1,01305 (1)	0,72278	0,00
0,0	281,0	-522,0	1,02454 (1)	0,79125	0,00
0,0	302,0	-522,0	1,00692 (1)	0,81696	0,00
0,0	323,0	-522,0	1,02430 (1)	0,88682	0,00
0,0	344,0	-522,0	1,01682 (1)	0,94172	0,00
0,0	365,0	-522,0	1,08081 (1)	0,97073	0,00
0,0	386,0	-522,0	1,15564 (1)	1,06837	0,00
0,0	407,0	-522,0	1,34602 (1)	1,17843	0,00
0,0	428,0	-522,0	1,56370 (1)	1,41092	0,00
0,0	449,0	-522,0	1,85896 (1)	1,69745	0,00
0,0	470,0	-522,0	2,39867 (1)	2,18149	0,00
0,0	554,0	-522,0	3,01651 (1)	2,46773	0,00
0,0	575,0	-522,0	2,69104 (1)	2,13346	0,00
0,0	596,0	-522,0	2,43556 (1)	1,96083	0,00
0,0	617,0	-522,0	2,32908 (1)	1,82297	0,00
0,0	638,0	-522,0	2,26601 (1)	1,67433	0,00
0,0	659,0	-522,0	2,23670 (1)	1,56741	0,00
0,0	680,0	-522,0	2,20825 (1)	1,52956	0,00
0,0	701,0	-522,0	2,23817 (1)	1,46023	0,00
0,0	722,0	-522,0	2,30543 (1)	1,37241	0,00
0,0	743,0	-522,0	2,29713 (1)	1,34029	0,00
0,0	764,0	-522,0	2,38361 (1)	1,31035	0,00
0,0	785,0	-522,0	2,40820 (1)	1,23384	0,00
0,0	806,0	-522,0	2,48131 (1)	1,23289	0,00
0,0	827,0	-522,0	2,41766 (1)	1,18007	0,00
0,0	848,0	-522,0	2,33295 (1)	1,20843	0,00
0,0	869,0	-522,0	2,20900 (1)	1,16011	0,00
0,0	890,0	-522,0	2,11857 (1)	1,16640	0,00
0,0	911,0	-522,0	2,01360 (1)	1,12578	0,00
0,0	932,0	-522,0	1,89500 (1)	1,10761	0,00
0,0	953,0	-522,0	1,74602 (1)	1,09020	0,00
0,0	974,0	-522,0	1,69259 (1)	1,06777	0,00
0,0	995,0	-522,0	1,59338 (1)	1,08840	0,00
0,0	1016,0	-522,0	1,57162 (1)	1,08105	0,00
0,0	1037,0	-522,0	1,44649 (1)	1,04021	0,00
0,0	1058,0	-522,0	1,43563 (1)	0,99149	0,00
0,0	1079,0	-522,0	1,40205 (1)	1,01081	0,00
0,0	1100,0	-522,0	1,33458 (1)	0,98323	0,00
0,0	1121,0	-522,0	1,27748 (1)	0,96307	0,00
0,0	1142,0	-522,0	1,23561 (1)	0,93442	0,00
0,0	1163,0	-522,0	1,21527 (1)	0,91545	0,00
0,0	-286,0	-501,0	1,68767 (1)	0,56536	0,00
0,0	-265,0	-501,0	1,62718 (1)	0,62217	0,00

0,0	-244,0	-501,0	1,55033 (1)	0,66032	0,00
0,0	-223,0	-501,0	1,51241 (1)	0,68768	0,00
0,0	-202,0	-501,0	1,44510 (1)	0,68582	0,00
0,0	-181,0	-501,0	1,42808 (1)	0,65748	0,00
0,0	-160,0	-501,0	1,38787 (1)	0,64188	0,00
0,0	-139,0	-501,0	1,29838 (1)	0,62443	0,00
0,0	-118,0	-501,0	1,34127 (1)	0,60336	0,00
0,0	-97,0	-501,0	1,25332 (1)	0,60351	0,00
0,0	-76,0	-501,0	1,23817 (1)	0,60166	0,00
0,0	-55,0	-501,0	1,20101 (1)	0,61251	0,00
0,0	-34,0	-501,0	1,21042 (1)	0,59555	0,00
0,0	-13,0	-501,0	1,18474 (1)	0,57330	0,00
0,0	8,0	-501,0	1,18015 (1)	0,58770	0,00
0,0	29,0	-501,0	1,17948 (1)	0,56608	0,00
0,0	50,0	-501,0	1,14817 (1)	0,58782	0,00
0,0	71,0	-501,0	1,14256 (1)	0,57686	0,00
0,0	92,0	-501,0	1,12133 (1)	0,57464	0,00
0,0	113,0	-501,0	1,09926 (1)	0,60638	0,00
0,0	134,0	-501,0	1,12778 (1)	0,58240	0,00
0,0	155,0	-501,0	1,08721 (1)	0,60705	0,00
0,0	176,0	-501,0	1,07893 (1)	0,60320	0,00
0,0	197,0	-501,0	1,08027 (1)	0,61606	0,00
0,0	218,0	-501,0	1,07127 (1)	0,61039	0,00
0,0	239,0	-501,0	1,04671 (1)	0,64382	0,00
0,0	260,0	-501,0	1,06549 (1)	0,67990	0,00
0,0	281,0	-501,0	1,04601 (1)	0,70283	0,00
0,0	302,0	-501,0	1,03130 (1)	0,79198	0,00
0,0	323,0	-501,0	1,03357 (1)	0,80294	0,00
0,0	344,0	-501,0	1,02342 (1)	0,86751	0,00
0,0	365,0	-501,0	1,01386 (1)	0,87470	0,00
0,0	386,0	-501,0	0,99159 (1)	0,94511	0,00
0,0	407,0	-501,0	1,07459 (1)	1,00342	0,00
0,0	428,0	-501,0	1,21880 (1)	1,08887	0,00
0,0	449,0	-501,0	1,37112 (1)	1,26540	0,00
0,0	470,0	-501,0	1,58904 (1)	1,48096	0,00
0,0	491,0	-501,0	1,94248 (1)	1,82314	0,00
0,0	512,0	-501,0	2,68291 (1)	2,51552	0,00
0,0	575,0	-501,0	3,65943 (1)	3,21092	0,00
0,0	596,0	-501,0	2,86575 (1)	2,34583	0,00
0,0	617,0	-501,0	2,60196 (1)	2,08124	0,00
0,0	638,0	-501,0	2,52115 (1)	1,89412	0,00
0,0	659,0	-501,0	2,40998 (1)	1,75378	0,00
0,0	680,0	-501,0	2,35109 (1)	1,64806	0,00
0,0	701,0	-501,0	2,35359 (1)	1,55714	0,00
0,0	722,0	-501,0	2,34604 (1)	1,53080	0,00
0,0	743,0	-501,0	2,42610 (1)	1,44856	0,00
0,0	764,0	-501,0	2,51210 (1)	1,40030	0,00
0,0	785,0	-501,0	2,53150 (1)	1,34567	0,00
0,0	806,0	-501,0	2,60765 (1)	1,30627	0,00
0,0	827,0	-501,0	2,57160 (1)	1,26317	0,00
0,0	848,0	-501,0	2,49745 (1)	1,25636	0,00
0,0	869,0	-501,0	2,30880 (1)	1,25385	0,00
0,0	890,0	-501,0	2,20004 (1)	1,21601	0,00
0,0	911,0	-501,0	2,06250 (1)	1,18309	0,00
0,0	932,0	-501,0	1,93744 (1)	1,14321	0,00
0,0	953,0	-501,0	1,77425 (1)	1,11462	0,00
0,0	974,0	-501,0	1,75113 (1)	1,17807	0,00
0,0	995,0	-501,0	1,62435 (1)	1,11812	0,00
0,0	1016,0	-501,0	1,56860 (1)	1,08626	0,00
0,0	1037,0	-501,0	1,51224 (1)	1,06393	0,00
0,0	1058,0	-501,0	1,42364 (1)	1,06428	0,00
0,0	1079,0	-501,0	1,40519 (1)	1,01307	0,00
0,0	1100,0	-501,0	1,35405 (1)	1,00801	0,00
0,0	1121,0	-501,0	1,34502 (1)	0,99200	0,00

0,0	1142,0	-501,0	1,27827 (1)	0,98796	0,00
0,0	1163,0	-501,0	1,23451 (1)	0,96220	0,00
0,0	-286,0	-480,0	1,85888 (1)	0,57926	0,00
0,0	-265,0	-480,0	1,82394 (1)	0,62343	0,00
0,0	-244,0	-480,0	1,72992 (1)	0,71133	0,00
0,0	-223,0	-480,0	1,64059 (1)	0,73479	0,00
0,0	-202,0	-480,0	1,58147 (1)	0,73511	0,00
0,0	-181,0	-480,0	1,49120 (1)	0,71209	0,00
0,0	-160,0	-480,0	1,49000 (1)	0,66648	0,00
0,0	-139,0	-480,0	1,40821 (1)	0,64440	0,00
0,0	-118,0	-480,0	1,31908 (1)	0,65999	0,00
0,0	-97,0	-480,0	1,36902 (1)	0,60587	0,00
0,0	-76,0	-480,0	1,30175 (1)	0,61010	0,00
0,0	-55,0	-480,0	1,28767 (1)	0,60562	0,00
0,0	-34,0	-480,0	1,20338 (1)	0,61443	0,00
0,0	-13,0	-480,0	1,25955 (1)	0,61156	0,00
0,0	8,0	-480,0	1,18323 (1)	0,59096	0,00
0,0	29,0	-480,0	1,19049 (1)	0,59225	0,00
0,0	50,0	-480,0	1,20971 (1)	0,59613	0,00
0,0	71,0	-480,0	1,17031 (1)	0,61039	0,00
0,0	92,0	-480,0	1,18772 (1)	0,60494	0,00
0,0	113,0	-480,0	1,15708 (1)	0,61131	0,00
0,0	134,0	-480,0	1,12387 (1)	0,62286	0,00
0,0	155,0	-480,0	1,14171 (1)	0,63298	0,00
0,0	176,0	-480,0	1,13527 (1)	0,62965	0,00
0,0	197,0	-480,0	1,09659 (1)	0,63548	0,00
0,0	218,0	-480,0	1,11124 (1)	0,63837	0,00
0,0	239,0	-480,0	1,10494 (1)	0,63098	0,00
0,0	260,0	-480,0	1,11844 (1)	0,66022	0,00
0,0	281,0	-480,0	1,06745 (1)	0,69589	0,00
0,0	302,0	-480,0	1,06594 (1)	0,70688	0,00
0,0	323,0	-480,0	1,03112 (1)	0,71075	0,00
0,0	344,0	-480,0	1,05701 (1)	0,73940	0,00
0,0	365,0	-480,0	1,05191 (1)	0,80154	0,00
0,0	386,0	-480,0	1,03109 (1)	0,86053	0,00
0,0	407,0	-480,0	1,04138 (1)	0,90377	0,00
0,0	428,0	-480,0	1,02972 (1)	0,97764	0,00
0,0	449,0	-480,0	1,08243 (1)	1,03042	0,00
0,0	470,0	-480,0	1,24645 (1)	1,15286	0,00
0,0	491,0	-480,0	1,44339 (1)	1,37088	0,00
0,0	512,0	-480,0	1,71756 (1)	1,62161	0,00
0,0	533,0	-480,0	2,13024 (1)	1,99999	0,00
0,0	554,0	-480,0	3,04928 (1)	2,84667	0,00
0,0	617,0	-480,0	3,34549 (1)	2,80917	0,00
0,0	638,0	-480,0	2,83877 (1)	2,27854	0,00
0,0	659,0	-480,0	2,65296 (1)	2,01234	0,00
0,0	680,0	-480,0	2,57136 (1)	1,83354	0,00
0,0	701,0	-480,0	2,53839 (1)	1,70789	0,00
0,0	722,0	-480,0	2,44719 (1)	1,65170	0,00
0,0	743,0	-480,0	2,56850 (1)	1,55973	0,00
0,0	764,0	-480,0	2,62411 (1)	1,49223	0,00
0,0	785,0	-480,0	2,64757 (1)	1,41069	0,00
0,0	806,0	-480,0	2,79388 (1)	1,38884	0,00
0,0	827,0	-480,0	2,74584 (1)	1,34470	0,00
0,0	848,0	-480,0	2,63459 (1)	1,29814	0,00
0,0	869,0	-480,0	2,45373 (1)	1,29346	0,00
0,0	890,0	-480,0	2,31882 (1)	1,27428	0,00
0,0	911,0	-480,0	2,11708 (1)	1,24366	0,00
0,0	932,0	-480,0	1,96775 (1)	1,22172	0,00
0,0	953,0	-480,0	1,83505 (1)	1,19801	0,00
0,0	974,0	-480,0	1,77687 (1)	1,19543	0,00
0,0	995,0	-480,0	1,65963 (1)	1,20131	0,00
0,0	1016,0	-480,0	1,59869 (1)	1,12225	0,00
0,0	1037,0	-480,0	1,55899 (1)	1,09888	0,00

0,0	1058,0	-480,0	1,46181 (1)	1,08103	0,00
0,0	1079,0	-480,0	1,37797 (1)	1,07928	0,00
0,0	1100,0	-480,0	1,32001 (1)	1,07686	0,00
0,0	1121,0	-480,0	1,28572 (1)	1,04001	0,00
0,0	1142,0	-480,0	1,27129 (1)	0,98611	0,00
0,0	1163,0	-480,0	1,18698 (1)	1,00413	0,00
0,0	-286,0	-459,0	2,00683 (1)	0,62343	0,00
0,0	-265,0	-459,0	1,97076 (1)	0,66434	0,00
0,0	-244,0	-459,0	1,83879 (1)	0,73993	0,00
0,0	-223,0	-459,0	1,78033 (1)	0,77532	0,00
0,0	-202,0	-459,0	1,67677 (1)	0,80021	0,00
0,0	-181,0	-459,0	1,63289 (1)	0,77022	0,00
0,0	-160,0	-459,0	1,54330 (1)	0,75187	0,00
0,0	-139,0	-459,0	1,50524 (1)	0,69651	0,00
0,0	-118,0	-459,0	1,44755 (1)	0,68126	0,00
0,0	-97,0	-459,0	1,39463 (1)	0,67123	0,00
0,0	-76,0	-459,0	1,39201 (1)	0,62786	0,00
0,0	-55,0	-459,0	1,34166 (1)	0,63349	0,00
0,0	-34,0	-459,0	1,32033 (1)	0,62648	0,00
0,0	-13,0	-459,0	1,24764 (1)	0,63914	0,00
0,0	8,0	-459,0	1,29963 (1)	0,62587	0,00
0,0	29,0	-459,0	1,23380 (1)	0,62026	0,00
0,0	50,0	-459,0	1,24332 (1)	0,62077	0,00
0,0	71,0	-459,0	1,24068 (1)	0,61940	0,00
0,0	92,0	-459,0	1,16992 (1)	0,62745	0,00
0,0	113,0	-459,0	1,19647 (1)	0,63479	0,00
0,0	134,0	-459,0	1,18577 (1)	0,65210	0,00
0,0	155,0	-459,0	1,15918 (1)	0,64012	0,00
0,0	176,0	-459,0	1,16057 (1)	0,64816	0,00
0,0	197,0	-459,0	1,14880 (1)	0,64164	0,00
0,0	218,0	-459,0	1,15367 (1)	0,67761	0,00
0,0	239,0	-459,0	1,12981 (1)	0,67014	0,00
0,0	260,0	-459,0	1,11862 (1)	0,71201	0,00
0,0	281,0	-459,0	1,08598 (1)	0,70566	0,00
0,0	302,0	-459,0	1,11808 (1)	0,72297	0,00
0,0	323,0	-459,0	1,09036 (1)	0,73853	0,00
0,0	344,0	-459,0	1,09515 (1)	0,75036	0,00
0,0	365,0	-459,0	1,05970 (1)	0,76288	0,00
0,0	386,0	-459,0	1,07974 (1)	0,80096	0,00
0,0	407,0	-459,0	1,06119 (1)	0,82919	0,00
0,0	428,0	-459,0	1,05985 (1)	0,84154	0,00
0,0	449,0	-459,0	1,04428 (1)	0,94152	0,00
0,0	470,0	-459,0	1,05954 (1)	0,97134	0,00
0,0	491,0	-459,0	1,13045 (1)	1,08447	0,00
0,0	512,0	-459,0	1,29428 (1)	1,21121	0,00
0,0	533,0	-459,0	1,50506 (1)	1,38957	0,00
0,0	554,0	-459,0	1,82710 (1)	1,70143	0,00
0,0	575,0	-459,0	2,41193 (1)	2,23063	0,00
0,0	659,0	-459,0	3,16332 (1)	2,57368	0,00
0,0	680,0	-459,0	2,89504 (1)	2,14955	0,00
0,0	701,0	-459,0	2,67523 (1)	1,93981	0,00
0,0	722,0	-459,0	2,67106 (1)	1,78841	0,00
0,0	743,0	-459,0	2,76627 (1)	1,67511	0,00
0,0	764,0	-459,0	2,75340 (1)	1,62571	0,00
0,0	785,0	-459,0	2,90033 (1)	1,49758	0,00
0,0	806,0	-459,0	2,95932 (1)	1,49334	0,00
0,0	827,0	-459,0	2,96793 (1)	1,42065	0,00
0,0	848,0	-459,0	2,82168 (1)	1,39362	0,00
0,0	869,0	-459,0	2,55468 (1)	1,42905	0,00
0,0	890,0	-459,0	2,39580 (1)	1,35956	0,00
0,0	911,0	-459,0	2,16060 (1)	1,34142	0,00
0,0	932,0	-459,0	1,97422 (1)	1,29448	0,00
0,0	953,0	-459,0	1,86227 (1)	1,29086	0,00
0,0	974,0	-459,0	1,74401 (1)	1,25803	0,00

0,0	995,0	-459,0	1,67191 (1)	1,22005	0,00
0,0	1016,0	-459,0	1,60687 (1)	1,22358	0,00
0,0	1037,0	-459,0	1,53104 (1)	1,15998	0,00
0,0	1058,0	-459,0	1,49950 (1)	1,09309	0,00
0,0	1079,0	-459,0	1,44750 (1)	1,09566	0,00
0,0	1100,0	-459,0	1,37880 (1)	1,08325	0,00
0,0	1121,0	-459,0	1,32552 (1)	1,06420	0,00
0,0	1142,0	-459,0	1,27509 (1)	1,03710	0,00
0,0	1163,0	-459,0	1,25788 (1)	1,04088	0,00
0,0	-286,0	-438,0	2,21453 (1)	0,63629	0,00
0,0	-265,0	-438,0	2,16518 (1)	0,69183	0,00
0,0	-244,0	-438,0	2,15149 (1)	0,71077	0,00
0,0	-223,0	-438,0	1,99074 (1)	0,85079	0,00
0,0	-202,0	-438,0	1,86038 (1)	0,85770	0,00
0,0	-181,0	-438,0	1,80439 (1)	0,86297	0,00
0,0	-160,0	-438,0	1,66880 (1)	0,80706	0,00
0,0	-139,0	-438,0	1,56681 (1)	0,77925	0,00
0,0	-118,0	-438,0	1,52980 (1)	0,73599	0,00
0,0	-97,0	-438,0	1,52199 (1)	0,70086	0,00
0,0	-76,0	-438,0	1,41526 (1)	0,69365	0,00
0,0	-55,0	-438,0	1,37145 (1)	0,68746	0,00
0,0	-34,0	-438,0	1,40119 (1)	0,64058	0,00
0,0	-13,0	-438,0	1,36195 (1)	0,64272	0,00
0,0	8,0	-438,0	1,31009 (1)	0,65561	0,00
0,0	29,0	-438,0	1,33310 (1)	0,63509	0,00
0,0	50,0	-438,0	1,25221 (1)	0,63848	0,00
0,0	71,0	-438,0	1,26424 (1)	0,63060	0,00
0,0	92,0	-438,0	1,25350 (1)	0,65653	0,00
0,0	113,0	-438,0	1,21712 (1)	0,64964	0,00
0,0	134,0	-438,0	1,22219 (1)	0,64970	0,00
0,0	155,0	-438,0	1,21303 (1)	0,67567	0,00
0,0	176,0	-438,0	1,18249 (1)	0,67595	0,00
0,0	197,0	-438,0	1,16804 (1)	0,67421	0,00
0,0	218,0	-438,0	1,16437 (1)	0,66990	0,00
0,0	239,0	-438,0	1,16212 (1)	0,70754	0,00
0,0	260,0	-438,0	1,12176 (1)	0,71221	0,00
0,0	281,0	-438,0	1,16302 (1)	0,74796	0,00
0,0	302,0	-438,0	1,14027 (1)	0,73966	0,00
0,0	323,0	-438,0	1,14078 (1)	0,77786	0,00
0,0	344,0	-438,0	1,12669 (1)	0,77478	0,00
0,0	365,0	-438,0	1,09680 (1)	0,82156	0,00
0,0	386,0	-438,0	1,08361 (1)	0,80425	0,00
0,0	407,0	-438,0	1,08982 (1)	0,82704	0,00
0,0	428,0	-438,0	1,07846 (1)	0,83862	0,00
0,0	449,0	-438,0	1,04280 (1)	0,84162	0,00
0,0	470,0	-438,0	1,08480 (1)	0,87460	0,00
0,0	491,0	-438,0	1,09358 (1)	0,92537	0,00
0,0	512,0	-438,0	1,13666 (1)	1,02538	0,00
0,0	533,0	-438,0	1,19629 (1)	1,11273	0,00
0,0	554,0	-438,0	1,38681 (1)	1,27331	0,00
0,0	575,0	-438,0	1,66544 (1)	1,51874	0,00
0,0	596,0	-438,0	2,01525 (1)	1,81965	0,00
0,0	617,0	-438,0	2,73893 (1)	2,45893	0,00
0,0	680,0	-438,0	3,78648 (1)	3,27761	0,00
0,0	701,0	-438,0	3,17867 (1)	2,36573	0,00
0,0	722,0	-438,0	2,93429 (1)	2,09801	0,00
0,0	743,0	-438,0	2,89116 (1)	1,87548	0,00
0,0	764,0	-438,0	2,96543 (1)	1,72527	0,00
0,0	785,0	-438,0	3,04797 (1)	1,70386	0,00
0,0	806,0	-438,0	3,18815 (1)	1,60112	0,00
0,0	827,0	-438,0	3,20868 (1)	1,49684	0,00
0,0	848,0	-438,0	3,03111 (1)	1,49528	0,00
0,0	869,0	-438,0	2,73550 (1)	1,49043	0,00
0,0	890,0	-438,0	2,51350 (1)	1,44992	0,00

0,0	911,0	-438,0	2,23447 (1)	1,46148	0,00
0,0	932,0	-438,0	2,05697 (1)	1,41497	0,00
0,0	953,0	-438,0	1,90484 (1)	1,36737	0,00
0,0	974,0	-438,0	1,81533 (1)	1,30646	0,00
0,0	995,0	-438,0	1,73231 (1)	1,27435	0,00
0,0	1016,0	-438,0	1,63181 (1)	1,25307	0,00
0,0	1037,0	-438,0	1,59182 (1)	1,20067	0,00
0,0	1058,0	-438,0	1,48780 (1)	1,16316	0,00
0,0	1079,0	-438,0	1,43873 (1)	1,15477	0,00
0,0	1100,0	-438,0	1,39405 (1)	1,10600	0,00
0,0	1121,0	-438,0	1,31089 (1)	1,08537	0,00
0,0	1142,0	-438,0	1,26615 (1)	1,08877	0,00
0,0	1163,0	-438,0	1,26359 (1)	1,10119	0,00
0,0	-286,0	-417,0	2,33767 (1)	0,63759	0,00
0,0	-265,0	-417,0	2,44904 (1)	0,68573	0,00
0,0	-244,0	-417,0	2,42586 (1)	0,80155	0,00
0,0	-223,0	-417,0	2,32207 (1)	0,90908	0,00
0,0	-202,0	-417,0	2,11950 (1)	1,00143	0,00
0,0	-181,0	-417,0	1,95037 (1)	0,97395	0,00
0,0	-160,0	-417,0	1,87873 (1)	0,89182	0,00
0,0	-139,0	-417,0	1,74517 (1)	0,83506	0,00
0,0	-118,0	-417,0	1,66867 (1)	0,77971	0,00
0,0	-97,0	-417,0	1,58023 (1)	0,78201	0,00
0,0	-76,0	-417,0	1,57097 (1)	0,73781	0,00
0,0	-55,0	-417,0	1,45675 (1)	0,70183	0,00
0,0	-34,0	-417,0	1,44903 (1)	0,69379	0,00
0,0	-13,0	-417,0	1,42820 (1)	0,67221	0,00
0,0	8,0	-417,0	1,38046 (1)	0,68838	0,00
0,0	29,0	-417,0	1,33275 (1)	0,66702	0,00
0,0	50,0	-417,0	1,34501 (1)	0,65456	0,00
0,0	71,0	-417,0	1,32727 (1)	0,64115	0,00
0,0	92,0	-417,0	1,30209 (1)	0,65644	0,00
0,0	113,0	-417,0	1,27567 (1)	0,65805	0,00
0,0	134,0	-417,0	1,25655 (1)	0,69277	0,00
0,0	155,0	-417,0	1,23390 (1)	0,68584	0,00
0,0	176,0	-417,0	1,24953 (1)	0,69943	0,00
0,0	197,0	-417,0	1,25336 (1)	0,68964	0,00
0,0	218,0	-417,0	1,21468 (1)	0,70674	0,00
0,0	239,0	-417,0	1,21180 (1)	0,70224	0,00
0,0	260,0	-417,0	1,20969 (1)	0,72731	0,00
0,0	281,0	-417,0	1,19652 (1)	0,74243	0,00
0,0	302,0	-417,0	1,14806 (1)	0,76840	0,00
0,0	323,0	-417,0	1,15751 (1)	0,79379	0,00
0,0	344,0	-417,0	1,13485 (1)	0,79911	0,00
0,0	365,0	-417,0	1,16657 (1)	0,82274	0,00
0,0	386,0	-417,0	1,14707 (1)	0,82123	0,00
0,0	407,0	-417,0	1,12229 (1)	0,81490	0,00
0,0	428,0	-417,0	1,11337 (1)	0,86035	0,00
0,0	449,0	-417,0	1,06677 (1)	0,84549	0,00
0,0	470,0	-417,0	1,07288 (1)	0,83576	0,00
0,0	491,0	-417,0	1,11060 (1)	0,87865	0,00
0,0	512,0	-417,0	1,14612 (1)	0,88959	0,00
0,0	533,0	-417,0	1,15590 (1)	0,95070	0,00
0,0	554,0	-417,0	1,19731 (1)	1,03831	0,00
0,0	575,0	-417,0	1,28932 (1)	1,12221	0,00
0,0	596,0	-417,0	1,46895 (1)	1,29886	0,00
0,0	617,0	-417,0	1,78108 (1)	1,54580	0,00
0,0	638,0	-417,0	2,21104 (1)	1,94752	0,00
0,0	659,0	-417,0	3,13682 (1)	2,81056	0,00
0,0	722,0	-417,0	3,63823 (1)	2,86228	0,00
0,0	743,0	-417,0	3,28644 (1)	2,28374	0,00
0,0	764,0	-417,0	3,18447 (1)	2,02100	0,00
0,0	785,0	-417,0	3,29657 (1)	1,85157	0,00
0,0	806,0	-417,0	3,47049 (1)	1,74710	0,00

0,0	827,0	-417,0	3,48327 (1)	1,64930	0,00
0,0	848,0	-417,0	3,28668 (1)	1,62689	0,00
0,0	869,0	-417,0	2,92800 (1)	1,58707	0,00
0,0	890,0	-417,0	2,55297 (1)	1,57118	0,00
0,0	911,0	-417,0	2,30054 (1)	1,54331	0,00
0,0	932,0	-417,0	2,10531 (1)	1,48487	0,00
0,0	953,0	-417,0	1,95486 (1)	1,40670	0,00
0,0	974,0	-417,0	1,85021 (1)	1,34654	0,00
0,0	995,0	-417,0	1,72754 (1)	1,29694	0,00
0,0	1016,0	-417,0	1,65320 (1)	1,26230	0,00
0,0	1037,0	-417,0	1,56826 (1)	1,25894	0,00
0,0	1058,0	-417,0	1,51540 (1)	1,17988	0,00
0,0	1079,0	-417,0	1,42712 (1)	1,21646	0,00
0,0	1100,0	-417,0	1,41085 (1)	1,17044	0,00
0,0	1121,0	-417,0	1,37404 (1)	1,14192	0,00
0,0	1142,0	-417,0	1,28744 (1)	1,11787	0,00
0,0	1163,0	-417,0	1,25518 (1)	1,10370	0,00
0,0	-286,0	-396,0	2,42034 (1)	0,73505	0,00
0,0	-265,0	-396,0	2,60959 (1)	0,78776	0,00
0,0	-244,0	-396,0	2,72190 (1)	0,80969	0,00
0,0	-223,0	-396,0	2,69814 (1)	0,94331	0,00
0,0	-202,0	-396,0	2,54065 (1)	1,10951	0,00
0,0	-181,0	-396,0	2,26402 (1)	1,12537	0,00
0,0	-160,0	-396,0	2,02609 (1)	1,04861	0,00
0,0	-139,0	-396,0	1,95977 (1)	0,95415	0,00
0,0	-118,0	-396,0	1,81637 (1)	0,89458	0,00
0,0	-97,0	-396,0	1,73014 (1)	0,82054	0,00
0,0	-76,0	-396,0	1,61882 (1)	0,79110	0,00
0,0	-55,0	-396,0	1,63824 (1)	0,72328	0,00
0,0	-34,0	-396,0	1,54723 (1)	0,72032	0,00
0,0	-13,0	-396,0	1,48927 (1)	0,70259	0,00
0,0	8,0	-396,0	1,46597 (1)	0,68157	0,00
0,0	29,0	-396,0	1,40987 (1)	0,69708	0,00
0,0	50,0	-396,0	1,36374 (1)	0,68503	0,00
0,0	71,0	-396,0	1,36661 (1)	0,67171	0,00
0,0	92,0	-396,0	1,34085 (1)	0,66382	0,00
0,0	113,0	-396,0	1,32122 (1)	0,70192	0,00
0,0	134,0	-396,0	1,32012 (1)	0,69302	0,00
0,0	155,0	-396,0	1,28052 (1)	0,71148	0,00
0,0	176,0	-396,0	1,27701 (1)	0,71728	0,00
0,0	197,0	-396,0	1,25410 (1)	0,70753	0,00
0,0	218,0	-396,0	1,26025 (1)	0,73490	0,00
0,0	239,0	-396,0	1,24296 (1)	0,74042	0,00
0,0	260,0	-396,0	1,23815 (1)	0,78751	0,00
0,0	281,0	-396,0	1,22005 (1)	0,75639	0,00
0,0	302,0	-396,0	1,25237 (1)	0,80127	0,00
0,0	323,0	-396,0	1,23913 (1)	0,79321	0,00
0,0	344,0	-396,0	1,19169 (1)	0,82593	0,00
0,0	365,0	-396,0	1,18757 (1)	0,85247	0,00
0,0	386,0	-396,0	1,18131 (1)	0,82921	0,00
0,0	407,0	-396,0	1,16720 (1)	0,84742	0,00
0,0	428,0	-396,0	1,14667 (1)	0,87636	0,00
0,0	449,0	-396,0	1,14159 (1)	0,85945	0,00
0,0	470,0	-396,0	1,11737 (1)	0,87858	0,00
0,0	491,0	-396,0	1,10304 (1)	0,89636	0,00
0,0	512,0	-396,0	1,13390 (1)	0,89711	0,00
0,0	533,0	-396,0	1,20674 (1)	0,88157	0,00
0,0	554,0	-396,0	1,23053 (1)	0,92098	0,00
0,0	575,0	-396,0	1,25484 (1)	1,01701	0,00
0,0	596,0	-396,0	1,31319 (1)	1,07080	0,00
0,0	617,0	-396,0	1,37444 (1)	1,20876	0,00
0,0	638,0	-396,0	1,61504 (1)	1,37433	0,00
0,0	659,0	-396,0	1,96927 (1)	1,66315	0,00
0,0	680,0	-396,0	2,48202 (1)	2,09247	0,00

0,0	701,0	-396,0	3,75955 (1)	3,30860	0,00
0,0	764,0	-396,0	3,71715 (1)	2,64999	0,00
0,0	785,0	-396,0	3,55465 (1)	2,21600	0,00
0,0	806,0	-396,0	3,78394 (1)	1,98342	0,00
0,0	827,0	-396,0	3,92858 (1)	1,82540	0,00
0,0	848,0	-396,0	3,64808 (1)	1,77967	0,00
0,0	869,0	-396,0	3,07759 (1)	1,83107	0,00
0,0	890,0	-396,0	2,64436 (1)	1,67834	0,00
0,0	911,0	-396,0	2,38064 (1)	1,60279	0,00
0,0	932,0	-396,0	2,19703 (1)	1,51820	0,00
0,0	953,0	-396,0	1,95547 (1)	1,44094	0,00
0,0	974,0	-396,0	1,89432 (1)	1,40078	0,00
0,0	995,0	-396,0	1,77290 (1)	1,35231	0,00
0,0	1016,0	-396,0	1,66927 (1)	1,31430	0,00
0,0	1037,0	-396,0	1,54903 (1)	1,24753	0,00
0,0	1058,0	-396,0	1,48479 (1)	1,27045	0,00
0,0	1079,0	-396,0	1,44480 (1)	1,20034	0,00
0,0	1100,0	-396,0	1,37613 (1)	1,18807	0,00
0,0	1121,0	-396,0	1,35556 (1)	1,18395	0,00
0,0	1142,0	-396,0	1,30944 (1)	1,14894	0,00
0,0	1163,0	-396,0	1,24807 (1)	1,12127	0,00
0,0	-286,0	-375,0	2,42735 (1)	0,94138	0,00
0,0	-265,0	-375,0	2,67935 (1)	0,81983	0,00
0,0	-244,0	-375,0	3,01594 (1)	0,94114	0,00
0,0	-223,0	-375,0	3,24451 (1)	1,10695	0,00
0,0	-202,0	-375,0	3,17283 (1)	1,29508	0,00
0,0	-181,0	-375,0	2,78267 (1)	1,41312	0,00
0,0	-160,0	-375,0	2,44375 (1)	1,26934	0,00
0,0	-139,0	-375,0	2,19417 (1)	1,13023	0,00
0,0	-118,0	-375,0	2,03493 (1)	1,00139	0,00
0,0	-97,0	-375,0	1,89036 (1)	0,93486	0,00
0,0	-76,0	-375,0	1,81553 (1)	0,85068	0,00
0,0	-55,0	-375,0	1,69827 (1)	0,82896	0,00
0,0	-34,0	-375,0	1,69760 (1)	0,75280	0,00
0,0	-13,0	-375,0	1,58872 (1)	0,74276	0,00
0,0	8,0	-375,0	1,53863 (1)	0,73236	0,00
0,0	29,0	-375,0	1,49967 (1)	0,73037	0,00
0,0	50,0	-375,0	1,45436 (1)	0,70699	0,00
0,0	71,0	-375,0	1,42917 (1)	0,72249	0,00
0,0	92,0	-375,0	1,40646 (1)	0,70516	0,00
0,0	113,0	-375,0	1,39802 (1)	0,69547	0,00
0,0	134,0	-375,0	1,35633 (1)	0,72408	0,00
0,0	155,0	-375,0	1,35223 (1)	0,74071	0,00
0,0	176,0	-375,0	1,31881 (1)	0,74741	0,00
0,0	197,0	-375,0	1,32889 (1)	0,74766	0,00
0,0	218,0	-375,0	1,30758 (1)	0,74575	0,00
0,0	239,0	-375,0	1,29851 (1)	0,78685	0,00
0,0	260,0	-375,0	1,27296 (1)	0,75717	0,00
0,0	281,0	-375,0	1,25962 (1)	0,81379	0,00
0,0	302,0	-375,0	1,25383 (1)	0,81978	0,00
0,0	323,0	-375,0	1,23936 (1)	0,83271	0,00
0,0	344,0	-375,0	1,22387 (1)	0,88242	0,00
0,0	365,0	-375,0	1,22546 (1)	0,85093	0,00
0,0	386,0	-375,0	1,19328 (1)	0,86870	0,00
0,0	407,0	-375,0	1,21022 (1)	0,86927	0,00
0,0	428,0	-375,0	1,17648 (1)	0,88295	0,00
0,0	449,0	-375,0	1,20677 (1)	0,87245	0,00
0,0	470,0	-375,0	1,13987 (1)	0,88673	0,00
0,0	491,0	-375,0	1,13118 (1)	0,91624	0,00
0,0	512,0	-375,0	1,16575 (1)	0,89575	0,00
0,0	533,0	-375,0	1,19580 (1)	0,90121	0,00
0,0	554,0	-375,0	1,22503 (1)	0,91149	0,00
0,0	575,0	-375,0	1,29609 (1)	0,90150	0,00
0,0	596,0	-375,0	1,29573 (1)	0,99625	0,00

0,0	617,0	-375,0	1,37261 (1)	1,05743	0,00
0,0	638,0	-375,0	1,47364 (1)	1,16530	0,00
0,0	659,0	-375,0	1,53431 (1)	1,33744	0,00
0,0	680,0	-375,0	1,69701 (1)	1,52493	0,00
0,0	701,0	-375,0	2,14880 (1)	1,76418	0,00
0,0	722,0	-375,0	2,85887 (1)	2,51837	0,00
0,0	785,0	-375,0	4,42342 (1)	3,40838	0,00
0,0	806,0	-375,0	4,22868 (1)	2,47421	0,00
0,0	827,0	-375,0	4,62715 (1)	2,19964	0,00
0,0	848,0	-375,0	4,16454 (1)	2,05859	0,00
0,0	869,0	-375,0	3,26739 (1)	2,02014	0,00
0,0	890,0	-375,0	2,74699 (1)	1,80829	0,00
0,0	911,0	-375,0	2,44723 (1)	1,69472	0,00
0,0	932,0	-375,0	2,23293 (1)	1,57090	0,00
0,0	953,0	-375,0	2,04676 (1)	1,46976	0,00
0,0	974,0	-375,0	1,90097 (1)	1,47061	0,00
0,0	995,0	-375,0	1,83459 (1)	1,35723	0,00
0,0	1016,0	-375,0	1,69113 (1)	1,30997	0,00
0,0	1037,0	-375,0	1,63435 (1)	1,32994	0,00
0,0	1058,0	-375,0	1,53657 (1)	1,30999	0,00
0,0	1079,0	-375,0	1,48315 (1)	1,25331	0,00
0,0	1100,0	-375,0	1,43396 (1)	1,21394	0,00
0,0	1121,0	-375,0	1,34980 (1)	1,21120	0,00
0,0	1142,0	-375,0	1,33097 (1)	1,16979	0,00
0,0	1163,0	-375,0	1,29776 (1)	1,15148	0,00
0,0	-286,0	-354,0	2,26720 (1)	1,11083	0,00
0,0	-265,0	-354,0	2,54394 (1)	1,20961	0,00
0,0	-244,0	-354,0	2,93299 (1)	1,30413	0,00
0,0	-223,0	-354,0	3,51384 (1)	1,19881	0,00
0,0	-202,0	-354,0	4,17789 (1)	1,53245	0,00
0,0	-181,0	-354,0	3,96576 (1)	2,09976	0,00
0,0	-160,0	-354,0	3,17107 (1)	1,70322	0,00
0,0	-139,0	-354,0	2,63330 (1)	1,40352	0,00
0,0	-118,0	-354,0	2,33269 (1)	1,22292	0,00
0,0	-97,0	-354,0	2,12064 (1)	1,08261	0,00
0,0	-76,0	-354,0	1,97152 (1)	0,99690	0,00
0,0	-55,0	-354,0	1,85818 (1)	0,90235	0,00
0,0	-34,0	-354,0	1,76256 (1)	0,86955	0,00
0,0	-13,0	-354,0	1,68780 (1)	0,82431	0,00
0,0	8,0	-354,0	1,64253 (1)	0,75682	0,00
0,0	29,0	-354,0	1,56910 (1)	0,77950	0,00
0,0	50,0	-354,0	1,54928 (1)	0,75715	0,00
0,0	71,0	-354,0	1,53699 (1)	0,71571	0,00
0,0	92,0	-354,0	1,44670 (1)	0,73616	0,00
0,0	113,0	-354,0	1,43925 (1)	0,72868	0,00
0,0	134,0	-354,0	1,43616 (1)	0,73470	0,00
0,0	155,0	-354,0	1,40086 (1)	0,75263	0,00
0,0	176,0	-354,0	1,40500 (1)	0,75667	0,00
0,0	197,0	-354,0	1,34344 (1)	0,77458	0,00
0,0	218,0	-354,0	1,33938 (1)	0,79102	0,00
0,0	239,0	-354,0	1,33081 (1)	0,79713	0,00
0,0	260,0	-354,0	1,33757 (1)	0,81106	0,00
0,0	281,0	-354,0	1,33248 (1)	0,83747	0,00
0,0	302,0	-354,0	1,30475 (1)	0,83328	0,00
0,0	323,0	-354,0	1,26089 (1)	0,85656	0,00
0,0	344,0	-354,0	1,28522 (1)	0,86850	0,00
0,0	365,0	-354,0	1,27355 (1)	0,86422	0,00
0,0	386,0	-354,0	1,27140 (1)	0,86887	0,00
0,0	407,0	-354,0	1,22269 (1)	0,90395	0,00
0,0	428,0	-354,0	1,22620 (1)	0,88277	0,00
0,0	449,0	-354,0	1,24846 (1)	0,88286	0,00
0,0	470,0	-354,0	1,18502 (1)	0,92423	0,00
0,0	491,0	-354,0	1,15845 (1)	0,92430	0,00
0,0	512,0	-354,0	1,18937 (1)	0,90154	0,00

0,0	533,0	-354,0	1,18968 (1)	0,94774	0,00
0,0	554,0	-354,0	1,24087 (1)	0,93332	0,00
0,0	575,0	-354,0	1,27600 (1)	0,92775	0,00
0,0	596,0	-354,0	1,32131 (1)	0,98396	0,00
0,0	617,0	-354,0	1,40721 (1)	0,95331	0,00
0,0	638,0	-354,0	1,48544 (1)	1,05140	0,00
0,0	659,0	-354,0	1,51323 (1)	1,10669	0,00
0,0	680,0	-354,0	1,60969 (1)	1,21558	0,00
0,0	701,0	-354,0	1,69078 (1)	1,44072	0,00
0,0	722,0	-354,0	1,86081 (1)	1,65483	0,00
0,0	743,0	-354,0	2,36270 (1)	1,99752	0,00
0,0	764,0	-354,0	3,26020 (1)	2,90674	0,00
0,0	827,0	-354,0	5,64448 (1)	3,04478	0,00
0,0	848,0	-354,0	4,96839 (1)	2,64845	0,00
0,0	869,0	-354,0	3,48370 (1)	2,28941	0,00
0,0	890,0	-354,0	2,88342 (1)	1,93343	0,00
0,0	911,0	-354,0	2,52077 (1)	1,73078	0,00
0,0	932,0	-354,0	2,26610 (1)	1,61751	0,00
0,0	953,0	-354,0	2,08871 (1)	1,56096	0,00
0,0	974,0	-354,0	1,94664 (1)	1,46839	0,00
0,0	995,0	-354,0	1,80739 (1)	1,41571	0,00
0,0	1016,0	-354,0	1,73421 (1)	1,39431	0,00
0,0	1037,0	-354,0	1,64523 (1)	1,34305	0,00
0,0	1058,0	-354,0	1,54784 (1)	1,32326	0,00
0,0	1079,0	-354,0	1,47988 (1)	1,28912	0,00
0,0	1100,0	-354,0	1,41808 (1)	1,27162	0,00
0,0	1121,0	-354,0	1,36463 (1)	1,22464	0,00
0,0	1142,0	-354,0	1,31337 (1)	1,20113	0,00
0,0	1163,0	-354,0	1,26791 (1)	1,16500	0,00
0,0	-286,0	-333,0	1,99331 (1)	1,20575	0,00
0,0	-265,0	-333,0	2,21483 (1)	1,36418	0,00
0,0	-244,0	-333,0	2,54964 (1)	1,61714	0,00
0,0	-223,0	-333,0	3,04076 (1)	1,85433	0,00
0,0	-202,0	-333,0	3,91298 (1)	2,21675	0,00
0,0	-181,0	-333,0	6,84789 (1)	3,78763	0,00
0,0	-139,0	-333,0	3,59925 (1)	1,97849	0,00
0,0	-118,0	-333,0	2,93823 (1)	1,57228	0,00
0,0	-97,0	-333,0	2,53479 (1)	1,32819	0,00
0,0	-76,0	-333,0	2,26880 (1)	1,13407	0,00
0,0	-55,0	-333,0	2,09198 (1)	1,04994	0,00
0,0	-34,0	-333,0	1,98150 (1)	0,96133	0,00
0,0	-13,0	-333,0	1,84776 (1)	0,87512	0,00
0,0	8,0	-333,0	1,77094 (1)	0,85927	0,00
0,0	29,0	-333,0	1,69343 (1)	0,80793	0,00
0,0	50,0	-333,0	1,61517 (1)	0,80275	0,00
0,0	71,0	-333,0	1,61286 (1)	0,75692	0,00
0,0	92,0	-333,0	1,59487 (1)	0,76229	0,00
0,0	113,0	-333,0	1,46086 (1)	0,76652	0,00
0,0	134,0	-333,0	1,49689 (1)	0,76179	0,00
0,0	155,0	-333,0	1,44987 (1)	0,77722	0,00
0,0	176,0	-333,0	1,45386 (1)	0,77277	0,00
0,0	197,0	-333,0	1,41197 (1)	0,78911	0,00
0,0	218,0	-333,0	1,44838 (1)	0,81331	0,00
0,0	239,0	-333,0	1,38366 (1)	0,80850	0,00
0,0	260,0	-333,0	1,37733 (1)	0,82224	0,00
0,0	281,0	-333,0	1,34646 (1)	0,83863	0,00
0,0	302,0	-333,0	1,34491 (1)	0,83854	0,00
0,0	323,0	-333,0	1,37108 (1)	0,86351	0,00
0,0	344,0	-333,0	1,32680 (1)	0,88321	0,00
0,0	365,0	-333,0	1,29748 (1)	0,86093	0,00
0,0	386,0	-333,0	1,27981 (1)	0,88913	0,00
0,0	407,0	-333,0	1,28208 (1)	0,90516	0,00
0,0	428,0	-333,0	1,27068 (1)	0,89621	0,00
0,0	449,0	-333,0	1,24431 (1)	0,91475	0,00

0,0	470,0	-333,0	1,22186 (1)	0,91438	0,00
0,0	491,0	-333,0	1,23956 (1)	0,95101	0,00
0,0	512,0	-333,0	1,15498 (1)	0,96917	0,00
0,0	533,0	-333,0	1,22599 (1)	0,93658	0,00
0,0	554,0	-333,0	1,26224 (1)	0,94392	0,00
0,0	575,0	-333,0	1,32319 (1)	0,97455	0,00
0,0	596,0	-333,0	1,38913 (1)	0,98064	0,00
0,0	617,0	-333,0	1,40969 (1)	0,99409	0,00
0,0	638,0	-333,0	1,46243 (1)	1,00549	0,00
0,0	659,0	-333,0	1,56756 (1)	1,04607	0,00
0,0	680,0	-333,0	1,66822 (1)	1,07130	0,00
0,0	701,0	-333,0	1,73060 (1)	1,19714	0,00
0,0	722,0	-333,0	1,82245 (1)	1,31123	0,00
0,0	743,0	-333,0	1,94555 (1)	1,53111	0,00
0,0	764,0	-333,0	2,08899 (1)	1,82996	0,00
0,0	785,0	-333,0	2,58646 (1)	2,27073	0,00
0,0	806,0	-333,0	3,81495 (1)	3,35178	0,00
0,0	869,0	-333,0	3,70992 (1)	2,66771	0,00
0,0	890,0	-333,0	2,99105 (1)	2,06271	0,00
0,0	911,0	-333,0	2,53744 (1)	1,79514	0,00
0,0	932,0	-333,0	2,31429 (1)	1,67808	0,00
0,0	953,0	-333,0	2,15079 (1)	1,53670	0,00
0,0	974,0	-333,0	1,97153 (1)	1,48709	0,00
0,0	995,0	-333,0	1,87700 (1)	1,44638	0,00
0,0	1016,0	-333,0	1,76820 (1)	1,38685	0,00
0,0	1037,0	-333,0	1,64135 (1)	1,37859	0,00
0,0	1058,0	-333,0	1,54377 (1)	1,34347	0,00
0,0	1079,0	-333,0	1,48070 (1)	1,30808	0,00
0,0	1100,0	-333,0	1,42985 (1)	1,30012	0,00
0,0	1121,0	-333,0	1,36711 (1)	1,23079	0,00
0,0	1142,0	-333,0	1,29952 (1)	1,23205	0,00
0,0	1163,0	-333,0	1,28320 (1)	1,17833	0,00
0,0	-286,0	-312,0	1,78830 (1)	1,27609	0,00
0,0	-265,0	-312,0	1,91392 (1)	1,41402	0,00
0,0	-244,0	-312,0	2,09423 (1)	1,51539	0,00
0,0	-223,0	-312,0	2,36167 (1)	1,67386	0,00
0,0	-202,0	-312,0	2,74705 (1)	1,92484	0,00
0,0	-118,0	-312,0	4,40841 (1)	2,65570	0,00
0,0	-97,0	-312,0	3,25942 (1)	1,86286	0,00
0,0	-76,0	-312,0	2,77858 (1)	1,45432	0,00
0,0	-55,0	-312,0	2,44393 (1)	1,26614	0,00
0,0	-34,0	-312,0	2,22224 (1)	1,13178	0,00
0,0	-13,0	-312,0	2,11323 (1)	1,02069	0,00
0,0	8,0	-312,0	1,90661 (1)	0,96018	0,00
0,0	29,0	-312,0	1,84370 (1)	0,85953	0,00
0,0	50,0	-312,0	1,74833 (1)	0,85377	0,00
0,0	71,0	-312,0	1,70944 (1)	0,79813	0,00
0,0	92,0	-312,0	1,67520 (1)	0,78217	0,00
0,0	113,0	-312,0	1,63335 (1)	0,76499	0,00
0,0	134,0	-312,0	1,52596 (1)	0,76707	0,00
0,0	155,0	-312,0	1,55511 (1)	0,77569	0,00
0,0	176,0	-312,0	1,50492 (1)	0,78824	0,00
0,0	197,0	-312,0	1,50646 (1)	0,77808	0,00
0,0	218,0	-312,0	1,46592 (1)	0,81528	0,00
0,0	239,0	-312,0	1,44021 (1)	0,80286	0,00
0,0	260,0	-312,0	1,42516 (1)	0,86769	0,00
0,0	281,0	-312,0	1,42253 (1)	0,83558	0,00
0,0	302,0	-312,0	1,42820 (1)	0,86961	0,00
0,0	323,0	-312,0	1,40006 (1)	0,87383	0,00
0,0	344,0	-312,0	1,35823 (1)	0,89171	0,00
0,0	365,0	-312,0	1,34193 (1)	0,90719	0,00
0,0	386,0	-312,0	1,32729 (1)	0,90668	0,00
0,0	407,0	-312,0	1,30106 (1)	0,93218	0,00
0,0	428,0	-312,0	1,29222 (1)	0,93642	0,00

0,0	449,0	-312,0	1,26001 (1)	0,93822	0,00
0,0	470,0	-312,0	1,27089 (1)	0,94989	0,00
0,0	491,0	-312,0	1,24584 (1)	0,98621	0,00
0,0	512,0	-312,0	1,23726 (1)	0,97543	0,00
0,0	533,0	-312,0	1,23906 (1)	0,96567	0,00
0,0	554,0	-312,0	1,25614 (1)	0,97767	0,00
0,0	575,0	-312,0	1,33110 (1)	0,98519	0,00
0,0	596,0	-312,0	1,38942 (1)	0,99948	0,00
0,0	617,0	-312,0	1,43204 (1)	1,03048	0,00
0,0	638,0	-312,0	1,52242 (1)	1,04876	0,00
0,0	659,0	-312,0	1,60457 (1)	1,02246	0,00
0,0	680,0	-312,0	1,67238 (1)	1,03178	0,00
0,0	701,0	-312,0	1,76152 (1)	1,04970	0,00
0,0	722,0	-312,0	1,86927 (1)	1,13122	0,00
0,0	743,0	-312,0	1,99346 (1)	1,24900	0,00
0,0	764,0	-312,0	2,14805 (1)	1,47852	0,00
0,0	785,0	-312,0	2,30192 (1)	1,69679	0,00
0,0	806,0	-312,0	2,68501 (1)	2,09987	0,00
0,0	827,0	-312,0	3,57286 (1)	2,82367	0,00
0,0	890,0	-312,0	3,11093 (1)	2,72389	0,00
0,0	911,0	-312,0	2,63964 (1)	2,17304	0,00
0,0	932,0	-312,0	2,36832 (1)	1,82474	0,00
0,0	953,0	-312,0	2,18598 (1)	1,60735	0,00
0,0	974,0	-312,0	2,03760 (1)	1,52597	0,00
0,0	995,0	-312,0	1,82371 (1)	1,52303	0,00
0,0	1016,0	-312,0	1,74790 (1)	1,45131	0,00
0,0	1037,0	-312,0	1,64982 (1)	1,40925	0,00
0,0	1058,0	-312,0	1,56511 (1)	1,37566	0,00
0,0	1079,0	-312,0	1,47765 (1)	1,39412	0,00
0,0	1100,0	-312,0	1,44836 (1)	1,30505	0,00
0,0	1121,0	-312,0	1,41237 (1)	1,26322	0,00
0,0	1142,0	-312,0	1,36853 (1)	1,24070	0,00
0,0	1163,0	-312,0	1,29827 (1)	1,19994	0,00
0,0	-286,0	-291,0	1,60731 (1)	1,17152	0,00
0,0	-265,0	-291,0	1,69902 (1)	1,22780	0,00
0,0	-244,0	-291,0	1,81937 (1)	1,32806	0,00
0,0	-223,0	-291,0	1,97561 (1)	1,49186	0,00
0,0	-202,0	-291,0	2,17703 (1)	1,62640	0,00
0,0	-181,0	-291,0	2,45636 (1)	1,82682	0,00
0,0	-160,0	-291,0	2,94212 (1)	2,16450	0,00
0,0	-76,0	-291,0	3,92684 (1)	2,25961	0,00
0,0	-55,0	-291,0	3,08432 (1)	1,67514	0,00
0,0	-34,0	-291,0	2,67325 (1)	1,39802	0,00
0,0	-13,0	-291,0	2,36803 (1)	1,21127	0,00
0,0	8,0	-291,0	2,17078 (1)	1,07821	0,00
0,0	29,0	-291,0	2,01567 (1)	0,97406	0,00
0,0	50,0	-291,0	1,92524 (1)	0,91095	0,00
0,0	71,0	-291,0	1,82791 (1)	0,85763	0,00
0,0	92,0	-291,0	1,76338 (1)	0,84299	0,00
0,0	113,0	-291,0	1,72296 (1)	0,79743	0,00
0,0	134,0	-291,0	1,65461 (1)	0,81507	0,00
0,0	155,0	-291,0	1,59977 (1)	0,81020	0,00
0,0	176,0	-291,0	1,55785 (1)	0,79237	0,00
0,0	197,0	-291,0	1,56071 (1)	0,82055	0,00
0,0	218,0	-291,0	1,54592 (1)	0,80747	0,00
0,0	239,0	-291,0	1,52584 (1)	0,83375	0,00
0,0	260,0	-291,0	1,52278 (1)	0,82901	0,00
0,0	281,0	-291,0	1,47608 (1)	0,84453	0,00
0,0	302,0	-291,0	1,46575 (1)	0,86252	0,00
0,0	323,0	-291,0	1,44219 (1)	0,88574	0,00
0,0	344,0	-291,0	1,44482 (1)	0,88527	0,00
0,0	365,0	-291,0	1,39867 (1)	0,91374	0,00
0,0	386,0	-291,0	1,37865 (1)	0,94069	0,00
0,0	407,0	-291,0	1,33785 (1)	0,93275	0,00

0,0	428,0	-291,0	1,34951 (1)	0,95389	0,00
0,0	449,0	-291,0	1,32480 (1)	0,95806	0,00
0,0	470,0	-291,0	1,31347 (1)	0,96982	0,00
0,0	491,0	-291,0	1,31513 (1)	1,00015	0,00
0,0	512,0	-291,0	1,28107 (1)	1,00089	0,00
0,0	533,0	-291,0	1,28251 (1)	0,99023	0,00
0,0	554,0	-291,0	1,29413 (1)	1,02070	0,00
0,0	575,0	-291,0	1,34021 (1)	1,02805	0,00
0,0	596,0	-291,0	1,37805 (1)	1,04803	0,00
0,0	617,0	-291,0	1,48298 (1)	1,04426	0,00
0,0	638,0	-291,0	1,53748 (1)	1,04938	0,00
0,0	659,0	-291,0	1,58070 (1)	1,08976	0,00
0,0	680,0	-291,0	1,67666 (1)	1,09718	0,00
0,0	701,0	-291,0	1,79256 (1)	1,07791	0,00
0,0	722,0	-291,0	1,94403 (1)	1,10303	0,00
0,0	743,0	-291,0	2,02303 (1)	1,10455	0,00
0,0	764,0	-291,0	2,16507 (1)	1,22305	0,00
0,0	785,0	-291,0	2,37170 (1)	1,38903	0,00
0,0	806,0	-291,0	2,62293 (1)	1,60464	0,00
0,0	827,0	-291,0	3,33704 (1)	1,94631	0,00
0,0	911,0	-291,0	2,74563 (1)	2,48933	0,00
0,0	932,0	-291,0	2,40646 (1)	2,07136	0,00
0,0	953,0	-291,0	2,23536 (1)	1,83819	0,00
0,0	974,0	-291,0	2,04031 (1)	1,63430	0,00
0,0	995,0	-291,0	1,85935 (1)	1,54934	0,00
0,0	1016,0	-291,0	1,72469 (1)	1,47453	0,00
0,0	1037,0	-291,0	1,64536 (1)	1,46940	0,00
0,0	1058,0	-291,0	1,57591 (1)	1,41173	0,00
0,0	1079,0	-291,0	1,47161 (1)	1,39218	0,00
0,0	1100,0	-291,0	1,43066 (1)	1,32419	0,00
0,0	1121,0	-291,0	1,38698 (1)	1,29474	0,00
0,0	1142,0	-291,0	1,34913 (1)	1,28632	0,00
0,0	1163,0	-291,0	1,32282 (1)	1,23360	0,00
0,0	-286,0	-270,0	1,46392 (1)	1,12610	0,00
0,0	-265,0	-270,0	1,52092 (1)	1,14477	0,00
0,0	-244,0	-270,0	1,64715 (1)	1,21856	0,00
0,0	-223,0	-270,0	1,74814 (1)	1,28160	0,00
0,0	-202,0	-270,0	1,90329 (1)	1,36348	0,00
0,0	-181,0	-270,0	2,05239 (1)	1,54948	0,00
0,0	-160,0	-270,0	2,25724 (1)	1,68340	0,00
0,0	-139,0	-270,0	2,61256 (1)	1,90731	0,00
0,0	-118,0	-270,0	3,15374 (1)	2,33501	0,00
0,0	-34,0	-270,0	3,53318 (1)	2,01887	0,00
0,0	-13,0	-270,0	2,90311 (1)	1,55138	0,00
0,0	8,0	-270,0	2,55096 (1)	1,32520	0,00
0,0	29,0	-270,0	2,33029 (1)	1,16761	0,00
0,0	50,0	-270,0	2,15448 (1)	1,04799	0,00
0,0	71,0	-270,0	2,03907 (1)	0,94390	0,00
0,0	92,0	-270,0	1,92220 (1)	0,91392	0,00
0,0	113,0	-270,0	1,83210 (1)	0,87987	0,00
0,0	134,0	-270,0	1,78982 (1)	0,83858	0,00
0,0	155,0	-270,0	1,67561 (1)	0,85170	0,00
0,0	176,0	-270,0	1,65254 (1)	0,83338	0,00
0,0	197,0	-270,0	1,64188 (1)	0,82186	0,00
0,0	218,0	-270,0	1,61964 (1)	0,83738	0,00
0,0	239,0	-270,0	1,60280 (1)	0,83680	0,00
0,0	260,0	-270,0	1,55333 (1)	0,86433	0,00
0,0	281,0	-270,0	1,54574 (1)	0,84636	0,00
0,0	302,0	-270,0	1,53226 (1)	0,90213	0,00
0,0	323,0	-270,0	1,51086 (1)	0,88977	0,00
0,0	344,0	-270,0	1,49716 (1)	0,93054	0,00
0,0	365,0	-270,0	1,45310 (1)	0,92428	0,00
0,0	386,0	-270,0	1,43133 (1)	0,94646	0,00
0,0	407,0	-270,0	1,40744 (1)	0,96007	0,00

0,0	428,0	-270,0	1,37029 (1)	0,96813	0,00
0,0	449,0	-270,0	1,33512 (1)	1,00099	0,00
0,0	470,0	-270,0	1,31546 (1)	1,02038	0,00
0,0	491,0	-270,0	1,34033 (1)	1,02067	0,00
0,0	512,0	-270,0	1,32717 (1)	1,03456	0,00
0,0	533,0	-270,0	1,32557 (1)	1,05114	0,00
0,0	554,0	-270,0	1,28694 (1)	1,04640	0,00
0,0	575,0	-270,0	1,36146 (1)	1,07688	0,00
0,0	596,0	-270,0	1,41916 (1)	1,11288	0,00
0,0	617,0	-270,0	1,46069 (1)	1,10961	0,00
0,0	638,0	-270,0	1,52318 (1)	1,09586	0,00
0,0	659,0	-270,0	1,60130 (1)	1,13293	0,00
0,0	680,0	-270,0	1,73406 (1)	1,14583	0,00
0,0	701,0	-270,0	1,86020 (1)	1,13105	0,00
0,0	722,0	-270,0	1,92282 (1)	1,13102	0,00
0,0	743,0	-270,0	2,08383 (1)	1,13873	0,00
0,0	764,0	-270,0	2,20952 (1)	1,09448	0,00
0,0	785,0	-270,0	2,40052 (1)	1,18317	0,00
0,0	806,0	-270,0	2,59722 (1)	1,37120	0,00
0,0	827,0	-270,0	3,17640 (1)	1,86553	0,00
0,0	911,0	-270,0	2,83380 (1)	2,50155	0,00
0,0	932,0	-270,0	2,48630 (1)	2,27055	0,00
0,0	953,0	-270,0	2,24126 (1)	1,99167	0,00
0,0	974,0	-270,0	2,03337 (1)	1,77619	0,00
0,0	995,0	-270,0	1,90106 (1)	1,60912	0,00
0,0	1016,0	-270,0	1,74784 (1)	1,57468	0,00
0,0	1037,0	-270,0	1,66075 (1)	1,49195	0,00
0,0	1058,0	-270,0	1,58400 (1)	1,47269	0,00
0,0	1079,0	-270,0	1,49117 (1)	1,39362	0,00
0,0	1100,0	-270,0	1,43823 (1)	1,35480	0,00
0,0	1121,0	-270,0	1,38601 (1)	1,31424	0,00
0,0	1142,0	-270,0	1,36318 (1)	1,29587	0,00
0,0	1163,0	-270,0	1,32062 (1)	1,25703	0,00
0,0	-286,0	-249,0	1,39676 (1)	1,05522	0,00
0,0	-265,0	-249,0	1,43980 (1)	1,10014	0,00
0,0	-244,0	-249,0	1,48639 (1)	1,15976	0,00
0,0	-223,0	-249,0	1,57261 (1)	1,20661	0,00
0,0	-202,0	-249,0	1,65489 (1)	1,25065	0,00
0,0	-181,0	-249,0	1,82252 (1)	1,30055	0,00
0,0	-160,0	-249,0	1,91958 (1)	1,43879	0,00
0,0	-139,0	-249,0	2,13134 (1)	1,61179	0,00
0,0	-118,0	-249,0	2,37278 (1)	1,84153	0,00
0,0	-97,0	-249,0	2,75186 (1)	2,07506	0,00
0,0	-13,0	-249,0	4,32386 (1)	2,78372	0,00
0,0	8,0	-249,0	3,25392 (1)	1,89023	0,00
0,0	29,0	-249,0	2,76554 (1)	1,50978	0,00
0,0	50,0	-249,0	2,45293 (1)	1,30678	0,00
0,0	71,0	-249,0	2,27258 (1)	1,13083	0,00
0,0	92,0	-249,0	2,06924 (1)	1,04217	0,00
0,0	113,0	-249,0	2,02055 (1)	0,95205	0,00
0,0	134,0	-249,0	1,88306 (1)	0,92357	0,00
0,0	155,0	-249,0	1,87255 (1)	0,84140	0,00
0,0	176,0	-249,0	1,75788 (1)	0,89217	0,00
0,0	197,0	-249,0	1,73695 (1)	0,86272	0,00
0,0	218,0	-249,0	1,71772 (1)	0,83592	0,00
0,0	239,0	-249,0	1,65171 (1)	0,85421	0,00
0,0	260,0	-249,0	1,66542 (1)	0,86391	0,00
0,0	281,0	-249,0	1,63966 (1)	0,88017	0,00
0,0	302,0	-249,0	1,58639 (1)	0,89052	0,00
0,0	323,0	-249,0	1,57856 (1)	0,90678	0,00
0,0	344,0	-249,0	1,54641 (1)	0,93123	0,00
0,0	365,0	-249,0	1,50937 (1)	0,94323	0,00
0,0	386,0	-249,0	1,52750 (1)	0,95873	0,00
0,0	407,0	-249,0	1,48218 (1)	0,96709	0,00

0,0	428,0	-249,0	1,43359 (1)	0,98835	0,00
0,0	449,0	-249,0	1,41173 (1)	1,01700	0,00
0,0	470,0	-249,0	1,38730 (1)	1,03401	0,00
0,0	491,0	-249,0	1,36941 (1)	1,05309	0,00
0,0	512,0	-249,0	1,35728 (1)	1,06758	0,00
0,0	533,0	-249,0	1,36752 (1)	1,06876	0,00
0,0	554,0	-249,0	1,36028 (1)	1,08031	0,00
0,0	575,0	-249,0	1,36026 (1)	1,13025	0,00
0,0	596,0	-249,0	1,43374 (1)	1,15470	0,00
0,0	617,0	-249,0	1,47816 (1)	1,16033	0,00
0,0	638,0	-249,0	1,55037 (1)	1,17114	0,00
0,0	659,0	-249,0	1,66140 (1)	1,15716	0,00
0,0	680,0	-249,0	1,74388 (1)	1,18210	0,00
0,0	701,0	-249,0	1,88120 (1)	1,18478	0,00
0,0	722,0	-249,0	1,98260 (1)	1,19467	0,00
0,0	743,0	-249,0	2,14456 (1)	1,15749	0,00
0,0	764,0	-249,0	2,32640 (1)	1,14954	0,00
0,0	785,0	-249,0	2,44472 (1)	1,20574	0,00
0,0	806,0	-249,0	2,68826 (1)	1,39481	0,00
0,0	827,0	-249,0	3,11831 (1)	1,73168	0,00
0,0	911,0	-249,0	2,90125 (1)	2,56178	0,00
0,0	932,0	-249,0	2,55890 (1)	2,21812	0,00
0,0	953,0	-249,0	2,24184 (1)	2,03943	0,00
0,0	974,0	-249,0	2,07084 (1)	1,79835	0,00
0,0	995,0	-249,0	1,92860 (1)	1,66894	0,00
0,0	1016,0	-249,0	1,76718 (1)	1,60977	0,00
0,0	1037,0	-249,0	1,68715 (1)	1,52176	0,00
0,0	1058,0	-249,0	1,59813 (1)	1,51871	0,00
0,0	1079,0	-249,0	1,53275 (1)	1,42169	0,00
0,0	1100,0	-249,0	1,49600 (1)	1,43232	0,00
0,0	1121,0	-249,0	1,43146 (1)	1,35893	0,00
0,0	1142,0	-249,0	1,38886 (1)	1,31024	0,00
0,0	1163,0	-249,0	1,34150 (1)	1,25161	0,00
0,0	-286,0	-228,0	1,29686 (1)	1,01121	0,00
0,0	-265,0	-228,0	1,31950 (1)	1,05036	0,00
0,0	-244,0	-228,0	1,38109 (1)	1,12198	0,00
0,0	-223,0	-228,0	1,51095 (1)	1,13749	0,00
0,0	-202,0	-228,0	1,54799 (1)	1,17234	0,00
0,0	-181,0	-228,0	1,60606 (1)	1,23203	0,00
0,0	-160,0	-228,0	1,73841 (1)	1,29817	0,00
0,0	-139,0	-228,0	1,84155 (1)	1,41115	0,00
0,0	-118,0	-228,0	1,97991 (1)	1,49709	0,00
0,0	-97,0	-228,0	2,22934 (1)	1,71534	0,00
0,0	-76,0	-228,0	2,48173 (1)	1,91017	0,00
0,0	-55,0	-228,0	2,97423 (1)	2,18457	0,00
0,0	29,0	-228,0	3,83781 (1)	2,50577	0,00
0,0	50,0	-228,0	3,07445 (1)	1,82568	0,00
0,0	71,0	-228,0	2,67975 (1)	1,44849	0,00
0,0	92,0	-228,0	2,44224 (1)	1,23430	0,00
0,0	113,0	-228,0	2,19376 (1)	1,10071	0,00
0,0	134,0	-228,0	2,14109 (1)	0,99101	0,00
0,0	155,0	-228,0	1,94175 (1)	0,99438	0,00
0,0	176,0	-228,0	1,94793 (1)	0,89941	0,00
0,0	197,0	-228,0	1,85436 (1)	0,90891	0,00
0,0	218,0	-228,0	1,81638 (1)	0,87936	0,00
0,0	239,0	-228,0	1,77862 (1)	0,87723	0,00
0,0	260,0	-228,0	1,72219 (1)	0,86354	0,00
0,0	281,0	-228,0	1,70808 (1)	0,85698	0,00
0,0	302,0	-228,0	1,68170 (1)	0,91052	0,00
0,0	323,0	-228,0	1,64228 (1)	0,92038	0,00
0,0	344,0	-228,0	1,61512 (1)	0,94014	0,00
0,0	365,0	-228,0	1,63928 (1)	0,94307	0,00
0,0	386,0	-228,0	1,54990 (1)	0,96319	0,00
0,0	407,0	-228,0	1,51487 (1)	0,99185	0,00

0,0	428,0	-228,0	1,47429 (1)	1,01395	0,00
0,0	449,0	-228,0	1,50462 (1)	1,03902	0,00
0,0	470,0	-228,0	1,41277 (1)	1,07215	0,00
0,0	491,0	-228,0	1,40800 (1)	1,08389	0,00
0,0	512,0	-228,0	1,39764 (1)	1,09520	0,00
0,0	533,0	-228,0	1,42471 (1)	1,12041	0,00
0,0	554,0	-228,0	1,39868 (1)	1,13746	0,00
0,0	575,0	-228,0	1,38243 (1)	1,17131	0,00
0,0	596,0	-228,0	1,42110 (1)	1,18842	0,00
0,0	617,0	-228,0	1,49605 (1)	1,20063	0,00
0,0	638,0	-228,0	1,56674 (1)	1,20532	0,00
0,0	659,0	-228,0	1,62710 (1)	1,24819	0,00
0,0	680,0	-228,0	1,77205 (1)	1,24405	0,00
0,0	701,0	-228,0	1,91675 (1)	1,22044	0,00
0,0	722,0	-228,0	2,02794 (1)	1,23701	0,00
0,0	743,0	-228,0	2,20498 (1)	1,22916	0,00
0,0	764,0	-228,0	2,38550 (1)	1,21640	0,00
0,0	785,0	-228,0	2,54082 (1)	1,23063	0,00
0,0	806,0	-228,0	2,77270 (1)	1,39264	0,00
0,0	911,0	-228,0	2,96264 (1)	2,51773	0,00
0,0	932,0	-228,0	2,59787 (1)	2,19562	0,00
0,0	953,0	-228,0	2,29029 (1)	2,03601	0,00
0,0	974,0	-228,0	2,09187 (1)	1,84623	0,00
0,0	995,0	-228,0	1,88021 (1)	1,74766	0,00
0,0	1016,0	-228,0	1,76371 (1)	1,66438	0,00
0,0	1037,0	-228,0	1,64300 (1)	1,59236	0,00
0,0	1058,0	-228,0	1,61167 (1)	1,55921	0,00
0,0	1079,0	-228,0	1,55981 (1)	1,47714	0,00
0,0	1100,0	-228,0	1,49925 (1)	1,43531	0,00
0,0	1121,0	-228,0	1,43865 (1)	1,38221	0,00
0,0	1142,0	-228,0	1,44308 (1)	1,36133	0,00
0,0	1163,0	-228,0	1,37442 (1)	1,28770	0,00
0,0	-286,0	-207,0	1,21501 (1)	0,94775	0,00
0,0	-265,0	-207,0	1,26482 (1)	0,96945	0,00
0,0	-244,0	-207,0	1,31203 (1)	1,01059	0,00
0,0	-223,0	-207,0	1,34100 (1)	1,07393	0,00
0,0	-202,0	-207,0	1,41015 (1)	1,13800	0,00
0,0	-181,0	-207,0	1,49187 (1)	1,17335	0,00
0,0	-160,0	-207,0	1,54570 (1)	1,25931	0,00
0,0	-139,0	-207,0	1,65721 (1)	1,25643	0,00
0,0	-118,0	-207,0	1,75300 (1)	1,39333	0,00
0,0	-97,0	-207,0	1,93845 (1)	1,44771	0,00
0,0	-76,0	-207,0	2,09385 (1)	1,61199	0,00
0,0	-55,0	-207,0	2,31215 (1)	1,80075	0,00
0,0	-34,0	-207,0	2,65538 (1)	2,07759	0,00
0,0	-13,0	-207,0	3,20406 (1)	2,51836	0,00
0,0	71,0	-207,0	3,44517 (1)	2,19168	0,00
0,0	92,0	-207,0	2,95623 (1)	1,68921	0,00
0,0	113,0	-207,0	2,57881 (1)	1,40576	0,00
0,0	134,0	-207,0	2,31562 (1)	1,21080	0,00
0,0	155,0	-207,0	2,24582 (1)	1,10279	0,00
0,0	176,0	-207,0	2,04295 (1)	1,02596	0,00
0,0	197,0	-207,0	2,01092 (1)	0,96873	0,00
0,0	218,0	-207,0	1,97318 (1)	0,90640	0,00
0,0	239,0	-207,0	1,88671 (1)	0,93088	0,00
0,0	260,0	-207,0	1,83281 (1)	0,90417	0,00
0,0	281,0	-207,0	1,82588 (1)	0,91995	0,00
0,0	302,0	-207,0	1,76479 (1)	0,90396	0,00
0,0	323,0	-207,0	1,72275 (1)	0,93312	0,00
0,0	344,0	-207,0	1,71634 (1)	0,93826	0,00
0,0	365,0	-207,0	1,68655 (1)	0,95163	0,00
0,0	386,0	-207,0	1,62609 (1)	1,00082	0,00
0,0	407,0	-207,0	1,62247 (1)	1,00357	0,00
0,0	428,0	-207,0	1,57153 (1)	1,03985	0,00

0,0	449,0	-207,0	1,48877 (1)	1,05920	0,00
0,0	470,0	-207,0	1,48505 (1)	1,09715	0,00
0,0	491,0	-207,0	1,45555 (1)	1,12066	0,00
0,0	512,0	-207,0	1,45460 (1)	1,14355	0,00
0,0	533,0	-207,0	1,45637 (1)	1,15600	0,00
0,0	554,0	-207,0	1,46909 (1)	1,18894	0,00
0,0	575,0	-207,0	1,43892 (1)	1,19583	0,00
0,0	596,0	-207,0	1,43709 (1)	1,24336	0,00
0,0	617,0	-207,0	1,51467 (1)	1,26340	0,00
0,0	638,0	-207,0	1,55724 (1)	1,27864	0,00
0,0	659,0	-207,0	1,71345 (1)	1,29470	0,00
0,0	680,0	-207,0	1,81279 (1)	1,29713	0,00
0,0	701,0	-207,0	1,92920 (1)	1,33511	0,00
0,0	722,0	-207,0	2,05847 (1)	1,29406	0,00
0,0	743,0	-207,0	2,26471 (1)	1,28842	0,00
0,0	764,0	-207,0	2,42141 (1)	1,25203	0,00
0,0	785,0	-207,0	2,67695 (1)	1,27406	0,00
0,0	911,0	-207,0	3,11790 (1)	2,34629	0,00
0,0	932,0	-207,0	2,62812 (1)	2,17511	0,00
0,0	953,0	-207,0	2,30155 (1)	2,00016	0,00
0,0	974,0	-207,0	2,08504 (1)	1,87985	0,00
0,0	995,0	-207,0	1,96228 (1)	1,78453	0,00
0,0	1016,0	-207,0	1,81170 (1)	1,74149	0,00
0,0	1037,0	-207,0	1,71087 (1)	1,64286	0,00
0,0	1058,0	-207,0	1,65696 (1)	1,57287	0,00
0,0	1079,0	-207,0	1,65094 (1)	1,55175	0,00
0,0	1100,0	-207,0	1,57364 (1)	1,47589	0,00
0,0	1121,0	-207,0	1,51359 (1)	1,42556	0,00
0,0	1142,0	-207,0	1,43855 (1)	1,33756	0,00
0,0	1163,0	-207,0	1,42263 (1)	1,32549	0,00
0,0	-286,0	-186,0	1,14347 (1)	0,94983	0,00
0,0	-265,0	-186,0	1,19682 (1)	0,97437	0,00
0,0	-244,0	-186,0	1,25592 (1)	1,01148	0,00
0,0	-223,0	-186,0	1,24655 (1)	1,03115	0,00
0,0	-202,0	-186,0	1,34699 (1)	1,04069	0,00
0,0	-181,0	-186,0	1,43157 (1)	1,06939	0,00
0,0	-160,0	-186,0	1,45713 (1)	1,12694	0,00
0,0	-139,0	-186,0	1,51237 (1)	1,18957	0,00
0,0	-118,0	-186,0	1,60396 (1)	1,25772	0,00
0,0	-97,0	-186,0	1,67219 (1)	1,39026	0,00
0,0	-76,0	-186,0	1,83465 (1)	1,44839	0,00
0,0	-55,0	-186,0	1,94602 (1)	1,56932	0,00
0,0	-34,0	-186,0	2,15944 (1)	1,66998	0,00
0,0	-13,0	-186,0	2,39282 (1)	1,88777	0,00
0,0	8,0	-186,0	2,77991 (1)	2,24281	0,00
0,0	92,0	-186,0	4,21914 (1)	2,86554	0,00
0,0	113,0	-186,0	3,22425 (1)	2,03516	0,00
0,0	134,0	-186,0	2,81169 (1)	1,64672	0,00
0,0	155,0	-186,0	2,49895 (1)	1,33783	0,00
0,0	176,0	-186,0	2,38070 (1)	1,18331	0,00
0,0	197,0	-186,0	2,20511 (1)	1,04848	0,00
0,0	218,0	-186,0	2,10670 (1)	1,01487	0,00
0,0	239,0	-186,0	2,00791 (1)	0,96080	0,00
0,0	260,0	-186,0	1,98825 (1)	0,98374	0,00
0,0	281,0	-186,0	1,96966 (1)	0,91955	0,00
0,0	302,0	-186,0	1,87796 (1)	0,94413	0,00
0,0	323,0	-186,0	1,85730 (1)	0,93888	0,00
0,0	344,0	-186,0	1,82585 (1)	0,95338	0,00
0,0	365,0	-186,0	1,78409 (1)	0,98007	0,00
0,0	386,0	-186,0	1,72076 (1)	1,01106	0,00
0,0	407,0	-186,0	1,67431 (1)	1,00894	0,00
0,0	428,0	-186,0	1,61882 (1)	1,04950	0,00
0,0	449,0	-186,0	1,57357 (1)	1,08605	0,00
0,0	470,0	-186,0	1,57407 (1)	1,12470	0,00

0,0	491,0	-186,0	1,53373 (1)	1,14759	0,00
0,0	512,0	-186,0	1,53385 (1)	1,18605	0,00
0,0	533,0	-186,0	1,50974 (1)	1,19526	0,00
0,0	554,0	-186,0	1,53679 (1)	1,23154	0,00
0,0	575,0	-186,0	1,51628 (1)	1,26884	0,00
0,0	596,0	-186,0	1,51481 (1)	1,29564	0,00
0,0	617,0	-186,0	1,50914 (1)	1,30560	0,00
0,0	638,0	-186,0	1,56759 (1)	1,35438	0,00
0,0	659,0	-186,0	1,70898 (1)	1,38883	0,00
0,0	680,0	-186,0	1,75737 (1)	1,37360	0,00
0,0	701,0	-186,0	1,95200 (1)	1,37272	0,00
0,0	722,0	-186,0	2,08996 (1)	1,34511	0,00
0,0	743,0	-186,0	2,29440 (1)	1,35701	0,00
0,0	764,0	-186,0	2,53968 (1)	1,33022	0,00
0,0	911,0	-186,0	3,24362 (1)	2,44134	0,00
0,0	932,0	-186,0	2,64577 (1)	2,24096	0,00
0,0	953,0	-186,0	2,35846 (1)	2,06125	0,00
0,0	974,0	-186,0	2,09634 (1)	1,95989	0,00
0,0	995,0	-186,0	2,00629 (1)	1,91006	0,00
0,0	1016,0	-186,0	1,87621 (1)	1,79328	0,00
0,0	1037,0	-186,0	1,77989 (1)	1,68920	0,00
0,0	1058,0	-186,0	1,74436 (1)	1,63653	0,00
0,0	1079,0	-186,0	1,67844 (1)	1,56085	0,00
0,0	1100,0	-186,0	1,58078 (1)	1,47598	0,00
0,0	1121,0	-186,0	1,56120 (1)	1,45232	0,00
0,0	1142,0	-186,0	1,49009 (1)	1,37457	0,00
0,0	1163,0	-186,0	1,44108 (1)	1,33616	0,00
0,0	-286,0	-165,0	1,13605 (1)	0,95278	0,00
0,0	-265,0	-165,0	1,18942 (1)	0,95363	0,00
0,0	-244,0	-165,0	1,20911 (1)	0,99984	0,00
0,0	-223,0	-165,0	1,22918 (1)	1,02471	0,00
0,0	-202,0	-165,0	1,30244 (1)	1,06140	0,00
0,0	-181,0	-165,0	1,30606 (1)	1,08525	0,00
0,0	-160,0	-165,0	1,31959 (1)	1,11161	0,00
0,0	-139,0	-165,0	1,41372 (1)	1,15189	0,00
0,0	-118,0	-165,0	1,46992 (1)	1,21576	0,00
0,0	-97,0	-165,0	1,54348 (1)	1,24393	0,00
0,0	-76,0	-165,0	1,64256 (1)	1,30437	0,00
0,0	-55,0	-165,0	1,75244 (1)	1,42444	0,00
0,0	-34,0	-165,0	1,88371 (1)	1,54365	0,00
0,0	-13,0	-165,0	2,01704 (1)	1,61712	0,00
0,0	8,0	-165,0	2,20612 (1)	1,78059	0,00
0,0	29,0	-165,0	2,52676 (1)	2,00975	0,00
0,0	50,0	-165,0	2,98629 (1)	2,40692	0,00
0,0	134,0	-165,0	3,71126 (1)	2,56279	0,00
0,0	155,0	-165,0	3,10542 (1)	1,89786	0,00
0,0	176,0	-165,0	2,71340 (1)	1,57002	0,00
0,0	197,0	-165,0	2,47691 (1)	1,29856	0,00
0,0	218,0	-165,0	2,35450 (1)	1,14764	0,00
0,0	239,0	-165,0	2,19348 (1)	1,12108	0,00
0,0	260,0	-165,0	2,12170 (1)	1,03526	0,00
0,0	281,0	-165,0	2,07195 (1)	1,00711	0,00
0,0	302,0	-165,0	2,02427 (1)	0,97855	0,00
0,0	323,0	-165,0	1,98675 (1)	0,97936	0,00
0,0	344,0	-165,0	1,93661 (1)	0,97567	0,00
0,0	365,0	-165,0	1,93507 (1)	0,97386	0,00
0,0	386,0	-165,0	1,85281 (1)	1,01584	0,00
0,0	407,0	-165,0	1,78966 (1)	1,03432	0,00
0,0	428,0	-165,0	1,74879 (1)	1,07066	0,00
0,0	449,0	-165,0	1,68251 (1)	1,08828	0,00
0,0	470,0	-165,0	1,60840 (1)	1,14255	0,00
0,0	491,0	-165,0	1,61942 (1)	1,18208	0,00
0,0	512,0	-165,0	1,59350 (1)	1,20974	0,00
0,0	533,0	-165,0	1,60074 (1)	1,23145	0,00

0,0	554,0	-165,0	1,60458 (1)	1,27162	0,00
0,0	575,0	-165,0	1,59986 (1)	1,30017	0,00
0,0	596,0	-165,0	1,59553 (1)	1,35358	0,00
0,0	617,0	-165,0	1,54726 (1)	1,37591	0,00
0,0	638,0	-165,0	1,62573 (1)	1,41604	0,00
0,0	659,0	-165,0	1,72952 (1)	1,45464	0,00
0,0	680,0	-165,0	1,84075 (1)	1,49372	0,00
0,0	701,0	-165,0	1,97473 (1)	1,46615	0,00
0,0	722,0	-165,0	2,14577 (1)	1,46490	0,00
0,0	743,0	-165,0	2,32400 (1)	1,44889	0,00
0,0	911,0	-165,0	3,33429 (1)	2,70513	0,00
0,0	932,0	-165,0	2,70976 (1)	2,36581	0,00
0,0	953,0	-165,0	2,42164 (1)	2,17607	0,00
0,0	974,0	-165,0	2,15011 (1)	2,08836	0,00
0,0	995,0	-165,0	2,04512 (1)	1,97192	0,00
0,0	1016,0	-165,0	1,94762 (1)	1,82913	0,00
0,0	1037,0	-165,0	1,92708 (1)	1,75495	0,00
0,0	1058,0	-165,0	1,78862 (1)	1,64634	0,00
0,0	1079,0	-165,0	1,73691 (1)	1,59280	0,00
0,0	1100,0	-165,0	1,65412 (1)	1,53712	0,00
0,0	1121,0	-165,0	1,57008 (1)	1,46152	0,00
0,0	1142,0	-165,0	1,53217 (1)	1,40097	0,00
0,0	1163,0	-165,0	1,48776 (1)	1,38050	0,00
0,0	-286,0	-144,0	1,06328 (1)	0,92681	0,00
0,0	-265,0	-144,0	1,09552 (1)	0,94592	0,00
0,0	-244,0	-144,0	1,13343 (1)	0,97385	0,00
0,0	-223,0	-144,0	1,16819 (1)	0,99512	0,00
0,0	-202,0	-144,0	1,18236 (1)	1,02822	0,00
0,0	-181,0	-144,0	1,25870 (1)	1,07082	0,00
0,0	-160,0	-144,0	1,29331 (1)	1,11006	0,00
0,0	-139,0	-144,0	1,35038 (1)	1,14524	0,00
0,0	-118,0	-144,0	1,41293 (1)	1,15631	0,00
0,0	-97,0	-144,0	1,45753 (1)	1,18407	0,00
0,0	-76,0	-144,0	1,50769 (1)	1,24580	0,00
0,0	-55,0	-144,0	1,57057 (1)	1,31505	0,00
0,0	-34,0	-144,0	1,68102 (1)	1,37371	0,00
0,0	-13,0	-144,0	1,77964 (1)	1,46589	0,00
0,0	8,0	-144,0	1,90942 (1)	1,59961	0,00
0,0	29,0	-144,0	2,09753 (1)	1,72440	0,00
0,0	50,0	-144,0	2,32190 (1)	1,90697	0,00
0,0	71,0	-144,0	2,68456 (1)	2,12507	0,00
0,0	92,0	-144,0	3,18481 (1)	2,68148	0,00
0,0	155,0	-144,0	4,69375 (1)	3,46405	0,00
0,0	176,0	-144,0	3,50030 (1)	2,28986	0,00
0,0	197,0	-144,0	2,99907 (1)	1,78124	0,00
0,0	218,0	-144,0	2,65354 (1)	1,46711	0,00
0,0	239,0	-144,0	2,45821 (1)	1,29076	0,00
0,0	260,0	-144,0	2,30367 (1)	1,19967	0,00
0,0	281,0	-144,0	2,25729 (1)	1,09023	0,00
0,0	302,0	-144,0	2,19019 (1)	1,03393	0,00
0,0	323,0	-144,0	2,13383 (1)	1,00210	0,00
0,0	344,0	-144,0	2,08709 (1)	1,00507	0,00
0,0	365,0	-144,0	2,05237 (1)	1,00500	0,00
0,0	386,0	-144,0	1,98488 (1)	1,05238	0,00
0,0	407,0	-144,0	1,94516 (1)	1,05265	0,00
0,0	428,0	-144,0	1,85280 (1)	1,08775	0,00
0,0	449,0	-144,0	1,78953 (1)	1,11984	0,00
0,0	470,0	-144,0	1,71020 (1)	1,15654	0,00
0,0	491,0	-144,0	1,67324 (1)	1,21144	0,00
0,0	512,0	-144,0	1,60044 (1)	1,24742	0,00
0,0	533,0	-144,0	1,62819 (1)	1,28053	0,00
0,0	554,0	-144,0	1,67172 (1)	1,34583	0,00
0,0	575,0	-144,0	1,68941 (1)	1,37955	0,00
0,0	596,0	-144,0	1,64442 (1)	1,41717	0,00

0,0	617,0	-144,0	1,63084 (1)	1,45487	0,00
0,0	638,0	-144,0	1,62537 (1)	1,49025	0,00
0,0	659,0	-144,0	1,72383 (1)	1,54640	0,00
0,0	680,0	-144,0	1,85532 (1)	1,57920	0,00
0,0	701,0	-144,0	1,98231 (1)	1,58180	0,00
0,0	722,0	-144,0	2,12258 (1)	1,57449	0,00
0,0	911,0	-144,0	3,44809 (1)	2,84142	0,00
0,0	932,0	-144,0	2,75630 (1)	2,52554	0,00
0,0	953,0	-144,0	2,44306 (1)	2,34830	0,00
0,0	974,0	-144,0	2,34028 (1)	2,19424	0,00
0,0	995,0	-144,0	2,19333 (1)	2,01767	0,00
0,0	1016,0	-144,0	2,05494 (1)	1,87828	0,00
0,0	1037,0	-144,0	2,00885 (1)	1,83181	0,00
0,0	1058,0	-144,0	1,86167 (1)	1,72105	0,00
0,0	1079,0	-144,0	1,77479 (1)	1,61476	0,00
0,0	1100,0	-144,0	1,68744 (1)	1,52789	0,00
0,0	1121,0	-144,0	1,61636 (1)	1,48316	0,00
0,0	1142,0	-144,0	1,54715 (1)	1,44247	0,00
0,0	1163,0	-144,0	1,49349 (1)	1,40201	0,00
0,0	-286,0	-123,0	1,05276 (1)	0,91766	0,00
0,0	-265,0	-123,0	1,09158 (1)	0,91175	0,00
0,0	-244,0	-123,0	1,10428 (1)	0,91875	0,00
0,0	-223,0	-123,0	1,11648 (1)	0,96279	0,00
0,0	-202,0	-123,0	1,16805 (1)	0,97335	0,00
0,0	-181,0	-123,0	1,17614 (1)	1,01616	0,00
0,0	-160,0	-123,0	1,23214 (1)	1,02950	0,00
0,0	-139,0	-123,0	1,24495 (1)	1,10149	0,00
0,0	-118,0	-123,0	1,30868 (1)	1,13392	0,00
0,0	-97,0	-123,0	1,34973 (1)	1,19508	0,00
0,0	-76,0	-123,0	1,42444 (1)	1,21759	0,00
0,0	-55,0	-123,0	1,51383 (1)	1,28725	0,00
0,0	-34,0	-123,0	1,53544 (1)	1,34307	0,00
0,0	-13,0	-123,0	1,66046 (1)	1,39960	0,00
0,0	8,0	-123,0	1,70047 (1)	1,45222	0,00
0,0	29,0	-123,0	1,85407 (1)	1,52970	0,00
0,0	50,0	-123,0	1,97412 (1)	1,64913	0,00
0,0	71,0	-123,0	2,21035 (1)	1,88902	0,00
0,0	92,0	-123,0	2,38303 (1)	2,07439	0,00
0,0	113,0	-123,0	2,78401 (1)	2,37205	0,00
0,0	197,0	-123,0	4,08414 (1)	2,93451	0,00
0,0	218,0	-123,0	3,28633 (1)	2,13028	0,00
0,0	239,0	-123,0	2,85108 (1)	1,71284	0,00
0,0	260,0	-123,0	2,64108 (1)	1,43929	0,00
0,0	281,0	-123,0	2,47127 (1)	1,26902	0,00
0,0	302,0	-123,0	2,39297 (1)	1,17259	0,00
0,0	323,0	-123,0	2,27321 (1)	1,16243	0,00
0,0	344,0	-123,0	2,21534 (1)	1,09409	0,00
0,0	365,0	-123,0	2,17182 (1)	1,06388	0,00
0,0	386,0	-123,0	2,13537 (1)	1,05392	0,00
0,0	407,0	-123,0	2,08182 (1)	1,10671	0,00
0,0	428,0	-123,0	1,97252 (1)	1,11418	0,00
0,0	449,0	-123,0	1,85277 (1)	1,13876	0,00
0,0	470,0	-123,0	1,82734 (1)	1,15637	0,00
0,0	491,0	-123,0	1,73065 (1)	1,22741	0,00
0,0	512,0	-123,0	1,69565 (1)	1,28471	0,00
0,0	533,0	-123,0	1,72020 (1)	1,32178	0,00
0,0	554,0	-123,0	1,76518 (1)	1,36053	0,00
0,0	575,0	-123,0	1,75980 (1)	1,45485	0,00
0,0	596,0	-123,0	1,77817 (1)	1,48860	0,00
0,0	617,0	-123,0	1,72895 (1)	1,55722	0,00
0,0	638,0	-123,0	1,70709 (1)	1,59347	0,00
0,0	659,0	-123,0	1,78533 (1)	1,64133	0,00
0,0	680,0	-123,0	1,88181 (1)	1,69211	0,00
0,0	701,0	-123,0	2,03838 (1)	1,74889	0,00

0,0	911,0	-123,0	3,48336 (1)	3,13272	0,00
0,0	932,0	-123,0	2,80634 (1)	2,74554	0,00
0,0	953,0	-123,0	2,71272 (1)	2,58120	0,00
0,0	974,0	-123,0	2,53835 (1)	2,33556	0,00
0,0	995,0	-123,0	2,36541 (1)	2,14867	0,00
0,0	1016,0	-123,0	2,17796 (1)	1,97234	0,00
0,0	1037,0	-123,0	2,03556 (1)	1,82934	0,00
0,0	1058,0	-123,0	1,96398 (1)	1,79272	0,00
0,0	1079,0	-123,0	1,81543 (1)	1,63769	0,00
0,0	1100,0	-123,0	1,75033 (1)	1,59822	0,00
0,0	1121,0	-123,0	1,66678 (1)	1,49131	0,00
0,0	1142,0	-123,0	1,56538 (1)	1,48490	0,00
0,0	1163,0	-123,0	1,49967 (1)	1,42067	0,00
0,0	-286,0	-102,0	1,00276 (1)	0,91751	0,00
0,0	-265,0	-102,0	1,03328 (1)	0,91923	0,00
0,0	-244,0	-102,0	1,05302 (1)	0,93206	0,00
0,0	-223,0	-102,0	1,10442 (1)	0,96941	0,00
0,0	-202,0	-102,0	1,13866 (1)	0,98992	0,00
0,0	-181,0	-102,0	1,16844 (1)	0,98632	0,00
0,0	-160,0	-102,0	1,16794 (1)	1,02889	0,00
0,0	-139,0	-102,0	1,21390 (1)	1,07636	0,00
0,0	-118,0	-102,0	1,24188 (1)	1,05929	0,00
0,0	-97,0	-102,0	1,27920 (1)	1,10579	0,00
0,0	-76,0	-102,0	1,30881 (1)	1,12611	0,00
0,0	-55,0	-102,0	1,39494 (1)	1,19365	0,00
0,0	-34,0	-102,0	1,43254 (1)	1,27299	0,00
0,0	-13,0	-102,0	1,49136 (1)	1,33336	0,00
0,0	8,0	-102,0	1,59538 (1)	1,39593	0,00
0,0	29,0	-102,0	1,64209 (1)	1,46479	0,00
0,0	50,0	-102,0	1,72176 (1)	1,52284	0,00
0,0	71,0	-102,0	1,87400 (1)	1,65692	0,00
0,0	92,0	-102,0	2,02714 (1)	1,75973	0,00
0,0	113,0	-102,0	2,27468 (1)	1,95491	0,00
0,0	134,0	-102,0	2,56098 (1)	2,23979	0,00
0,0	155,0	-102,0	3,04863 (1)	2,60153	0,00
0,0	239,0	-102,0	3,77218 (1)	2,55946	0,00
0,0	260,0	-102,0	3,11742 (1)	1,96980	0,00
0,0	281,0	-102,0	2,88881 (1)	1,61602	0,00
0,0	302,0	-102,0	2,65297 (1)	1,34376	0,00
0,0	323,0	-102,0	2,50131 (1)	1,23226	0,00
0,0	344,0	-102,0	2,40886 (1)	1,20660	0,00
0,0	365,0	-102,0	2,37616 (1)	1,15951	0,00
0,0	386,0	-102,0	2,27348 (1)	1,13248	0,00
0,0	407,0	-102,0	2,20560 (1)	1,13216	0,00
0,0	428,0	-102,0	2,12804 (1)	1,13303	0,00
0,0	449,0	-102,0	2,03036 (1)	1,18061	0,00
0,0	470,0	-102,0	1,92199 (1)	1,20748	0,00
0,0	491,0	-102,0	1,82927 (1)	1,28868	0,00
0,0	512,0	-102,0	1,80172 (1)	1,29506	0,00
0,0	533,0	-102,0	1,81498 (1)	1,35848	0,00
0,0	554,0	-102,0	1,84983 (1)	1,41916	0,00
0,0	575,0	-102,0	1,88082 (1)	1,52656	0,00
0,0	596,0	-102,0	1,91377 (1)	1,59876	0,00
0,0	617,0	-102,0	1,86266 (1)	1,66646	0,00
0,0	638,0	-102,0	1,82272 (1)	1,68927	0,00
0,0	659,0	-102,0	1,83721 (1)	1,79030	0,00
0,0	680,0	-102,0	1,98704 (1)	1,88562	0,00
0,0	911,0	-102,0	3,65526 (1)	3,58434	0,00
0,0	932,0	-102,0	3,32113 (1)	3,10772	0,00
0,0	953,0	-102,0	2,97322 (1)	2,75353	0,00
0,0	974,0	-102,0	2,69195 (1)	2,50422	0,00
0,0	995,0	-102,0	2,47307 (1)	2,29471	0,00
0,0	1016,0	-102,0	2,27632 (1)	2,06240	0,00
0,0	1037,0	-102,0	2,06688 (1)	1,88788	0,00

0,0	1058,0	-102,0	2,01440 (1)	1,79831	0,00
0,0	1079,0	-102,0	1,86508 (1)	1,72995	0,00
0,0	1100,0	-102,0	1,74948 (1)	1,59765	0,00
0,0	1121,0	-102,0	1,71102 (1)	1,54958	0,00
0,0	1142,0	-102,0	1,60067 (1)	1,49880	0,00
0,0	1163,0	-102,0	1,49620 (1)	1,40286	0,00
0,0	-286,0	-81,0	1,00884 (1)	0,87478	0,00
0,0	-265,0	-81,0	0,99714 (1)	0,88634	0,00
0,0	-244,0	-81,0	1,01829 (1)	0,91122	0,00
0,0	-223,0	-81,0	1,05455 (1)	0,90850	0,00
0,0	-202,0	-81,0	1,11118 (1)	0,95915	0,00
0,0	-181,0	-81,0	1,09970 (1)	0,96482	0,00
0,0	-160,0	-81,0	1,12079 (1)	1,00515	0,00
0,0	-139,0	-81,0	1,17468 (1)	1,03087	0,00
0,0	-118,0	-81,0	1,22731 (1)	1,06602	0,00
0,0	-97,0	-81,0	1,22037 (1)	1,08548	0,00
0,0	-76,0	-81,0	1,26310 (1)	1,12802	0,00
0,0	-55,0	-81,0	1,32055 (1)	1,17928	0,00
0,0	-34,0	-81,0	1,37875 (1)	1,24515	0,00
0,0	-13,0	-81,0	1,37440 (1)	1,25825	0,00
0,0	8,0	-81,0	1,44059 (1)	1,30109	0,00
0,0	29,0	-81,0	1,56188 (1)	1,33601	0,00
0,0	50,0	-81,0	1,65263 (1)	1,43885	0,00
0,0	71,0	-81,0	1,71553 (1)	1,51635	0,00
0,0	92,0	-81,0	1,83352 (1)	1,64550	0,00
0,0	113,0	-81,0	1,88427 (1)	1,70073	0,00
0,0	134,0	-81,0	2,10479 (1)	1,89460	0,00
0,0	155,0	-81,0	2,33456 (1)	2,03862	0,00
0,0	176,0	-81,0	2,60731 (1)	2,34203	0,00
0,0	197,0	-81,0	3,25665 (1)	2,84487	0,00
0,0	260,0	-81,0	4,56292 (1)	3,45916	0,00
0,0	281,0	-81,0	3,50233 (1)	2,36347	0,00
0,0	302,0	-81,0	3,01514 (1)	1,81117	0,00
0,0	323,0	-81,0	2,81548 (1)	1,59228	0,00
0,0	344,0	-81,0	2,67465 (1)	1,35977	0,00
0,0	365,0	-81,0	2,56828 (1)	1,30373	0,00
0,0	386,0	-81,0	2,46114 (1)	1,26060	0,00
0,0	407,0	-81,0	2,45353 (1)	1,18386	0,00
0,0	428,0	-81,0	2,29757 (1)	1,17821	0,00
0,0	449,0	-81,0	2,21906 (1)	1,25369	0,00
0,0	470,0	-81,0	2,05131 (1)	1,29755	0,00
0,0	491,0	-81,0	1,92934 (1)	1,35369	0,00
0,0	512,0	-81,0	1,87494 (1)	1,42429	0,00
0,0	533,0	-81,0	1,86647 (1)	1,44119	0,00
0,0	554,0	-81,0	1,94518 (1)	1,54018	0,00
0,0	575,0	-81,0	2,01477 (1)	1,60194	0,00
0,0	596,0	-81,0	2,01967 (1)	1,70534	0,00
0,0	617,0	-81,0	2,04425 (1)	1,80460	0,00
0,0	638,0	-81,0	1,96160 (1)	1,87323	0,00
0,0	659,0	-81,0	2,07375 (1)	1,95440	0,00
0,0	680,0	-81,0	2,30935 (1)	2,06288	0,00
0,0	911,0	-81,0	4,52333 (1)	4,30834	0,00
0,0	932,0	-81,0	3,69990 (1)	3,48396	0,00
0,0	953,0	-81,0	3,12903 (1)	2,91540	0,00
0,0	974,0	-81,0	2,79705 (1)	2,61207	0,00
0,0	995,0	-81,0	2,51786 (1)	2,33079	0,00
0,0	1016,0	-81,0	2,30091 (1)	2,19235	0,00
0,0	1037,0	-81,0	2,11409 (1)	2,00983	0,00
0,0	1058,0	-81,0	1,94172 (1)	1,84535	0,00
0,0	1079,0	-81,0	1,85915 (1)	1,74215	0,00
0,0	1100,0	-81,0	1,77995 (1)	1,68856	0,00
0,0	1121,0	-81,0	1,71559 (1)	1,59842	0,00
0,0	1142,0	-81,0	1,61119 (1)	1,52012	0,00
0,0	1163,0	-81,0	1,53999 (1)	1,46943	0,00

0,0	-286,0	-60,0	0,94266 (1)	0,85102	0,00
0,0	-265,0	-60,0	0,97307 (1)	0,85796	0,00
0,0	-244,0	-60,0	1,00315 (1)	0,86622	0,00
0,0	-223,0	-60,0	1,03057 (1)	0,89858	0,00
0,0	-202,0	-60,0	1,05033 (1)	0,94267	0,00
0,0	-181,0	-60,0	1,05610 (1)	0,95312	0,00
0,0	-160,0	-60,0	1,07223 (1)	0,96783	0,00
0,0	-139,0	-60,0	1,12915 (1)	1,00568	0,00
0,0	-118,0	-60,0	1,17016 (1)	1,02255	0,00
0,0	-97,0	-60,0	1,19234 (1)	1,03129	0,00
0,0	-76,0	-60,0	1,22612 (1)	1,07105	0,00
0,0	-55,0	-60,0	1,28051 (1)	1,11892	0,00
0,0	-34,0	-60,0	1,30973 (1)	1,14344	0,00
0,0	-13,0	-60,0	1,35591 (1)	1,19269	0,00
0,0	8,0	-60,0	1,39178 (1)	1,26629	0,00
0,0	29,0	-60,0	1,46341 (1)	1,34293	0,00
0,0	50,0	-60,0	1,52923 (1)	1,41007	0,00
0,0	71,0	-60,0	1,59894 (1)	1,45036	0,00
0,0	92,0	-60,0	1,61731 (1)	1,48200	0,00
0,0	113,0	-60,0	1,78449 (1)	1,60240	0,00
0,0	134,0	-60,0	1,83696 (1)	1,68126	0,00
0,0	155,0	-60,0	1,92815 (1)	1,81365	0,00
0,0	176,0	-60,0	2,16540 (1)	2,00519	0,00
0,0	197,0	-60,0	2,39153 (1)	2,19871	0,00
0,0	218,0	-60,0	2,82591 (1)	2,56805	0,00
0,0	302,0	-60,0	4,15206 (1)	2,93070	0,00
0,0	323,0	-60,0	3,44196 (1)	2,13387	0,00
0,0	344,0	-60,0	3,12233 (1)	1,73745	0,00
0,0	365,0	-60,0	2,89004 (1)	1,54336	0,00
0,0	386,0	-60,0	2,75359 (1)	1,38683	0,00
0,0	407,0	-60,0	2,69071 (1)	1,31371	0,00
0,0	428,0	-60,0	2,58289 (1)	1,28694	0,00
0,0	449,0	-60,0	2,40995 (1)	1,32159	0,00
0,0	470,0	-60,0	2,20271 (1)	1,36787	0,00
0,0	491,0	-60,0	2,02416 (1)	1,42345	0,00
0,0	512,0	-60,0	1,91068 (1)	1,46986	0,00
0,0	533,0	-60,0	1,94067 (1)	1,56971	0,00
0,0	554,0	-60,0	2,03131 (1)	1,70223	0,00
0,0	575,0	-60,0	2,14134 (1)	1,79298	0,00
0,0	596,0	-60,0	2,24538 (1)	1,96308	0,00
0,0	617,0	-60,0	2,29040 (1)	2,05996	0,00
0,0	638,0	-60,0	2,37467 (1)	2,20127	0,00
0,0	659,0	-60,0	2,58907 (1)	2,37205	0,00
0,0	911,0	-60,0	4,32984 (1)	4,25572	0,00
0,0	932,0	-60,0	3,61987 (1)	3,51165	0,00
0,0	953,0	-60,0	3,07152 (1)	2,94883	0,00
0,0	974,0	-60,0	2,79198 (1)	2,68693	0,00
0,0	995,0	-60,0	2,50777 (1)	2,40759	0,00
0,0	1016,0	-60,0	2,29421 (1)	2,20653	0,00
0,0	1037,0	-60,0	2,13358 (1)	2,04391	0,00
0,0	1058,0	-60,0	2,00093 (1)	1,90623	0,00
0,0	1079,0	-60,0	1,88554 (1)	1,78793	0,00
0,0	1100,0	-60,0	1,74303 (1)	1,65501	0,00
0,0	1121,0	-60,0	1,67280 (1)	1,59239	0,00
0,0	1142,0	-60,0	1,63828 (1)	1,55985	0,00
0,0	1163,0	-60,0	1,55072 (1)	1,48221	0,00
0,0	-286,0	-39,0	0,95842 (1)	0,81987	0,00
0,0	-265,0	-39,0	0,97810 (1)	0,84067	0,00
0,0	-244,0	-39,0	1,00000 (1)	0,86568	0,00
0,0	-223,0	-39,0	0,98821 (1)	0,89398	0,00
0,0	-202,0	-39,0	1,01847 (1)	0,88751	0,00
0,0	-181,0	-39,0	1,05934 (1)	0,92180	0,00
0,0	-160,0	-39,0	1,07560 (1)	0,93769	0,00
0,0	-139,0	-39,0	1,12318 (1)	0,97808	0,00

0,0	-118,0	-39,0	1,11570 (1)	0,97334	0,00
0,0	-97,0	-39,0	1,16807 (1)	1,01574	0,00
0,0	-76,0	-39,0	1,16086 (1)	1,05470	0,00
0,0	-55,0	-39,0	1,18413 (1)	1,05602	0,00
0,0	-34,0	-39,0	1,25889 (1)	1,11435	0,00
0,0	-13,0	-39,0	1,27329 (1)	1,16002	0,00
0,0	8,0	-39,0	1,32661 (1)	1,20644	0,00
0,0	29,0	-39,0	1,38402 (1)	1,26362	0,00
0,0	50,0	-39,0	1,40179 (1)	1,25553	0,00
0,0	71,0	-39,0	1,46868 (1)	1,33603	0,00
0,0	92,0	-39,0	1,55053 (1)	1,39561	0,00
0,0	113,0	-39,0	1,61674 (1)	1,50179	0,00
0,0	134,0	-39,0	1,65739 (1)	1,56720	0,00
0,0	155,0	-39,0	1,75850 (1)	1,68721	0,00
0,0	176,0	-39,0	1,87046 (1)	1,78596	0,00
0,0	197,0	-39,0	2,02490 (1)	1,96482	0,00
0,0	218,0	-39,0	2,20648 (1)	2,14782	0,00
0,0	239,0	-39,0	2,50363 (1)	2,34886	0,00
0,0	260,0	-39,0	3,00466 (1)	2,78507	0,00
0,0	344,0	-39,0	3,86363 (1)	2,57443	0,00
0,0	365,0	-39,0	3,37519 (1)	2,04497	0,00
0,0	386,0	-39,0	3,19558 (1)	1,67181	0,00
0,0	407,0	-39,0	3,07568 (1)	1,53047	0,00
0,0	428,0	-39,0	2,87095 (1)	1,46766	0,00
0,0	449,0	-39,0	2,69998 (1)	1,39497	0,00
0,0	470,0	-39,0	2,43297 (1)	1,41055	0,00
0,0	491,0	-39,0	2,17939 (1)	1,50481	0,00
0,0	512,0	-39,0	2,05296 (1)	1,55390	0,00
0,0	533,0	-39,0	2,06916 (1)	1,70385	0,00
0,0	554,0	-39,0	2,15793 (1)	1,81231	0,00
0,0	575,0	-39,0	2,34939 (1)	1,98721	0,00
0,0	596,0	-39,0	2,50229 (1)	2,23068	0,00
0,0	617,0	-39,0	2,66463 (1)	2,55386	0,00
0,0	638,0	-39,0	3,28621 (1)	3,11702	0,00
0,0	911,0	-39,0	4,27524 (1)	4,19008	0,00
0,0	932,0	-39,0	3,46810 (1)	3,39954	0,00
0,0	953,0	-39,0	3,01923 (1)	2,95690	0,00
0,0	974,0	-39,0	2,73075 (1)	2,65534	0,00
0,0	995,0	-39,0	2,45010 (1)	2,37547	0,00
0,0	1016,0	-39,0	2,30103 (1)	2,22340	0,00
0,0	1037,0	-39,0	2,11299 (1)	2,02932	0,00
0,0	1058,0	-39,0	1,95656 (1)	1,87538	0,00
0,0	1079,0	-39,0	1,86611 (1)	1,77338	0,00
0,0	1100,0	-39,0	1,80435 (1)	1,71781	0,00
0,0	1121,0	-39,0	1,70258 (1)	1,61147	0,00
0,0	1142,0	-39,0	1,62399 (1)	1,53924	0,00
0,0	1163,0	-39,0	1,54944 (1)	1,49236	0,00
0,0	-286,0	-18,0	0,91784 (1)	0,80636	0,00
0,0	-265,0	-18,0	0,94230 (1)	0,84884	0,00
0,0	-244,0	-18,0	0,93485 (1)	0,84577	0,00
0,0	-223,0	-18,0	0,96892 (1)	0,85011	0,00
0,0	-202,0	-18,0	1,00894 (1)	0,87726	0,00
0,0	-181,0	-18,0	1,05105 (1)	0,91100	0,00
0,0	-160,0	-18,0	1,06965 (1)	0,92450	0,00
0,0	-139,0	-18,0	1,06227 (1)	0,92487	0,00
0,0	-118,0	-18,0	1,06805 (1)	0,95683	0,00
0,0	-97,0	-18,0	1,11511 (1)	0,98030	0,00
0,0	-76,0	-18,0	1,16007 (1)	0,99671	0,00
0,0	-55,0	-18,0	1,17454 (1)	1,04589	0,00
0,0	-34,0	-18,0	1,22509 (1)	1,09710	0,00
0,0	-13,0	-18,0	1,27083 (1)	1,09575	0,00
0,0	8,0	-18,0	1,26056 (1)	1,11743	0,00
0,0	29,0	-18,0	1,30676 (1)	1,17864	0,00
0,0	50,0	-18,0	1,38047 (1)	1,24093	0,00

0,0	71,0	-18,0	1,42584 (1)	1,27168	0,00
0,0	92,0	-18,0	1,42990 (1)	1,34754	0,00
0,0	113,0	-18,0	1,48793 (1)	1,38560	0,00
0,0	134,0	-18,0	1,58575 (1)	1,48069	0,00
0,0	155,0	-18,0	1,64001 (1)	1,52326	0,00
0,0	176,0	-18,0	1,76069 (1)	1,64581	0,00
0,0	197,0	-18,0	1,82177 (1)	1,71224	0,00
0,0	218,0	-18,0	1,94918 (1)	1,83842	0,00
0,0	239,0	-18,0	2,12613 (1)	2,06831	0,00
0,0	260,0	-18,0	2,38902 (1)	2,27249	0,00
0,0	281,0	-18,0	2,67637 (1)	2,57113	0,00
0,0	302,0	-18,0	3,27052 (1)	3,07147	0,00
0,0	365,0	-18,0	4,55914 (1)	3,38850	0,00
0,0	386,0	-18,0	3,86636 (1)	2,36292	0,00
0,0	407,0	-18,0	3,56468 (1)	1,91765	0,00
0,0	428,0	-18,0	3,39087 (1)	1,66252	0,00
0,0	449,0	-18,0	3,14140 (1)	1,55533	0,00
0,0	470,0	-18,0	2,75355 (1)	1,51344	0,00
0,0	491,0	-18,0	2,35057 (1)	1,58689	0,00
0,0	512,0	-18,0	2,14088 (1)	1,69271	0,00
0,0	533,0	-18,0	2,11745 (1)	1,83026	0,00
0,0	554,0	-18,0	2,30510 (1)	1,97821	0,00
0,0	575,0	-18,0	2,59979 (1)	2,20724	0,00
0,0	596,0	-18,0	2,83797 (1)	2,51699	0,00
0,0	617,0	-18,0	3,02828 (1)	2,88448	0,00
0,0	911,0	-18,0	4,57547 (1)	4,29384	0,00
0,0	932,0	-18,0	3,42316 (1)	3,34423	0,00
0,0	953,0	-18,0	2,97320 (1)	2,89173	0,00
0,0	974,0	-18,0	2,69159 (1)	2,60657	0,00
0,0	995,0	-18,0	2,43837 (1)	2,35617	0,00
0,0	1016,0	-18,0	2,24949 (1)	2,19196	0,00
0,0	1037,0	-18,0	2,10804 (1)	2,03688	0,00
0,0	1058,0	-18,0	1,96642 (1)	1,88926	0,00
0,0	1079,0	-18,0	1,87451 (1)	1,79442	0,00
0,0	1100,0	-18,0	1,80925 (1)	1,72557	0,00
0,0	1121,0	-18,0	1,69646 (1)	1,64061	0,00
0,0	1142,0	-18,0	1,62090 (1)	1,57104	0,00
0,0	1163,0	-18,0	1,54732 (1)	1,49320	0,00
0,0	-286,0	3,0	0,91469 (1)	0,80915	0,00
0,0	-265,0	3,0	0,94139 (1)	0,82542	0,00
0,0	-244,0	3,0	0,95928 (1)	0,82000	0,00
0,0	-223,0	3,0	0,99917 (1)	0,85675	0,00
0,0	-202,0	3,0	1,02601 (1)	0,87853	0,00
0,0	-181,0	3,0	1,02540 (1)	0,88259	0,00
0,0	-160,0	3,0	1,03639 (1)	0,89063	0,00
0,0	-139,0	3,0	1,03746 (1)	0,91189	0,00
0,0	-118,0	3,0	1,03277 (1)	0,95258	0,00
0,0	-97,0	3,0	1,06534 (1)	0,96853	0,00
0,0	-76,0	3,0	1,11023 (1)	1,00114	0,00
0,0	-55,0	3,0	1,13877 (1)	0,98616	0,00
0,0	-34,0	3,0	1,18690 (1)	1,02099	0,00
0,0	-13,0	3,0	1,23512 (1)	1,08181	0,00
0,0	8,0	3,0	1,22779 (1)	1,10020	0,00
0,0	29,0	3,0	1,25221 (1)	1,13885	0,00
0,0	50,0	3,0	1,33084 (1)	1,20549	0,00
0,0	71,0	3,0	1,37477 (1)	1,22006	0,00
0,0	92,0	3,0	1,42220 (1)	1,27893	0,00
0,0	113,0	3,0	1,44581 (1)	1,33216	0,00
0,0	134,0	3,0	1,52306 (1)	1,40139	0,00
0,0	155,0	3,0	1,59958 (1)	1,47005	0,00
0,0	176,0	3,0	1,69932 (1)	1,51651	0,00
0,0	197,0	3,0	1,71357 (1)	1,58196	0,00
0,0	218,0	3,0	1,78777 (1)	1,69398	0,00
0,0	239,0	3,0	1,88456 (1)	1,81786	0,00

0,0	260,0	3,0	2,01415 (1)	1,94165	0,00
0,0	281,0	3,0	2,19689 (1)	2,15284	0,00
0,0	302,0	3,0	2,39051 (1)	2,38065	0,00
0,0	323,0	3,0	2,80126 (1)	2,72758	0,00
0,0	407,0	3,0	4,44701 (1)	2,96982	0,00
0,0	428,0	3,0	3,99909 (1)	2,20472	0,00
0,0	449,0	3,0	3,70224 (1)	1,82151	0,00
0,0	470,0	3,0	3,25620 (1)	1,71531	0,00
0,0	491,0	3,0	2,66637 (1)	1,72402	0,00
0,0	512,0	3,0	2,31325 (1)	1,80656	0,00
0,0	533,0	3,0	2,23318 (1)	1,95220	0,00
0,0	554,0	3,0	2,39814 (1)	2,17771	0,00
0,0	575,0	3,0	2,91499 (1)	2,57653	0,00
0,0	596,0	3,0	3,51798 (1)	3,26015	0,00
0,0	932,0	3,0	3,34824 (1)	3,25732	0,00
0,0	953,0	3,0	2,90006 (1)	2,83901	0,00
0,0	974,0	3,0	2,58229 (1)	2,51570	0,00
0,0	995,0	3,0	2,42715 (1)	2,33790	0,00
0,0	1016,0	3,0	2,25100 (1)	2,18185	0,00
0,0	1037,0	3,0	2,09340 (1)	2,01692	0,00
0,0	1058,0	3,0	1,95895 (1)	1,89047	0,00
0,0	1079,0	3,0	1,84689 (1)	1,77718	0,00
0,0	1100,0	3,0	1,80540 (1)	1,71513	0,00
0,0	1121,0	3,0	1,70605 (1)	1,65558	0,00
0,0	1142,0	3,0	1,65517 (1)	1,60924	0,00
0,0	1163,0	3,0	1,59712 (1)	1,50409	0,00
0,0	-286,0	24,0	0,88602 (1)	0,77442	0,00
0,0	-265,0	24,0	0,91690 (1)	0,78617	0,00
0,0	-244,0	24,0	0,93414 (1)	0,80136	0,00
0,0	-223,0	24,0	0,94202 (1)	0,82067	0,00
0,0	-202,0	24,0	0,93976 (1)	0,84231	0,00
0,0	-181,0	24,0	0,97516 (1)	0,86029	0,00
0,0	-160,0	24,0	1,01072 (1)	0,88530	0,00
0,0	-139,0	24,0	1,02239 (1)	0,89471	0,00
0,0	-118,0	24,0	1,02653 (1)	0,90737	0,00
0,0	-97,0	24,0	1,07220 (1)	0,92235	0,00
0,0	-76,0	24,0	1,09260 (1)	0,94783	0,00
0,0	-55,0	24,0	1,12948 (1)	0,99630	0,00
0,0	-34,0	24,0	1,14144 (1)	1,00267	0,00
0,0	-13,0	24,0	1,19005 (1)	1,05068	0,00
0,0	8,0	24,0	1,20056 (1)	1,06460	0,00
0,0	29,0	24,0	1,21002 (1)	1,09528	0,00
0,0	50,0	24,0	1,25643 (1)	1,14160	0,00
0,0	71,0	24,0	1,33720 (1)	1,19920	0,00
0,0	92,0	24,0	1,34773 (1)	1,21340	0,00
0,0	113,0	24,0	1,41713 (1)	1,27463	0,00
0,0	134,0	24,0	1,44487 (1)	1,31334	0,00
0,0	155,0	24,0	1,54039 (1)	1,39929	0,00
0,0	176,0	24,0	1,56074 (1)	1,42812	0,00
0,0	197,0	24,0	1,56819 (1)	1,49914	0,00
0,0	218,0	24,0	1,67569 (1)	1,57653	0,00
0,0	239,0	24,0	1,79548 (1)	1,68034	0,00
0,0	260,0	24,0	1,87284 (1)	1,76917	0,00
0,0	281,0	24,0	1,99181 (1)	1,90871	0,00
0,0	302,0	24,0	2,08415 (1)	2,01853	0,00
0,0	323,0	24,0	2,27551 (1)	2,21441	0,00
0,0	344,0	24,0	2,55977 (1)	2,52016	0,00
0,0	365,0	24,0	3,04237 (1)	2,92226	0,00
0,0	449,0	24,0	4,74931 (1)	2,60553	0,00
0,0	470,0	24,0	4,10555 (1)	2,13043	0,00
0,0	491,0	24,0	3,12585 (1)	1,99923	0,00
0,0	512,0	24,0	2,52330 (1)	1,96615	0,00
0,0	533,0	24,0	2,33033 (1)	2,10690	0,00
0,0	554,0	24,0	2,55363 (1)	2,44357	0,00

0,0	575,0	24,0	3,22128 (1)	3,09174	0,00
0,0	932,0	24,0	3,52183 (1)	3,24342	0,00
0,0	953,0	24,0	2,90791 (1)	2,77076	0,00
0,0	974,0	24,0	2,58359 (1)	2,51081	0,00
0,0	995,0	24,0	2,31187 (1)	2,26640	0,00
0,0	1016,0	24,0	2,20632 (1)	2,13706	0,00
0,0	1037,0	24,0	2,05573 (1)	1,99547	0,00
0,0	1058,0	24,0	1,94187 (1)	1,88239	0,00
0,0	1079,0	24,0	1,87982 (1)	1,80747	0,00
0,0	1100,0	24,0	1,81700 (1)	1,73394	0,00
0,0	1121,0	24,0	1,73030 (1)	1,66845	0,00
0,0	1142,0	24,0	1,67412 (1)	1,57978	0,00
0,0	1163,0	24,0	1,63831 (1)	1,55879	0,00
0,0	-286,0	45,0	0,88328 (1)	0,77311	0,00
0,0	-265,0	45,0	0,90768 (1)	0,80018	0,00
0,0	-244,0	45,0	0,94133 (1)	0,82219	0,00
0,0	-223,0	45,0	0,94335 (1)	0,82360	0,00
0,0	-202,0	45,0	0,94799 (1)	0,81199	0,00
0,0	-181,0	45,0	0,96256 (1)	0,83386	0,00
0,0	-160,0	45,0	0,97243 (1)	0,84439	0,00
0,0	-139,0	45,0	0,98898 (1)	0,86280	0,00
0,0	-118,0	45,0	1,02593 (1)	0,89066	0,00
0,0	-97,0	45,0	1,06409 (1)	0,90997	0,00
0,0	-76,0	45,0	1,07138 (1)	0,94022	0,00
0,0	-55,0	45,0	1,09810 (1)	0,94042	0,00
0,0	-34,0	45,0	1,13761 (1)	0,99197	0,00
0,0	-13,0	45,0	1,15661 (1)	1,00048	0,00
0,0	8,0	45,0	1,18666 (1)	1,04374	0,00
0,0	29,0	45,0	1,21392 (1)	1,07370	0,00
0,0	50,0	45,0	1,24049 (1)	1,11224	0,00
0,0	71,0	45,0	1,26240 (1)	1,13655	0,00
0,0	92,0	45,0	1,32638 (1)	1,17257	0,00
0,0	113,0	45,0	1,35899 (1)	1,21081	0,00
0,0	134,0	45,0	1,41141 (1)	1,25786	0,00
0,0	155,0	45,0	1,41693 (1)	1,29450	0,00
0,0	176,0	45,0	1,46970 (1)	1,36752	0,00
0,0	197,0	45,0	1,55537 (1)	1,44392	0,00
0,0	218,0	45,0	1,61072 (1)	1,48046	0,00
0,0	239,0	45,0	1,69667 (1)	1,55983	0,00
0,0	260,0	45,0	1,74604 (1)	1,64970	0,00
0,0	281,0	45,0	1,83772 (1)	1,73850	0,00
0,0	302,0	45,0	1,97252 (1)	1,85052	0,00
0,0	323,0	45,0	2,09906 (1)	1,97845	0,00
0,0	344,0	45,0	2,20436 (1)	2,11335	0,00
0,0	365,0	45,0	2,35972 (1)	2,29137	0,00
0,0	386,0	45,0	2,69425 (1)	2,66135	0,00
0,0	407,0	45,0	3,29523 (1)	3,19539	0,00
0,0	470,0	45,0	5,95791 (1)	3,30618	0,00
0,0	491,0	45,0	3,82913 (1)	2,46121	0,00
0,0	512,0	45,0	2,81836 (1)	2,19662	0,00
0,0	533,0	45,0	2,54288 (1)	2,38815	0,00
0,0	554,0	45,0	2,94080 (1)	2,81320	0,00
0,0	932,0	45,0	3,73217 (1)	3,20117	0,00
0,0	953,0	45,0	2,92934 (1)	2,72974	0,00
0,0	974,0	45,0	2,56366 (1)	2,43670	0,00
0,0	995,0	45,0	2,31760 (1)	2,24237	0,00
0,0	1016,0	45,0	2,22664 (1)	2,13404	0,00
0,0	1037,0	45,0	2,10001 (1)	1,98343	0,00
0,0	1058,0	45,0	1,95979 (1)	1,91136	0,00
0,0	1079,0	45,0	1,88896 (1)	1,79096	0,00
0,0	1100,0	45,0	1,77807 (1)	1,71920	0,00
0,0	1121,0	45,0	1,79822 (1)	1,66080	0,00
0,0	1142,0	45,0	1,65532 (1)	1,58382	0,00
0,0	1163,0	45,0	1,62649 (1)	1,56429	0,00

0,0	-286,0	66,0	0,86821 (1)	0,76906	0,00
0,0	-265,0	66,0	0,89676 (1)	0,78131	0,00
0,0	-244,0	66,0	0,90223 (1)	0,77895	0,00
0,0	-223,0	66,0	0,91136 (1)	0,79434	0,00
0,0	-202,0	66,0	0,90684 (1)	0,81279	0,00
0,0	-181,0	66,0	0,93531 (1)	0,82803	0,00
0,0	-160,0	66,0	0,95045 (1)	0,85477	0,00
0,0	-139,0	66,0	0,98998 (1)	0,88255	0,00
0,0	-118,0	66,0	1,02385 (1)	0,87458	0,00
0,0	-97,0	66,0	1,04779 (1)	0,88059	0,00
0,0	-76,0	66,0	1,06204 (1)	0,89936	0,00
0,0	-55,0	66,0	1,07694 (1)	0,92392	0,00
0,0	-34,0	66,0	1,12394 (1)	0,95065	0,00
0,0	-13,0	66,0	1,14606 (1)	0,98332	0,00
0,0	8,0	66,0	1,18642 (1)	0,99869	0,00
0,0	29,0	66,0	1,17834 (1)	1,04940	0,00
0,0	50,0	66,0	1,22697 (1)	1,08018	0,00
0,0	71,0	66,0	1,22077 (1)	1,09692	0,00
0,0	92,0	66,0	1,27170 (1)	1,14919	0,00
0,0	113,0	66,0	1,32749 (1)	1,17445	0,00
0,0	134,0	66,0	1,34813 (1)	1,21464	0,00
0,0	155,0	66,0	1,41490 (1)	1,25817	0,00
0,0	176,0	66,0	1,46756 (1)	1,31806	0,00
0,0	197,0	66,0	1,48789 (1)	1,36972	0,00
0,0	218,0	66,0	1,52769 (1)	1,41280	0,00
0,0	239,0	66,0	1,59846 (1)	1,49254	0,00
0,0	260,0	66,0	1,68774 (1)	1,55733	0,00
0,0	281,0	66,0	1,78679 (1)	1,65998	0,00
0,0	302,0	66,0	1,84686 (1)	1,73786	0,00
0,0	323,0	66,0	1,98246 (1)	1,87469	0,00
0,0	344,0	66,0	2,00136 (1)	1,92677	0,00
0,0	365,0	66,0	2,16401 (1)	2,08358	0,00
0,0	386,0	66,0	2,31111 (1)	2,24833	0,00
0,0	407,0	66,0	2,58761 (1)	2,53787	0,00
0,0	428,0	66,0	2,92920 (1)	2,87320	0,00
0,0	932,0	66,0	3,87923 (1)	3,38979	0,00
0,0	953,0	66,0	3,04740 (1)	2,70400	0,00
0,0	974,0	66,0	2,68795 (1)	2,40440	0,00
0,0	995,0	66,0	2,35209 (1)	2,19187	0,00
0,0	1016,0	66,0	2,24336 (1)	2,08072	0,00
0,0	1037,0	66,0	2,16389 (1)	1,99551	0,00
0,0	1058,0	66,0	1,99705 (1)	1,88753	0,00
0,0	1079,0	66,0	1,89816 (1)	1,80727	0,00
0,0	1100,0	66,0	1,83156 (1)	1,71273	0,00
0,0	1121,0	66,0	1,81630 (1)	1,65779	0,00
0,0	1142,0	66,0	1,73967 (1)	1,60379	0,00
0,0	1163,0	66,0	1,68516 (1)	1,57578	0,00
0,0	-286,0	87,0	0,86197 (1)	0,76859	0,00
0,0	-265,0	87,0	0,88393 (1)	0,76527	0,00
0,0	-244,0	87,0	0,89590 (1)	0,78899	0,00
0,0	-223,0	87,0	0,87310 (1)	0,79481	0,00
0,0	-202,0	87,0	0,90139 (1)	0,80094	0,00
0,0	-181,0	87,0	0,91434 (1)	0,81280	0,00
0,0	-160,0	87,0	0,95020 (1)	0,82841	0,00
0,0	-139,0	87,0	0,98125 (1)	0,84543	0,00
0,0	-118,0	87,0	0,97837 (1)	0,85849	0,00
0,0	-97,0	87,0	1,00084 (1)	0,87060	0,00
0,0	-76,0	87,0	1,03990 (1)	0,90536	0,00
0,0	-55,0	87,0	1,05006 (1)	0,93340	0,00
0,0	-34,0	87,0	1,06330 (1)	0,93483	0,00
0,0	-13,0	87,0	1,09449 (1)	0,94380	0,00
0,0	8,0	87,0	1,12316 (1)	0,97006	0,00
0,0	29,0	87,0	1,17534 (1)	1,00382	0,00
0,0	50,0	87,0	1,19868 (1)	1,03274	0,00

0,0	71,0	87,0	1,20426 (1)	1,06222	0,00
0,0	92,0	87,0	1,21781 (1)	1,09168	0,00
0,0	113,0	87,0	1,28164 (1)	1,15120	0,00
0,0	134,0	87,0	1,34590 (1)	1,20059	0,00
0,0	155,0	87,0	1,36789 (1)	1,19956	0,00
0,0	176,0	87,0	1,43206 (1)	1,27139	0,00
0,0	197,0	87,0	1,45974 (1)	1,29505	0,00
0,0	218,0	87,0	1,50090 (1)	1,35289	0,00
0,0	239,0	87,0	1,60130 (1)	1,45476	0,00
0,0	260,0	87,0	1,65280 (1)	1,50464	0,00
0,0	281,0	87,0	1,70854 (1)	1,57043	0,00
0,0	302,0	87,0	1,77895 (1)	1,64480	0,00
0,0	323,0	87,0	1,90538 (1)	1,77957	0,00
0,0	344,0	87,0	1,98385 (1)	1,87760	0,00
0,0	365,0	87,0	2,06905 (1)	2,00761	0,00
0,0	386,0	87,0	2,17466 (1)	2,15443	0,00
0,0	407,0	87,0	2,45576 (1)	2,38212	0,00
0,0	428,0	87,0	2,79925 (1)	2,65188	0,00
0,0	449,0	87,0	3,41862 (1)	3,21158	0,00
0,0	932,0	87,0	4,13254 (1)	3,70025	0,00
0,0	953,0	87,0	3,11949 (1)	2,75190	0,00
0,0	974,0	87,0	2,64759 (1)	2,44054	0,00
0,0	995,0	87,0	2,38933 (1)	2,23064	0,00
0,0	1016,0	87,0	2,30826 (1)	2,05254	0,00
0,0	1037,0	87,0	2,14853 (1)	1,96613	0,00
0,0	1058,0	87,0	2,07283 (1)	1,83771	0,00
0,0	1079,0	87,0	2,01696 (1)	1,83000	0,00
0,0	1100,0	87,0	1,92762 (1)	1,72801	0,00
0,0	1121,0	87,0	1,88238 (1)	1,68275	0,00
0,0	1142,0	87,0	1,80457 (1)	1,64296	0,00
0,0	1163,0	87,0	1,71143 (1)	1,56185	0,00
0,0	-286,0	108,0	0,82927 (1)	0,75779	0,00
0,0	-265,0	108,0	0,85749 (1)	0,77869	0,00
0,0	-244,0	108,0	0,86248 (1)	0,77141	0,00
0,0	-223,0	108,0	0,85706 (1)	0,78586	0,00
0,0	-202,0	108,0	0,89060 (1)	0,78707	0,00
0,0	-181,0	108,0	0,91502 (1)	0,81534	0,00
0,0	-160,0	108,0	0,94585 (1)	0,81850	0,00
0,0	-139,0	108,0	0,97470 (1)	0,84252	0,00
0,0	-118,0	108,0	0,98700 (1)	0,86399	0,00
0,0	-97,0	108,0	1,00246 (1)	0,86417	0,00
0,0	-76,0	108,0	1,02302 (1)	0,88831	0,00
0,0	-55,0	108,0	0,99617 (1)	0,90772	0,00
0,0	-34,0	108,0	1,05226 (1)	0,91074	0,00
0,0	-13,0	108,0	1,09952 (1)	0,93130	0,00
0,0	8,0	108,0	1,12062 (1)	0,94677	0,00
0,0	29,0	108,0	1,14159 (1)	0,96981	0,00
0,0	50,0	108,0	1,17544 (1)	0,99356	0,00
0,0	71,0	108,0	1,22688 (1)	1,04253	0,00
0,0	92,0	108,0	1,23560 (1)	1,08985	0,00
0,0	113,0	108,0	1,28677 (1)	1,12189	0,00
0,0	134,0	108,0	1,32187 (1)	1,14447	0,00
0,0	155,0	108,0	1,37139 (1)	1,17190	0,00
0,0	176,0	108,0	1,41004 (1)	1,20144	0,00
0,0	197,0	108,0	1,45204 (1)	1,28984	0,00
0,0	218,0	108,0	1,49722 (1)	1,36113	0,00
0,0	239,0	108,0	1,57656 (1)	1,43980	0,00
0,0	260,0	108,0	1,61901 (1)	1,48123	0,00
0,0	281,0	108,0	1,71521 (1)	1,56979	0,00
0,0	302,0	108,0	1,75068 (1)	1,62018	0,00
0,0	323,0	108,0	1,89483 (1)	1,75763	0,00
0,0	344,0	108,0	2,00227 (1)	1,83658	0,00
0,0	365,0	108,0	2,16482 (1)	1,99978	0,00
0,0	386,0	108,0	2,27371 (1)	2,15504	0,00

0,0	407,0	108,0	2,54738 (1)	2,44527	0,00
0,0	428,0	108,0	3,00826 (1)	2,90318	0,00
0,0	449,0	108,0	3,57093 (1)	3,42443	0,00
0,0	470,0	108,0	4,80578 (1)	4,66089	0,00
0,0	932,0	108,0	4,44797 (1)	4,06623	0,00
0,0	953,0	108,0	3,24922 (1)	2,92704	0,00
0,0	974,0	108,0	2,74740 (1)	2,41571	0,00
0,0	995,0	108,0	2,50723 (1)	2,19861	0,00
0,0	1016,0	108,0	2,35820 (1)	2,07685	0,00
0,0	1037,0	108,0	2,24499 (1)	1,92496	0,00
0,0	1058,0	108,0	2,15847 (1)	1,84868	0,00
0,0	1079,0	108,0	2,05212 (1)	1,78064	0,00
0,0	1100,0	108,0	1,94593 (1)	1,70953	0,00
0,0	1121,0	108,0	1,95831 (1)	1,66355	0,00
0,0	1142,0	108,0	1,86393 (1)	1,62765	0,00
0,0	1163,0	108,0	1,75918 (1)	1,58878	0,00
0,0	-286,0	129,0	0,84431 (1)	0,74770	0,00
0,0	-265,0	129,0	0,87322 (1)	0,76646	0,00
0,0	-244,0	129,0	0,88046 (1)	0,75145	0,00
0,0	-223,0	129,0	0,87193 (1)	0,77248	0,00
0,0	-202,0	129,0	0,88830 (1)	0,79983	0,00
0,0	-181,0	129,0	0,90929 (1)	0,81263	0,00
0,0	-160,0	129,0	0,93770 (1)	0,81633	0,00
0,0	-139,0	129,0	0,93609 (1)	0,84421	0,00
0,0	-118,0	129,0	0,97106 (1)	0,84693	0,00
0,0	-97,0	129,0	1,00436 (1)	0,86493	0,00
0,0	-76,0	129,0	1,01942 (1)	0,86940	0,00
0,0	-55,0	129,0	1,04977 (1)	0,88709	0,00
0,0	-34,0	129,0	1,05323 (1)	0,90976	0,00
0,0	-13,0	129,0	1,07998 (1)	0,93747	0,00
0,0	8,0	129,0	1,08539 (1)	0,94700	0,00
0,0	29,0	129,0	1,11892 (1)	0,95939	0,00
0,0	50,0	129,0	1,15526 (1)	0,99442	0,00
0,0	71,0	129,0	1,16637 (1)	1,01049	0,00
0,0	92,0	129,0	1,21365 (1)	1,06832	0,00
0,0	113,0	129,0	1,26830 (1)	1,12790	0,00
0,0	134,0	129,0	1,32757 (1)	1,15982	0,00
0,0	155,0	129,0	1,34701 (1)	1,19594	0,00
0,0	176,0	129,0	1,38429 (1)	1,21467	0,00
0,0	197,0	129,0	1,42193 (1)	1,25477	0,00
0,0	218,0	129,0	1,47995 (1)	1,34446	0,00
0,0	239,0	129,0	1,54998 (1)	1,40502	0,00
0,0	260,0	129,0	1,60815 (1)	1,43975	0,00
0,0	281,0	129,0	1,68313 (1)	1,55081	0,00
0,0	302,0	129,0	1,79718 (1)	1,67623	0,00
0,0	323,0	129,0	1,86184 (1)	1,73694	0,00
0,0	344,0	129,0	1,98931 (1)	1,84484	0,00
0,0	365,0	129,0	2,14965 (1)	2,00735	0,00
0,0	386,0	129,0	2,34171 (1)	2,21019	0,00
0,0	407,0	129,0	2,65320 (1)	2,50020	0,00
0,0	428,0	129,0	3,03506 (1)	2,85849	0,00
0,0	449,0	129,0	3,51544 (1)	3,35899	0,00
0,0	470,0	129,0	4,01263 (1)	3,88678	0,00
0,0	953,0	129,0	3,36838 (1)	3,09687	0,00
0,0	974,0	129,0	2,82288 (1)	2,51293	0,00
0,0	995,0	129,0	2,61477 (1)	2,24043	0,00
0,0	1016,0	129,0	2,41776 (1)	2,07581	0,00
0,0	1037,0	129,0	2,30387 (1)	1,97348	0,00
0,0	1058,0	129,0	2,18753 (1)	1,84696	0,00
0,0	1079,0	129,0	2,15679 (1)	1,78595	0,00
0,0	1100,0	129,0	2,01198 (1)	1,73924	0,00
0,0	1121,0	129,0	1,92360 (1)	1,69778	0,00
0,0	1142,0	129,0	1,87672 (1)	1,66998	0,00
0,0	1163,0	129,0	1,82645 (1)	1,65765	0,00

0,0	-286,0	150,0	0,82534 (1)	0,74590	0,00
0,0	-265,0	150,0	0,84102 (1)	0,75832	0,00
0,0	-244,0	150,0	0,84654 (1)	0,78670	0,00
0,0	-223,0	150,0	0,86314 (1)	0,78818	0,00
0,0	-202,0	150,0	0,86691 (1)	0,78523	0,00
0,0	-181,0	150,0	0,88976 (1)	0,80024	0,00
0,0	-160,0	150,0	0,91852 (1)	0,82444	0,00
0,0	-139,0	150,0	0,92196 (1)	0,82938	0,00
0,0	-118,0	150,0	0,93159 (1)	0,83827	0,00
0,0	-97,0	150,0	0,95803 (1)	0,83374	0,00
0,0	-76,0	150,0	0,99791 (1)	0,88852	0,00
0,0	-55,0	150,0	1,04396 (1)	0,89388	0,00
0,0	-34,0	150,0	1,03988 (1)	0,90189	0,00
0,0	-13,0	150,0	1,04107 (1)	0,92401	0,00
0,0	8,0	150,0	1,07120 (1)	0,94880	0,00
0,0	29,0	150,0	1,09626 (1)	0,97404	0,00
0,0	50,0	150,0	1,13156 (1)	0,99819	0,00
0,0	71,0	150,0	1,18060 (1)	1,01333	0,00
0,0	92,0	150,0	1,18884 (1)	1,04390	0,00
0,0	113,0	150,0	1,23326 (1)	1,09912	0,00
0,0	134,0	150,0	1,27963 (1)	1,14616	0,00
0,0	155,0	150,0	1,30437 (1)	1,17185	0,00
0,0	176,0	150,0	1,37288 (1)	1,18528	0,00
0,0	197,0	150,0	1,44696 (1)	1,25873	0,00
0,0	218,0	150,0	1,46687 (1)	1,32398	0,00
0,0	239,0	150,0	1,58224 (1)	1,43379	0,00
0,0	260,0	150,0	1,57205 (1)	1,43389	0,00
0,0	281,0	150,0	1,69806 (1)	1,56506	0,00
0,0	302,0	150,0	1,78558 (1)	1,61855	0,00
0,0	323,0	150,0	1,85983 (1)	1,73280	0,00
0,0	344,0	150,0	2,03178 (1)	1,90150	0,00
0,0	365,0	150,0	2,13098 (1)	2,01838	0,00
0,0	386,0	150,0	2,37237 (1)	2,23646	0,00
0,0	407,0	150,0	2,57056 (1)	2,42270	0,00
0,0	428,0	150,0	2,84238 (1)	2,70356	0,00
0,0	449,0	150,0	3,12219 (1)	3,01014	0,00
0,0	470,0	150,0	3,34951 (1)	3,24335	0,00
0,0	953,0	150,0	3,52777 (1)	3,32625	0,00
0,0	974,0	150,0	2,96242 (1)	2,62828	0,00
0,0	995,0	150,0	2,66281 (1)	2,23166	0,00
0,0	1016,0	150,0	2,49398 (1)	2,14273	0,00
0,0	1037,0	150,0	2,37020 (1)	1,98104	0,00
0,0	1058,0	150,0	2,23181 (1)	1,92374	0,00
0,0	1079,0	150,0	2,17338 (1)	1,83799	0,00
0,0	1100,0	150,0	2,08267 (1)	1,86247	0,00
0,0	1121,0	150,0	1,97975 (1)	1,78173	0,00
0,0	1142,0	150,0	1,93459 (1)	1,79365	0,00
0,0	1163,0	150,0	1,84429 (1)	1,70975	0,00
0,0	-286,0	171,0	0,83092 (1)	0,75547	0,00
0,0	-265,0	171,0	0,85503 (1)	0,75918	0,00
0,0	-244,0	171,0	0,85505 (1)	0,74375	0,00
0,0	-223,0	171,0	0,88236 (1)	0,77366	0,00
0,0	-202,0	171,0	0,87206 (1)	0,78687	0,00
0,0	-181,0	171,0	0,89002 (1)	0,79782	0,00
0,0	-160,0	171,0	0,91710 (1)	0,82218	0,00
0,0	-139,0	171,0	0,92509 (1)	0,81850	0,00
0,0	-118,0	171,0	0,96589 (1)	0,84205	0,00
0,0	-97,0	171,0	0,95994 (1)	0,85213	0,00
0,0	-76,0	171,0	0,99086 (1)	0,89856	0,00
0,0	-55,0	171,0	0,99171 (1)	0,90085	0,00
0,0	-34,0	171,0	1,04340 (1)	0,90842	0,00
0,0	-13,0	171,0	1,05632 (1)	0,93123	0,00
0,0	8,0	171,0	1,09339 (1)	0,97091	0,00
0,0	29,0	171,0	1,09913 (1)	0,96159	0,00

0,0	50,0	171,0	1,15277 (1)	1,01190	0,00
0,0	71,0	171,0	1,16140 (1)	1,01898	0,00
0,0	92,0	171,0	1,18748 (1)	1,02945	0,00
0,0	113,0	171,0	1,20043 (1)	1,07161	0,00
0,0	134,0	171,0	1,25562 (1)	1,13431	0,00
0,0	155,0	171,0	1,30815 (1)	1,19720	0,00
0,0	176,0	171,0	1,34620 (1)	1,23131	0,00
0,0	197,0	171,0	1,39129 (1)	1,25958	0,00
0,0	218,0	171,0	1,43784 (1)	1,33267	0,00
0,0	239,0	171,0	1,51638 (1)	1,36341	0,00
0,0	260,0	171,0	1,59190 (1)	1,45985	0,00
0,0	281,0	171,0	1,65691 (1)	1,55643	0,00
0,0	302,0	171,0	1,75269 (1)	1,61497	0,00
0,0	323,0	171,0	1,82616 (1)	1,68909	0,00
0,0	344,0	171,0	1,97345 (1)	1,83799	0,00
0,0	365,0	171,0	2,06107 (1)	1,93535	0,00
0,0	386,0	171,0	2,27136 (1)	2,12818	0,00
0,0	407,0	171,0	2,40062 (1)	2,27940	0,00
0,0	428,0	171,0	2,56362 (1)	2,42695	0,00
0,0	449,0	171,0	2,75248 (1)	2,63399	0,00
0,0	470,0	171,0	2,86701 (1)	2,74803	0,00
0,0	953,0	171,0	3,70906 (1)	3,47562	0,00
0,0	974,0	171,0	3,10705 (1)	2,79340	0,00
0,0	995,0	171,0	2,83464 (1)	2,43350	0,00
0,0	1016,0	171,0	2,63570 (1)	2,18706	0,00
0,0	1037,0	171,0	2,40066 (1)	2,15150	0,00
0,0	1058,0	171,0	2,30906 (1)	2,05655	0,00
0,0	1079,0	171,0	2,21598 (1)	2,00288	0,00
0,0	1100,0	171,0	2,13336 (1)	1,91063	0,00
0,0	1121,0	171,0	2,04853 (1)	1,91078	0,00
0,0	1142,0	171,0	1,92828 (1)	1,79457	0,00
0,0	1163,0	171,0	1,91247 (1)	1,76093	0,00
0,0	-286,0	192,0	0,78401 (1)	0,73072	0,00
0,0	-265,0	192,0	0,80483 (1)	0,74853	0,00
0,0	-244,0	192,0	0,80979 (1)	0,75925	0,00
0,0	-223,0	192,0	0,83866 (1)	0,78726	0,00
0,0	-202,0	192,0	0,88769 (1)	0,79677	0,00
0,0	-181,0	192,0	0,90085 (1)	0,78400	0,00
0,0	-160,0	192,0	0,92071 (1)	0,80618	0,00
0,0	-139,0	192,0	0,91372 (1)	0,81336	0,00
0,0	-118,0	192,0	0,93166 (1)	0,83778	0,00
0,0	-97,0	192,0	0,93935 (1)	0,86338	0,00
0,0	-76,0	192,0	0,98670 (1)	0,89368	0,00
0,0	-55,0	192,0	1,02087 (1)	0,87434	0,00
0,0	-34,0	192,0	1,00710 (1)	0,89466	0,00
0,0	-13,0	192,0	1,02219 (1)	0,92370	0,00
0,0	8,0	192,0	1,07246 (1)	0,93831	0,00
0,0	29,0	192,0	1,09088 (1)	0,96531	0,00
0,0	50,0	192,0	1,10494 (1)	0,98301	0,00
0,0	71,0	192,0	1,14065 (1)	1,02651	0,00
0,0	92,0	192,0	1,18579 (1)	1,06262	0,00
0,0	113,0	192,0	1,21121 (1)	1,06836	0,00
0,0	134,0	192,0	1,22948 (1)	1,09039	0,00
0,0	155,0	192,0	1,28239 (1)	1,17069	0,00
0,0	176,0	192,0	1,32156 (1)	1,17863	0,00
0,0	197,0	192,0	1,37766 (1)	1,24014	0,00
0,0	218,0	192,0	1,41362 (1)	1,32449	0,00
0,0	239,0	192,0	1,47973 (1)	1,37156	0,00
0,0	260,0	192,0	1,60018 (1)	1,50103	0,00
0,0	281,0	192,0	1,64396 (1)	1,52401	0,00
0,0	302,0	192,0	1,72098 (1)	1,61075	0,00
0,0	323,0	192,0	1,79146 (1)	1,66952	0,00
0,0	344,0	192,0	1,92582 (1)	1,80775	0,00
0,0	365,0	192,0	1,98932 (1)	1,85751	0,00

0,0	386,0	192,0	2,12938 (1)	1,99734	0,00
0,0	407,0	192,0	2,23438 (1)	2,12650	0,00
0,0	428,0	192,0	2,32966 (1)	2,20799	0,00
0,0	449,0	192,0	2,47362 (1)	2,36059	0,00
0,0	470,0	192,0	2,53186 (1)	2,37178	0,00
0,0	491,0	192,0	2,85400 (1)	2,70964	0,00
0,0	953,0	192,0	3,96955 (1)	3,70280	0,00
0,0	974,0	192,0	3,30592 (1)	2,88994	0,00
0,0	995,0	192,0	2,98719 (1)	2,53111	0,00
0,0	1016,0	192,0	2,71794 (1)	2,45710	0,00
0,0	1037,0	192,0	2,55030 (1)	2,31607	0,00
0,0	1058,0	192,0	2,42088 (1)	2,16401	0,00
0,0	1079,0	192,0	2,31196 (1)	2,09941	0,00
0,0	1100,0	192,0	2,19620 (1)	2,03065	0,00
0,0	1121,0	192,0	2,06753 (1)	1,92845	0,00
0,0	1142,0	192,0	2,02026 (1)	1,86743	0,00
0,0	1163,0	192,0	1,92778 (1)	1,74749	0,00
0,0	-286,0	213,0	0,81757 (1)	0,73373	0,00
0,0	-265,0	213,0	0,82383 (1)	0,75591	0,00
0,0	-244,0	213,0	0,82109 (1)	0,73955	0,00
0,0	-223,0	213,0	0,85411 (1)	0,76959	0,00
0,0	-202,0	213,0	0,84901 (1)	0,77645	0,00
0,0	-181,0	213,0	0,85578 (1)	0,78898	0,00
0,0	-160,0	213,0	0,90741 (1)	0,80877	0,00
0,0	-139,0	213,0	0,91141 (1)	0,84069	0,00
0,0	-118,0	213,0	0,94349 (1)	0,87510	0,00
0,0	-97,0	213,0	0,93646 (1)	0,87460	0,00
0,0	-76,0	213,0	0,95911 (1)	0,88392	0,00
0,0	-55,0	213,0	0,98886 (1)	0,90678	0,00
0,0	-34,0	213,0	0,98975 (1)	0,91488	0,00
0,0	-13,0	213,0	1,02166 (1)	0,94589	0,00
0,0	8,0	213,0	1,04849 (1)	0,93792	0,00
0,0	29,0	213,0	1,07983 (1)	0,98856	0,00
0,0	50,0	213,0	1,10471 (1)	0,99129	0,00
0,0	71,0	213,0	1,11847 (1)	1,00659	0,00
0,0	92,0	213,0	1,17870 (1)	1,06108	0,00
0,0	113,0	213,0	1,19468 (1)	1,07691	0,00
0,0	134,0	213,0	1,23894 (1)	1,10360	0,00
0,0	155,0	213,0	1,26410 (1)	1,14912	0,00
0,0	176,0	213,0	1,30136 (1)	1,19366	0,00
0,0	197,0	213,0	1,37566 (1)	1,24550	0,00
0,0	218,0	213,0	1,41123 (1)	1,31355	0,00
0,0	239,0	213,0	1,45487 (1)	1,36094	0,00
0,0	260,0	213,0	1,52851 (1)	1,42961	0,00
0,0	281,0	213,0	1,59270 (1)	1,49422	0,00
0,0	302,0	213,0	1,66653 (1)	1,54742	0,00
0,0	323,0	213,0	1,72071 (1)	1,61222	0,00
0,0	344,0	213,0	1,83744 (1)	1,69284	0,00
0,0	365,0	213,0	1,94870 (1)	1,81128	0,00
0,0	386,0	213,0	2,01252 (1)	1,91421	0,00
0,0	407,0	213,0	2,11923 (1)	1,99677	0,00
0,0	428,0	213,0	2,12466 (1)	1,98959	0,00
0,0	449,0	213,0	2,26134 (1)	2,12212	0,00
0,0	470,0	213,0	2,33671 (1)	2,19397	0,00
0,0	491,0	213,0	2,56132 (1)	2,41009	0,00
0,0	953,0	213,0	4,30023 (1)	3,99275	0,00
0,0	974,0	213,0	3,41535 (1)	3,04530	0,00
0,0	995,0	213,0	3,13169 (1)	2,78323	0,00
0,0	1016,0	213,0	2,85746 (1)	2,61092	0,00
0,0	1037,0	213,0	2,66039 (1)	2,45003	0,00
0,0	1058,0	213,0	2,49725 (1)	2,28908	0,00
0,0	1079,0	213,0	2,35073 (1)	2,18707	0,00
0,0	1100,0	213,0	2,27038 (1)	2,10915	0,00
0,0	1121,0	213,0	2,13243 (1)	1,95290	0,00

0,0	1142,0	213,0	2,04375 (1)	1,87555	0,00
0,0	1163,0	213,0	1,99367 (1)	1,81197	0,00
0,0	-286,0	234,0	0,77968 (1)	0,73742	0,00
0,0	-265,0	234,0	0,78744 (1)	0,73940	0,00
0,0	-244,0	234,0	0,80116 (1)	0,74899	0,00
0,0	-223,0	234,0	0,83251 (1)	0,76761	0,00
0,0	-202,0	234,0	0,84425 (1)	0,79151	0,00
0,0	-181,0	234,0	0,86909 (1)	0,80655	0,00
0,0	-160,0	234,0	0,86734 (1)	0,80914	0,00
0,0	-139,0	234,0	0,90551 (1)	0,82995	0,00
0,0	-118,0	234,0	0,93846 (1)	0,85706	0,00
0,0	-97,0	234,0	0,93777 (1)	0,86099	0,00
0,0	-76,0	234,0	0,96780 (1)	0,87585	0,00
0,0	-55,0	234,0	0,98623 (1)	0,89380	0,00
0,0	-34,0	234,0	0,97666 (1)	0,90596	0,00
0,0	-13,0	234,0	1,01753 (1)	0,93945	0,00
0,0	8,0	234,0	1,04272 (1)	0,93893	0,00
0,0	29,0	234,0	1,07932 (1)	0,97117	0,00
0,0	50,0	234,0	1,08361 (1)	1,02201	0,00
0,0	71,0	234,0	1,11333 (1)	1,03492	0,00
0,0	92,0	234,0	1,15828 (1)	1,05928	0,00
0,0	113,0	234,0	1,16630 (1)	1,09590	0,00
0,0	134,0	234,0	1,21812 (1)	1,13875	0,00
0,0	155,0	234,0	1,28159 (1)	1,15857	0,00
0,0	176,0	234,0	1,26886 (1)	1,17953	0,00
0,0	197,0	234,0	1,35031 (1)	1,22845	0,00
0,0	218,0	234,0	1,39289 (1)	1,28820	0,00
0,0	239,0	234,0	1,46402 (1)	1,36777	0,00
0,0	260,0	234,0	1,47725 (1)	1,35102	0,00
0,0	281,0	234,0	1,57714 (1)	1,48088	0,00
0,0	302,0	234,0	1,63669 (1)	1,52378	0,00
0,0	323,0	234,0	1,66185 (1)	1,57314	0,00
0,0	344,0	234,0	1,74796 (1)	1,64508	0,00
0,0	365,0	234,0	1,82768 (1)	1,72400	0,00
0,0	386,0	234,0	1,89536 (1)	1,80668	0,00
0,0	407,0	234,0	1,94250 (1)	1,81149	0,00
0,0	428,0	234,0	1,98096 (1)	1,86251	0,00
0,0	449,0	234,0	2,09264 (1)	1,94529	0,00
0,0	470,0	234,0	2,15732 (1)	2,06701	0,00
0,0	491,0	234,0	2,39628 (1)	2,25215	0,00
0,0	512,0	234,0	2,89853 (1)	2,58704	0,00
0,0	953,0	234,0	4,69313 (1)	4,32426	0,00
0,0	974,0	234,0	3,73748 (1)	3,41192	0,00
0,0	995,0	234,0	3,28858 (1)	2,99823	0,00
0,0	1016,0	234,0	2,92058 (1)	2,76580	0,00
0,0	1037,0	234,0	2,67458 (1)	2,55751	0,00
0,0	1058,0	234,0	2,53212 (1)	2,39105	0,00
0,0	1079,0	234,0	2,40879 (1)	2,25712	0,00
0,0	1100,0	234,0	2,23948 (1)	2,11549	0,00
0,0	1121,0	234,0	2,14737 (1)	1,96622	0,00
0,0	1142,0	234,0	2,06730 (1)	1,86370	0,00
0,0	1163,0	234,0	2,01020 (1)	1,81969	0,00
0,0	-286,0	255,0	0,81004 (1)	0,73551	0,00
0,0	-265,0	255,0	0,82249 (1)	0,75473	0,00
0,0	-244,0	255,0	0,80009 (1)	0,75492	0,00
0,0	-223,0	255,0	0,82355 (1)	0,76076	0,00
0,0	-202,0	255,0	0,85215 (1)	0,77456	0,00
0,0	-181,0	255,0	0,84466 (1)	0,80148	0,00
0,0	-160,0	255,0	0,86008 (1)	0,81631	0,00
0,0	-139,0	255,0	0,88020 (1)	0,84685	0,00
0,0	-118,0	255,0	0,91211 (1)	0,83767	0,00
0,0	-97,0	255,0	0,89501 (1)	0,85019	0,00
0,0	-76,0	255,0	0,94937 (1)	0,89719	0,00
0,0	-55,0	255,0	0,95029 (1)	0,91373	0,00

0,0	-34,0	255,0	0,99805 (1)	0,92472	0,00
0,0	-13,0	255,0	0,99447 (1)	0,92456	0,00
0,0	8,0	255,0	1,00011 (1)	0,94554	0,00
0,0	29,0	255,0	1,03465 (1)	0,98959	0,00
0,0	50,0	255,0	1,10702 (1)	1,00469	0,00
0,0	71,0	255,0	1,07231 (1)	1,03035	0,00
0,0	92,0	255,0	1,11554 (1)	1,05285	0,00
0,0	113,0	255,0	1,18351 (1)	1,08085	0,00
0,0	134,0	255,0	1,16607 (1)	1,12681	0,00
0,0	155,0	255,0	1,24604 (1)	1,13470	0,00
0,0	176,0	255,0	1,28936 (1)	1,18103	0,00
0,0	197,0	255,0	1,31159 (1)	1,22183	0,00
0,0	218,0	255,0	1,34567 (1)	1,24219	0,00
0,0	239,0	255,0	1,36312 (1)	1,27580	0,00
0,0	260,0	255,0	1,44754 (1)	1,34669	0,00
0,0	281,0	255,0	1,45591 (1)	1,35518	0,00
0,0	302,0	255,0	1,57270 (1)	1,44880	0,00
0,0	323,0	255,0	1,59422 (1)	1,51453	0,00
0,0	344,0	255,0	1,66375 (1)	1,56352	0,00
0,0	365,0	255,0	1,72769 (1)	1,64506	0,00
0,0	386,0	255,0	1,74660 (1)	1,62125	0,00
0,0	407,0	255,0	1,84110 (1)	1,73439	0,00
0,0	428,0	255,0	1,86570 (1)	1,76214	0,00
0,0	449,0	255,0	1,95417 (1)	1,86433	0,00
0,0	470,0	255,0	2,11425 (1)	1,95098	0,00
0,0	491,0	255,0	2,35490 (1)	2,12138	0,00
0,0	512,0	255,0	2,69381 (1)	2,38232	0,00
0,0	953,0	255,0	5,17074 (1)	4,87144	0,00
0,0	974,0	255,0	4,04054 (1)	3,74092	0,00
0,0	995,0	255,0	3,39738 (1)	3,25837	0,00
0,0	1016,0	255,0	3,03199 (1)	2,93497	0,00
0,0	1037,0	255,0	2,73694 (1)	2,63386	0,00
0,0	1058,0	255,0	2,59920 (1)	2,45388	0,00
0,0	1079,0	255,0	2,43696 (1)	2,29760	0,00
0,0	1100,0	255,0	2,40796 (1)	2,20515	0,00
0,0	1121,0	255,0	2,26562 (1)	2,08616	0,00
0,0	1142,0	255,0	2,10330 (1)	1,90553	0,00
0,0	1163,0	255,0	2,02763 (1)	1,83228	0,00
0,0	-286,0	276,0	0,77166 (1)	0,73967	0,00
0,0	-265,0	276,0	0,78525 (1)	0,74007	0,00
0,0	-244,0	276,0	0,82570 (1)	0,76523	0,00
0,0	-223,0	276,0	0,82346 (1)	0,77176	0,00
0,0	-202,0	276,0	0,83524 (1)	0,79010	0,00
0,0	-181,0	276,0	0,84382 (1)	0,80989	0,00
0,0	-160,0	276,0	0,86062 (1)	0,81253	0,00
0,0	-139,0	276,0	0,86697 (1)	0,81449	0,00
0,0	-118,0	276,0	0,89956 (1)	0,85481	0,00
0,0	-97,0	276,0	0,90110 (1)	0,86199	0,00
0,0	-76,0	276,0	0,92921 (1)	0,89909	0,00
0,0	-55,0	276,0	0,93678 (1)	0,89454	0,00
0,0	-34,0	276,0	0,95283 (1)	0,90086	0,00
0,0	-13,0	276,0	0,96983 (1)	0,92822	0,00
0,0	8,0	276,0	1,00559 (1)	0,96387	0,00
0,0	29,0	276,0	1,02496 (1)	0,98161	0,00
0,0	50,0	276,0	1,06387 (1)	1,01020	0,00
0,0	71,0	276,0	1,06534 (1)	1,02524	0,00
0,0	92,0	276,0	1,12567 (1)	1,06129	0,00
0,0	113,0	276,0	1,15477 (1)	1,07812	0,00
0,0	134,0	276,0	1,16736 (1)	1,10636	0,00
0,0	155,0	276,0	1,19559 (1)	1,10988	0,00
0,0	176,0	276,0	1,22167 (1)	1,17719	0,00
0,0	197,0	276,0	1,30342 (1)	1,23139	0,00
0,0	218,0	276,0	1,33363 (1)	1,22440	0,00
0,0	239,0	276,0	1,36805 (1)	1,28003	0,00

0,0	260,0	276,0	1,38466 (1)	1,30466	0,00
0,0	281,0	276,0	1,44188 (1)	1,34801	0,00
0,0	302,0	276,0	1,51294 (1)	1,40499	0,00
0,0	323,0	276,0	1,51834 (1)	1,45392	0,00
0,0	344,0	276,0	1,56482 (1)	1,48304	0,00
0,0	365,0	276,0	1,62651 (1)	1,55942	0,00
0,0	386,0	276,0	1,69017 (1)	1,62956	0,00
0,0	407,0	276,0	1,74557 (1)	1,65459	0,00
0,0	428,0	276,0	1,84525 (1)	1,71648	0,00
0,0	449,0	276,0	1,87921 (1)	1,79512	0,00
0,0	470,0	276,0	2,04706 (1)	1,89978	0,00
0,0	491,0	276,0	2,29184 (1)	1,97730	0,00
0,0	512,0	276,0	2,56348 (1)	2,21048	0,00
0,0	974,0	276,0	4,00565 (1)	3,92301	0,00
0,0	995,0	276,0	3,32714 (1)	3,26016	0,00
0,0	1016,0	276,0	2,96719 (1)	2,88152	0,00
0,0	1037,0	276,0	2,82091 (1)	2,70033	0,00
0,0	1058,0	276,0	2,70519 (1)	2,55071	0,00
0,0	1079,0	276,0	2,59371 (1)	2,42555	0,00
0,0	1100,0	276,0	2,37782 (1)	2,21610	0,00
0,0	1121,0	276,0	2,31717 (1)	2,13682	0,00
0,0	1142,0	276,0	2,19057 (1)	2,00360	0,00
0,0	1163,0	276,0	2,07043 (1)	1,85427	0,00
0,0	-286,0	297,0	0,79005 (1)	0,72851	0,00
0,0	-265,0	297,0	0,78143 (1)	0,73460	0,00
0,0	-244,0	297,0	0,79698 (1)	0,75208	0,00
0,0	-223,0	297,0	0,81330 (1)	0,76855	0,00
0,0	-202,0	297,0	0,83346 (1)	0,79254	0,00
0,0	-181,0	297,0	0,84104 (1)	0,79298	0,00
0,0	-160,0	297,0	0,85106 (1)	0,80386	0,00
0,0	-139,0	297,0	0,85031 (1)	0,81052	0,00
0,0	-118,0	297,0	0,90753 (1)	0,85069	0,00
0,0	-97,0	297,0	0,89787 (1)	0,86580	0,00
0,0	-76,0	297,0	0,92250 (1)	0,89095	0,00
0,0	-55,0	297,0	0,94232 (1)	0,89557	0,00
0,0	-34,0	297,0	0,96699 (1)	0,91564	0,00
0,0	-13,0	297,0	0,96149 (1)	0,91132	0,00
0,0	8,0	297,0	1,00683 (1)	0,96751	0,00
0,0	29,0	297,0	1,01858 (1)	0,96570	0,00
0,0	50,0	297,0	1,03289 (1)	0,99279	0,00
0,0	71,0	297,0	1,09426 (1)	1,02243	0,00
0,0	92,0	297,0	1,10199 (1)	1,04013	0,00
0,0	113,0	297,0	1,12986 (1)	1,08356	0,00
0,0	134,0	297,0	1,16131 (1)	1,10543	0,00
0,0	155,0	297,0	1,19089 (1)	1,14218	0,00
0,0	176,0	297,0	1,21998 (1)	1,16664	0,00
0,0	197,0	297,0	1,25561 (1)	1,21092	0,00
0,0	218,0	297,0	1,31035 (1)	1,24272	0,00
0,0	239,0	297,0	1,32782 (1)	1,27940	0,00
0,0	260,0	297,0	1,37308 (1)	1,30170	0,00
0,0	281,0	297,0	1,41422 (1)	1,36141	0,00
0,0	302,0	297,0	1,43751 (1)	1,39746	0,00
0,0	323,0	297,0	1,46841 (1)	1,41993	0,00
0,0	344,0	297,0	1,53253 (1)	1,44683	0,00
0,0	365,0	297,0	1,58731 (1)	1,49919	0,00
0,0	386,0	297,0	1,68106 (1)	1,54678	0,00
0,0	407,0	297,0	1,75429 (1)	1,58080	0,00
0,0	428,0	297,0	1,85348 (1)	1,65578	0,00
0,0	449,0	297,0	1,93718 (1)	1,71394	0,00
0,0	470,0	297,0	2,06170 (1)	1,83690	0,00
0,0	491,0	297,0	2,25127 (1)	1,89256	0,00
0,0	512,0	297,0	2,50929 (1)	2,04083	0,00
0,0	533,0	297,0	2,88989 (1)	2,44637	0,00
0,0	974,0	297,0	3,93307 (1)	3,84377	0,00

0,0	995,0	297,0	3,45228 (1)	3,30531	0,00
0,0	1016,0	297,0	3,19531 (1)	3,05157	0,00
0,0	1037,0	297,0	2,96444 (1)	2,83660	0,00
0,0	1058,0	297,0	2,78865 (1)	2,60325	0,00
0,0	1079,0	297,0	2,60754 (1)	2,38735	0,00
0,0	1100,0	297,0	2,54749 (1)	2,29789	0,00
0,0	1121,0	297,0	2,35860 (1)	2,13489	0,00
0,0	1142,0	297,0	2,23137 (1)	1,97469	0,00
0,0	1163,0	297,0	2,08358 (1)	1,87982	0,00
0,0	-286,0	318,0	0,79234 (1)	0,74274	0,00
0,0	-265,0	318,0	0,79549 (1)	0,73407	0,00
0,0	-244,0	318,0	0,81396 (1)	0,76509	0,00
0,0	-223,0	318,0	0,81015 (1)	0,76288	0,00
0,0	-202,0	318,0	0,80660 (1)	0,77592	0,00
0,0	-181,0	318,0	0,86179 (1)	0,80621	0,00
0,0	-160,0	318,0	0,86900 (1)	0,81547	0,00
0,0	-139,0	318,0	0,86247 (1)	0,82784	0,00
0,0	-118,0	318,0	0,87055 (1)	0,84326	0,00
0,0	-97,0	318,0	0,90963 (1)	0,86197	0,00
0,0	-76,0	318,0	0,90513 (1)	0,86902	0,00
0,0	-55,0	318,0	0,93290 (1)	0,87950	0,00
0,0	-34,0	318,0	0,96392 (1)	0,92264	0,00
0,0	-13,0	318,0	0,97849 (1)	0,93059	0,00
0,0	8,0	318,0	0,98309 (1)	0,95102	0,00
0,0	29,0	318,0	0,99245 (1)	0,95355	0,00
0,0	50,0	318,0	1,01898 (1)	0,99346	0,00
0,0	71,0	318,0	1,06101 (1)	1,01397	0,00
0,0	92,0	318,0	1,07946 (1)	1,04974	0,00
0,0	113,0	318,0	1,10356 (1)	1,06757	0,00
0,0	134,0	318,0	1,13530 (1)	1,08577	0,00
0,0	155,0	318,0	1,16617 (1)	1,12527	0,00
0,0	176,0	318,0	1,20463 (1)	1,17831	0,00
0,0	197,0	318,0	1,24489 (1)	1,18849	0,00
0,0	218,0	318,0	1,29985 (1)	1,22915	0,00
0,0	239,0	318,0	1,32708 (1)	1,28961	0,00
0,0	260,0	318,0	1,36976 (1)	1,28531	0,00
0,0	281,0	318,0	1,39529 (1)	1,33929	0,00
0,0	302,0	318,0	1,43215 (1)	1,36615	0,00
0,0	323,0	318,0	1,47624 (1)	1,41812	0,00
0,0	344,0	318,0	1,56984 (1)	1,42272	0,00
0,0	365,0	318,0	1,62992 (1)	1,48849	0,00
0,0	386,0	318,0	1,70423 (1)	1,52303	0,00
0,0	407,0	318,0	1,76610 (1)	1,53829	0,00
0,0	428,0	318,0	1,83520 (1)	1,61947	0,00
0,0	449,0	318,0	1,96664 (1)	1,62302	0,00
0,0	470,0	318,0	2,08583 (1)	1,73316	0,00
0,0	491,0	318,0	2,22068 (1)	1,85596	0,00
0,0	512,0	318,0	2,38426 (1)	2,08117	0,00
0,0	533,0	318,0	2,73032 (1)	2,33829	0,00
0,0	974,0	318,0	4,16882 (1)	4,12530	0,00
0,0	995,0	318,0	3,62837 (1)	3,53313	0,00
0,0	1016,0	318,0	3,38814 (1)	3,23276	0,00
0,0	1037,0	318,0	3,17589 (1)	3,01773	0,00
0,0	1058,0	318,0	2,90088 (1)	2,70646	0,00
0,0	1079,0	318,0	2,77101 (1)	2,51683	0,00
0,0	1100,0	318,0	2,55067 (1)	2,30553	0,00
0,0	1121,0	318,0	2,40871 (1)	2,15275	0,00
0,0	1142,0	318,0	2,30768 (1)	2,07531	0,00
0,0	1163,0	318,0	2,16468 (1)	1,92627	0,00
0,0	-286,0	339,0	0,77373 (1)	0,72138	0,00
0,0	-265,0	339,0	0,80377 (1)	0,74028	0,00
0,0	-244,0	339,0	0,78321 (1)	0,74951	0,00
0,0	-223,0	339,0	0,79271 (1)	0,76336	0,00
0,0	-202,0	339,0	0,80992 (1)	0,78270	0,00

0,0	-181,0	339,0	0,83655 (1)	0,78331	0,00
0,0	-160,0	339,0	0,82895 (1)	0,80182	0,00
0,0	-139,0	339,0	0,88531 (1)	0,83610	0,00
0,0	-118,0	339,0	0,87824 (1)	0,82847	0,00
0,0	-97,0	339,0	0,91358 (1)	0,85839	0,00
0,0	-76,0	339,0	0,91323 (1)	0,87838	0,00
0,0	-55,0	339,0	0,93239 (1)	0,89777	0,00
0,0	-34,0	339,0	0,96800 (1)	0,89375	0,00
0,0	-13,0	339,0	0,96074 (1)	0,92355	0,00
0,0	8,0	339,0	0,97008 (1)	0,93855	0,00
0,0	29,0	339,0	1,00263 (1)	0,96684	0,00
0,0	50,0	339,0	1,04207 (1)	0,99962	0,00
0,0	71,0	339,0	1,07651 (1)	0,99950	0,00
0,0	92,0	339,0	1,09443 (1)	1,02824	0,00
0,0	113,0	339,0	1,10846 (1)	1,06290	0,00
0,0	134,0	339,0	1,14240 (1)	1,09818	0,00
0,0	155,0	339,0	1,17268 (1)	1,10375	0,00
0,0	176,0	339,0	1,22313 (1)	1,13730	0,00
0,0	197,0	339,0	1,22889 (1)	1,19639	0,00
0,0	218,0	339,0	1,28927 (1)	1,20317	0,00
0,0	239,0	339,0	1,31527 (1)	1,23269	0,00
0,0	260,0	339,0	1,37074 (1)	1,27563	0,00
0,0	281,0	339,0	1,39996 (1)	1,30371	0,00
0,0	302,0	339,0	1,45836 (1)	1,32752	0,00
0,0	323,0	339,0	1,49801 (1)	1,34333	0,00
0,0	344,0	339,0	1,58760 (1)	1,41565	0,00
0,0	365,0	339,0	1,65221 (1)	1,41648	0,00
0,0	386,0	339,0	1,71353 (1)	1,48503	0,00
0,0	407,0	339,0	1,80412 (1)	1,46289	0,00
0,0	428,0	339,0	1,90823 (1)	1,55181	0,00
0,0	449,0	339,0	1,97797 (1)	1,65667	0,00
0,0	470,0	339,0	2,11528 (1)	1,74915	0,00
0,0	491,0	339,0	2,28834 (1)	1,83870	0,00
0,0	512,0	339,0	2,43018 (1)	2,01633	0,00
0,0	533,0	339,0	2,72813 (1)	2,25794	0,00
0,0	554,0	339,0	3,20004 (1)	2,68145	0,00
0,0	974,0	339,0	4,63947 (1)	4,56079	0,00
0,0	995,0	339,0	3,94184 (1)	3,81172	0,00
0,0	1016,0	339,0	3,64292 (1)	3,50359	0,00
0,0	1037,0	339,0	3,36202 (1)	3,17845	0,00
0,0	1058,0	339,0	3,06245 (1)	2,81637	0,00
0,0	1079,0	339,0	2,83422 (1)	2,56119	0,00
0,0	1100,0	339,0	2,66880 (1)	2,37374	0,00
0,0	1121,0	339,0	2,46706 (1)	2,23859	0,00
0,0	1142,0	339,0	2,29843 (1)	2,07017	0,00
0,0	1163,0	339,0	2,15156 (1)	1,88377	0,00
0,0	-286,0	360,0	0,77465 (1)	0,72192	0,00
0,0	-265,0	360,0	0,79792 (1)	0,73213	0,00
0,0	-244,0	360,0	0,81235 (1)	0,76596	0,00
0,0	-223,0	360,0	0,80982 (1)	0,76948	0,00
0,0	-202,0	360,0	0,82649 (1)	0,78293	0,00
0,0	-181,0	360,0	0,84246 (1)	0,80133	0,00
0,0	-160,0	360,0	0,84938 (1)	0,80839	0,00
0,0	-139,0	360,0	0,86395 (1)	0,82694	0,00
0,0	-118,0	360,0	0,86038 (1)	0,82339	0,00
0,0	-97,0	360,0	0,88950 (1)	0,85734	0,00
0,0	-76,0	360,0	0,90843 (1)	0,86408	0,00
0,0	-55,0	360,0	0,94015 (1)	0,89996	0,00
0,0	-34,0	360,0	0,94189 (1)	0,89490	0,00
0,0	-13,0	360,0	0,94457 (1)	0,90945	0,00
0,0	8,0	360,0	0,98567 (1)	0,94112	0,00
0,0	29,0	360,0	1,00683 (1)	0,94176	0,00
0,0	50,0	360,0	1,03438 (1)	0,98819	0,00
0,0	71,0	360,0	1,04894 (1)	0,99967	0,00

0,0	92,0	360,0	1,08180 (1)	1,01529	0,00
0,0	113,0	360,0	1,12173 (1)	1,04297	0,00
0,0	134,0	360,0	1,15240 (1)	1,07828	0,00
0,0	155,0	360,0	1,18851 (1)	1,10449	0,00
0,0	176,0	360,0	1,23548 (1)	1,11844	0,00
0,0	197,0	360,0	1,26508 (1)	1,15487	0,00
0,0	218,0	360,0	1,26892 (1)	1,18226	0,00
0,0	239,0	360,0	1,32691 (1)	1,21826	0,00
0,0	260,0	360,0	1,36202 (1)	1,25871	0,00
0,0	281,0	360,0	1,40832 (1)	1,26926	0,00
0,0	302,0	360,0	1,49423 (1)	1,28700	0,00
0,0	323,0	360,0	1,54508 (1)	1,33428	0,00
0,0	344,0	360,0	1,56071 (1)	1,39408	0,00
0,0	365,0	360,0	1,66288 (1)	1,43726	0,00
0,0	386,0	360,0	1,75377 (1)	1,46960	0,00
0,0	407,0	360,0	1,87520 (1)	1,58541	0,00
0,0	428,0	360,0	1,95252 (1)	1,65745	0,00
0,0	449,0	360,0	2,08015 (1)	1,74819	0,00
0,0	470,0	360,0	2,21495 (1)	1,80705	0,00
0,0	491,0	360,0	2,32640 (1)	1,97436	0,00
0,0	512,0	360,0	2,47597 (1)	2,13329	0,00
0,0	533,0	360,0	2,76330 (1)	2,29784	0,00
0,0	554,0	360,0	3,04087 (1)	2,72222	0,00
0,0	974,0	360,0	5,23882 (1)	5,11584	0,00
0,0	995,0	360,0	4,32646 (1)	4,15632	0,00
0,0	1016,0	360,0	3,89889 (1)	3,70356	0,00
0,0	1037,0	360,0	3,51388 (1)	3,33052	0,00
0,0	1058,0	360,0	3,17646 (1)	2,95560	0,00
0,0	1079,0	360,0	2,92537 (1)	2,67989	0,00
0,0	1100,0	360,0	2,65887 (1)	2,37560	0,00
0,0	1121,0	360,0	2,42898 (1)	2,25301	0,00
0,0	1142,0	360,0	2,27904 (1)	2,10916	0,00
0,0	1163,0	360,0	2,12450 (1)	1,97304	0,00
0,0	-286,0	381,0	0,76294 (1)	0,73491	0,00
0,0	-265,0	381,0	0,77323 (1)	0,73993	0,00
0,0	-244,0	381,0	0,78163 (1)	0,75236	0,00
0,0	-223,0	381,0	0,78022 (1)	0,74880	0,00
0,0	-202,0	381,0	0,79853 (1)	0,76684	0,00
0,0	-181,0	381,0	0,82488 (1)	0,78241	0,00
0,0	-160,0	381,0	0,85239 (1)	0,78205	0,00
0,0	-139,0	381,0	0,86434 (1)	0,79906	0,00
0,0	-118,0	381,0	0,86931 (1)	0,82485	0,00
0,0	-97,0	381,0	0,90086 (1)	0,84929	0,00
0,0	-76,0	381,0	0,92366 (1)	0,84790	0,00
0,0	-55,0	381,0	0,94642 (1)	0,86341	0,00
0,0	-34,0	381,0	0,95893 (1)	0,88590	0,00
0,0	-13,0	381,0	0,97787 (1)	0,89185	0,00
0,0	8,0	381,0	1,00800 (1)	0,92528	0,00
0,0	29,0	381,0	1,03238 (1)	0,94710	0,00
0,0	50,0	381,0	1,02534 (1)	0,95649	0,00
0,0	71,0	381,0	1,06178 (1)	0,98861	0,00
0,0	92,0	381,0	1,11089 (1)	1,03088	0,00
0,0	113,0	381,0	1,14173 (1)	1,02367	0,00
0,0	134,0	381,0	1,16088 (1)	1,05498	0,00
0,0	155,0	381,0	1,19239 (1)	1,07769	0,00
0,0	176,0	381,0	1,24032 (1)	1,11757	0,00
0,0	197,0	381,0	1,26663 (1)	1,13158	0,00
0,0	218,0	381,0	1,28665 (1)	1,15065	0,00
0,0	239,0	381,0	1,33147 (1)	1,18412	0,00
0,0	260,0	381,0	1,40127 (1)	1,24388	0,00
0,0	281,0	381,0	1,43814 (1)	1,25421	0,00
0,0	302,0	381,0	1,50042 (1)	1,28522	0,00
0,0	323,0	381,0	1,57836 (1)	1,33288	0,00
0,0	344,0	381,0	1,62740 (1)	1,37710	0,00

0,0	365,0	381,0	1,69689 (1)	1,49468	0,00
0,0	386,0	381,0	1,77492 (1)	1,52770	0,00
0,0	407,0	381,0	1,86684 (1)	1,60895	0,00
0,0	428,0	381,0	2,00356 (1)	1,75781	0,00
0,0	449,0	381,0	2,10261 (1)	1,79943	0,00
0,0	470,0	381,0	2,23860 (1)	1,95309	0,00
0,0	491,0	381,0	2,36186 (1)	2,07750	0,00
0,0	512,0	381,0	2,56218 (1)	2,19475	0,00
0,0	533,0	381,0	2,82460 (1)	2,49496	0,00
0,0	554,0	381,0	3,10668 (1)	2,79697	0,00
0,0	974,0	381,0	5,46961 (1)	5,41020	0,00
0,0	995,0	381,0	4,63776 (1)	4,52135	0,00
0,0	1016,0	381,0	4,04060 (1)	3,80934	0,00
0,0	1037,0	381,0	3,60781 (1)	3,34019	0,00
0,0	1058,0	381,0	3,16709 (1)	3,00925	0,00
0,0	1079,0	381,0	2,89252 (1)	2,74282	0,00
0,0	1100,0	381,0	2,60527 (1)	2,43101	0,00
0,0	1121,0	381,0	2,40391 (1)	2,23922	0,00
0,0	1142,0	381,0	2,25767 (1)	2,08597	0,00
0,0	1163,0	381,0	2,08658 (1)	1,93383	0,00
0,0	-286,0	402,0	0,76334 (1)	0,71702	0,00
0,0	-265,0	402,0	0,78583 (1)	0,71300	0,00
0,0	-244,0	402,0	0,80084 (1)	0,72872	0,00
0,0	-223,0	402,0	0,80226 (1)	0,76792	0,00
0,0	-202,0	402,0	0,81425 (1)	0,78520	0,00
0,0	-181,0	402,0	0,84060 (1)	0,77817	0,00
0,0	-160,0	402,0	0,84300 (1)	0,79553	0,00
0,0	-139,0	402,0	0,88406 (1)	0,79985	0,00
0,0	-118,0	402,0	0,90376 (1)	0,80980	0,00
0,0	-97,0	402,0	0,91703 (1)	0,82113	0,00
0,0	-76,0	402,0	0,92085 (1)	0,88367	0,00
0,0	-55,0	402,0	0,95560 (1)	0,87559	0,00
0,0	-34,0	402,0	0,96914 (1)	0,87942	0,00
0,0	-13,0	402,0	0,97544 (1)	0,89477	0,00
0,0	8,0	402,0	1,01622 (1)	0,93611	0,00
0,0	29,0	402,0	1,02599 (1)	0,93533	0,00
0,0	50,0	402,0	1,04069 (1)	0,95972	0,00
0,0	71,0	402,0	1,08701 (1)	0,97550	0,00
0,0	92,0	402,0	1,11298 (1)	0,99172	0,00
0,0	113,0	402,0	1,14082 (1)	1,02674	0,00
0,0	134,0	402,0	1,18826 (1)	1,04595	0,00
0,0	155,0	402,0	1,23079 (1)	1,06739	0,00
0,0	176,0	402,0	1,26213 (1)	1,07927	0,00
0,0	197,0	402,0	1,27477 (1)	1,11089	0,00
0,0	218,0	402,0	1,31129 (1)	1,11567	0,00
0,0	239,0	402,0	1,34865 (1)	1,17452	0,00
0,0	260,0	402,0	1,41912 (1)	1,18023	0,00
0,0	281,0	402,0	1,43908 (1)	1,24432	0,00
0,0	302,0	402,0	1,51764 (1)	1,29860	0,00
0,0	323,0	402,0	1,59129 (1)	1,34227	0,00
0,0	344,0	402,0	1,67454 (1)	1,42376	0,00
0,0	365,0	402,0	1,75822 (1)	1,47742	0,00
0,0	386,0	402,0	1,80397 (1)	1,55750	0,00
0,0	407,0	402,0	1,90176 (1)	1,65265	0,00
0,0	428,0	402,0	2,01200 (1)	1,78162	0,00
0,0	449,0	402,0	2,15068 (1)	1,84798	0,00
0,0	470,0	402,0	2,29916 (1)	2,00980	0,00
0,0	491,0	402,0	2,42260 (1)	2,18766	0,00
0,0	512,0	402,0	2,72815 (1)	2,41653	0,00
0,0	533,0	402,0	2,92412 (1)	2,57914	0,00
0,0	554,0	402,0	3,21434 (1)	2,92325	0,00
0,0	575,0	402,0	3,67652 (1)	3,40611	0,00
0,0	995,0	402,0	5,01831 (1)	4,84570	0,00
0,0	1016,0	402,0	4,02878 (1)	3,83443	0,00

0,0	1037,0	402,0	3,48456 (1)	3,33841	0,00
0,0	1058,0	402,0	3,09393 (1)	2,94765	0,00
0,0	1079,0	402,0	2,74672 (1)	2,57041	0,00
0,0	1100,0	402,0	2,56878 (1)	2,40739	0,00
0,0	1121,0	402,0	2,37303 (1)	2,23732	0,00
0,0	1142,0	402,0	2,19406 (1)	2,06665	0,00
0,0	1163,0	402,0	2,00691 (1)	1,86562	0,00
0,0	-286,0	423,0	0,76434 (1)	0,72452	0,00
0,0	-265,0	423,0	0,77258 (1)	0,74117	0,00
0,0	-244,0	423,0	0,79204 (1)	0,75221	0,00
0,0	-223,0	423,0	0,80991 (1)	0,73203	0,00
0,0	-202,0	423,0	0,82120 (1)	0,75102	0,00
0,0	-181,0	423,0	0,83265 (1)	0,77064	0,00
0,0	-160,0	423,0	0,84938 (1)	0,78920	0,00
0,0	-139,0	423,0	0,87517 (1)	0,80276	0,00
0,0	-118,0	423,0	0,87184 (1)	0,82140	0,00
0,0	-97,0	423,0	0,90372 (1)	0,82876	0,00
0,0	-76,0	423,0	0,91368 (1)	0,84613	0,00
0,0	-55,0	423,0	0,93416 (1)	0,84927	0,00
0,0	-34,0	423,0	0,96953 (1)	0,87643	0,00
0,0	-13,0	423,0	0,99212 (1)	0,90062	0,00
0,0	8,0	423,0	1,00890 (1)	0,89330	0,00
0,0	29,0	423,0	1,02106 (1)	0,92522	0,00
0,0	50,0	423,0	1,04075 (1)	0,92698	0,00
0,0	71,0	423,0	1,07095 (1)	0,95903	0,00
0,0	92,0	423,0	1,11170 (1)	0,99153	0,00
0,0	113,0	423,0	1,16130 (1)	1,00714	0,00
0,0	134,0	423,0	1,21367 (1)	1,01812	0,00
0,0	155,0	423,0	1,21137 (1)	1,05880	0,00
0,0	176,0	423,0	1,24251 (1)	1,07396	0,00
0,0	197,0	423,0	1,28781 (1)	1,10912	0,00
0,0	218,0	423,0	1,33900 (1)	1,09943	0,00
0,0	239,0	423,0	1,37448 (1)	1,12068	0,00
0,0	260,0	423,0	1,40440 (1)	1,17762	0,00
0,0	281,0	423,0	1,46715 (1)	1,20247	0,00
0,0	302,0	423,0	1,53445 (1)	1,25846	0,00
0,0	323,0	423,0	1,61150 (1)	1,31257	0,00
0,0	344,0	423,0	1,68422 (1)	1,42733	0,00
0,0	365,0	423,0	1,77785 (1)	1,49494	0,00
0,0	386,0	423,0	1,85789 (1)	1,58255	0,00
0,0	407,0	423,0	1,98065 (1)	1,66078	0,00
0,0	428,0	423,0	2,09918 (1)	1,74946	0,00
0,0	449,0	423,0	2,18744 (1)	1,90044	0,00
0,0	470,0	423,0	2,34761 (1)	2,01738	0,00
0,0	491,0	423,0	2,54961 (1)	2,22550	0,00
0,0	512,0	423,0	2,75985 (1)	2,43701	0,00
0,0	533,0	423,0	3,05589 (1)	2,68306	0,00
0,0	554,0	423,0	3,46138 (1)	3,13112	0,00
0,0	575,0	423,0	3,98290 (1)	3,66166	0,00
0,0	974,0	423,0	6,29264 (1)	4,45724	0,00
0,0	995,0	423,0	4,07688 (1)	3,82074	0,00
0,0	1016,0	423,0	3,41034 (1)	3,31030	0,00
0,0	1037,0	423,0	3,07372 (1)	2,97296	0,00
0,0	1058,0	423,0	2,81726 (1)	2,69626	0,00
0,0	1079,0	423,0	2,59678 (1)	2,48050	0,00
0,0	1100,0	423,0	2,38662 (1)	2,26144	0,00
0,0	1121,0	423,0	2,23898 (1)	2,12178	0,00
0,0	1142,0	423,0	2,07230 (1)	1,93383	0,00
0,0	1163,0	423,0	1,98656 (1)	1,87755	0,00
0,0	-286,0	444,0	0,77448 (1)	0,71597	0,00
0,0	-265,0	444,0	0,79715 (1)	0,70737	0,00
0,0	-244,0	444,0	0,78689 (1)	0,73257	0,00
0,0	-223,0	444,0	0,78739 (1)	0,74074	0,00
0,0	-202,0	444,0	0,80488 (1)	0,76260	0,00

0,0	-181,0	444,0	0,82474 (1)	0,77335	0,00
0,0	-160,0	444,0	0,84192 (1)	0,78190	0,00
0,0	-139,0	444,0	0,85782 (1)	0,79692	0,00
0,0	-118,0	444,0	0,88487 (1)	0,80138	0,00
0,0	-97,0	444,0	0,89069 (1)	0,81370	0,00
0,0	-76,0	444,0	0,90935 (1)	0,85289	0,00
0,0	-55,0	444,0	0,93786 (1)	0,85078	0,00
0,0	-34,0	444,0	0,96453 (1)	0,85403	0,00
0,0	-13,0	444,0	0,98087 (1)	0,87344	0,00
0,0	8,0	444,0	0,99714 (1)	0,90955	0,00
0,0	29,0	444,0	1,03230 (1)	0,92588	0,00
0,0	50,0	444,0	1,04818 (1)	0,93152	0,00
0,0	71,0	444,0	1,07647 (1)	0,95510	0,00
0,0	92,0	444,0	1,09684 (1)	0,97729	0,00
0,0	113,0	444,0	1,13502 (1)	1,00535	0,00
0,0	134,0	444,0	1,18121 (1)	0,99851	0,00
0,0	155,0	444,0	1,20941 (1)	1,04295	0,00
0,0	176,0	444,0	1,25771 (1)	1,06992	0,00
0,0	197,0	444,0	1,28624 (1)	1,06636	0,00
0,0	218,0	444,0	1,34371 (1)	1,08392	0,00
0,0	239,0	444,0	1,40961 (1)	1,13942	0,00
0,0	260,0	444,0	1,44996 (1)	1,18107	0,00
0,0	281,0	444,0	1,48611 (1)	1,25030	0,00
0,0	302,0	444,0	1,56704 (1)	1,27884	0,00
0,0	323,0	444,0	1,61207 (1)	1,32537	0,00
0,0	344,0	444,0	1,67296 (1)	1,37768	0,00
0,0	365,0	444,0	1,78022 (1)	1,45937	0,00
0,0	386,0	444,0	1,85527 (1)	1,50507	0,00
0,0	407,0	444,0	1,98857 (1)	1,62388	0,00
0,0	428,0	444,0	2,15711 (1)	1,73705	0,00
0,0	449,0	444,0	2,24228 (1)	1,83889	0,00
0,0	470,0	444,0	2,39185 (1)	2,00688	0,00
0,0	491,0	444,0	2,64349 (1)	2,21200	0,00
0,0	512,0	444,0	2,87284 (1)	2,42859	0,00
0,0	533,0	444,0	3,13266 (1)	2,65630	0,00
0,0	554,0	444,0	3,55302 (1)	3,06698	0,00
0,0	575,0	444,0	4,11051 (1)	3,61302	0,00
0,0	596,0	444,0	5,07428 (1)	4,49028	0,00
0,0	932,0	444,0	6,62316 (1)	4,56827	0,00
0,0	953,0	444,0	5,83599 (1)	4,12074	0,00
0,0	974,0	444,0	5,51106 (1)	3,56926	0,00
0,0	995,0	444,0	4,16084 (1)	3,02497	0,00
0,0	1016,0	444,0	3,28379 (1)	2,81203	0,00
0,0	1037,0	444,0	2,69717 (1)	2,60922	0,00
0,0	1058,0	444,0	2,47878 (1)	2,37302	0,00
0,0	1079,0	444,0	2,37368 (1)	2,26428	0,00
0,0	1100,0	444,0	2,22185 (1)	2,12775	0,00
0,0	1121,0	444,0	2,04577 (1)	1,98395	0,00
0,0	1142,0	444,0	1,98038 (1)	1,88275	0,00
0,0	1163,0	444,0	1,87965 (1)	1,78779	0,00
0,0	-286,0	465,0	0,77450 (1)	0,72000	0,00
0,0	-265,0	465,0	0,77929 (1)	0,72822	0,00
0,0	-244,0	465,0	0,78932 (1)	0,73641	0,00
0,0	-223,0	465,0	0,81375 (1)	0,75436	0,00
0,0	-202,0	465,0	0,81595 (1)	0,73235	0,00
0,0	-181,0	465,0	0,84075 (1)	0,75196	0,00
0,0	-160,0	465,0	0,85135 (1)	0,76829	0,00
0,0	-139,0	465,0	0,86157 (1)	0,80491	0,00
0,0	-118,0	465,0	0,88801 (1)	0,80979	0,00
0,0	-97,0	465,0	0,91849 (1)	0,81995	0,00
0,0	-76,0	465,0	0,94062 (1)	0,81975	0,00
0,0	-55,0	465,0	0,95516 (1)	0,84536	0,00
0,0	-34,0	465,0	0,97472 (1)	0,86932	0,00
0,0	-13,0	465,0	1,01225 (1)	0,88241	0,00

0,0	8,0	465,0	1,00210 (1)	0,87733	0,00
0,0	29,0	465,0	1,02521 (1)	0,91837	0,00
0,0	50,0	465,0	1,04916 (1)	0,92376	0,00
0,0	71,0	465,0	1,09560 (1)	0,93473	0,00
0,0	92,0	465,0	1,13062 (1)	0,95973	0,00
0,0	113,0	465,0	1,13712 (1)	0,94837	0,00
0,0	134,0	465,0	1,17754 (1)	1,01672	0,00
0,0	155,0	465,0	1,21230 (1)	1,01620	0,00
0,0	176,0	465,0	1,27296 (1)	1,04528	0,00
0,0	197,0	465,0	1,30842 (1)	1,07602	0,00
0,0	218,0	465,0	1,30733 (1)	1,09606	0,00
0,0	239,0	465,0	1,37465 (1)	1,12949	0,00
0,0	260,0	465,0	1,46333 (1)	1,20495	0,00
0,0	281,0	465,0	1,47456 (1)	1,23221	0,00
0,0	302,0	465,0	1,53890 (1)	1,29827	0,00
0,0	323,0	465,0	1,62025 (1)	1,34801	0,00
0,0	344,0	465,0	1,69641 (1)	1,41783	0,00
0,0	365,0	465,0	1,81101 (1)	1,52586	0,00
0,0	386,0	465,0	1,86918 (1)	1,57521	0,00
0,0	407,0	465,0	2,01218 (1)	1,67768	0,00
0,0	428,0	465,0	2,12661 (1)	1,78250	0,00
0,0	449,0	465,0	2,21768 (1)	1,84688	0,00
0,0	470,0	465,0	2,42380 (1)	2,03543	0,00
0,0	491,0	465,0	2,64630 (1)	2,19935	0,00
0,0	512,0	465,0	2,87837 (1)	2,43647	0,00
0,0	533,0	465,0	3,15443 (1)	2,63249	0,00
0,0	554,0	465,0	3,53395 (1)	3,07914	0,00
0,0	575,0	465,0	4,06493 (1)	3,69999	0,00
0,0	596,0	465,0	4,71331 (1)	4,30548	0,00
0,0	890,0	465,0	5,19872 (1)	4,36357	0,00
0,0	911,0	465,0	5,45678 (1)	3,84514	0,00
0,0	932,0	465,0	5,45750 (1)	3,54953	0,00
0,0	953,0	465,0	5,16492 (1)	3,37855	0,00
0,0	974,0	465,0	4,94680 (1)	3,06941	0,00
0,0	995,0	465,0	4,12710 (1)	2,69278	0,00
0,0	1016,0	465,0	3,31590 (1)	2,61282	0,00
0,0	1037,0	465,0	2,79155 (1)	2,39870	0,00
0,0	1058,0	465,0	2,43295 (1)	2,23431	0,00
0,0	1079,0	465,0	2,18538 (1)	2,12035	0,00
0,0	1100,0	465,0	2,10891 (1)	2,03784	0,00
0,0	1121,0	465,0	1,98053 (1)	1,94813	0,00
0,0	1142,0	465,0	1,89829 (1)	1,83849	0,00
0,0	1163,0	465,0	1,87343 (1)	1,77013	0,00
0,0	-286,0	486,0	0,76089 (1)	0,69523	0,00
0,0	-265,0	486,0	0,78598 (1)	0,71561	0,00
0,0	-244,0	486,0	0,80020 (1)	0,72048	0,00
0,0	-223,0	486,0	0,80647 (1)	0,73087	0,00
0,0	-202,0	486,0	0,81426 (1)	0,75824	0,00
0,0	-181,0	486,0	0,83942 (1)	0,76449	0,00
0,0	-160,0	486,0	0,86847 (1)	0,76006	0,00
0,0	-139,0	486,0	0,89666 (1)	0,76421	0,00
0,0	-118,0	486,0	0,87769 (1)	0,80602	0,00
0,0	-97,0	486,0	0,89960 (1)	0,82455	0,00
0,0	-76,0	486,0	0,91897 (1)	0,83709	0,00
0,0	-55,0	486,0	0,94575 (1)	0,85435	0,00
0,0	-34,0	486,0	0,98185 (1)	0,85125	0,00
0,0	-13,0	486,0	1,00392 (1)	0,85482	0,00
0,0	8,0	486,0	1,00725 (1)	0,88931	0,00
0,0	29,0	486,0	1,03744 (1)	0,90012	0,00
0,0	50,0	486,0	1,04671 (1)	0,90844	0,00
0,0	71,0	486,0	1,08123 (1)	0,93428	0,00
0,0	92,0	486,0	1,12680 (1)	0,92558	0,00
0,0	113,0	486,0	1,15743 (1)	0,96463	0,00
0,0	134,0	486,0	1,19349 (1)	0,98818	0,00

0,0	155,0	486,0	1,25924 (1)	0,98301	0,00
0,0	176,0	486,0	1,22863 (1)	1,02143	0,00
0,0	197,0	486,0	1,28453 (1)	1,05491	0,00
0,0	218,0	486,0	1,34158 (1)	1,09199	0,00
0,0	239,0	486,0	1,38216 (1)	1,13410	0,00
0,0	260,0	486,0	1,43558 (1)	1,17122	0,00
0,0	281,0	486,0	1,51903 (1)	1,23481	0,00
0,0	302,0	486,0	1,54573 (1)	1,27069	0,00
0,0	323,0	486,0	1,62459 (1)	1,35332	0,00
0,0	344,0	486,0	1,70066 (1)	1,35800	0,00
0,0	365,0	486,0	1,82795 (1)	1,46096	0,00
0,0	386,0	486,0	1,89694 (1)	1,53764	0,00
0,0	407,0	486,0	1,99985 (1)	1,63939	0,00
0,0	428,0	486,0	2,11246 (1)	1,84767	0,00
0,0	449,0	486,0	2,27123 (1)	1,96187	0,00
0,0	470,0	486,0	2,43983 (1)	2,15293	0,00
0,0	491,0	486,0	2,58449 (1)	2,24493	0,00
0,0	512,0	486,0	2,78265 (1)	2,50503	0,00
0,0	533,0	486,0	3,08377 (1)	2,72110	0,00
0,0	554,0	486,0	3,38164 (1)	3,13171	0,00
0,0	575,0	486,0	3,72656 (1)	3,48584	0,00
0,0	596,0	486,0	4,24554 (1)	4,05043	0,00
0,0	827,0	486,0	4,97637 (1)	4,89780	0,00
0,0	848,0	486,0	4,22830 (1)	4,09708	0,00
0,0	869,0	486,0	4,15863 (1)	3,78998	0,00
0,0	890,0	486,0	4,41719 (1)	3,55724	0,00
0,0	911,0	486,0	4,74090 (1)	3,10987	0,00
0,0	932,0	486,0	4,79916 (1)	2,96207	0,00
0,0	953,0	486,0	4,70080 (1)	2,90700	0,00
0,0	974,0	486,0	4,40498 (1)	2,74630	0,00
0,0	995,0	486,0	3,90654 (1)	2,47821	0,00
0,0	1016,0	486,0	3,34546 (1)	2,37357	0,00
0,0	1037,0	486,0	2,87741 (1)	2,30976	0,00
0,0	1058,0	486,0	2,44889 (1)	2,18617	0,00
0,0	1079,0	486,0	2,20661 (1)	2,05476	0,00
0,0	1100,0	486,0	2,05973 (1)	1,91431	0,00
0,0	1121,0	486,0	1,99888 (1)	1,82064	0,00
0,0	1142,0	486,0	1,95282 (1)	1,77360	0,00
0,0	1163,0	486,0	1,83334 (1)	1,65769	0,00
0,0	-286,0	507,0	0,77605 (1)	0,71185	0,00
0,0	-265,0	507,0	0,78240 (1)	0,71241	0,00
0,0	-244,0	507,0	0,79074 (1)	0,71848	0,00
0,0	-223,0	507,0	0,82838 (1)	0,74427	0,00
0,0	-202,0	507,0	0,85076 (1)	0,74229	0,00
0,0	-181,0	507,0	0,86096 (1)	0,75395	0,00
0,0	-160,0	507,0	0,87746 (1)	0,76666	0,00
0,0	-139,0	507,0	0,87766 (1)	0,77636	0,00
0,0	-118,0	507,0	0,88971 (1)	0,78800	0,00
0,0	-97,0	507,0	0,89315 (1)	0,81189	0,00
0,0	-76,0	507,0	0,94047 (1)	0,80186	0,00
0,0	-55,0	507,0	0,96432 (1)	0,84263	0,00
0,0	-34,0	507,0	0,97533 (1)	0,85053	0,00
0,0	-13,0	507,0	0,98955 (1)	0,85476	0,00
0,0	8,0	507,0	1,00669 (1)	0,89496	0,00
0,0	29,0	507,0	1,05688 (1)	0,88154	0,00
0,0	50,0	507,0	1,06102 (1)	0,91378	0,00
0,0	71,0	507,0	1,06589 (1)	0,90710	0,00
0,0	92,0	507,0	1,09693 (1)	0,93333	0,00
0,0	113,0	507,0	1,14357 (1)	0,97236	0,00
0,0	134,0	507,0	1,20005 (1)	0,96579	0,00
0,0	155,0	507,0	1,22548 (1)	0,97309	0,00
0,0	176,0	507,0	1,25860 (1)	1,01149	0,00
0,0	197,0	507,0	1,34015 (1)	1,04202	0,00
0,0	218,0	507,0	1,34160 (1)	1,13101	0,00

0,0	239,0	507,0	1,39076 (1)	1,12727	0,00
0,0	260,0	507,0	1,45453 (1)	1,21655	0,00
0,0	281,0	507,0	1,53211 (1)	1,31841	0,00
0,0	302,0	507,0	1,56946 (1)	1,35997	0,00
0,0	323,0	507,0	1,65663 (1)	1,42879	0,00
0,0	344,0	507,0	1,74145 (1)	1,48295	0,00
0,0	365,0	507,0	1,82691 (1)	1,53443	0,00
0,0	386,0	507,0	1,89591 (1)	1,59852	0,00
0,0	407,0	507,0	1,99986 (1)	1,73187	0,00
0,0	428,0	507,0	2,08667 (1)	1,77619	0,00
0,0	449,0	507,0	2,23015 (1)	1,92929	0,00
0,0	470,0	507,0	2,37325 (1)	2,15968	0,00
0,0	491,0	507,0	2,52252 (1)	2,31046	0,00
0,0	512,0	507,0	2,71135 (1)	2,52896	0,00
0,0	533,0	507,0	2,90140 (1)	2,69941	0,00
0,0	554,0	507,0	3,11899 (1)	2,99783	0,00
0,0	575,0	507,0	3,39625 (1)	3,24605	0,00
0,0	596,0	507,0	3,59769 (1)	3,50949	0,00
0,0	617,0	507,0	3,90950 (1)	3,84337	0,00
0,0	785,0	507,0	4,72323 (1)	4,59645	0,00
0,0	806,0	507,0	4,15310 (1)	3,83617	0,00
0,0	827,0	507,0	3,73366 (1)	3,53444	0,00
0,0	848,0	507,0	3,61561 (1)	3,45202	0,00
0,0	869,0	507,0	3,67158 (1)	3,14700	0,00
0,0	890,0	507,0	3,97282 (1)	2,89383	0,00
0,0	911,0	507,0	4,21401 (1)	2,72638	0,00
0,0	932,0	507,0	4,29103 (1)	2,60639	0,00
0,0	953,0	507,0	4,26594 (1)	2,57831	0,00
0,0	974,0	507,0	4,02435 (1)	2,36734	0,00
0,0	995,0	507,0	3,71592 (1)	2,28652	0,00
0,0	1016,0	507,0	3,24966 (1)	2,24620	0,00
0,0	1037,0	507,0	2,85150 (1)	2,16669	0,00
0,0	1058,0	507,0	2,51889 (1)	2,09621	0,00
0,0	1079,0	507,0	2,26747 (1)	2,02857	0,00
0,0	1100,0	507,0	2,03604 (1)	1,92279	0,00
0,0	1121,0	507,0	1,97873 (1)	1,80601	0,00
0,0	1142,0	507,0	1,92651 (1)	1,73681	0,00
0,0	1163,0	507,0	1,80265 (1)	1,64272	0,00
0,0	-286,0	528,0	0,76876 (1)	0,68539	0,00
0,0	-265,0	528,0	0,78191 (1)	0,70836	0,00
0,0	-244,0	528,0	0,78716 (1)	0,71445	0,00
0,0	-223,0	528,0	0,78865 (1)	0,72437	0,00
0,0	-202,0	528,0	0,79422 (1)	0,73993	0,00
0,0	-181,0	528,0	0,81772 (1)	0,75450	0,00
0,0	-160,0	528,0	0,82857 (1)	0,76208	0,00
0,0	-139,0	528,0	0,85420 (1)	0,76210	0,00
0,0	-118,0	528,0	0,87800 (1)	0,77715	0,00
0,0	-97,0	528,0	0,89238 (1)	0,80921	0,00
0,0	-76,0	528,0	0,91337 (1)	0,80491	0,00
0,0	-55,0	528,0	0,96586 (1)	0,81459	0,00
0,0	-34,0	528,0	0,98575 (1)	0,83899	0,00
0,0	-13,0	528,0	1,03355 (1)	0,85066	0,00
0,0	8,0	528,0	1,03983 (1)	0,89152	0,00
0,0	29,0	528,0	1,04578 (1)	0,89390	0,00
0,0	50,0	528,0	1,05802 (1)	0,87885	0,00
0,0	71,0	528,0	1,08562 (1)	0,91731	0,00
0,0	92,0	528,0	1,14259 (1)	0,95902	0,00
0,0	113,0	528,0	1,13064 (1)	0,96945	0,00
0,0	134,0	528,0	1,17156 (1)	0,97999	0,00
0,0	155,0	528,0	1,22809 (1)	0,99427	0,00
0,0	176,0	528,0	1,28407 (1)	1,05466	0,00
0,0	197,0	528,0	1,30700 (1)	1,06919	0,00
0,0	218,0	528,0	1,36518 (1)	1,10275	0,00
0,0	239,0	528,0	1,40884 (1)	1,17506	0,00

0,0	260,0	528,0	1,45587 (1)	1,23730	0,00
0,0	281,0	528,0	1,52155 (1)	1,29615	0,00
0,0	302,0	528,0	1,61775 (1)	1,37546	0,00
0,0	323,0	528,0	1,67097 (1)	1,39756	0,00
0,0	344,0	528,0	1,71049 (1)	1,46032	0,00
0,0	365,0	528,0	1,80770 (1)	1,55486	0,00
0,0	386,0	528,0	1,88043 (1)	1,68163	0,00
0,0	407,0	528,0	1,96899 (1)	1,76268	0,00
0,0	428,0	528,0	2,10011 (1)	1,85970	0,00
0,0	449,0	528,0	2,18385 (1)	2,00728	0,00
0,0	470,0	528,0	2,34439 (1)	2,11449	0,00
0,0	491,0	528,0	2,45142 (1)	2,27978	0,00
0,0	512,0	528,0	2,62521 (1)	2,50462	0,00
0,0	533,0	528,0	2,69871 (1)	2,61127	0,00
0,0	554,0	528,0	2,94756 (1)	2,82727	0,00
0,0	575,0	528,0	3,04476 (1)	2,96463	0,00
0,0	596,0	528,0	3,22086 (1)	3,17402	0,00
0,0	617,0	528,0	3,42011 (1)	3,37415	0,00
0,0	743,0	528,0	5,17899 (1)	4,65631	0,00
0,0	764,0	528,0	4,27658 (1)	3,73645	0,00
0,0	785,0	528,0	3,87270 (1)	3,36802	0,00
0,0	806,0	528,0	3,61518 (1)	3,16638	0,00
0,0	827,0	528,0	3,36024 (1)	3,11872	0,00
0,0	848,0	528,0	3,30731 (1)	3,10222	0,00
0,0	869,0	528,0	3,44632 (1)	3,01013	0,00
0,0	890,0	528,0	3,65147 (1)	2,74998	0,00
0,0	911,0	528,0	3,81197 (1)	2,59520	0,00
0,0	932,0	528,0	3,94732 (1)	2,43974	0,00
0,0	953,0	528,0	3,91048 (1)	2,32722	0,00
0,0	974,0	528,0	3,72896 (1)	2,27104	0,00
0,0	995,0	528,0	3,50064 (1)	2,15844	0,00
0,0	1016,0	528,0	3,16673 (1)	2,10333	0,00
0,0	1037,0	528,0	2,84776 (1)	2,06743	0,00
0,0	1058,0	528,0	2,54305 (1)	2,01867	0,00
0,0	1079,0	528,0	2,24261 (1)	1,97198	0,00
0,0	1100,0	528,0	2,05594 (1)	1,89013	0,00
0,0	1121,0	528,0	1,91111 (1)	1,79154	0,00
0,0	1142,0	528,0	1,87921 (1)	1,69976	0,00
0,0	1163,0	528,0	1,81073 (1)	1,63368	0,00
0,0	-286,0	549,0	0,76438 (1)	0,69942	0,00
0,0	-265,0	549,0	0,78265 (1)	0,70371	0,00
0,0	-244,0	549,0	0,79956 (1)	0,70395	0,00
0,0	-223,0	549,0	0,79982 (1)	0,72606	0,00
0,0	-202,0	549,0	0,82421 (1)	0,74360	0,00
0,0	-181,0	549,0	0,86280 (1)	0,73456	0,00
0,0	-160,0	549,0	0,85127 (1)	0,74085	0,00
0,0	-139,0	549,0	0,86246 (1)	0,77197	0,00
0,0	-118,0	549,0	0,89312 (1)	0,78960	0,00
0,0	-97,0	549,0	0,92389 (1)	0,77180	0,00
0,0	-76,0	549,0	0,94499 (1)	0,79085	0,00
0,0	-55,0	549,0	0,92327 (1)	0,82407	0,00
0,0	-34,0	549,0	0,94160 (1)	0,83674	0,00
0,0	-13,0	549,0	1,00997 (1)	0,83230	0,00
0,0	8,0	549,0	1,06197 (1)	0,85851	0,00
0,0	29,0	549,0	1,04810 (1)	0,86206	0,00
0,0	50,0	549,0	1,06529 (1)	0,88335	0,00
0,0	71,0	549,0	1,07836 (1)	0,91326	0,00
0,0	92,0	549,0	1,11594 (1)	0,92988	0,00
0,0	113,0	549,0	1,15109 (1)	0,94613	0,00
0,0	134,0	549,0	1,19081 (1)	0,96627	0,00
0,0	155,0	549,0	1,22634 (1)	0,99386	0,00
0,0	176,0	549,0	1,28708 (1)	1,04896	0,00
0,0	197,0	549,0	1,34806 (1)	1,10105	0,00
0,0	218,0	549,0	1,37071 (1)	1,10150	0,00

0,0	239,0	549,0	1,39181 (1)	1,15593	0,00
0,0	260,0	549,0	1,44092 (1)	1,26250	0,00
0,0	281,0	549,0	1,50884 (1)	1,30671	0,00
0,0	302,0	549,0	1,57402 (1)	1,38891	0,00
0,0	323,0	549,0	1,61268 (1)	1,45215	0,00
0,0	344,0	549,0	1,69129 (1)	1,49830	0,00
0,0	365,0	549,0	1,79641 (1)	1,55795	0,00
0,0	386,0	549,0	1,84968 (1)	1,69995	0,00
0,0	407,0	549,0	1,96276 (1)	1,74801	0,00
0,0	428,0	549,0	2,07064 (1)	1,91525	0,00
0,0	449,0	549,0	2,13980 (1)	2,03966	0,00
0,0	470,0	549,0	2,26190 (1)	2,11256	0,00
0,0	491,0	549,0	2,37731 (1)	2,25716	0,00
0,0	512,0	549,0	2,47887 (1)	2,37282	0,00
0,0	533,0	549,0	2,61317 (1)	2,52669	0,00
0,0	554,0	549,0	2,75420 (1)	2,68569	0,00
0,0	575,0	549,0	2,79276 (1)	2,76783	0,00
0,0	596,0	549,0	2,94130 (1)	2,91617	0,00
0,0	617,0	549,0	3,26539 (1)	3,20768	0,00
0,0	701,0	549,0	4,89635 (1)	4,62927	0,00
0,0	722,0	549,0	4,41841 (1)	3,73130	0,00
0,0	743,0	549,0	4,01191 (1)	3,40972	0,00
0,0	764,0	549,0	3,74303 (1)	3,12226	0,00
0,0	785,0	549,0	3,47667 (1)	2,96791	0,00
0,0	806,0	549,0	3,30383 (1)	2,84881	0,00
0,0	827,0	549,0	3,09576 (1)	2,89137	0,00
0,0	848,0	549,0	3,09881 (1)	2,86015	0,00
0,0	869,0	549,0	3,21977 (1)	2,78930	0,00
0,0	890,0	549,0	3,41646 (1)	2,69027	0,00
0,0	911,0	549,0	3,50649 (1)	2,44666	0,00
0,0	932,0	549,0	3,63846 (1)	2,36122	0,00
0,0	953,0	549,0	3,63716 (1)	2,29094	0,00
0,0	974,0	549,0	3,52095 (1)	2,18170	0,00
0,0	995,0	549,0	3,30080 (1)	2,08159	0,00
0,0	1016,0	549,0	3,05010 (1)	1,98318	0,00
0,0	1037,0	549,0	2,81000 (1)	1,99558	0,00
0,0	1058,0	549,0	2,50162 (1)	1,93590	0,00
0,0	1079,0	549,0	2,29709 (1)	1,87690	0,00
0,0	1100,0	549,0	2,08726 (1)	1,85002	0,00
0,0	1121,0	549,0	1,91143 (1)	1,77245	0,00
0,0	1142,0	549,0	1,81942 (1)	1,67634	0,00
0,0	1163,0	549,0	1,76738 (1)	1,64436	0,00
0,0	-286,0	570,0	0,77740 (1)	0,67586	0,00
0,0	-265,0	570,0	0,77182 (1)	0,70431	0,00
0,0	-244,0	570,0	0,80751 (1)	0,70429	0,00
0,0	-223,0	570,0	0,81826 (1)	0,71887	0,00
0,0	-202,0	570,0	0,82077 (1)	0,73115	0,00
0,0	-181,0	570,0	0,84145 (1)	0,75231	0,00
0,0	-160,0	570,0	0,86808 (1)	0,73573	0,00
0,0	-139,0	570,0	0,87340 (1)	0,75423	0,00
0,0	-118,0	570,0	0,90556 (1)	0,75895	0,00
0,0	-97,0	570,0	0,89900 (1)	0,80196	0,00
0,0	-76,0	570,0	0,92323 (1)	0,80135	0,00
0,0	-55,0	570,0	0,93460 (1)	0,80941	0,00
0,0	-34,0	570,0	0,96504 (1)	0,80063	0,00
0,0	-13,0	570,0	0,98767 (1)	0,85332	0,00
0,0	8,0	570,0	1,04225 (1)	0,83874	0,00
0,0	29,0	570,0	1,04816 (1)	0,85968	0,00
0,0	50,0	570,0	1,08191 (1)	0,89711	0,00
0,0	71,0	570,0	1,08943 (1)	0,92123	0,00
0,0	92,0	570,0	1,10683 (1)	0,93210	0,00
0,0	113,0	570,0	1,16082 (1)	0,93788	0,00
0,0	134,0	570,0	1,19600 (1)	0,97773	0,00
0,0	155,0	570,0	1,23299 (1)	1,03449	0,00

0,0	176,0	570,0	1,23716 (1)	1,09216	0,00
0,0	197,0	570,0	1,31979 (1)	1,16938	0,00
0,0	218,0	570,0	1,36075 (1)	1,21214	0,00
0,0	239,0	570,0	1,37834 (1)	1,21180	0,00
0,0	260,0	570,0	1,44676 (1)	1,24644	0,00
0,0	281,0	570,0	1,49661 (1)	1,31785	0,00
0,0	302,0	570,0	1,58669 (1)	1,42040	0,00
0,0	323,0	570,0	1,62694 (1)	1,42567	0,00
0,0	344,0	570,0	1,68849 (1)	1,47022	0,00
0,0	365,0	570,0	1,78886 (1)	1,63945	0,00
0,0	386,0	570,0	1,86735 (1)	1,74761	0,00
0,0	407,0	570,0	1,95143 (1)	1,82817	0,00
0,0	428,0	570,0	1,97938 (1)	1,87862	0,00
0,0	449,0	570,0	2,10746 (1)	1,99109	0,00
0,0	470,0	570,0	2,21800 (1)	2,09575	0,00
0,0	491,0	570,0	2,29190 (1)	2,18540	0,00
0,0	512,0	570,0	2,41434 (1)	2,31177	0,00
0,0	533,0	570,0	2,50447 (1)	2,44732	0,00
0,0	554,0	570,0	2,63483 (1)	2,58500	0,00
0,0	575,0	570,0	2,80521 (1)	2,73985	0,00
0,0	596,0	570,0	3,09147 (1)	2,97934	0,00
0,0	617,0	570,0	3,65145 (1)	3,52123	0,00
0,0	638,0	570,0	4,38244 (1)	4,23679	0,00
0,0	659,0	570,0	4,54994 (1)	4,45031	0,00
0,0	680,0	570,0	5,93350 (1)	4,05844	0,00
0,0	701,0	570,0	4,38859 (1)	3,46516	0,00
0,0	722,0	570,0	3,78681 (1)	3,06468	0,00
0,0	743,0	570,0	3,55579 (1)	2,92041	0,00
0,0	764,0	570,0	3,42841 (1)	2,76252	0,00
0,0	785,0	570,0	3,23070 (1)	2,63612	0,00
0,0	806,0	570,0	3,07491 (1)	2,65121	0,00
0,0	827,0	570,0	2,96602 (1)	2,67244	0,00
0,0	848,0	570,0	2,86014 (1)	2,66135	0,00
0,0	869,0	570,0	2,97762 (1)	2,57516	0,00
0,0	890,0	570,0	3,13615 (1)	2,51401	0,00
0,0	911,0	570,0	3,29185 (1)	2,46453	0,00
0,0	932,0	570,0	3,38143 (1)	2,35359	0,00
0,0	953,0	570,0	3,34635 (1)	2,20821	0,00
0,0	974,0	570,0	3,26746 (1)	2,12210	0,00
0,0	995,0	570,0	3,11250 (1)	2,05196	0,00
0,0	1016,0	570,0	2,98286 (1)	1,93182	0,00
0,0	1037,0	570,0	2,72151 (1)	1,92729	0,00
0,0	1058,0	570,0	2,50171 (1)	1,87599	0,00
0,0	1079,0	570,0	2,28151 (1)	1,82408	0,00
0,0	1100,0	570,0	2,11367 (1)	1,75494	0,00
0,0	1121,0	570,0	1,92625 (1)	1,76791	0,00
0,0	1142,0	570,0	1,78782 (1)	1,67610	0,00
0,0	1163,0	570,0	1,75945 (1)	1,62358	0,00
0,0	-286,0	591,0	0,76741 (1)	0,68414	0,00
0,0	-265,0	591,0	0,77920 (1)	0,69753	0,00
0,0	-244,0	591,0	0,78157 (1)	0,72692	0,00
0,0	-223,0	591,0	0,79017 (1)	0,70646	0,00
0,0	-202,0	591,0	0,81321 (1)	0,71690	0,00
0,0	-181,0	591,0	0,83950 (1)	0,71898	0,00
0,0	-160,0	591,0	0,84069 (1)	0,76638	0,00
0,0	-139,0	591,0	0,87027 (1)	0,75029	0,00
0,0	-118,0	591,0	0,87987 (1)	0,77569	0,00
0,0	-97,0	591,0	0,90840 (1)	0,78231	0,00
0,0	-76,0	591,0	0,91804 (1)	0,76463	0,00
0,0	-55,0	591,0	0,93639 (1)	0,81085	0,00
0,0	-34,0	591,0	0,95313 (1)	0,80981	0,00
0,0	-13,0	591,0	0,97485 (1)	0,83011	0,00
0,0	8,0	591,0	0,99824 (1)	0,83924	0,00
0,0	29,0	591,0	1,02093 (1)	0,87187	0,00

0,0	50,0	591,0	1,06446 (1)	0,88103	0,00
0,0	71,0	591,0	1,11030 (1)	0,96052	0,00
0,0	92,0	591,0	1,15595 (1)	1,00335	0,00
0,0	113,0	591,0	1,13965 (1)	1,00008	0,00
0,0	134,0	591,0	1,17424 (1)	1,02626	0,00
0,0	155,0	591,0	1,22088 (1)	1,03687	0,00
0,0	176,0	591,0	1,25508 (1)	1,07533	0,00
0,0	197,0	591,0	1,29298 (1)	1,11140	0,00
0,0	218,0	591,0	1,36154 (1)	1,17842	0,00
0,0	239,0	591,0	1,40900 (1)	1,22222	0,00
0,0	260,0	591,0	1,43280 (1)	1,24052	0,00
0,0	281,0	591,0	1,47966 (1)	1,31334	0,00
0,0	302,0	591,0	1,56325 (1)	1,43035	0,00
0,0	323,0	591,0	1,62690 (1)	1,50193	0,00
0,0	344,0	591,0	1,65533 (1)	1,53027	0,00
0,0	365,0	591,0	1,72657 (1)	1,60939	0,00
0,0	386,0	591,0	1,83488 (1)	1,70486	0,00
0,0	407,0	591,0	1,88798 (1)	1,74708	0,00
0,0	428,0	591,0	1,98765 (1)	1,86353	0,00
0,0	449,0	591,0	2,00448 (1)	1,89725	0,00
0,0	470,0	591,0	2,13795 (1)	2,03984	0,00
0,0	491,0	591,0	2,20467 (1)	2,12461	0,00
0,0	512,0	591,0	2,34890 (1)	2,26438	0,00
0,0	533,0	591,0	2,46475 (1)	2,39270	0,00
0,0	554,0	591,0	2,63877 (1)	2,53957	0,00
0,0	575,0	591,0	2,82565 (1)	2,71940	0,00
0,0	596,0	591,0	3,08008 (1)	2,95659	0,00
0,0	617,0	591,0	3,36078 (1)	3,21976	0,00
0,0	638,0	591,0	3,49801 (1)	3,36753	0,00
0,0	659,0	591,0	3,62791 (1)	3,27155	0,00
0,0	680,0	591,0	4,57408 (1)	3,03350	0,00
0,0	701,0	591,0	4,13550 (1)	2,84146	0,00
0,0	722,0	591,0	3,55875 (1)	2,71156	0,00
0,0	743,0	591,0	3,27733 (1)	2,61544	0,00
0,0	764,0	591,0	3,13179 (1)	2,52362	0,00
0,0	785,0	591,0	2,99012 (1)	2,49735	0,00
0,0	806,0	591,0	2,88292 (1)	2,49707	0,00
0,0	827,0	591,0	2,82610 (1)	2,48092	0,00
0,0	848,0	591,0	2,72919 (1)	2,49281	0,00
0,0	869,0	591,0	2,85383 (1)	2,44131	0,00
0,0	890,0	591,0	2,96544 (1)	2,34277	0,00
0,0	911,0	591,0	3,05616 (1)	2,30769	0,00
0,0	932,0	591,0	3,16212 (1)	2,25500	0,00
0,0	953,0	591,0	3,13027 (1)	2,17438	0,00
0,0	974,0	591,0	3,09917 (1)	2,06046	0,00
0,0	995,0	591,0	3,05003 (1)	2,01504	0,00
0,0	1016,0	591,0	2,79226 (1)	1,93084	0,00
0,0	1037,0	591,0	2,60658 (1)	1,89187	0,00
0,0	1058,0	591,0	2,44929 (1)	1,80965	0,00
0,0	1079,0	591,0	2,22980 (1)	1,77824	0,00
0,0	1100,0	591,0	2,06704 (1)	1,74987	0,00
0,0	1121,0	591,0	1,94890 (1)	1,67100	0,00
0,0	1142,0	591,0	1,79652 (1)	1,66475	0,00
0,0	1163,0	591,0	1,75061 (1)	1,62314	0,00
0,0	-286,0	612,0	0,76111 (1)	0,69755	0,00
0,0	-265,0	612,0	0,78230 (1)	0,69952	0,00
0,0	-244,0	612,0	0,80764 (1)	0,68688	0,00
0,0	-223,0	612,0	0,79850 (1)	0,71078	0,00
0,0	-202,0	612,0	0,81072 (1)	0,71849	0,00
0,0	-181,0	612,0	0,83146 (1)	0,72257	0,00
0,0	-160,0	612,0	0,86432 (1)	0,72832	0,00
0,0	-139,0	612,0	0,88119 (1)	0,75196	0,00
0,0	-118,0	612,0	0,92799 (1)	0,77994	0,00
0,0	-97,0	612,0	0,90235 (1)	0,78533	0,00

0,0	-76,0	612,0	0,92498 (1)	0,78875	0,00
0,0	-55,0	612,0	0,95949 (1)	0,81603	0,00
0,0	-34,0	612,0	0,98770 (1)	0,84975	0,00
0,0	-13,0	612,0	0,95361 (1)	0,83570	0,00
0,0	8,0	612,0	1,00099 (1)	0,86701	0,00
0,0	29,0	612,0	1,02596 (1)	0,87791	0,00
0,0	50,0	612,0	1,03205 (1)	0,88903	0,00
0,0	71,0	612,0	1,08023 (1)	0,93083	0,00
0,0	92,0	612,0	1,14513 (1)	0,97672	0,00
0,0	113,0	612,0	1,15781 (1)	1,00365	0,00
0,0	134,0	612,0	1,19397 (1)	1,04252	0,00
0,0	155,0	612,0	1,20902 (1)	1,03608	0,00
0,0	176,0	612,0	1,24077 (1)	1,05575	0,00
0,0	197,0	612,0	1,31434 (1)	1,15708	0,00
0,0	218,0	612,0	1,34786 (1)	1,20327	0,00
0,0	239,0	612,0	1,39430 (1)	1,28428	0,00
0,0	260,0	612,0	1,40085 (1)	1,28044	0,00
0,0	281,0	612,0	1,47409 (1)	1,33999	0,00
0,0	302,0	612,0	1,55694 (1)	1,42317	0,00
0,0	323,0	612,0	1,63613 (1)	1,51476	0,00
0,0	344,0	612,0	1,62445 (1)	1,49262	0,00
0,0	365,0	612,0	1,74558 (1)	1,63873	0,00
0,0	386,0	612,0	1,75209 (1)	1,63265	0,00
0,0	407,0	612,0	1,88124 (1)	1,76776	0,00
0,0	428,0	612,0	1,95435 (1)	1,80965	0,00
0,0	449,0	612,0	2,00083 (1)	1,89601	0,00
0,0	470,0	612,0	2,11417 (1)	2,00395	0,00
0,0	491,0	612,0	2,19073 (1)	2,08629	0,00
0,0	512,0	612,0	2,27603 (1)	2,18934	0,00
0,0	533,0	612,0	2,42037 (1)	2,32206	0,00
0,0	554,0	612,0	2,56757 (1)	2,48125	0,00
0,0	575,0	612,0	2,70135 (1)	2,61364	0,00
0,0	596,0	612,0	2,79641 (1)	2,70075	0,00
0,0	617,0	612,0	2,91378 (1)	2,82467	0,00
0,0	638,0	612,0	2,96147 (1)	2,83629	0,00
0,0	659,0	612,0	3,21015 (1)	2,82869	0,00
0,0	680,0	612,0	3,70906 (1)	2,64908	0,00
0,0	701,0	612,0	3,77983 (1)	2,49593	0,00
0,0	722,0	612,0	3,44614 (1)	2,46834	0,00
0,0	743,0	612,0	3,16177 (1)	2,44596	0,00
0,0	764,0	612,0	2,97975 (1)	2,39311	0,00
0,0	785,0	612,0	2,83755 (1)	2,39612	0,00
0,0	806,0	612,0	2,74349 (1)	2,34747	0,00
0,0	827,0	612,0	2,66494 (1)	2,30731	0,00
0,0	848,0	612,0	2,61806 (1)	2,33404	0,00
0,0	869,0	612,0	2,69352 (1)	2,28543	0,00
0,0	890,0	612,0	2,78399 (1)	2,27498	0,00
0,0	911,0	612,0	2,91672 (1)	2,21944	0,00
0,0	932,0	612,0	2,93867 (1)	2,14615	0,00
0,0	953,0	612,0	2,96207 (1)	2,13065	0,00
0,0	974,0	612,0	2,91042 (1)	2,06404	0,00
0,0	995,0	612,0	2,79135 (1)	1,99271	0,00
0,0	1016,0	612,0	2,65237 (1)	1,90793	0,00
0,0	1037,0	612,0	2,53579 (1)	1,87500	0,00
0,0	1058,0	612,0	2,36067 (1)	1,75884	0,00
0,0	1079,0	612,0	2,22336 (1)	1,71301	0,00
0,0	1100,0	612,0	2,06771 (1)	1,69035	0,00
0,0	1121,0	612,0	1,93464 (1)	1,62730	0,00
0,0	1142,0	612,0	1,81261 (1)	1,59846	0,00
0,0	1163,0	612,0	1,68510 (1)	1,58267	0,00
0,0	-286,0	633,0	0,76301 (1)	0,65868	0,00
0,0	-265,0	633,0	0,77769 (1)	0,68062	0,00
0,0	-244,0	633,0	0,78126 (1)	0,72086	0,00
0,0	-223,0	633,0	0,80067 (1)	0,70707	0,00

0,0	-202,0	633,0	0,84567 (1)	0,71821	0,00
0,0	-181,0	633,0	0,85236 (1)	0,72993	0,00
0,0	-160,0	633,0	0,84505 (1)	0,74742	0,00
0,0	-139,0	633,0	0,83978 (1)	0,76355	0,00
0,0	-118,0	633,0	0,86642 (1)	0,76602	0,00
0,0	-97,0	633,0	0,91309 (1)	0,78792	0,00
0,0	-76,0	633,0	0,95352 (1)	0,81265	0,00
0,0	-55,0	633,0	0,95004 (1)	0,80650	0,00
0,0	-34,0	633,0	0,98092 (1)	0,82274	0,00
0,0	-13,0	633,0	0,98198 (1)	0,84224	0,00
0,0	8,0	633,0	1,01627 (1)	0,86276	0,00
0,0	29,0	633,0	1,04112 (1)	0,90139	0,00
0,0	50,0	633,0	1,04830 (1)	0,91474	0,00
0,0	71,0	633,0	1,06215 (1)	0,91262	0,00
0,0	92,0	633,0	1,13738 (1)	0,97484	0,00
0,0	113,0	633,0	1,14375 (1)	0,98159	0,00
0,0	134,0	633,0	1,19038 (1)	1,03222	0,00
0,0	155,0	633,0	1,21369 (1)	1,09638	0,00
0,0	176,0	633,0	1,24202 (1)	1,14320	0,00
0,0	197,0	633,0	1,29517 (1)	1,18549	0,00
0,0	218,0	633,0	1,35790 (1)	1,21765	0,00
0,0	239,0	633,0	1,36474 (1)	1,24660	0,00
0,0	260,0	633,0	1,42060 (1)	1,31477	0,00
0,0	281,0	633,0	1,46258 (1)	1,31781	0,00
0,0	302,0	633,0	1,52216 (1)	1,41155	0,00
0,0	323,0	633,0	1,54832 (1)	1,41402	0,00
0,0	344,0	633,0	1,65417 (1)	1,50795	0,00
0,0	365,0	633,0	1,72054 (1)	1,58225	0,00
0,0	386,0	633,0	1,79576 (1)	1,63956	0,00
0,0	407,0	633,0	1,85949 (1)	1,72480	0,00
0,0	428,0	633,0	1,91217 (1)	1,78999	0,00
0,0	449,0	633,0	1,99087 (1)	1,84661	0,00
0,0	470,0	633,0	2,03539 (1)	1,93205	0,00
0,0	491,0	633,0	2,18514 (1)	2,08158	0,00
0,0	512,0	633,0	2,25282 (1)	2,11722	0,00
0,0	533,0	633,0	2,29929 (1)	2,18847	0,00
0,0	554,0	633,0	2,45770 (1)	2,33478	0,00
0,0	575,0	633,0	2,54649 (1)	2,37794	0,00
0,0	596,0	633,0	2,62114 (1)	2,48336	0,00
0,0	617,0	633,0	2,58615 (1)	2,49333	0,00
0,0	638,0	633,0	2,57961 (1)	2,52570	0,00
0,0	659,0	633,0	2,84192 (1)	2,51129	0,00
0,0	680,0	633,0	3,22922 (1)	2,44601	0,00
0,0	701,0	633,0	3,30382 (1)	2,39728	0,00
0,0	722,0	633,0	3,19919 (1)	2,33218	0,00
0,0	743,0	633,0	2,99991 (1)	2,29394	0,00
0,0	764,0	633,0	2,82915 (1)	2,29899	0,00
0,0	785,0	633,0	2,73466 (1)	2,22589	0,00
0,0	806,0	633,0	2,61024 (1)	2,22883	0,00
0,0	827,0	633,0	2,54772 (1)	2,17743	0,00
0,0	848,0	633,0	2,48056 (1)	2,17320	0,00
0,0	869,0	633,0	2,50326 (1)	2,15663	0,00
0,0	890,0	633,0	2,67072 (1)	2,13441	0,00
0,0	911,0	633,0	2,75227 (1)	2,10269	0,00
0,0	932,0	633,0	2,79382 (1)	2,02377	0,00
0,0	953,0	633,0	2,81029 (1)	2,03928	0,00
0,0	974,0	633,0	2,76519 (1)	1,99489	0,00
0,0	995,0	633,0	2,64081 (1)	1,91596	0,00
0,0	1016,0	633,0	2,59073 (1)	1,85405	0,00
0,0	1037,0	633,0	2,46891 (1)	1,76936	0,00
0,0	1058,0	633,0	2,31775 (1)	1,77288	0,00
0,0	1079,0	633,0	2,16278 (1)	1,70223	0,00
0,0	1100,0	633,0	2,02705 (1)	1,66549	0,00
0,0	1121,0	633,0	1,95043 (1)	1,63235	0,00

0,0	1142,0	633,0	1,80686 (1)	1,56263	0,00
0,0	1163,0	633,0	1,71072 (1)	1,52919	0,00
0,0	-286,0	654,0	0,75927 (1)	0,68503	0,00
0,0	-265,0	654,0	0,77946 (1)	0,69789	0,00
0,0	-244,0	654,0	0,79218 (1)	0,68946	0,00
0,0	-223,0	654,0	0,77985 (1)	0,69809	0,00
0,0	-202,0	654,0	0,79510 (1)	0,70094	0,00
0,0	-181,0	654,0	0,84648 (1)	0,71846	0,00
0,0	-160,0	654,0	0,85714 (1)	0,72899	0,00
0,0	-139,0	654,0	0,86521 (1)	0,75448	0,00
0,0	-118,0	654,0	0,89448 (1)	0,76846	0,00
0,0	-97,0	654,0	0,88198 (1)	0,77019	0,00
0,0	-76,0	654,0	0,91605 (1)	0,79438	0,00
0,0	-55,0	654,0	0,94214 (1)	0,81362	0,00
0,0	-34,0	654,0	0,96814 (1)	0,82615	0,00
0,0	-13,0	654,0	1,00416 (1)	0,82263	0,00
0,0	8,0	654,0	1,00686 (1)	0,86510	0,00
0,0	29,0	654,0	1,04443 (1)	0,90601	0,00
0,0	50,0	654,0	1,05600 (1)	0,93032	0,00
0,0	71,0	654,0	1,04900 (1)	0,92983	0,00
0,0	92,0	654,0	1,12683 (1)	1,02308	0,00
0,0	113,0	654,0	1,14912 (1)	1,04692	0,00
0,0	134,0	654,0	1,17911 (1)	1,06266	0,00
0,0	155,0	654,0	1,18926 (1)	1,07029	0,00
0,0	176,0	654,0	1,25940 (1)	1,13054	0,00
0,0	197,0	654,0	1,27622 (1)	1,16708	0,00
0,0	218,0	654,0	1,31242 (1)	1,17752	0,00
0,0	239,0	654,0	1,35642 (1)	1,23375	0,00
0,0	260,0	654,0	1,39738 (1)	1,29383	0,00
0,0	281,0	654,0	1,47261 (1)	1,32924	0,00
0,0	302,0	654,0	1,47821 (1)	1,33712	0,00
0,0	323,0	654,0	1,57331 (1)	1,42720	0,00
0,0	344,0	654,0	1,60344 (1)	1,47685	0,00
0,0	365,0	654,0	1,66219 (1)	1,53699	0,00
0,0	386,0	654,0	1,75196 (1)	1,62759	0,00
0,0	407,0	654,0	1,81121 (1)	1,66271	0,00
0,0	428,0	654,0	1,88291 (1)	1,77420	0,00
0,0	449,0	654,0	1,98828 (1)	1,87716	0,00
0,0	470,0	654,0	1,96425 (1)	1,87446	0,00
0,0	491,0	654,0	2,11197 (1)	1,98731	0,00
0,0	512,0	654,0	2,17836 (1)	2,05979	0,00
0,0	533,0	654,0	2,24485 (1)	2,15264	0,00
0,0	554,0	654,0	2,32059 (1)	2,18015	0,00
0,0	575,0	654,0	2,40089 (1)	2,21501	0,00
0,0	596,0	654,0	2,45064 (1)	2,29756	0,00
0,0	617,0	654,0	2,38642 (1)	2,29605	0,00
0,0	638,0	654,0	2,38343 (1)	2,33416	0,00
0,0	659,0	654,0	2,61230 (1)	2,28938	0,00
0,0	680,0	654,0	2,85164 (1)	2,28235	0,00
0,0	701,0	654,0	3,01585 (1)	2,25015	0,00
0,0	722,0	654,0	3,01367 (1)	2,21416	0,00
0,0	743,0	654,0	2,84368 (1)	2,13384	0,00
0,0	764,0	654,0	2,75510 (1)	2,15270	0,00
0,0	785,0	654,0	2,60429 (1)	2,15000	0,00
0,0	806,0	654,0	2,55289 (1)	2,11799	0,00
0,0	827,0	654,0	2,41699 (1)	2,10216	0,00
0,0	848,0	654,0	2,37988 (1)	2,05092	0,00
0,0	869,0	654,0	2,44728 (1)	2,04515	0,00
0,0	890,0	654,0	2,52269 (1)	2,01507	0,00
0,0	911,0	654,0	2,58359 (1)	1,94999	0,00
0,0	932,0	654,0	2,63049 (1)	1,98526	0,00
0,0	953,0	654,0	2,62427 (1)	1,91263	0,00
0,0	974,0	654,0	2,61795 (1)	1,89848	0,00
0,0	995,0	654,0	2,53890 (1)	1,88572	0,00

0,0	1016,0	654,0	2,45967 (1)	1,79933	0,00
0,0	1037,0	654,0	2,38352 (1)	1,75844	0,00
0,0	1058,0	654,0	2,21156 (1)	1,69572	0,00
0,0	1079,0	654,0	2,11491 (1)	1,64158	0,00
0,0	1100,0	654,0	2,04378 (1)	1,61157	0,00
0,0	1121,0	654,0	1,90191 (1)	1,56714	0,00
0,0	1142,0	654,0	1,79699 (1)	1,54076	0,00
0,0	1163,0	654,0	1,69948 (1)	1,49585	0,00
0,0	-286,0	675,0	0,76299 (1)	0,67966	0,00
0,0	-265,0	675,0	0,79307 (1)	0,68435	0,00
0,0	-244,0	675,0	0,80036 (1)	0,69613	0,00
0,0	-223,0	675,0	0,81100 (1)	0,70037	0,00
0,0	-202,0	675,0	0,82289 (1)	0,71415	0,00
0,0	-181,0	675,0	0,82577 (1)	0,71689	0,00
0,0	-160,0	675,0	0,83650 (1)	0,72593	0,00
0,0	-139,0	675,0	0,86524 (1)	0,74623	0,00
0,0	-118,0	675,0	0,86897 (1)	0,74582	0,00
0,0	-97,0	675,0	0,91312 (1)	0,75725	0,00
0,0	-76,0	675,0	0,93827 (1)	0,79616	0,00
0,0	-55,0	675,0	0,91052 (1)	0,81098	0,00
0,0	-34,0	675,0	0,94987 (1)	0,84534	0,00
0,0	-13,0	675,0	0,99402 (1)	0,87098	0,00
0,0	8,0	675,0	1,01243 (1)	0,88806	0,00
0,0	29,0	675,0	1,02671 (1)	0,93123	0,00
0,0	50,0	675,0	1,04462 (1)	0,93310	0,00
0,0	71,0	675,0	1,08163 (1)	0,96564	0,00
0,0	92,0	675,0	1,09958 (1)	0,96791	0,00
0,0	113,0	675,0	1,15345 (1)	1,02875	0,00
0,0	134,0	675,0	1,17105 (1)	1,07068	0,00
0,0	155,0	675,0	1,18371 (1)	1,05603	0,00
0,0	176,0	675,0	1,24659 (1)	1,12545	0,00
0,0	197,0	675,0	1,27856 (1)	1,17582	0,00
0,0	218,0	675,0	1,29690 (1)	1,16858	0,00
0,0	239,0	675,0	1,34635 (1)	1,22543	0,00
0,0	260,0	675,0	1,39576 (1)	1,28592	0,00
0,0	281,0	675,0	1,41263 (1)	1,29126	0,00
0,0	302,0	675,0	1,50579 (1)	1,36728	0,00
0,0	323,0	675,0	1,53138 (1)	1,39651	0,00
0,0	344,0	675,0	1,59761 (1)	1,47798	0,00
0,0	365,0	675,0	1,65109 (1)	1,52517	0,00
0,0	386,0	675,0	1,69015 (1)	1,59646	0,00
0,0	407,0	675,0	1,78703 (1)	1,67010	0,00
0,0	428,0	675,0	1,82628 (1)	1,71121	0,00
0,0	449,0	675,0	1,88983 (1)	1,79211	0,00
0,0	470,0	675,0	1,94039 (1)	1,84171	0,00
0,0	491,0	675,0	2,02268 (1)	1,93025	0,00
0,0	512,0	675,0	2,10725 (1)	1,93132	0,00
0,0	533,0	675,0	2,07475 (1)	1,98439	0,00
0,0	554,0	675,0	2,24538 (1)	2,09440	0,00
0,0	575,0	675,0	2,26785 (1)	2,12611	0,00
0,0	596,0	675,0	2,29554 (1)	2,15727	0,00
0,0	617,0	675,0	2,26590 (1)	2,19752	0,00
0,0	638,0	675,0	2,21523 (1)	2,19099	0,00
0,0	659,0	675,0	2,38030 (1)	2,21405	0,00
0,0	680,0	675,0	2,61324 (1)	2,13559	0,00
0,0	701,0	675,0	2,72869 (1)	2,11789	0,00
0,0	722,0	675,0	2,77744 (1)	2,08902	0,00
0,0	743,0	675,0	2,68532 (1)	2,09630	0,00
0,0	764,0	675,0	2,64012 (1)	2,03880	0,00
0,0	785,0	675,0	2,51614 (1)	2,05109	0,00
0,0	806,0	675,0	2,41665 (1)	2,03818	0,00
0,0	827,0	675,0	2,38550 (1)	1,99818	0,00
0,0	848,0	675,0	2,29254 (1)	1,98767	0,00
0,0	869,0	675,0	2,32157 (1)	1,93073	0,00

0,0	890,0	675,0	2,43137 (1)	1,90032	0,00
0,0	911,0	675,0	2,45586 (1)	1,83697	0,00
0,0	932,0	675,0	2,50052 (1)	1,87199	0,00
0,0	953,0	675,0	2,51807 (1)	1,84945	0,00
0,0	974,0	675,0	2,48095 (1)	1,79907	0,00
0,0	995,0	675,0	2,42962 (1)	1,81875	0,00
0,0	1016,0	675,0	2,35006 (1)	1,78438	0,00
0,0	1037,0	675,0	2,27779 (1)	1,70803	0,00
0,0	1058,0	675,0	2,16747 (1)	1,71455	0,00
0,0	1079,0	675,0	2,08153 (1)	1,63012	0,00
0,0	1100,0	675,0	2,01147 (1)	1,62197	0,00
0,0	1121,0	675,0	1,89088 (1)	1,57482	0,00
0,0	1142,0	675,0	1,78244 (1)	1,52856	0,00
0,0	1163,0	675,0	1,72568 (1)	1,47701	0,00
0,0	-286,0	696,0	0,75316 (1)	0,66617	0,00
0,0	-265,0	696,0	0,76416 (1)	0,68183	0,00
0,0	-244,0	696,0	0,77104 (1)	0,69209	0,00
0,0	-223,0	696,0	0,78907 (1)	0,70402	0,00
0,0	-202,0	696,0	0,82994 (1)	0,71879	0,00
0,0	-181,0	696,0	0,84523 (1)	0,72145	0,00
0,0	-160,0	696,0	0,84948 (1)	0,72840	0,00
0,0	-139,0	696,0	0,85604 (1)	0,74417	0,00
0,0	-118,0	696,0	0,91044 (1)	0,79116	0,00
0,0	-97,0	696,0	0,86889 (1)	0,77875	0,00
0,0	-76,0	696,0	0,90590 (1)	0,79784	0,00
0,0	-55,0	696,0	0,96437 (1)	0,85815	0,00
0,0	-34,0	696,0	0,95588 (1)	0,87284	0,00
0,0	-13,0	696,0	0,97772 (1)	0,86161	0,00
0,0	8,0	696,0	1,01509 (1)	0,88297	0,00
0,0	29,0	696,0	1,01873 (1)	0,89634	0,00
0,0	50,0	696,0	1,07154 (1)	0,96745	0,00
0,0	71,0	696,0	1,06385 (1)	0,97154	0,00
0,0	92,0	696,0	1,09250 (1)	0,97342	0,00
0,0	113,0	696,0	1,12411 (1)	1,00407	0,00
0,0	134,0	696,0	1,15178 (1)	1,05381	0,00
0,0	155,0	696,0	1,18036 (1)	1,08078	0,00
0,0	176,0	696,0	1,22592 (1)	1,10490	0,00
0,0	197,0	696,0	1,24224 (1)	1,14813	0,00
0,0	218,0	696,0	1,29556 (1)	1,19254	0,00
0,0	239,0	696,0	1,34255 (1)	1,24414	0,00
0,0	260,0	696,0	1,39448 (1)	1,27127	0,00
0,0	281,0	696,0	1,43313 (1)	1,31457	0,00
0,0	302,0	696,0	1,45761 (1)	1,35241	0,00
0,0	323,0	696,0	1,53557 (1)	1,39366	0,00
0,0	344,0	696,0	1,52809 (1)	1,43086	0,00
0,0	365,0	696,0	1,62559 (1)	1,50646	0,00
0,0	386,0	696,0	1,65900 (1)	1,55060	0,00
0,0	407,0	696,0	1,72494 (1)	1,62053	0,00
0,0	428,0	696,0	1,77874 (1)	1,66861	0,00
0,0	449,0	696,0	1,88844 (1)	1,73741	0,00
0,0	470,0	696,0	1,87204 (1)	1,77375	0,00
0,0	491,0	696,0	1,95943 (1)	1,83551	0,00
0,0	512,0	696,0	2,03438 (1)	1,91395	0,00
0,0	533,0	696,0	2,02467 (1)	1,89234	0,00
0,0	554,0	696,0	2,06972 (1)	1,93351	0,00
0,0	575,0	696,0	2,13155 (1)	2,03881	0,00
0,0	596,0	696,0	2,16840 (1)	2,07557	0,00
0,0	617,0	696,0	2,14684 (1)	2,08287	0,00
0,0	638,0	696,0	2,14841 (1)	2,06664	0,00
0,0	659,0	696,0	2,20083 (1)	2,08092	0,00
0,0	680,0	696,0	2,41442 (1)	2,03385	0,00
0,0	701,0	696,0	2,52980 (1)	2,02831	0,00
0,0	722,0	696,0	2,63459 (1)	1,98450	0,00
0,0	743,0	696,0	2,56580 (1)	1,99164	0,00

0,0	764,0	696,0	2,50045 (1)	1,95399	0,00
0,0	785,0	696,0	2,39350 (1)	1,95513	0,00
0,0	806,0	696,0	2,32117 (1)	1,90275	0,00
0,0	827,0	696,0	2,29460 (1)	1,85874	0,00
0,0	848,0	696,0	2,22711 (1)	1,90262	0,00
0,0	869,0	696,0	2,26925 (1)	1,86082	0,00
0,0	890,0	696,0	2,31391 (1)	1,80729	0,00
0,0	911,0	696,0	2,35405 (1)	1,75544	0,00
0,0	932,0	696,0	2,36334 (1)	1,81542	0,00
0,0	953,0	696,0	2,37340 (1)	1,71808	0,00
0,0	974,0	696,0	2,35222 (1)	1,73024	0,00
0,0	995,0	696,0	2,33845 (1)	1,70034	0,00
0,0	1016,0	696,0	2,28570 (1)	1,70584	0,00
0,0	1037,0	696,0	2,21153 (1)	1,68295	0,00
0,0	1058,0	696,0	2,13662 (1)	1,61567	0,00
0,0	1079,0	696,0	2,04804 (1)	1,64643	0,00
0,0	1100,0	696,0	1,95931 (1)	1,55520	0,00
0,0	1121,0	696,0	1,80615 (1)	1,52609	0,00
0,0	1142,0	696,0	1,77683 (1)	1,49273	0,00
0,0	1163,0	696,0	1,68906 (1)	1,44559	0,00
0,0	-286,0	717,0	0,76276 (1)	0,68524	0,00
0,0	-265,0	717,0	0,79070 (1)	0,66779	0,00
0,0	-244,0	717,0	0,80741 (1)	0,69284	0,00
0,0	-223,0	717,0	0,80445 (1)	0,68271	0,00
0,0	-202,0	717,0	0,79040 (1)	0,70984	0,00
0,0	-181,0	717,0	0,83109 (1)	0,74211	0,00
0,0	-160,0	717,0	0,84384 (1)	0,75591	0,00
0,0	-139,0	717,0	0,83671 (1)	0,77711	0,00
0,0	-118,0	717,0	0,87922 (1)	0,79578	0,00
0,0	-97,0	717,0	0,89467 (1)	0,80726	0,00
0,0	-76,0	717,0	0,92229 (1)	0,82105	0,00
0,0	-55,0	717,0	0,92356 (1)	0,82572	0,00
0,0	-34,0	717,0	0,95091 (1)	0,82468	0,00
0,0	-13,0	717,0	0,97607 (1)	0,88103	0,00
0,0	8,0	717,0	1,02995 (1)	0,90289	0,00
0,0	29,0	717,0	1,02091 (1)	0,91015	0,00
0,0	50,0	717,0	1,04353 (1)	0,91839	0,00
0,0	71,0	717,0	1,07444 (1)	0,98216	0,00
0,0	92,0	717,0	1,08298 (1)	0,98106	0,00
0,0	113,0	717,0	1,13303 (1)	1,01159	0,00
0,0	134,0	717,0	1,12405 (1)	1,00993	0,00
0,0	155,0	717,0	1,18839 (1)	1,08184	0,00
0,0	176,0	717,0	1,22231 (1)	1,09351	0,00
0,0	197,0	717,0	1,22580 (1)	1,12723	0,00
0,0	218,0	717,0	1,29028 (1)	1,18113	0,00
0,0	239,0	717,0	1,33078 (1)	1,21433	0,00
0,0	260,0	717,0	1,37938 (1)	1,27352	0,00
0,0	281,0	717,0	1,41749 (1)	1,26899	0,00
0,0	302,0	717,0	1,42392 (1)	1,32381	0,00
0,0	323,0	717,0	1,50230 (1)	1,35903	0,00
0,0	344,0	717,0	1,53557 (1)	1,44101	0,00
0,0	365,0	717,0	1,58779 (1)	1,46467	0,00
0,0	386,0	717,0	1,64541 (1)	1,50542	0,00
0,0	407,0	717,0	1,66985 (1)	1,58413	0,00
0,0	428,0	717,0	1,73707 (1)	1,64567	0,00
0,0	449,0	717,0	1,81210 (1)	1,65133	0,00
0,0	470,0	717,0	1,82951 (1)	1,69144	0,00
0,0	491,0	717,0	1,87545 (1)	1,73785	0,00
0,0	512,0	717,0	1,91602 (1)	1,77474	0,00
0,0	533,0	717,0	1,91940 (1)	1,79195	0,00
0,0	554,0	717,0	1,96943 (1)	1,86971	0,00
0,0	575,0	717,0	1,98427 (1)	1,91428	0,00
0,0	596,0	717,0	1,99868 (1)	1,94744	0,00
0,0	617,0	717,0	2,07957 (1)	1,98777	0,00

0,0	638,0	717,0	2,00692 (1)	1,96412	0,00
0,0	659,0	717,0	2,14457 (1)	1,93467	0,00
0,0	680,0	717,0	2,23960 (1)	1,94800	0,00
0,0	701,0	717,0	2,32605 (1)	1,95518	0,00
0,0	722,0	717,0	2,38756 (1)	1,89594	0,00
0,0	743,0	717,0	2,37899 (1)	1,88877	0,00
0,0	764,0	717,0	2,30116 (1)	1,87226	0,00
0,0	785,0	717,0	2,29630 (1)	1,86242	0,00
0,0	806,0	717,0	2,24114 (1)	1,81979	0,00
0,0	827,0	717,0	2,18704 (1)	1,78558	0,00
0,0	848,0	717,0	2,15584 (1)	1,82246	0,00
0,0	869,0	717,0	2,15910 (1)	1,77935	0,00
0,0	890,0	717,0	2,24899 (1)	1,68524	0,00
0,0	911,0	717,0	2,26303 (1)	1,71018	0,00
0,0	932,0	717,0	2,26928 (1)	1,67357	0,00
0,0	953,0	717,0	2,27619 (1)	1,69511	0,00
0,0	974,0	717,0	2,24269 (1)	1,65704	0,00
0,0	995,0	717,0	2,25355 (1)	1,62947	0,00
0,0	1016,0	717,0	2,22350 (1)	1,62198	0,00
0,0	1037,0	717,0	2,12405 (1)	1,65174	0,00
0,0	1058,0	717,0	2,05465 (1)	1,58017	0,00
0,0	1079,0	717,0	2,00442 (1)	1,54191	0,00
0,0	1100,0	717,0	1,88724 (1)	1,51159	0,00
0,0	1121,0	717,0	1,82550 (1)	1,48594	0,00
0,0	1142,0	717,0	1,76501 (1)	1,46938	0,00
0,0	1163,0	717,0	1,69402 (1)	1,41470	0,00
0,0	-286,0	738,0	0,75472 (1)	0,65425	0,00
0,0	-265,0	738,0	0,75155 (1)	0,69105	0,00
0,0	-244,0	738,0	0,76024 (1)	0,68943	0,00
0,0	-223,0	738,0	0,79873 (1)	0,72044	0,00
0,0	-202,0	738,0	0,83360 (1)	0,74763	0,00
0,0	-181,0	738,0	0,83183 (1)	0,74562	0,00
0,0	-160,0	738,0	0,84724 (1)	0,75448	0,00
0,0	-139,0	738,0	0,86664 (1)	0,75633	0,00
0,0	-118,0	738,0	0,87027 (1)	0,77351	0,00
0,0	-97,0	738,0	0,87777 (1)	0,80393	0,00
0,0	-76,0	738,0	0,91864 (1)	0,82239	0,00
0,0	-55,0	738,0	0,94636 (1)	0,83155	0,00
0,0	-34,0	738,0	0,96736 (1)	0,84696	0,00
0,0	-13,0	738,0	0,93643 (1)	0,82136	0,00
0,0	8,0	738,0	0,99425 (1)	0,90281	0,00
0,0	29,0	738,0	1,02875 (1)	0,92858	0,00
0,0	50,0	738,0	1,04522 (1)	0,92733	0,00
0,0	71,0	738,0	1,05836 (1)	0,95052	0,00
0,0	92,0	738,0	1,09842 (1)	1,00052	0,00
0,0	113,0	738,0	1,11464 (1)	0,99860	0,00
0,0	134,0	738,0	1,12628 (1)	0,99981	0,00
0,0	155,0	738,0	1,18876 (1)	1,07649	0,00
0,0	176,0	738,0	1,19854 (1)	1,07810	0,00
0,0	197,0	738,0	1,23365 (1)	1,09507	0,00
0,0	218,0	738,0	1,27954 (1)	1,17493	0,00
0,0	239,0	738,0	1,28180 (1)	1,16372	0,00
0,0	260,0	738,0	1,34932 (1)	1,23560	0,00
0,0	281,0	738,0	1,39004 (1)	1,25166	0,00
0,0	302,0	738,0	1,42458 (1)	1,32014	0,00
0,0	323,0	738,0	1,46806 (1)	1,34441	0,00
0,0	344,0	738,0	1,53067 (1)	1,41101	0,00
0,0	365,0	738,0	1,56455 (1)	1,45193	0,00
0,0	386,0	738,0	1,58093 (1)	1,46628	0,00
0,0	407,0	738,0	1,64037 (1)	1,52223	0,00
0,0	428,0	738,0	1,69093 (1)	1,54467	0,00
0,0	449,0	738,0	1,74015 (1)	1,58988	0,00
0,0	470,0	738,0	1,76129 (1)	1,62532	0,00
0,0	491,0	738,0	1,84859 (1)	1,67635	0,00

0,0	512,0	738,0	1,89557 (1)	1,71666	0,00
0,0	533,0	738,0	1,84463 (1)	1,71680	0,00
0,0	554,0	738,0	1,89210 (1)	1,79136	0,00
0,0	575,0	738,0	1,95617 (1)	1,85707	0,00
0,0	596,0	738,0	1,96576 (1)	1,89005	0,00
0,0	617,0	738,0	1,97949 (1)	1,89086	0,00
0,0	638,0	738,0	1,95664 (1)	1,86322	0,00
0,0	659,0	738,0	1,98018 (1)	1,85952	0,00
0,0	680,0	738,0	2,08354 (1)	1,85757	0,00
0,0	701,0	738,0	2,16327 (1)	1,84320	0,00
0,0	722,0	738,0	2,22309 (1)	1,81736	0,00
0,0	743,0	738,0	2,22770 (1)	1,81083	0,00
0,0	764,0	738,0	2,21559 (1)	1,79852	0,00
0,0	785,0	738,0	2,19954 (1)	1,79029	0,00
0,0	806,0	738,0	2,16473 (1)	1,76940	0,00
0,0	827,0	738,0	2,09551 (1)	1,72620	0,00
0,0	848,0	738,0	2,03710 (1)	1,69927	0,00
0,0	869,0	738,0	2,06129 (1)	1,69189	0,00
0,0	890,0	738,0	2,14136 (1)	1,62984	0,00
0,0	911,0	738,0	2,15577 (1)	1,65722	0,00
0,0	932,0	738,0	2,18632 (1)	1,60805	0,00
0,0	953,0	738,0	2,17784 (1)	1,57505	0,00
0,0	974,0	738,0	2,18113 (1)	1,60622	0,00
0,0	995,0	738,0	2,11995 (1)	1,55260	0,00
0,0	1016,0	738,0	2,11637 (1)	1,51088	0,00
0,0	1037,0	738,0	2,03554 (1)	1,49057	0,00
0,0	1058,0	738,0	2,01673 (1)	1,54278	0,00
0,0	1079,0	738,0	1,90257 (1)	1,51131	0,00
0,0	1100,0	738,0	1,86205 (1)	1,44928	0,00
0,0	1121,0	738,0	1,78613 (1)	1,46715	0,00
0,0	1142,0	738,0	1,72528 (1)	1,44573	0,00
0,0	1163,0	738,0	1,66458 (1)	1,41918	0,00
0,0	-286,0	759,0	0,75245 (1)	0,68949	0,00
0,0	-265,0	759,0	0,77946 (1)	0,69880	0,00
0,0	-244,0	759,0	0,78890 (1)	0,69976	0,00
0,0	-223,0	759,0	0,79294 (1)	0,69511	0,00
0,0	-202,0	759,0	0,79453 (1)	0,72009	0,00
0,0	-181,0	759,0	0,81328 (1)	0,73017	0,00
0,0	-160,0	759,0	0,82215 (1)	0,74523	0,00
0,0	-139,0	759,0	0,86936 (1)	0,78103	0,00
0,0	-118,0	759,0	0,88920 (1)	0,77498	0,00
0,0	-97,0	759,0	0,87528 (1)	0,78590	0,00
0,0	-76,0	759,0	0,90980 (1)	0,79123	0,00
0,0	-55,0	759,0	0,92493 (1)	0,83979	0,00
0,0	-34,0	759,0	0,93986 (1)	0,84074	0,00
0,0	-13,0	759,0	0,99114 (1)	0,87411	0,00
0,0	8,0	759,0	0,97600 (1)	0,86038	0,00
0,0	29,0	759,0	0,99919 (1)	0,90281	0,00
0,0	50,0	759,0	1,04079 (1)	0,94514	0,00
0,0	71,0	759,0	1,08583 (1)	0,95796	0,00
0,0	92,0	759,0	1,05634 (1)	0,93607	0,00
0,0	113,0	759,0	1,09477 (1)	1,01167	0,00
0,0	134,0	759,0	1,13029 (1)	1,00833	0,00
0,0	155,0	759,0	1,16579 (1)	1,01984	0,00
0,0	176,0	759,0	1,19278 (1)	1,09794	0,00
0,0	197,0	759,0	1,22121 (1)	1,08833	0,00
0,0	218,0	759,0	1,25227 (1)	1,13735	0,00
0,0	239,0	759,0	1,28405 (1)	1,15346	0,00
0,0	260,0	759,0	1,30645 (1)	1,20927	0,00
0,0	281,0	759,0	1,38215 (1)	1,25578	0,00
0,0	302,0	759,0	1,39334 (1)	1,29538	0,00
0,0	323,0	759,0	1,44189 (1)	1,30108	0,00
0,0	344,0	759,0	1,49465 (1)	1,39428	0,00
0,0	365,0	759,0	1,51035 (1)	1,41244	0,00

0,0	386,0	759,0	1,54884 (1)	1,41386	0,00
0,0	407,0	759,0	1,62482 (1)	1,49353	0,00
0,0	428,0	759,0	1,64264 (1)	1,47285	0,00
0,0	449,0	759,0	1,68971 (1)	1,54938	0,00
0,0	470,0	759,0	1,71396 (1)	1,54745	0,00
0,0	491,0	759,0	1,73730 (1)	1,59601	0,00
0,0	512,0	759,0	1,78877 (1)	1,63328	0,00
0,0	533,0	759,0	1,83371 (1)	1,67968	0,00
0,0	554,0	759,0	1,81117 (1)	1,69869	0,00
0,0	575,0	759,0	1,84936 (1)	1,76275	0,00
0,0	596,0	759,0	1,84238 (1)	1,80073	0,00
0,0	617,0	759,0	1,86718 (1)	1,80571	0,00
0,0	638,0	759,0	1,89585 (1)	1,79245	0,00
0,0	659,0	759,0	1,86077 (1)	1,80233	0,00
0,0	680,0	759,0	1,96106 (1)	1,80221	0,00
0,0	701,0	759,0	2,01581 (1)	1,79043	0,00
0,0	722,0	759,0	2,11491 (1)	1,73161	0,00
0,0	743,0	759,0	2,15637 (1)	1,77627	0,00
0,0	764,0	759,0	2,11584 (1)	1,70282	0,00
0,0	785,0	759,0	2,08430 (1)	1,67331	0,00
0,0	806,0	759,0	2,07638 (1)	1,68512	0,00
0,0	827,0	759,0	2,02373 (1)	1,68067	0,00
0,0	848,0	759,0	2,00190 (1)	1,65577	0,00
0,0	869,0	759,0	2,01162 (1)	1,64361	0,00
0,0	890,0	759,0	2,07678 (1)	1,60627	0,00
0,0	911,0	759,0	2,04673 (1)	1,60427	0,00
0,0	932,0	759,0	2,07718 (1)	1,53357	0,00
0,0	953,0	759,0	2,09824 (1)	1,54345	0,00
0,0	974,0	759,0	2,08512 (1)	1,51127	0,00
0,0	995,0	759,0	2,07318 (1)	1,50973	0,00
0,0	1016,0	759,0	2,01405 (1)	1,48002	0,00
0,0	1037,0	759,0	1,99848 (1)	1,47090	0,00
0,0	1058,0	759,0	1,91100 (1)	1,43773	0,00
0,0	1079,0	759,0	1,88316 (1)	1,48901	0,00
0,0	1100,0	759,0	1,81869 (1)	1,41329	0,00
0,0	1121,0	759,0	1,76316 (1)	1,38632	0,00
0,0	1142,0	759,0	1,66853 (1)	1,41409	0,00
0,0	1163,0	759,0	1,62053 (1)	1,37339	0,00

W żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

150 tlenek węgla (gaz)			D1=30000,0	Obszar zwykły	
CAS 630-08-0				percentyl 99,800	0,2%
0,0	-286,0	-837,0	37,08486 (1)	19,92205	0,00
0,0	-265,0	-837,0	35,60445 (1)	19,83952	0,00
0,0	-244,0	-837,0	36,02098 (1)	19,67765	0,00
0,0	-223,0	-837,0	35,34880 (1)	20,85514	0,00
0,0	-202,0	-837,0	35,57493 (1)	20,88267	0,00
0,0	-181,0	-837,0	35,80215 (1)	21,86595	0,00
0,0	-160,0	-837,0	35,03094 (1)	22,75092	0,00
0,0	-139,0	-837,0	34,84649 (1)	24,07743	0,00
0,0	-118,0	-837,0	35,99041 (1)	23,64425	0,00
0,0	-97,0	-837,0	38,65647 (1)	25,03833	0,00
0,0	-76,0	-837,0	41,17094 (1)	25,44288	0,00
0,0	-55,0	-837,0	43,63813 (1)	27,41080	0,00
0,0	-34,0	-837,0	47,03421 (1)	28,03490	0,00
0,0	-13,0	-837,0	49,42494 (1)	29,41029	0,00
0,0	8,0	-837,0	53,42173 (1)	31,60996	0,00
0,0	29,0	-837,0	56,57987 (1)	32,39197	0,00
0,0	50,0	-837,0	60,04689 (1)	32,93730	0,00
0,0	71,0	-837,0	62,88625 (1)	34,42027	0,00

0,0	92,0	-837,0	64,32629 (1)	37,18593	0,00
0,0	113,0	-837,0	65,58811 (1)	38,01296	0,00
0,0	134,0	-837,0	67,06242 (1)	40,32290	0,00
0,0	155,0	-837,0	67,21346 (1)	40,92042	0,00
0,0	176,0	-837,0	64,91631 (1)	42,15589	0,00
0,0	197,0	-837,0	63,25799 (1)	40,32249	0,00
0,0	218,0	-837,0	60,96772 (1)	38,61489	0,00
0,0	239,0	-837,0	58,42920 (1)	37,23432	0,00
0,0	260,0	-837,0	58,85914 (1)	37,33086	0,00
0,0	281,0	-837,0	57,12657 (1)	35,26693	0,00
0,0	302,0	-837,0	56,00948 (1)	34,71005	0,00
0,0	323,0	-837,0	56,35725 (1)	33,69984	0,00
0,0	344,0	-837,0	55,11257 (1)	32,57626	0,00
0,0	365,0	-837,0	55,83873 (1)	32,71195	0,00
0,0	386,0	-837,0	54,22468 (1)	30,40926	0,00
0,0	407,0	-837,0	54,55030 (1)	31,68249	0,00
0,0	428,0	-837,0	54,56203 (1)	30,13482	0,00
0,0	449,0	-837,0	54,07502 (1)	30,53816	0,00
0,0	470,0	-837,0	54,05388 (1)	29,22833	0,00
0,0	491,0	-837,0	54,60239 (1)	28,69396	0,00
0,0	512,0	-837,0	55,14071 (1)	28,88410	0,00
0,0	533,0	-837,0	53,76833 (1)	27,75920	0,00
0,0	554,0	-837,0	56,05308 (1)	26,92507	0,00
0,0	575,0	-837,0	55,91361 (1)	26,90066	0,00
0,0	596,0	-837,0	55,27578 (1)	26,01306	0,00
0,0	617,0	-837,0	56,96230 (1)	26,28483	0,00
0,0	638,0	-837,0	56,35581 (1)	25,96681	0,00
0,0	659,0	-837,0	57,55507 (1)	25,31603	0,00
0,0	680,0	-837,0	56,45776 (1)	26,00933	0,00
0,0	701,0	-837,0	57,73685 (1)	25,35326	0,00
0,0	722,0	-837,0	57,14742 (1)	24,24907	0,00
0,0	743,0	-837,0	58,89070 (1)	24,00525	0,00
0,0	764,0	-837,0	57,21706 (1)	23,55333	0,00
0,0	785,0	-837,0	57,80491 (1)	24,94732	0,00
0,0	806,0	-837,0	57,72626 (1)	24,26978	0,00
0,0	827,0	-837,0	57,09382 (1)	25,08777	0,00
0,0	848,0	-837,0	56,25723 (1)	24,46194	0,00
0,0	869,0	-837,0	56,73090 (1)	23,35729	0,00
0,0	890,0	-837,0	55,69309 (1)	23,99205	0,00
0,0	911,0	-837,0	55,01335 (1)	24,35259	0,00
0,0	932,0	-837,0	55,13578 (1)	23,02856	0,00
0,0	953,0	-837,0	53,03711 (1)	24,55696	0,00
0,0	974,0	-837,0	52,96260 (1)	23,58975	0,00
0,0	995,0	-837,0	52,12466 (1)	23,37142	0,00
0,0	1016,0	-837,0	50,78707 (1)	24,24882	0,00
0,0	1037,0	-837,0	50,83252 (1)	24,01435	0,00
0,0	1058,0	-837,0	50,26855 (1)	23,53810	0,00
0,0	1079,0	-837,0	48,26921 (1)	24,22059	0,00
0,0	1100,0	-837,0	48,23963 (1)	23,16893	0,00
0,0	1121,0	-837,0	46,45356 (1)	24,85025	0,00
0,0	1142,0	-837,0	46,80009 (1)	22,87165	0,00
0,0	1163,0	-837,0	45,45891 (1)	24,40981	0,00
0,0	-286,0	-816,0	36,42166 (1)	19,81808	0,00
0,0	-265,0	-816,0	37,14937 (1)	19,84990	0,00
0,0	-244,0	-816,0	36,33897 (1)	20,22661	0,00
0,0	-223,0	-816,0	36,44089 (1)	21,06561	0,00
0,0	-202,0	-816,0	36,05364 (1)	21,19342	0,00
0,0	-181,0	-816,0	36,70760 (1)	21,87830	0,00
0,0	-160,0	-816,0	35,74441 (1)	22,45537	0,00
0,0	-139,0	-816,0	34,97282 (1)	23,10852	0,00
0,0	-118,0	-816,0	36,28389 (1)	24,07214	0,00
0,0	-97,0	-816,0	37,47914 (1)	24,65959	0,00
0,0	-76,0	-816,0	39,86134 (1)	24,62155	0,00
0,0	-55,0	-816,0	42,72079 (1)	26,77492	0,00

0,0	-34,0	-816,0	45,87871 (1)	27,46359	0,00
0,0	-13,0	-816,0	50,15052 (1)	28,46988	0,00
0,0	8,0	-816,0	54,02020 (1)	30,41925	0,00
0,0	29,0	-816,0	58,84708 (1)	32,20439	0,00
0,0	50,0	-816,0	62,77850 (1)	33,92050	0,00
0,0	71,0	-816,0	66,51093 (1)	35,45393	0,00
0,0	92,0	-816,0	69,86057 (1)	37,79444	0,00
0,0	113,0	-816,0	72,35980 (1)	40,01008	0,00
0,0	134,0	-816,0	73,53538 (1)	43,88498	0,00
0,0	155,0	-816,0	71,70883 (1)	46,60921	0,00
0,0	176,0	-816,0	69,15544 (1)	46,18080	0,00
0,0	197,0	-816,0	65,44238 (1)	44,79144	0,00
0,0	218,0	-816,0	63,81563 (1)	41,36041	0,00
0,0	239,0	-816,0	62,42693 (1)	40,31470	0,00
0,0	260,0	-816,0	61,42385 (1)	39,09735	0,00
0,0	281,0	-816,0	59,43355 (1)	37,79775	0,00
0,0	302,0	-816,0	58,62769 (1)	36,90111	0,00
0,0	323,0	-816,0	57,79317 (1)	35,48037	0,00
0,0	344,0	-816,0	57,50401 (1)	34,65680	0,00
0,0	365,0	-816,0	56,44490 (1)	34,07107	0,00
0,0	386,0	-816,0	56,09902 (1)	33,13959	0,00
0,0	407,0	-816,0	55,50366 (1)	31,76967	0,00
0,0	428,0	-816,0	55,39596 (1)	31,79893	0,00
0,0	449,0	-816,0	56,22776 (1)	32,19497	0,00
0,0	470,0	-816,0	55,93951 (1)	29,76071	0,00
0,0	491,0	-816,0	55,96131 (1)	30,73185	0,00
0,0	512,0	-816,0	54,52664 (1)	29,20324	0,00
0,0	533,0	-816,0	55,58496 (1)	29,55750	0,00
0,0	554,0	-816,0	56,89827 (1)	28,17820	0,00
0,0	575,0	-816,0	55,91653 (1)	27,54563	0,00
0,0	596,0	-816,0	56,30997 (1)	28,92560	0,00
0,0	617,0	-816,0	57,20306 (1)	26,65850	0,00
0,0	638,0	-816,0	56,49335 (1)	26,57277	0,00
0,0	659,0	-816,0	57,13851 (1)	27,29134	0,00
0,0	680,0	-816,0	57,90231 (1)	26,85820	0,00
0,0	701,0	-816,0	59,78577 (1)	26,16697	0,00
0,0	722,0	-816,0	58,10100 (1)	26,08634	0,00
0,0	743,0	-816,0	59,83351 (1)	25,64849	0,00
0,0	764,0	-816,0	57,39479 (1)	25,72499	0,00
0,0	785,0	-816,0	59,65044 (1)	25,64952	0,00
0,0	806,0	-816,0	59,31392 (1)	25,37697	0,00
0,0	827,0	-816,0	58,44063 (1)	25,58356	0,00
0,0	848,0	-816,0	57,71762 (1)	25,15454	0,00
0,0	869,0	-816,0	58,08272 (1)	23,85173	0,00
0,0	890,0	-816,0	57,53194 (1)	24,76799	0,00
0,0	911,0	-816,0	55,46149 (1)	24,83665	0,00
0,0	932,0	-816,0	55,86977 (1)	24,74270	0,00
0,0	953,0	-816,0	54,12599 (1)	24,87350	0,00
0,0	974,0	-816,0	54,19971 (1)	24,91202	0,00
0,0	995,0	-816,0	53,31387 (1)	23,71907	0,00
0,0	1016,0	-816,0	51,35611 (1)	24,69649	0,00
0,0	1037,0	-816,0	50,46050 (1)	24,18557	0,00
0,0	1058,0	-816,0	50,86172 (1)	24,32780	0,00
0,0	1079,0	-816,0	49,23415 (1)	25,39167	0,00
0,0	1100,0	-816,0	49,83480 (1)	24,57061	0,00
0,0	1121,0	-816,0	47,87197 (1)	24,67329	0,00
0,0	1142,0	-816,0	46,94415 (1)	23,82645	0,00
0,0	1163,0	-816,0	46,41088 (1)	23,74957	0,00
0,0	-286,0	-795,0	37,26080 (1)	20,25777	0,00
0,0	-265,0	-795,0	37,13060 (1)	21,29653	0,00
0,0	-244,0	-795,0	37,81845 (1)	20,43833	0,00
0,0	-223,0	-795,0	37,57111 (1)	21,41421	0,00
0,0	-202,0	-795,0	36,71587 (1)	21,67010	0,00
0,0	-181,0	-795,0	36,35293 (1)	22,07312	0,00

0,0	-160,0	-795,0	37,54263 (1)	22,56564	0,00
0,0	-139,0	-795,0	36,81892 (1)	22,68368	0,00
0,0	-118,0	-795,0	35,99448 (1)	24,00981	0,00
0,0	-97,0	-795,0	36,20758 (1)	24,42730	0,00
0,0	-76,0	-795,0	39,10269 (1)	24,84131	0,00
0,0	-55,0	-795,0	40,81549 (1)	26,15285	0,00
0,0	-34,0	-795,0	45,13343 (1)	26,96454	0,00
0,0	-13,0	-795,0	49,35674 (1)	28,33857	0,00
0,0	8,0	-795,0	53,47177 (1)	29,78395	0,00
0,0	29,0	-795,0	58,68932 (1)	30,49845	0,00
0,0	50,0	-795,0	64,52184 (1)	32,73688	0,00
0,0	71,0	-795,0	70,33109 (1)	35,12324	0,00
0,0	92,0	-795,0	75,66875 (1)	36,59105	0,00
0,0	113,0	-795,0	79,17947 (1)	40,51858	0,00
0,0	134,0	-795,0	80,73431 (1)	47,86325	0,00
0,0	155,0	-795,0	80,92381 (1)	52,68655	0,00
0,0	176,0	-795,0	76,13120 (1)	53,16682	0,00
0,0	197,0	-795,0	71,28732 (1)	50,93817	0,00
0,0	218,0	-795,0	69,15352 (1)	47,19255	0,00
0,0	239,0	-795,0	66,77138 (1)	43,31228	0,00
0,0	260,0	-795,0	63,26109 (1)	43,33086	0,00
0,0	281,0	-795,0	62,29467 (1)	39,56864	0,00
0,0	302,0	-795,0	61,60770 (1)	39,14505	0,00
0,0	323,0	-795,0	60,97366 (1)	37,56963	0,00
0,0	344,0	-795,0	58,34676 (1)	36,00529	0,00
0,0	365,0	-795,0	58,28673 (1)	35,75861	0,00
0,0	386,0	-795,0	59,06999 (1)	34,82473	0,00
0,0	407,0	-795,0	57,64928 (1)	34,15883	0,00
0,0	428,0	-795,0	57,48123 (1)	33,51794	0,00
0,0	449,0	-795,0	56,80331 (1)	32,17857	0,00
0,0	470,0	-795,0	56,38269 (1)	32,65744	0,00
0,0	491,0	-795,0	55,42841 (1)	32,13538	0,00
0,0	512,0	-795,0	55,97195 (1)	31,26912	0,00
0,0	533,0	-795,0	57,54350 (1)	31,18850	0,00
0,0	554,0	-795,0	56,36971 (1)	29,29279	0,00
0,0	575,0	-795,0	57,27928 (1)	29,46212	0,00
0,0	596,0	-795,0	58,40649 (1)	29,93857	0,00
0,0	617,0	-795,0	59,21565 (1)	28,01601	0,00
0,0	638,0	-795,0	57,98410 (1)	28,34474	0,00
0,0	659,0	-795,0	59,80586 (1)	27,98974	0,00
0,0	680,0	-795,0	58,36373 (1)	27,29698	0,00
0,0	701,0	-795,0	60,57214 (1)	27,42817	0,00
0,0	722,0	-795,0	59,84451 (1)	27,07527	0,00
0,0	743,0	-795,0	61,39732 (1)	27,47178	0,00
0,0	764,0	-795,0	59,40706 (1)	25,18361	0,00
0,0	785,0	-795,0	61,22759 (1)	25,95202	0,00
0,0	806,0	-795,0	60,50785 (1)	26,38588	0,00
0,0	827,0	-795,0	59,66280 (1)	26,57286	0,00
0,0	848,0	-795,0	59,63949 (1)	26,16759	0,00
0,0	869,0	-795,0	59,74078 (1)	24,82920	0,00
0,0	890,0	-795,0	57,41430 (1)	25,82887	0,00
0,0	911,0	-795,0	56,98980 (1)	25,47898	0,00
0,0	932,0	-795,0	57,49620 (1)	25,58653	0,00
0,0	953,0	-795,0	55,14359 (1)	25,25044	0,00
0,0	974,0	-795,0	54,29431 (1)	26,61408	0,00
0,0	995,0	-795,0	53,50661 (1)	25,35803	0,00
0,0	1016,0	-795,0	52,86338 (1)	25,94801	0,00
0,0	1037,0	-795,0	50,89611 (1)	24,85949	0,00
0,0	1058,0	-795,0	51,97879 (1)	25,59888	0,00
0,0	1079,0	-795,0	49,06063 (1)	25,33172	0,00
0,0	1100,0	-795,0	49,21812 (1)	26,30267	0,00
0,0	1121,0	-795,0	48,40376 (1)	25,23940	0,00
0,0	1142,0	-795,0	47,19957 (1)	25,92908	0,00
0,0	1163,0	-795,0	45,69899 (1)	24,52076	0,00

0,0	-286,0	-774,0	38,98257 (1)	19,89788	0,00
0,0	-265,0	-774,0	38,48392 (1)	20,32390	0,00
0,0	-244,0	-774,0	38,85116 (1)	21,60579	0,00
0,0	-223,0	-774,0	37,79078 (1)	22,45819	0,00
0,0	-202,0	-774,0	37,34262 (1)	22,64232	0,00
0,0	-181,0	-774,0	37,88402 (1)	23,52519	0,00
0,0	-160,0	-774,0	36,76297 (1)	23,92015	0,00
0,0	-139,0	-774,0	37,13855 (1)	23,95457	0,00
0,0	-118,0	-774,0	37,25634 (1)	24,95068	0,00
0,0	-97,0	-774,0	36,75147 (1)	25,51167	0,00
0,0	-76,0	-774,0	36,88753 (1)	26,21619	0,00
0,0	-55,0	-774,0	39,14071 (1)	26,21099	0,00
0,0	-34,0	-774,0	42,98377 (1)	27,25820	0,00
0,0	-13,0	-774,0	45,92410 (1)	28,10935	0,00
0,0	8,0	-774,0	50,50619 (1)	29,68131	0,00
0,0	29,0	-774,0	56,70817 (1)	30,00349	0,00
0,0	50,0	-774,0	62,95976 (1)	31,45638	0,00
0,0	71,0	-774,0	71,44860 (1)	33,02568	0,00
0,0	92,0	-774,0	80,02693 (1)	35,64892	0,00
0,0	113,0	-774,0	89,97040 (1)	39,22641	0,00
0,0	134,0	-774,0	95,09521 (1)	47,83689	0,00
0,0	155,0	-774,0	92,16579 (1)	60,86776	0,00
0,0	176,0	-774,0	86,82020 (1)	62,92792	0,00
0,0	197,0	-774,0	79,77102 (1)	58,19379	0,00
0,0	218,0	-774,0	73,04776 (1)	54,97151	0,00
0,0	239,0	-774,0	71,68860 (1)	49,91394	0,00
0,0	260,0	-774,0	67,95733 (1)	46,09081	0,00
0,0	281,0	-774,0	65,61799 (1)	45,97079	0,00
0,0	302,0	-774,0	63,52980 (1)	42,42572	0,00
0,0	323,0	-774,0	62,45845 (1)	41,01928	0,00
0,0	344,0	-774,0	61,10204 (1)	39,92866	0,00
0,0	365,0	-774,0	61,05436 (1)	36,98472	0,00
0,0	386,0	-774,0	58,97144 (1)	37,99207	0,00
0,0	407,0	-774,0	59,85368 (1)	35,25159	0,00
0,0	428,0	-774,0	57,68776 (1)	35,13811	0,00
0,0	449,0	-774,0	58,69970 (1)	34,27130	0,00
0,0	470,0	-774,0	58,86934 (1)	33,67570	0,00
0,0	491,0	-774,0	57,85652 (1)	33,00947	0,00
0,0	512,0	-774,0	58,05579 (1)	33,38366	0,00
0,0	533,0	-774,0	58,41347 (1)	32,03616	0,00
0,0	554,0	-774,0	58,53073 (1)	31,84151	0,00
0,0	575,0	-774,0	59,55073 (1)	31,22799	0,00
0,0	596,0	-774,0	58,72416 (1)	30,18929	0,00
0,0	617,0	-774,0	59,02953 (1)	29,81496	0,00
0,0	638,0	-774,0	59,03077 (1)	29,68629	0,00
0,0	659,0	-774,0	60,40913 (1)	28,56795	0,00
0,0	680,0	-774,0	59,77929 (1)	28,12804	0,00
0,0	701,0	-774,0	61,94357 (1)	28,49591	0,00
0,0	722,0	-774,0	61,61852 (1)	28,06895	0,00
0,0	743,0	-774,0	62,16573 (1)	28,46530	0,00
0,0	764,0	-774,0	61,34536 (1)	26,41124	0,00
0,0	785,0	-774,0	63,27582 (1)	27,03331	0,00
0,0	806,0	-774,0	61,52849 (1)	27,02949	0,00
0,0	827,0	-774,0	61,94424 (1)	27,49358	0,00
0,0	848,0	-774,0	61,18222 (1)	26,97642	0,00
0,0	869,0	-774,0	61,04329 (1)	26,47994	0,00
0,0	890,0	-774,0	58,93916 (1)	27,06427	0,00
0,0	911,0	-774,0	58,89119 (1)	26,06318	0,00
0,0	932,0	-774,0	58,04668 (1)	26,53855	0,00
0,0	953,0	-774,0	55,52749 (1)	26,33648	0,00
0,0	974,0	-774,0	55,22086 (1)	26,83492	0,00
0,0	995,0	-774,0	54,48315 (1)	25,90527	0,00
0,0	1016,0	-774,0	53,49710 (1)	26,53960	0,00
0,0	1037,0	-774,0	52,06517 (1)	25,74442	0,00

0,0	1058,0	-774,0	52,06134 (1)	25,94777	0,00
0,0	1079,0	-774,0	50,30735 (1)	26,19700	0,00
0,0	1100,0	-774,0	50,53194 (1)	26,26485	0,00
0,0	1121,0	-774,0	48,12716 (1)	26,55810	0,00
0,0	1142,0	-774,0	48,58714 (1)	26,60402	0,00
0,0	1163,0	-774,0	47,22414 (1)	24,91331	0,00
0,0	-286,0	-753,0	38,98847 (1)	20,31108	0,00
0,0	-265,0	-753,0	40,08244 (1)	20,48639	0,00
0,0	-244,0	-753,0	37,71642 (1)	20,68055	0,00
0,0	-223,0	-753,0	39,26546 (1)	22,11664	0,00
0,0	-202,0	-753,0	38,38234 (1)	22,84258	0,00
0,0	-181,0	-753,0	38,16243 (1)	23,07029	0,00
0,0	-160,0	-753,0	37,65093 (1)	23,79487	0,00
0,0	-139,0	-753,0	37,44173 (1)	24,85934	0,00
0,0	-118,0	-753,0	38,20346 (1)	24,97799	0,00
0,0	-97,0	-753,0	37,37737 (1)	25,97813	0,00
0,0	-76,0	-753,0	36,82045 (1)	26,87684	0,00
0,0	-55,0	-753,0	37,79960 (1)	27,36449	0,00
0,0	-34,0	-753,0	39,25977 (1)	28,93575	0,00
0,0	-13,0	-753,0	43,74633 (1)	29,11046	0,00
0,0	8,0	-753,0	46,76296 (1)	29,96058	0,00
0,0	29,0	-753,0	52,53344 (1)	31,44982	0,00
0,0	50,0	-753,0	59,21767 (1)	33,32068	0,00
0,0	71,0	-753,0	68,29942 (1)	34,25380	0,00
0,0	92,0	-753,0	78,18739 (1)	35,19599	0,00
0,0	113,0	-753,0	94,76233 (1)	36,57705	0,00
0,0	134,0	-753,0	113,21319 (1)	45,84987	0,00
0,0	155,0	-753,0	124,22916 (1)	65,50709	0,00
0,0	176,0	-753,0	107,01252 (1)	83,39548	0,00
0,0	197,0	-753,0	92,52042 (1)	73,25629	0,00
0,0	218,0	-753,0	83,20308 (1)	64,45072	0,00
0,0	239,0	-753,0	76,55826 (1)	60,73103	0,00
0,0	260,0	-753,0	73,50725 (1)	54,66035	0,00
0,0	281,0	-753,0	69,45760 (1)	49,62389	0,00
0,0	302,0	-753,0	68,28100 (1)	46,82496	0,00
0,0	323,0	-753,0	65,23038 (1)	45,39591	0,00
0,0	344,0	-753,0	64,74323 (1)	41,98822	0,00
0,0	365,0	-753,0	63,20624 (1)	41,57407	0,00
0,0	386,0	-753,0	61,36194 (1)	39,29788	0,00
0,0	407,0	-753,0	60,14021 (1)	38,69894	0,00
0,0	428,0	-753,0	61,04036 (1)	37,20126	0,00
0,0	449,0	-753,0	59,73993 (1)	35,76153	0,00
0,0	470,0	-753,0	59,69007 (1)	35,88879	0,00
0,0	491,0	-753,0	59,59615 (1)	34,83079	0,00
0,0	512,0	-753,0	58,57062 (1)	34,43858	0,00
0,0	533,0	-753,0	59,35821 (1)	34,12199	0,00
0,0	554,0	-753,0	59,85223 (1)	34,03771	0,00
0,0	575,0	-753,0	59,65015 (1)	32,41370	0,00
0,0	596,0	-753,0	59,47748 (1)	32,18676	0,00
0,0	617,0	-753,0	61,74762 (1)	31,97412	0,00
0,0	638,0	-753,0	60,93750 (1)	30,39299	0,00
0,0	659,0	-753,0	61,51822 (1)	29,26395	0,00
0,0	680,0	-753,0	62,41500 (1)	30,35136	0,00
0,0	701,0	-753,0	62,23164 (1)	29,60911	0,00
0,0	722,0	-753,0	62,10948 (1)	28,95010	0,00
0,0	743,0	-753,0	64,33747 (1)	29,43892	0,00
0,0	764,0	-753,0	63,12832 (1)	27,62792	0,00
0,0	785,0	-753,0	64,92188 (1)	29,13663	0,00
0,0	806,0	-753,0	62,78938 (1)	28,02805	0,00
0,0	827,0	-753,0	63,86059 (1)	28,53999	0,00
0,0	848,0	-753,0	62,80174 (1)	27,52333	0,00
0,0	869,0	-753,0	61,90338 (1)	28,06112	0,00
0,0	890,0	-753,0	59,55277 (1)	27,89521	0,00
0,0	911,0	-753,0	59,62416 (1)	27,30032	0,00

0,0	932,0	-753,0	58,69637 (1)	27,21733	0,00
0,0	953,0	-753,0	58,49787 (1)	26,72187	0,00
0,0	974,0	-753,0	56,35954 (1)	28,80653	0,00
0,0	995,0	-753,0	55,76564 (1)	27,54600	0,00
0,0	1016,0	-753,0	55,02098 (1)	27,27661	0,00
0,0	1037,0	-753,0	52,47057 (1)	28,15529	0,00
0,0	1058,0	-753,0	53,00238 (1)	27,26023	0,00
0,0	1079,0	-753,0	49,99333 (1)	27,44321	0,00
0,0	1100,0	-753,0	50,01886 (1)	27,67504	0,00
0,0	1121,0	-753,0	48,76316 (1)	26,82978	0,00
0,0	1142,0	-753,0	48,40433 (1)	26,00263	0,00
0,0	1163,0	-753,0	46,74942 (1)	26,80192	0,00
0,0	-286,0	-732,0	39,88152 (1)	19,88066	0,00
0,0	-265,0	-732,0	39,90611 (1)	20,70125	0,00
0,0	-244,0	-732,0	41,25785 (1)	21,06543	0,00
0,0	-223,0	-732,0	39,36481 (1)	22,73699	0,00
0,0	-202,0	-732,0	39,50029 (1)	22,86162	0,00
0,0	-181,0	-732,0	39,50357 (1)	23,33903	0,00
0,0	-160,0	-732,0	39,20705 (1)	24,14991	0,00
0,0	-139,0	-732,0	38,64939 (1)	24,85341	0,00
0,0	-118,0	-732,0	38,33882 (1)	25,40809	0,00
0,0	-97,0	-732,0	38,52890 (1)	26,19728	0,00
0,0	-76,0	-732,0	38,18907 (1)	27,17313	0,00
0,0	-55,0	-732,0	38,25504 (1)	28,39816	0,00
0,0	-34,0	-732,0	37,51374 (1)	29,69786	0,00
0,0	-13,0	-732,0	39,29356 (1)	30,81179	0,00
0,0	8,0	-732,0	41,95256 (1)	31,79321	0,00
0,0	29,0	-732,0	46,71078 (1)	33,11647	0,00
0,0	50,0	-732,0	52,69611 (1)	34,36871	0,00
0,0	71,0	-732,0	59,20184 (1)	37,26085	0,00
0,0	92,0	-732,0	68,76662 (1)	38,15642	0,00
0,0	113,0	-732,0	83,17686 (1)	44,71753	0,00
0,0	134,0	-732,0	106,82198 (1)	56,07636	0,00
0,0	155,0	-732,0	153,63005 (1)	68,34590	0,00
0,0	176,0	-732,0	208,27640 (1)	136,41008	0,00
0,0	197,0	-732,0	123,72117 (1)	104,65026	0,00
0,0	218,0	-732,0	101,92336 (1)	84,33246	0,00
0,0	239,0	-732,0	87,10924 (1)	73,32839	0,00
0,0	260,0	-732,0	80,87704 (1)	63,23391	0,00
0,0	281,0	-732,0	77,04134 (1)	58,88619	0,00
0,0	302,0	-732,0	71,80090 (1)	52,40727	0,00
0,0	323,0	-732,0	69,13143 (1)	49,36851	0,00
0,0	344,0	-732,0	67,52137 (1)	48,26817	0,00
0,0	365,0	-732,0	66,36748 (1)	45,10227	0,00
0,0	386,0	-732,0	63,68177 (1)	43,82557	0,00
0,0	407,0	-732,0	63,47657 (1)	42,22982	0,00
0,0	428,0	-732,0	64,18880 (1)	38,44676	0,00
0,0	449,0	-732,0	61,11636 (1)	39,38521	0,00
0,0	470,0	-732,0	61,55663 (1)	38,15288	0,00
0,0	491,0	-732,0	60,75635 (1)	36,53753	0,00
0,0	512,0	-732,0	60,35196 (1)	36,36634	0,00
0,0	533,0	-732,0	61,35802 (1)	35,63747	0,00
0,0	554,0	-732,0	59,95559 (1)	34,74767	0,00
0,0	575,0	-732,0	60,85938 (1)	34,63858	0,00
0,0	596,0	-732,0	61,49155 (1)	34,77912	0,00
0,0	617,0	-732,0	63,30323 (1)	33,30951	0,00
0,0	638,0	-732,0	61,96430 (1)	32,47251	0,00
0,0	659,0	-732,0	64,15023 (1)	32,97033	0,00
0,0	680,0	-732,0	63,80182 (1)	31,92197	0,00
0,0	701,0	-732,0	64,56469 (1)	30,34897	0,00
0,0	722,0	-732,0	64,44787 (1)	30,51387	0,00
0,0	743,0	-732,0	64,79089 (1)	30,19400	0,00
0,0	764,0	-732,0	65,38721 (1)	29,76660	0,00
0,0	785,0	-732,0	67,38377 (1)	30,51186	0,00

0,0	806,0	-732,0	65,19524 (1)	28,70757	0,00
0,0	827,0	-732,0	64,93894 (1)	28,97180	0,00
0,0	848,0	-732,0	65,08244 (1)	29,10840	0,00
0,0	869,0	-732,0	63,23722 (1)	29,21383	0,00
0,0	890,0	-732,0	62,07202 (1)	29,70927	0,00
0,0	911,0	-732,0	61,19641 (1)	27,86941	0,00
0,0	932,0	-732,0	59,83681 (1)	28,22130	0,00
0,0	953,0	-732,0	59,64915 (1)	27,63754	0,00
0,0	974,0	-732,0	56,33052 (1)	29,29136	0,00
0,0	995,0	-732,0	56,48899 (1)	28,48574	0,00
0,0	1016,0	-732,0	55,87978 (1)	27,44205	0,00
0,0	1037,0	-732,0	52,91215 (1)	28,85978	0,00
0,0	1058,0	-732,0	52,94082 (1)	27,98514	0,00
0,0	1079,0	-732,0	52,36359 (1)	28,33558	0,00
0,0	1100,0	-732,0	49,93352 (1)	28,22948	0,00
0,0	1121,0	-732,0	49,36368 (1)	28,34881	0,00
0,0	1142,0	-732,0	49,21144 (1)	26,96655	0,00
0,0	1163,0	-732,0	47,42716 (1)	27,18590	0,00
0,0	-286,0	-711,0	42,12541 (1)	19,60331	0,00
0,0	-265,0	-711,0	40,82104 (1)	20,20873	0,00
0,0	-244,0	-711,0	40,21005 (1)	20,81354	0,00
0,0	-223,0	-711,0	41,26430 (1)	20,79797	0,00
0,0	-202,0	-711,0	40,24887 (1)	22,09718	0,00
0,0	-181,0	-711,0	39,78548 (1)	23,51777	0,00
0,0	-160,0	-711,0	39,11438 (1)	23,67381	0,00
0,0	-139,0	-711,0	39,37432 (1)	23,94381	0,00
0,0	-118,0	-711,0	39,30887 (1)	24,68164	0,00
0,0	-97,0	-711,0	38,87325 (1)	25,75301	0,00
0,0	-76,0	-711,0	38,88552 (1)	27,15768	0,00
0,0	-55,0	-711,0	38,76087 (1)	27,58593	0,00
0,0	-34,0	-711,0	38,83614 (1)	29,79813	0,00
0,0	-13,0	-711,0	38,57086 (1)	31,29560	0,00
0,0	8,0	-711,0	37,55693 (1)	32,50603	0,00
0,0	29,0	-711,0	40,47682 (1)	33,71946	0,00
0,0	50,0	-711,0	45,21215 (1)	35,90665	0,00
0,0	71,0	-711,0	49,49191 (1)	37,40324	0,00
0,0	92,0	-711,0	56,09023 (1)	41,43657	0,00
0,0	113,0	-711,0	64,64735 (1)	47,66999	0,00
0,0	134,0	-711,0	78,90028 (1)	59,31738	0,00
0,0	155,0	-711,0	96,85522 (1)	76,43009	0,00
0,0	239,0	-711,0	113,30301 (1)	96,04651	0,00
0,0	260,0	-711,0	95,06854 (1)	79,70561	0,00
0,0	281,0	-711,0	87,40774 (1)	69,74635	0,00
0,0	302,0	-711,0	80,06724 (1)	61,89212	0,00
0,0	323,0	-711,0	75,64529 (1)	56,87178	0,00
0,0	344,0	-711,0	70,36982 (1)	53,76373	0,00
0,0	365,0	-711,0	70,96172 (1)	50,73744	0,00
0,0	386,0	-711,0	68,20226 (1)	46,33067	0,00
0,0	407,0	-711,0	66,69962 (1)	44,35429	0,00
0,0	428,0	-711,0	65,97009 (1)	44,13591	0,00
0,0	449,0	-711,0	63,83672 (1)	41,05173	0,00
0,0	470,0	-711,0	64,16782 (1)	39,60524	0,00
0,0	491,0	-711,0	63,43172 (1)	39,07357	0,00
0,0	512,0	-711,0	63,67365 (1)	38,09949	0,00
0,0	533,0	-711,0	62,97095 (1)	36,78635	0,00
0,0	554,0	-711,0	62,18762 (1)	37,05665	0,00
0,0	575,0	-711,0	64,42112 (1)	36,09130	0,00
0,0	596,0	-711,0	62,80544 (1)	35,96279	0,00
0,0	617,0	-711,0	63,67561 (1)	34,61634	0,00
0,0	638,0	-711,0	64,19666 (1)	34,95087	0,00
0,0	659,0	-711,0	65,18077 (1)	34,43087	0,00
0,0	680,0	-711,0	64,92848 (1)	33,24360	0,00
0,0	701,0	-711,0	65,90089 (1)	32,85027	0,00
0,0	722,0	-711,0	66,80443 (1)	31,20035	0,00

0,0	743,0	-711,0	66,84111 (1)	31,11220	0,00
0,0	764,0	-711,0	66,66396 (1)	30,88342	0,00
0,0	785,0	-711,0	67,85763 (1)	31,50570	0,00
0,0	806,0	-711,0	67,63107 (1)	30,01473	0,00
0,0	827,0	-711,0	66,75533 (1)	29,76253	0,00
0,0	848,0	-711,0	66,78606 (1)	30,86567	0,00
0,0	869,0	-711,0	64,27798 (1)	29,87151	0,00
0,0	890,0	-711,0	63,15092 (1)	31,76454	0,00
0,0	911,0	-711,0	62,39348 (1)	29,42495	0,00
0,0	932,0	-711,0	60,85748 (1)	29,44935	0,00
0,0	953,0	-711,0	59,47353 (1)	29,73260	0,00
0,0	974,0	-711,0	58,23499 (1)	29,84485	0,00
0,0	995,0	-711,0	57,24775 (1)	30,23881	0,00
0,0	1016,0	-711,0	56,55555 (1)	28,90535	0,00
0,0	1037,0	-711,0	54,96143 (1)	29,07805	0,00
0,0	1058,0	-711,0	52,89010 (1)	29,30035	0,00
0,0	1079,0	-711,0	52,87383 (1)	29,43453	0,00
0,0	1100,0	-711,0	52,09680 (1)	28,42809	0,00
0,0	1121,0	-711,0	49,89654 (1)	28,60720	0,00
0,0	1142,0	-711,0	49,37159 (1)	28,03526	0,00
0,0	1163,0	-711,0	48,27291 (1)	28,11934	0,00
0,0	-286,0	-690,0	43,86191 (1)	19,28138	0,00
0,0	-265,0	-690,0	43,01698 (1)	19,22246	0,00
0,0	-244,0	-690,0	41,18819 (1)	19,94302	0,00
0,0	-223,0	-690,0	41,56441 (1)	19,97145	0,00
0,0	-202,0	-690,0	42,05638 (1)	20,66116	0,00
0,0	-181,0	-690,0	40,11552 (1)	21,23782	0,00
0,0	-160,0	-690,0	41,32525 (1)	22,71975	0,00
0,0	-139,0	-690,0	40,10876 (1)	22,95634	0,00
0,0	-118,0	-690,0	40,17371 (1)	23,57754	0,00
0,0	-97,0	-690,0	39,39568 (1)	25,10023	0,00
0,0	-76,0	-690,0	39,93165 (1)	26,30814	0,00
0,0	-55,0	-690,0	39,81431 (1)	26,25377	0,00
0,0	-34,0	-690,0	39,07596 (1)	27,57574	0,00
0,0	-13,0	-690,0	39,28158 (1)	30,71135	0,00
0,0	8,0	-690,0	39,50434 (1)	31,48383	0,00
0,0	29,0	-690,0	39,24122 (1)	32,46249	0,00
0,0	50,0	-690,0	39,87523 (1)	34,95156	0,00
0,0	71,0	-690,0	41,94142 (1)	36,20739	0,00
0,0	92,0	-690,0	46,54697 (1)	39,03672	0,00
0,0	113,0	-690,0	51,10033 (1)	42,05391	0,00
0,0	134,0	-690,0	57,93498 (1)	47,43534	0,00
0,0	155,0	-690,0	66,90178 (1)	53,84508	0,00
0,0	176,0	-690,0	81,80111 (1)	63,28557	0,00
0,0	197,0	-690,0	105,86731 (1)	82,34181	0,00
0,0	260,0	-690,0	139,67850 (1)	117,70541	0,00
0,0	281,0	-690,0	105,30612 (1)	92,24555	0,00
0,0	302,0	-690,0	92,94183 (1)	75,83316	0,00
0,0	323,0	-690,0	82,70918 (1)	67,88148	0,00
0,0	344,0	-690,0	78,40058 (1)	62,37168	0,00
0,0	365,0	-690,0	74,88318 (1)	56,00813	0,00
0,0	386,0	-690,0	72,83760 (1)	54,14651	0,00
0,0	407,0	-690,0	70,61084 (1)	50,07201	0,00
0,0	428,0	-690,0	67,97594 (1)	46,60080	0,00
0,0	449,0	-690,0	67,07155 (1)	45,03569	0,00
0,0	470,0	-690,0	66,66656 (1)	42,37666	0,00
0,0	491,0	-690,0	65,25515 (1)	40,90366	0,00
0,0	512,0	-690,0	63,19022 (1)	40,26607	0,00
0,0	533,0	-690,0	64,80889 (1)	39,57297	0,00
0,0	554,0	-690,0	64,08476 (1)	39,00348	0,00
0,0	575,0	-690,0	64,56051 (1)	37,41916	0,00
0,0	596,0	-690,0	64,35728 (1)	37,54877	0,00
0,0	617,0	-690,0	65,24432 (1)	36,54512	0,00
0,0	638,0	-690,0	65,28953 (1)	35,54450	0,00

0,0	659,0	-690,0	67,50632 (1)	35,99093	0,00
0,0	680,0	-690,0	66,80174 (1)	34,79749	0,00
0,0	701,0	-690,0	69,31686 (1)	33,83010	0,00
0,0	722,0	-690,0	68,82212 (1)	34,33314	0,00
0,0	743,0	-690,0	69,23566 (1)	32,97957	0,00
0,0	764,0	-690,0	69,00130 (1)	32,24891	0,00
0,0	785,0	-690,0	68,35147 (1)	32,76469	0,00
0,0	806,0	-690,0	69,15649 (1)	32,61559	0,00
0,0	827,0	-690,0	69,21980 (1)	31,10781	0,00
0,0	848,0	-690,0	67,29720 (1)	32,45585	0,00
0,0	869,0	-690,0	67,06133 (1)	31,06898	0,00
0,0	890,0	-690,0	64,94414 (1)	32,45408	0,00
0,0	911,0	-690,0	63,96461 (1)	30,84043	0,00
0,0	932,0	-690,0	61,75591 (1)	30,13605	0,00
0,0	953,0	-690,0	61,22293 (1)	32,05273	0,00
0,0	974,0	-690,0	59,66700 (1)	30,93133	0,00
0,0	995,0	-690,0	58,25175 (1)	31,59997	0,00
0,0	1016,0	-690,0	57,60698 (1)	30,50392	0,00
0,0	1037,0	-690,0	56,32520 (1)	29,55401	0,00
0,0	1058,0	-690,0	54,00657 (1)	30,70205	0,00
0,0	1079,0	-690,0	53,90218 (1)	30,04357	0,00
0,0	1100,0	-690,0	51,29194 (1)	29,41742	0,00
0,0	1121,0	-690,0	51,84046 (1)	28,94763	0,00
0,0	1142,0	-690,0	49,02266 (1)	28,96218	0,00
0,0	1163,0	-690,0	49,58729 (1)	28,75159	0,00
0,0	-286,0	-669,0	43,56433 (1)	18,20507	0,00
0,0	-265,0	-669,0	44,94781 (1)	17,90181	0,00
0,0	-244,0	-669,0	43,40077 (1)	18,28452	0,00
0,0	-223,0	-669,0	42,30198 (1)	19,16455	0,00
0,0	-202,0	-669,0	42,73429 (1)	20,06915	0,00
0,0	-181,0	-669,0	42,35955 (1)	20,64470	0,00
0,0	-160,0	-669,0	41,45647 (1)	20,89498	0,00
0,0	-139,0	-669,0	40,86416 (1)	22,47819	0,00
0,0	-118,0	-669,0	40,75653 (1)	22,82425	0,00
0,0	-97,0	-669,0	40,93481 (1)	24,18339	0,00
0,0	-76,0	-669,0	40,77979 (1)	24,48519	0,00
0,0	-55,0	-669,0	40,58905 (1)	25,64878	0,00
0,0	-34,0	-669,0	39,76176 (1)	27,00161	0,00
0,0	-13,0	-669,0	40,25472 (1)	28,41630	0,00
0,0	8,0	-669,0	40,03576 (1)	29,22098	0,00
0,0	29,0	-669,0	38,96851 (1)	30,44617	0,00
0,0	50,0	-669,0	39,91408 (1)	32,17206	0,00
0,0	71,0	-669,0	39,35372 (1)	32,85258	0,00
0,0	92,0	-669,0	38,79325 (1)	34,61816	0,00
0,0	113,0	-669,0	41,82436 (1)	37,25761	0,00
0,0	134,0	-669,0	47,25708 (1)	39,25910	0,00
0,0	155,0	-669,0	53,19934 (1)	44,19425	0,00
0,0	176,0	-669,0	61,59006 (1)	47,98596	0,00
0,0	197,0	-669,0	70,92886 (1)	55,96596	0,00
0,0	218,0	-669,0	88,49352 (1)	69,59029	0,00
0,0	302,0	-669,0	124,94516 (1)	106,24097	0,00
0,0	323,0	-669,0	102,01527 (1)	87,31179	0,00
0,0	344,0	-669,0	88,85524 (1)	75,16759	0,00
0,0	365,0	-669,0	82,96478 (1)	66,86527	0,00
0,0	386,0	-669,0	78,94321 (1)	59,79610	0,00
0,0	407,0	-669,0	74,96600 (1)	57,05835	0,00
0,0	428,0	-669,0	72,74902 (1)	53,34438	0,00
0,0	449,0	-669,0	70,14848 (1)	50,87333	0,00
0,0	470,0	-669,0	68,52028 (1)	46,38389	0,00
0,0	491,0	-669,0	68,17499 (1)	43,65685	0,00
0,0	512,0	-669,0	67,03182 (1)	42,94792	0,00
0,0	533,0	-669,0	67,51399 (1)	41,27153	0,00
0,0	554,0	-669,0	65,56427 (1)	41,31500	0,00
0,0	575,0	-669,0	65,17875 (1)	39,56471	0,00

0,0	596,0	-669,0	66,73650 (1)	39,86980	0,00
0,0	617,0	-669,0	67,20178 (1)	37,40138	0,00
0,0	638,0	-669,0	67,63339 (1)	36,66829	0,00
0,0	659,0	-669,0	67,19485 (1)	37,28260	0,00
0,0	680,0	-669,0	67,59007 (1)	36,41741	0,00
0,0	701,0	-669,0	70,78814 (1)	35,87267	0,00
0,0	722,0	-669,0	70,49033 (1)	35,95776	0,00
0,0	743,0	-669,0	71,15874 (1)	34,87747	0,00
0,0	764,0	-669,0	72,50024 (1)	33,38725	0,00
0,0	785,0	-669,0	70,98750 (1)	34,38561	0,00
0,0	806,0	-669,0	71,38519 (1)	34,11908	0,00
0,0	827,0	-669,0	71,62798 (1)	31,96434	0,00
0,0	848,0	-669,0	70,19989 (1)	33,43793	0,00
0,0	869,0	-669,0	69,16009 (1)	32,68137	0,00
0,0	890,0	-669,0	66,51862 (1)	33,51106	0,00
0,0	911,0	-669,0	66,17519 (1)	32,00599	0,00
0,0	932,0	-669,0	64,63534 (1)	31,45292	0,00
0,0	953,0	-669,0	62,52310 (1)	32,87137	0,00
0,0	974,0	-669,0	60,81279 (1)	32,11874	0,00
0,0	995,0	-669,0	59,39357 (1)	32,42014	0,00
0,0	1016,0	-669,0	58,36117 (1)	32,45642	0,00
0,0	1037,0	-669,0	56,66027 (1)	31,33144	0,00
0,0	1058,0	-669,0	53,81889 (1)	30,92375	0,00
0,0	1079,0	-669,0	53,91750 (1)	31,32966	0,00
0,0	1100,0	-669,0	51,15898 (1)	30,06282	0,00
0,0	1121,0	-669,0	51,87962 (1)	30,16315	0,00
0,0	1142,0	-669,0	48,91492 (1)	29,52537	0,00
0,0	1163,0	-669,0	49,28339 (1)	28,90337	0,00
0,0	-286,0	-648,0	46,91025 (1)	18,75322	0,00
0,0	-265,0	-648,0	44,81669 (1)	19,03173	0,00
0,0	-244,0	-648,0	44,99140 (1)	18,97013	0,00
0,0	-223,0	-648,0	44,05978 (1)	18,56132	0,00
0,0	-202,0	-648,0	43,18889 (1)	18,77795	0,00
0,0	-181,0	-648,0	43,12371 (1)	19,57113	0,00
0,0	-160,0	-648,0	43,37096 (1)	20,11058	0,00
0,0	-139,0	-648,0	43,61903 (1)	21,31901	0,00
0,0	-118,0	-648,0	42,48095 (1)	21,89960	0,00
0,0	-97,0	-648,0	42,20591 (1)	22,11364	0,00
0,0	-76,0	-648,0	40,62752 (1)	22,88848	0,00
0,0	-55,0	-648,0	41,74463 (1)	23,66101	0,00
0,0	-34,0	-648,0	41,01123 (1)	25,41051	0,00
0,0	-13,0	-648,0	40,57872 (1)	26,02737	0,00
0,0	8,0	-648,0	41,24420 (1)	26,49356	0,00
0,0	29,0	-648,0	40,86973 (1)	28,13646	0,00
0,0	50,0	-648,0	40,36541 (1)	29,40542	0,00
0,0	71,0	-648,0	41,26740 (1)	30,26800	0,00
0,0	92,0	-648,0	39,80935 (1)	33,02669	0,00
0,0	113,0	-648,0	39,90128 (1)	34,66729	0,00
0,0	134,0	-648,0	39,96527 (1)	35,69514	0,00
0,0	155,0	-648,0	43,94614 (1)	37,64436	0,00
0,0	176,0	-648,0	48,27903 (1)	38,39994	0,00
0,0	197,0	-648,0	54,15515 (1)	44,42689	0,00
0,0	218,0	-648,0	63,18983 (1)	52,41947	0,00
0,0	239,0	-648,0	72,74879 (1)	60,20578	0,00
0,0	260,0	-648,0	95,74034 (1)	75,64576	0,00
0,0	344,0	-648,0	111,70761 (1)	100,70013	0,00
0,0	365,0	-648,0	95,65156 (1)	84,29308	0,00
0,0	386,0	-648,0	87,71118 (1)	71,80129	0,00
0,0	407,0	-648,0	82,36781 (1)	65,49371	0,00
0,0	428,0	-648,0	76,86860 (1)	60,28046	0,00
0,0	449,0	-648,0	74,20531 (1)	56,57901	0,00
0,0	470,0	-648,0	72,91203 (1)	52,80271	0,00
0,0	491,0	-648,0	71,02506 (1)	48,01606	0,00
0,0	512,0	-648,0	71,57899 (1)	46,60261	0,00

0,0	533,0	-648,0	69,49174 (1)	45,11974	0,00
0,0	554,0	-648,0	69,00306 (1)	42,86674	0,00
0,0	575,0	-648,0	69,43883 (1)	41,60416	0,00
0,0	596,0	-648,0	68,83209 (1)	41,81430	0,00
0,0	617,0	-648,0	67,80090 (1)	40,17207	0,00
0,0	638,0	-648,0	70,27271 (1)	40,82140	0,00
0,0	659,0	-648,0	69,61295 (1)	39,03193	0,00
0,0	680,0	-648,0	70,36723 (1)	37,80699	0,00
0,0	701,0	-648,0	71,34201 (1)	37,19602	0,00
0,0	722,0	-648,0	71,43048 (1)	35,99584	0,00
0,0	743,0	-648,0	75,24485 (1)	36,22815	0,00
0,0	764,0	-648,0	74,07652 (1)	34,99377	0,00
0,0	785,0	-648,0	74,49849 (1)	35,58915	0,00
0,0	806,0	-648,0	74,71648 (1)	35,09911	0,00
0,0	827,0	-648,0	73,58090 (1)	34,23899	0,00
0,0	848,0	-648,0	72,75957 (1)	34,25515	0,00
0,0	869,0	-648,0	71,19066 (1)	34,52920	0,00
0,0	890,0	-648,0	69,28561 (1)	35,00569	0,00
0,0	911,0	-648,0	67,42979 (1)	34,70523	0,00
0,0	932,0	-648,0	65,48833 (1)	33,49235	0,00
0,0	953,0	-648,0	65,23938 (1)	33,60675	0,00
0,0	974,0	-648,0	62,05424 (1)	33,70530	0,00
0,0	995,0	-648,0	58,67459 (1)	33,77612	0,00
0,0	1016,0	-648,0	57,90658 (1)	33,62421	0,00
0,0	1037,0	-648,0	57,10758 (1)	33,43390	0,00
0,0	1058,0	-648,0	56,10932 (1)	31,78736	0,00
0,0	1079,0	-648,0	53,67562 (1)	32,32615	0,00
0,0	1100,0	-648,0	52,77124 (1)	31,65228	0,00
0,0	1121,0	-648,0	52,21337 (1)	30,42836	0,00
0,0	1142,0	-648,0	49,82209 (1)	31,02956	0,00
0,0	1163,0	-648,0	48,60888 (1)	29,49260	0,00
0,0	-286,0	-627,0	48,70797 (1)	19,81862	0,00
0,0	-265,0	-627,0	46,99133 (1)	19,55272	0,00
0,0	-244,0	-627,0	46,76372 (1)	19,38267	0,00
0,0	-223,0	-627,0	46,04207 (1)	19,87013	0,00
0,0	-202,0	-627,0	45,60100 (1)	18,66323	0,00
0,0	-181,0	-627,0	43,48438 (1)	19,44820	0,00
0,0	-160,0	-627,0	44,63412 (1)	20,02909	0,00
0,0	-139,0	-627,0	43,05617 (1)	20,59253	0,00
0,0	-118,0	-627,0	43,57330 (1)	20,33881	0,00
0,0	-97,0	-627,0	43,42884 (1)	20,34652	0,00
0,0	-76,0	-627,0	43,14700 (1)	21,31237	0,00
0,0	-55,0	-627,0	41,96073 (1)	22,25924	0,00
0,0	-34,0	-627,0	42,60123 (1)	23,50753	0,00
0,0	-13,0	-627,0	41,04269 (1)	24,03348	0,00
0,0	8,0	-627,0	42,15790 (1)	24,48663	0,00
0,0	29,0	-627,0	41,55519 (1)	25,24319	0,00
0,0	50,0	-627,0	41,55663 (1)	27,39947	0,00
0,0	71,0	-627,0	40,11192 (1)	28,69628	0,00
0,0	92,0	-627,0	41,62270 (1)	30,33622	0,00
0,0	113,0	-627,0	40,55437 (1)	31,78363	0,00
0,0	134,0	-627,0	40,56280 (1)	32,93855	0,00
0,0	155,0	-627,0	41,24511 (1)	34,19593	0,00
0,0	176,0	-627,0	40,09279 (1)	36,37574	0,00
0,0	197,0	-627,0	45,43451 (1)	38,63746	0,00
0,0	218,0	-627,0	49,38939 (1)	41,35954	0,00
0,0	239,0	-627,0	55,14483 (1)	46,01228	0,00
0,0	260,0	-627,0	63,86910 (1)	53,23726	0,00
0,0	281,0	-627,0	79,76035 (1)	62,53118	0,00
0,0	302,0	-627,0	103,93477 (1)	84,38122	0,00
0,0	365,0	-627,0	137,87024 (1)	117,19011	0,00
0,0	386,0	-627,0	104,62794 (1)	93,84818	0,00
0,0	407,0	-627,0	93,68399 (1)	79,92728	0,00
0,0	428,0	-627,0	87,42001 (1)	70,09772	0,00

0,0	449,0	-627,0	80,55554 (1)	65,12532	0,00
0,0	470,0	-627,0	77,92547 (1)	58,80494	0,00
0,0	491,0	-627,0	76,26350 (1)	55,14338	0,00
0,0	512,0	-627,0	72,68494 (1)	52,27796	0,00
0,0	533,0	-627,0	72,25636 (1)	48,54793	0,00
0,0	554,0	-627,0	71,93345 (1)	47,43944	0,00
0,0	575,0	-627,0	69,94823 (1)	45,96547	0,00
0,0	596,0	-627,0	71,77991 (1)	43,73865	0,00
0,0	617,0	-627,0	71,14628 (1)	42,72424	0,00
0,0	638,0	-627,0	72,82528 (1)	42,20840	0,00
0,0	659,0	-627,0	71,93079 (1)	41,68326	0,00
0,0	680,0	-627,0	73,47087 (1)	39,03477	0,00
0,0	701,0	-627,0	74,92921 (1)	38,99664	0,00
0,0	722,0	-627,0	73,46909 (1)	38,80590	0,00
0,0	743,0	-627,0	76,50302 (1)	38,50920	0,00
0,0	764,0	-627,0	75,92577 (1)	38,40477	0,00
0,0	785,0	-627,0	78,18390 (1)	37,56941	0,00
0,0	806,0	-627,0	76,97798 (1)	37,24115	0,00
0,0	827,0	-627,0	76,00619 (1)	37,23617	0,00
0,0	848,0	-627,0	75,64975 (1)	36,60155	0,00
0,0	869,0	-627,0	72,80021 (1)	36,37125	0,00
0,0	890,0	-627,0	71,48898 (1)	35,35921	0,00
0,0	911,0	-627,0	69,15765 (1)	35,95623	0,00
0,0	932,0	-627,0	67,24011 (1)	35,81282	0,00
0,0	953,0	-627,0	65,63298 (1)	34,67836	0,00
0,0	974,0	-627,0	64,03970 (1)	34,66953	0,00
0,0	995,0	-627,0	61,66034 (1)	34,80645	0,00
0,0	1016,0	-627,0	58,72568 (1)	34,10194	0,00
0,0	1037,0	-627,0	57,35766 (1)	34,23406	0,00
0,0	1058,0	-627,0	56,10427 (1)	33,37860	0,00
0,0	1079,0	-627,0	53,71190 (1)	32,46138	0,00
0,0	1100,0	-627,0	53,59260 (1)	32,57026	0,00
0,0	1121,0	-627,0	50,75408 (1)	32,88737	0,00
0,0	1142,0	-627,0	51,32243 (1)	30,65551	0,00
0,0	1163,0	-627,0	49,67710 (1)	30,92321	0,00
0,0	-286,0	-606,0	49,67649 (1)	20,29462	0,00
0,0	-265,0	-606,0	49,10078 (1)	20,45041	0,00
0,0	-244,0	-606,0	47,65878 (1)	21,23335	0,00
0,0	-223,0	-606,0	46,69843 (1)	20,76671	0,00
0,0	-202,0	-606,0	47,45473 (1)	20,43792	0,00
0,0	-181,0	-606,0	45,45297 (1)	19,73360	0,00
0,0	-160,0	-606,0	45,39172 (1)	19,16810	0,00
0,0	-139,0	-606,0	45,63548 (1)	18,57036	0,00
0,0	-118,0	-606,0	43,89742 (1)	19,56777	0,00
0,0	-97,0	-606,0	44,55842 (1)	19,70333	0,00
0,0	-76,0	-606,0	43,01803 (1)	20,12649	0,00
0,0	-55,0	-606,0	43,56710 (1)	21,02832	0,00
0,0	-34,0	-606,0	42,55886 (1)	21,18536	0,00
0,0	-13,0	-606,0	43,23927 (1)	21,95580	0,00
0,0	8,0	-606,0	42,59467 (1)	23,15328	0,00
0,0	29,0	-606,0	41,80800 (1)	24,74554	0,00
0,0	50,0	-606,0	42,49973 (1)	25,25912	0,00
0,0	71,0	-606,0	42,10972 (1)	26,52515	0,00
0,0	92,0	-606,0	41,06809 (1)	27,73554	0,00
0,0	113,0	-606,0	41,73802 (1)	29,19615	0,00
0,0	134,0	-606,0	40,55558 (1)	29,34298	0,00
0,0	155,0	-606,0	40,98158 (1)	31,30601	0,00
0,0	176,0	-606,0	41,86812 (1)	34,26888	0,00
0,0	197,0	-606,0	40,16282 (1)	34,47864	0,00
0,0	218,0	-606,0	42,26923 (1)	36,89541	0,00
0,0	239,0	-606,0	45,02125 (1)	38,68299	0,00
0,0	260,0	-606,0	50,64418 (1)	41,95086	0,00
0,0	281,0	-606,0	56,58161 (1)	48,89803	0,00
0,0	302,0	-606,0	68,16353 (1)	56,51075	0,00

0,0	323,0	-606,0	84,52931 (1)	67,17924	0,00
0,0	344,0	-606,0	116,48560 (1)	97,09925	0,00
0,0	407,0	-606,0	123,17735 (1)	108,01167	0,00
0,0	428,0	-606,0	100,46786 (1)	88,22331	0,00
0,0	449,0	-606,0	91,73753 (1)	77,62841	0,00
0,0	470,0	-606,0	85,07822 (1)	68,84739	0,00
0,0	491,0	-606,0	81,56229 (1)	65,71241	0,00
0,0	512,0	-606,0	77,49998 (1)	57,47361	0,00
0,0	533,0	-606,0	75,20283 (1)	55,15334	0,00
0,0	554,0	-606,0	74,01310 (1)	52,71924	0,00
0,0	575,0	-606,0	74,20649 (1)	48,68578	0,00
0,0	596,0	-606,0	73,30779 (1)	47,27884	0,00
0,0	617,0	-606,0	72,69635 (1)	45,90713	0,00
0,0	638,0	-606,0	73,81873 (1)	46,02038	0,00
0,0	659,0	-606,0	74,27371 (1)	44,24817	0,00
0,0	680,0	-606,0	75,46725 (1)	43,55909	0,00
0,0	701,0	-606,0	75,19553 (1)	43,25138	0,00
0,0	722,0	-606,0	77,49015 (1)	41,21313	0,00
0,0	743,0	-606,0	79,15661 (1)	40,68541	0,00
0,0	764,0	-606,0	79,33482 (1)	41,37554	0,00
0,0	785,0	-606,0	80,29034 (1)	40,83567	0,00
0,0	806,0	-606,0	81,14050 (1)	39,10419	0,00
0,0	827,0	-606,0	79,77144 (1)	38,33233	0,00
0,0	848,0	-606,0	77,81274 (1)	38,20502	0,00
0,0	869,0	-606,0	75,95809 (1)	38,30644	0,00
0,0	890,0	-606,0	73,49398 (1)	37,48314	0,00
0,0	911,0	-606,0	71,42924 (1)	37,28205	0,00
0,0	932,0	-606,0	67,85660 (1)	37,72107	0,00
0,0	953,0	-606,0	66,64752 (1)	37,30214	0,00
0,0	974,0	-606,0	65,52357 (1)	36,03460	0,00
0,0	995,0	-606,0	61,80570 (1)	35,77946	0,00
0,0	1016,0	-606,0	59,86136 (1)	35,13278	0,00
0,0	1037,0	-606,0	58,70264 (1)	34,74705	0,00
0,0	1058,0	-606,0	58,21198 (1)	34,69820	0,00
0,0	1079,0	-606,0	55,05239 (1)	33,40868	0,00
0,0	1100,0	-606,0	53,48871 (1)	32,34902	0,00
0,0	1121,0	-606,0	50,62482 (1)	34,03644	0,00
0,0	1142,0	-606,0	50,25472 (1)	32,38970	0,00
0,0	1163,0	-606,0	48,77912 (1)	32,25366	0,00
0,0	-286,0	-585,0	51,80896 (1)	20,00426	0,00
0,0	-265,0	-585,0	50,97290 (1)	21,36322	0,00
0,0	-244,0	-585,0	50,58700 (1)	21,25056	0,00
0,0	-223,0	-585,0	49,24628 (1)	21,45578	0,00
0,0	-202,0	-585,0	48,13739 (1)	21,30591	0,00
0,0	-181,0	-585,0	47,90012 (1)	20,54148	0,00
0,0	-160,0	-585,0	46,28577 (1)	20,56816	0,00
0,0	-139,0	-585,0	45,58870 (1)	20,18719	0,00
0,0	-118,0	-585,0	45,78706 (1)	19,65229	0,00
0,0	-97,0	-585,0	45,18307 (1)	19,59088	0,00
0,0	-76,0	-585,0	44,95939 (1)	20,42591	0,00
0,0	-55,0	-585,0	44,91092 (1)	20,23686	0,00
0,0	-34,0	-585,0	44,66572 (1)	19,87603	0,00
0,0	-13,0	-585,0	43,07267 (1)	21,01487	0,00
0,0	8,0	-585,0	44,89809 (1)	21,71120	0,00
0,0	29,0	-585,0	43,49894 (1)	22,21291	0,00
0,0	50,0	-585,0	42,98920 (1)	23,07713	0,00
0,0	71,0	-585,0	42,96843 (1)	24,11110	0,00
0,0	92,0	-585,0	42,65406 (1)	25,48158	0,00
0,0	113,0	-585,0	42,80915 (1)	26,62202	0,00
0,0	134,0	-585,0	42,88207 (1)	26,99929	0,00
0,0	155,0	-585,0	42,08879 (1)	28,90631	0,00
0,0	176,0	-585,0	42,28448 (1)	31,36621	0,00
0,0	197,0	-585,0	42,46361 (1)	32,37215	0,00
0,0	218,0	-585,0	42,88589 (1)	34,05885	0,00

0,0	239,0	-585,0	41,29047 (1)	35,93991	0,00
0,0	260,0	-585,0	42,32188 (1)	37,76921	0,00
0,0	281,0	-585,0	46,02217 (1)	39,93792	0,00
0,0	302,0	-585,0	51,30400 (1)	44,84194	0,00
0,0	323,0	-585,0	60,20032 (1)	50,89957	0,00
0,0	344,0	-585,0	70,63239 (1)	59,00503	0,00
0,0	365,0	-585,0	91,02330 (1)	77,10050	0,00
0,0	449,0	-585,0	111,78571 (1)	99,79849	0,00
0,0	470,0	-585,0	97,42453 (1)	85,19539	0,00
0,0	491,0	-585,0	90,81389 (1)	74,10336	0,00
0,0	512,0	-585,0	86,10532 (1)	68,02224	0,00
0,0	533,0	-585,0	79,76652 (1)	61,75763	0,00
0,0	554,0	-585,0	80,37949 (1)	56,22862	0,00
0,0	575,0	-585,0	78,10897 (1)	55,00400	0,00
0,0	596,0	-585,0	76,00323 (1)	53,53671	0,00
0,0	617,0	-585,0	76,61527 (1)	50,39808	0,00
0,0	638,0	-585,0	75,87663 (1)	47,69746	0,00
0,0	659,0	-585,0	75,88507 (1)	47,26328	0,00
0,0	680,0	-585,0	76,47005 (1)	45,47359	0,00
0,0	701,0	-585,0	78,50563 (1)	45,14395	0,00
0,0	722,0	-585,0	81,19765 (1)	44,26665	0,00
0,0	743,0	-585,0	81,52124 (1)	41,78136	0,00
0,0	764,0	-585,0	81,75665 (1)	42,23436	0,00
0,0	785,0	-585,0	83,66339 (1)	42,19094	0,00
0,0	806,0	-585,0	84,90147 (1)	40,80914	0,00
0,0	827,0	-585,0	82,43282 (1)	40,27000	0,00
0,0	848,0	-585,0	81,27582 (1)	41,04389	0,00
0,0	869,0	-585,0	78,95148 (1)	40,38389	0,00
0,0	890,0	-585,0	76,19987 (1)	38,76330	0,00
0,0	911,0	-585,0	73,55663 (1)	38,79103	0,00
0,0	932,0	-585,0	69,47773 (1)	39,46833	0,00
0,0	953,0	-585,0	68,43201 (1)	38,74139	0,00
0,0	974,0	-585,0	64,94655 (1)	38,32361	0,00
0,0	995,0	-585,0	62,80488 (1)	36,78602	0,00
0,0	1016,0	-585,0	59,58267 (1)	36,16027	0,00
0,0	1037,0	-585,0	59,19236 (1)	35,88923	0,00
0,0	1058,0	-585,0	56,82771 (1)	35,06000	0,00
0,0	1079,0	-585,0	56,24972 (1)	35,24178	0,00
0,0	1100,0	-585,0	55,17256 (1)	34,36097	0,00
0,0	1121,0	-585,0	54,04769 (1)	33,49096	0,00
0,0	1142,0	-585,0	51,08622 (1)	34,02765	0,00
0,0	1163,0	-585,0	49,11047 (1)	31,93443	0,00
0,0	-286,0	-564,0	55,33783 (1)	21,31876	0,00
0,0	-265,0	-564,0	53,52063 (1)	21,56195	0,00
0,0	-244,0	-564,0	52,60452 (1)	21,69880	0,00
0,0	-223,0	-564,0	51,11386 (1)	21,88325	0,00
0,0	-202,0	-564,0	49,89249 (1)	22,30954	0,00
0,0	-181,0	-564,0	49,95650 (1)	21,39564	0,00
0,0	-160,0	-564,0	48,81527 (1)	21,09323	0,00
0,0	-139,0	-564,0	47,87116 (1)	20,91925	0,00
0,0	-118,0	-564,0	46,77642 (1)	20,89233	0,00
0,0	-97,0	-564,0	46,93565 (1)	20,73703	0,00
0,0	-76,0	-564,0	45,19444 (1)	21,32205	0,00
0,0	-55,0	-564,0	44,99527 (1)	20,96912	0,00
0,0	-34,0	-564,0	45,50045 (1)	20,74421	0,00
0,0	-13,0	-564,0	44,95371 (1)	20,67350	0,00
0,0	8,0	-564,0	44,19526 (1)	20,55672	0,00
0,0	29,0	-564,0	44,34771 (1)	20,71481	0,00
0,0	50,0	-564,0	44,33167 (1)	21,17480	0,00
0,0	71,0	-564,0	44,48756 (1)	22,39619	0,00
0,0	92,0	-564,0	44,04200 (1)	23,54784	0,00
0,0	113,0	-564,0	43,23853 (1)	23,58614	0,00
0,0	134,0	-564,0	44,49063 (1)	25,01781	0,00
0,0	155,0	-564,0	43,15986 (1)	26,30754	0,00

0,0	176,0	-564,0	43,45770 (1)	28,28176	0,00
0,0	197,0	-564,0	43,36510 (1)	28,73506	0,00
0,0	218,0	-564,0	42,38703 (1)	31,14576	0,00
0,0	239,0	-564,0	44,19031 (1)	31,69098	0,00
0,0	260,0	-564,0	43,50836 (1)	33,75365	0,00
0,0	281,0	-564,0	41,80776 (1)	36,34014	0,00
0,0	302,0	-564,0	42,91333 (1)	37,64154	0,00
0,0	323,0	-564,0	46,33526 (1)	41,06135	0,00
0,0	344,0	-564,0	53,35451 (1)	45,38189	0,00
0,0	365,0	-564,0	62,77011 (1)	53,12944	0,00
0,0	386,0	-564,0	77,28907 (1)	64,22801	0,00
0,0	407,0	-564,0	101,39863 (1)	88,64677	0,00
0,0	470,0	-564,0	134,57503 (1)	114,41141	0,00
0,0	491,0	-564,0	107,80831 (1)	93,63914	0,00
0,0	512,0	-564,0	95,97800 (1)	82,04303	0,00
0,0	533,0	-564,0	90,46138 (1)	72,48918	0,00
0,0	554,0	-564,0	86,39961 (1)	65,39940	0,00
0,0	575,0	-564,0	83,43253 (1)	60,93882	0,00
0,0	596,0	-564,0	81,69350 (1)	57,82403	0,00
0,0	617,0	-564,0	79,93649 (1)	55,05680	0,00
0,0	638,0	-564,0	78,05147 (1)	52,49424	0,00
0,0	659,0	-564,0	79,48180 (1)	51,97030	0,00
0,0	680,0	-564,0	79,25259 (1)	50,52100	0,00
0,0	701,0	-564,0	79,94189 (1)	48,49825	0,00
0,0	722,0	-564,0	83,13882 (1)	47,93438	0,00
0,0	743,0	-564,0	82,13057 (1)	46,34552	0,00
0,0	764,0	-564,0	85,20129 (1)	43,88911	0,00
0,0	785,0	-564,0	86,29439 (1)	44,20241	0,00
0,0	806,0	-564,0	86,60517 (1)	42,58868	0,00
0,0	827,0	-564,0	84,66315 (1)	42,24790	0,00
0,0	848,0	-564,0	84,40977 (1)	42,04915	0,00
0,0	869,0	-564,0	82,18192 (1)	42,61001	0,00
0,0	890,0	-564,0	78,84031 (1)	40,89445	0,00
0,0	911,0	-564,0	76,33148 (1)	41,13475	0,00
0,0	932,0	-564,0	71,01109 (1)	40,68723	0,00
0,0	953,0	-564,0	69,23627 (1)	40,61699	0,00
0,0	974,0	-564,0	65,30866 (1)	39,84290	0,00
0,0	995,0	-564,0	63,90831 (1)	39,15361	0,00
0,0	1016,0	-564,0	62,03646 (1)	37,39788	0,00
0,0	1037,0	-564,0	59,50910 (1)	36,12044	0,00
0,0	1058,0	-564,0	58,31123 (1)	36,71434	0,00
0,0	1079,0	-564,0	56,02327 (1)	36,12307	0,00
0,0	1100,0	-564,0	53,49532 (1)	36,31570	0,00
0,0	1121,0	-564,0	52,93485 (1)	35,04070	0,00
0,0	1142,0	-564,0	51,76023 (1)	34,77330	0,00
0,0	1163,0	-564,0	51,51765 (1)	33,88313	0,00
0,0	-286,0	-543,0	58,42501 (1)	21,36800	0,00
0,0	-265,0	-543,0	57,88123 (1)	22,39511	0,00
0,0	-244,0	-543,0	54,20709 (1)	23,68875	0,00
0,0	-223,0	-543,0	54,28256 (1)	23,19128	0,00
0,0	-202,0	-543,0	52,86622 (1)	22,47057	0,00
0,0	-181,0	-543,0	51,38416 (1)	22,87493	0,00
0,0	-160,0	-543,0	51,94125 (1)	21,97044	0,00
0,0	-139,0	-543,0	50,00618 (1)	21,56114	0,00
0,0	-118,0	-543,0	48,81985 (1)	21,83717	0,00
0,0	-97,0	-543,0	48,43244 (1)	21,25997	0,00
0,0	-76,0	-543,0	47,97221 (1)	21,40869	0,00
0,0	-55,0	-543,0	46,56144 (1)	21,75607	0,00
0,0	-34,0	-543,0	46,15878 (1)	21,84631	0,00
0,0	-13,0	-543,0	46,22945 (1)	20,98759	0,00
0,0	8,0	-543,0	45,52814 (1)	21,61525	0,00
0,0	29,0	-543,0	45,28999 (1)	20,78200	0,00
0,0	50,0	-543,0	45,73398 (1)	21,49319	0,00
0,0	71,0	-543,0	44,40499 (1)	21,75364	0,00

0,0	92,0	-543,0	44,17846 (1)	22,11299	0,00
0,0	113,0	-543,0	44,31624 (1)	21,96432	0,00
0,0	134,0	-543,0	43,34074 (1)	23,44576	0,00
0,0	155,0	-543,0	45,05480 (1)	24,26534	0,00
0,0	176,0	-543,0	43,01612 (1)	25,47459	0,00
0,0	197,0	-543,0	43,54900 (1)	26,16457	0,00
0,0	218,0	-543,0	43,20679 (1)	28,61167	0,00
0,0	239,0	-543,0	43,51003 (1)	29,87011	0,00
0,0	260,0	-543,0	43,93737 (1)	30,10583	0,00
0,0	281,0	-543,0	43,39299 (1)	33,85670	0,00
0,0	302,0	-543,0	44,30093 (1)	35,39183	0,00
0,0	323,0	-543,0	44,19115 (1)	37,67366	0,00
0,0	344,0	-543,0	44,40778 (1)	39,63800	0,00
0,0	365,0	-543,0	49,30342 (1)	43,35303	0,00
0,0	386,0	-543,0	54,26698 (1)	49,00801	0,00
0,0	407,0	-543,0	64,65309 (1)	56,42611	0,00
0,0	428,0	-543,0	81,62873 (1)	73,32776	0,00
0,0	449,0	-543,0	113,50360 (1)	102,83616	0,00
0,0	512,0	-543,0	124,94731 (1)	105,77621	0,00
0,0	533,0	-543,0	103,94112 (1)	88,41946	0,00
0,0	554,0	-543,0	94,15871 (1)	78,65738	0,00
0,0	575,0	-543,0	89,72130 (1)	71,49213	0,00
0,0	596,0	-543,0	86,11810 (1)	65,16831	0,00
0,0	617,0	-543,0	83,72071 (1)	62,16906	0,00
0,0	638,0	-543,0	83,09159 (1)	59,24020	0,00
0,0	659,0	-543,0	82,67314 (1)	57,96873	0,00
0,0	680,0	-543,0	82,67901 (1)	54,19764	0,00
0,0	701,0	-543,0	83,10699 (1)	52,25450	0,00
0,0	722,0	-543,0	84,73909 (1)	49,97643	0,00
0,0	743,0	-543,0	84,90000 (1)	49,03408	0,00
0,0	764,0	-543,0	90,52850 (1)	47,92560	0,00
0,0	785,0	-543,0	90,20954 (1)	47,13254	0,00
0,0	806,0	-543,0	90,29348 (1)	46,01396	0,00
0,0	827,0	-543,0	89,57887 (1)	44,14367	0,00
0,0	848,0	-543,0	87,97646 (1)	45,30177	0,00
0,0	869,0	-543,0	85,26579 (1)	44,49607	0,00
0,0	890,0	-543,0	82,40901 (1)	43,31896	0,00
0,0	911,0	-543,0	78,89965 (1)	42,56248	0,00
0,0	932,0	-543,0	72,49844 (1)	42,38362	0,00
0,0	953,0	-543,0	70,17377 (1)	40,60542	0,00
0,0	974,0	-543,0	67,60651 (1)	41,04452	0,00
0,0	995,0	-543,0	65,12780 (1)	40,58753	0,00
0,0	1016,0	-543,0	62,99084 (1)	39,82093	0,00
0,0	1037,0	-543,0	59,69730 (1)	38,55330	0,00
0,0	1058,0	-543,0	59,19953 (1)	37,88841	0,00
0,0	1079,0	-543,0	56,72179 (1)	37,40363	0,00
0,0	1100,0	-543,0	54,73445 (1)	37,36610	0,00
0,0	1121,0	-543,0	53,97034 (1)	37,61427	0,00
0,0	1142,0	-543,0	51,70978 (1)	35,13398	0,00
0,0	1163,0	-543,0	50,90692 (1)	35,41608	0,00
0,0	-286,0	-522,0	62,42383 (1)	23,36609	0,00
0,0	-265,0	-522,0	60,46486 (1)	24,27958	0,00
0,0	-244,0	-522,0	58,49307 (1)	24,21677	0,00
0,0	-223,0	-522,0	56,10379 (1)	24,64841	0,00
0,0	-202,0	-522,0	55,87008 (1)	24,37552	0,00
0,0	-181,0	-522,0	53,39497 (1)	24,65386	0,00
0,0	-160,0	-522,0	52,45158 (1)	24,22540	0,00
0,0	-139,0	-522,0	51,88392 (1)	23,78470	0,00
0,0	-118,0	-522,0	50,71770 (1)	23,47490	0,00
0,0	-97,0	-522,0	49,57883 (1)	22,67721	0,00
0,0	-76,0	-522,0	50,59046 (1)	22,15978	0,00
0,0	-55,0	-522,0	49,54919 (1)	21,75300	0,00
0,0	-34,0	-522,0	47,65392 (1)	22,05880	0,00
0,0	-13,0	-522,0	47,53766 (1)	22,33589	0,00

0,0	8,0	-522,0	47,45475 (1)	21,88525	0,00
0,0	29,0	-522,0	46,52882 (1)	22,35340	0,00
0,0	50,0	-522,0	46,15753 (1)	22,64331	0,00
0,0	71,0	-522,0	46,93284 (1)	22,19334	0,00
0,0	92,0	-522,0	45,87859 (1)	22,51277	0,00
0,0	113,0	-522,0	47,01345 (1)	23,13176	0,00
0,0	134,0	-522,0	45,66451 (1)	22,44362	0,00
0,0	155,0	-522,0	44,82336 (1)	23,55475	0,00
0,0	176,0	-522,0	45,77336 (1)	23,37429	0,00
0,0	197,0	-522,0	45,27876 (1)	24,54576	0,00
0,0	218,0	-522,0	45,96029 (1)	25,34940	0,00
0,0	239,0	-522,0	45,28918 (1)	25,74718	0,00
0,0	260,0	-522,0	44,03097 (1)	26,80006	0,00
0,0	281,0	-522,0	44,94561 (1)	29,49311	0,00
0,0	302,0	-522,0	44,46341 (1)	30,42984	0,00
0,0	323,0	-522,0	45,05721 (1)	34,22906	0,00
0,0	344,0	-522,0	45,30804 (1)	36,71100	0,00
0,0	365,0	-522,0	45,00331 (1)	37,99292	0,00
0,0	386,0	-522,0	44,86752 (1)	41,03753	0,00
0,0	407,0	-522,0	49,91001 (1)	44,18553	0,00
0,0	428,0	-522,0	57,98231 (1)	52,31826	0,00
0,0	449,0	-522,0	68,93064 (1)	62,94311	0,00
0,0	470,0	-522,0	88,94272 (1)	80,89187	0,00
0,0	554,0	-522,0	115,33255 (1)	97,92068	0,00
0,0	575,0	-522,0	103,52286 (1)	84,49289	0,00
0,0	596,0	-522,0	94,35265 (1)	76,18124	0,00
0,0	617,0	-522,0	90,53723 (1)	70,27856	0,00
0,0	638,0	-522,0	88,43017 (1)	64,99496	0,00
0,0	659,0	-522,0	87,20739 (1)	60,98841	0,00
0,0	680,0	-522,0	85,70356 (1)	58,86813	0,00
0,0	701,0	-522,0	87,48469 (1)	57,34283	0,00
0,0	722,0	-522,0	89,40405 (1)	55,41029	0,00
0,0	743,0	-522,0	88,90417 (1)	51,96431	0,00
0,0	764,0	-522,0	92,08775 (1)	51,73953	0,00
0,0	785,0	-522,0	93,97045 (1)	50,05461	0,00
0,0	806,0	-522,0	97,05392 (1)	50,02956	0,00
0,0	827,0	-522,0	95,10920 (1)	47,91123	0,00
0,0	848,0	-522,0	92,03550 (1)	48,06074	0,00
0,0	869,0	-522,0	87,98482 (1)	47,28062	0,00
0,0	890,0	-522,0	84,69653 (1)	45,56404	0,00
0,0	911,0	-522,0	80,35213 (1)	45,84941	0,00
0,0	932,0	-522,0	76,03061 (1)	44,14785	0,00
0,0	953,0	-522,0	70,13583 (1)	43,21349	0,00
0,0	974,0	-522,0	68,13252 (1)	42,47586	0,00
0,0	995,0	-522,0	64,37956 (1)	42,36060	0,00
0,0	1016,0	-522,0	63,88705 (1)	41,98100	0,00
0,0	1037,0	-522,0	59,60124 (1)	41,37712	0,00
0,0	1058,0	-522,0	58,78151 (1)	39,01055	0,00
0,0	1079,0	-522,0	57,64860 (1)	39,23766	0,00
0,0	1100,0	-522,0	55,59248 (1)	39,16637	0,00
0,0	1121,0	-522,0	53,60378 (1)	37,82736	0,00
0,0	1142,0	-522,0	51,74845 (1)	37,34803	0,00
0,0	1163,0	-522,0	50,46831 (1)	35,71954	0,00
0,0	-286,0	-501,0	67,66769 (1)	21,69094	0,00
0,0	-265,0	-501,0	64,59098 (1)	24,95958	0,00
0,0	-244,0	-501,0	62,03008 (1)	26,06447	0,00
0,0	-223,0	-501,0	60,23859 (1)	26,50932	0,00
0,0	-202,0	-501,0	58,14385 (1)	26,01391	0,00
0,0	-181,0	-501,0	57,62776 (1)	25,30360	0,00
0,0	-160,0	-501,0	55,78283 (1)	24,73723	0,00
0,0	-139,0	-501,0	52,86880 (1)	24,50707	0,00
0,0	-118,0	-501,0	54,36483 (1)	23,90653	0,00
0,0	-97,0	-501,0	51,10135 (1)	24,58661	0,00
0,0	-76,0	-501,0	50,52259 (1)	23,39585	0,00

0,0	-55,0	-501,0	49,27581 (1)	23,02215	0,00
0,0	-34,0	-501,0	50,24751 (1)	22,70790	0,00
0,0	-13,0	-501,0	48,57869 (1)	22,82212	0,00
0,0	8,0	-501,0	49,20582 (1)	22,91183	0,00
0,0	29,0	-501,0	49,27643 (1)	22,36419	0,00
0,0	50,0	-501,0	48,09310 (1)	22,90509	0,00
0,0	71,0	-501,0	47,28893 (1)	22,74068	0,00
0,0	92,0	-501,0	47,19001 (1)	23,00765	0,00
0,0	113,0	-501,0	46,37416 (1)	23,89434	0,00
0,0	134,0	-501,0	47,83211 (1)	22,86461	0,00
0,0	155,0	-501,0	46,18178 (1)	24,14309	0,00
0,0	176,0	-501,0	46,40316 (1)	24,38252	0,00
0,0	197,0	-501,0	46,04445 (1)	24,28133	0,00
0,0	218,0	-501,0	46,08547 (1)	25,54155	0,00
0,0	239,0	-501,0	45,44783 (1)	25,37724	0,00
0,0	260,0	-501,0	46,34418 (1)	26,43450	0,00
0,0	281,0	-501,0	45,94046 (1)	26,06121	0,00
0,0	302,0	-501,0	45,21208 (1)	29,53040	0,00
0,0	323,0	-501,0	45,43304 (1)	29,88292	0,00
0,0	344,0	-501,0	45,38762 (1)	32,68105	0,00
0,0	365,0	-501,0	45,06477 (1)	33,01597	0,00
0,0	386,0	-501,0	44,71932 (1)	36,27271	0,00
0,0	407,0	-501,0	44,84752 (1)	39,01206	0,00
0,0	428,0	-501,0	45,19323 (1)	41,70936	0,00
0,0	449,0	-501,0	50,84188 (1)	46,92226	0,00
0,0	470,0	-501,0	58,92172 (1)	54,91544	0,00
0,0	491,0	-501,0	72,02766 (1)	67,60389	0,00
0,0	512,0	-501,0	99,48235 (1)	93,27835	0,00
0,0	575,0	-501,0	139,27498 (1)	119,06419	0,00
0,0	596,0	-501,0	110,44946 (1)	93,70885	0,00
0,0	617,0	-501,0	100,06390 (1)	82,08894	0,00
0,0	638,0	-501,0	97,57603 (1)	73,46487	0,00
0,0	659,0	-501,0	92,90414 (1)	68,71736	0,00
0,0	680,0	-501,0	91,38260 (1)	65,30365	0,00
0,0	701,0	-501,0	90,87105 (1)	60,98816	0,00
0,0	722,0	-501,0	90,24558 (1)	59,92373	0,00
0,0	743,0	-501,0	92,62182 (1)	57,48968	0,00
0,0	764,0	-501,0	96,98589 (1)	55,88049	0,00
0,0	785,0	-501,0	97,97851 (1)	53,54675	0,00
0,0	806,0	-501,0	101,17327 (1)	53,25649	0,00
0,0	827,0	-501,0	101,02954 (1)	49,84740	0,00
0,0	848,0	-501,0	98,24603 (1)	50,78789	0,00
0,0	869,0	-501,0	91,74886 (1)	50,46704	0,00
0,0	890,0	-501,0	87,52372 (1)	48,55041	0,00
0,0	911,0	-501,0	82,10954 (1)	47,79088	0,00
0,0	932,0	-501,0	77,49940 (1)	46,39927	0,00
0,0	953,0	-501,0	71,67737 (1)	44,78781	0,00
0,0	974,0	-501,0	70,68517 (1)	45,89770	0,00
0,0	995,0	-501,0	65,96897 (1)	44,08331	0,00
0,0	1016,0	-501,0	63,74741 (1)	42,91717	0,00
0,0	1037,0	-501,0	62,05642 (1)	42,35188	0,00
0,0	1058,0	-501,0	58,84989 (1)	42,38150	0,00
0,0	1079,0	-501,0	57,72989 (1)	39,33467	0,00
0,0	1100,0	-501,0	55,76400 (1)	40,74801	0,00
0,0	1121,0	-501,0	55,46608 (1)	38,74650	0,00
0,0	1142,0	-501,0	52,98368 (1)	38,97104	0,00
0,0	1163,0	-501,0	51,97424 (1)	38,41199	0,00
0,0	-286,0	-480,0	73,57171 (1)	22,08461	0,00
0,0	-265,0	-480,0	72,43922 (1)	24,55802	0,00
0,0	-244,0	-480,0	68,50368 (1)	26,92857	0,00
0,0	-223,0	-480,0	65,24807 (1)	27,88395	0,00
0,0	-202,0	-480,0	62,90570 (1)	27,85659	0,00
0,0	-181,0	-480,0	59,85081 (1)	27,22488	0,00
0,0	-160,0	-480,0	60,08988 (1)	25,71236	0,00

0,0	-139,0	-480,0	56,63764 (1)	25,03357	0,00
0,0	-118,0	-480,0	53,82652 (1)	25,17053	0,00
0,0	-97,0	-480,0	55,75440 (1)	24,02701	0,00
0,0	-76,0	-480,0	53,04161 (1)	24,53763	0,00
0,0	-55,0	-480,0	52,64440 (1)	24,18406	0,00
0,0	-34,0	-480,0	49,45993 (1)	23,80320	0,00
0,0	-13,0	-480,0	52,00902 (1)	23,39187	0,00
0,0	8,0	-480,0	48,80786 (1)	24,08808	0,00
0,0	29,0	-480,0	49,53135 (1)	24,08672	0,00
0,0	50,0	-480,0	49,84124 (1)	23,34904	0,00
0,0	71,0	-480,0	49,20999 (1)	23,11931	0,00
0,0	92,0	-480,0	49,44861 (1)	23,94755	0,00
0,0	113,0	-480,0	48,91880 (1)	23,69137	0,00
0,0	134,0	-480,0	47,32656 (1)	25,15830	0,00
0,0	155,0	-480,0	48,28416 (1)	23,98063	0,00
0,0	176,0	-480,0	48,25068 (1)	26,20579	0,00
0,0	197,0	-480,0	46,77438 (1)	25,94745	0,00
0,0	218,0	-480,0	47,87339 (1)	25,83509	0,00
0,0	239,0	-480,0	47,16316 (1)	26,35537	0,00
0,0	260,0	-480,0	48,48961 (1)	26,73892	0,00
0,0	281,0	-480,0	46,25996 (1)	26,96683	0,00
0,0	302,0	-480,0	46,32037 (1)	27,35394	0,00
0,0	323,0	-480,0	45,68795 (1)	26,35449	0,00
0,0	344,0	-480,0	46,66880 (1)	28,18855	0,00
0,0	365,0	-480,0	46,96389 (1)	29,72097	0,00
0,0	386,0	-480,0	46,57453 (1)	32,08598	0,00
0,0	407,0	-480,0	46,76581 (1)	34,22045	0,00
0,0	428,0	-480,0	46,92919 (1)	37,18535	0,00
0,0	449,0	-480,0	47,11574 (1)	39,45231	0,00
0,0	470,0	-480,0	46,21788 (1)	43,68921	0,00
0,0	491,0	-480,0	53,52262 (1)	50,83359	0,00
0,0	512,0	-480,0	63,68900 (1)	60,13111	0,00
0,0	533,0	-480,0	78,99155 (1)	74,16120	0,00
0,0	554,0	-480,0	113,07045 (1)	105,55778	0,00
0,0	617,0	-480,0	126,96990 (1)	105,71156	0,00
0,0	638,0	-480,0	109,75231 (1)	88,98212	0,00
0,0	659,0	-480,0	102,35536 (1)	79,16826	0,00
0,0	680,0	-480,0	99,05609 (1)	72,31820	0,00
0,0	701,0	-480,0	98,09885 (1)	67,94678	0,00
0,0	722,0	-480,0	93,68298 (1)	65,38434	0,00
0,0	743,0	-480,0	98,02071 (1)	62,99563	0,00
0,0	764,0	-480,0	101,25964 (1)	59,72454	0,00
0,0	785,0	-480,0	102,17300 (1)	59,33290	0,00
0,0	806,0	-480,0	107,35633 (1)	55,70177	0,00
0,0	827,0	-480,0	107,59884 (1)	56,32264	0,00
0,0	848,0	-480,0	103,52358 (1)	52,63669	0,00
0,0	869,0	-480,0	97,10759 (1)	52,72624	0,00
0,0	890,0	-480,0	92,13490 (1)	50,34781	0,00
0,0	911,0	-480,0	84,44949 (1)	49,89313	0,00
0,0	932,0	-480,0	78,95676 (1)	48,79286	0,00
0,0	953,0	-480,0	73,66147 (1)	47,81111	0,00
0,0	974,0	-480,0	71,15236 (1)	46,41721	0,00
0,0	995,0	-480,0	66,95981 (1)	46,98481	0,00
0,0	1016,0	-480,0	64,81524 (1)	44,93798	0,00
0,0	1037,0	-480,0	63,26611 (1)	43,53008	0,00
0,0	1058,0	-480,0	60,00981 (1)	42,86351	0,00
0,0	1079,0	-480,0	56,97902 (1)	42,99096	0,00
0,0	1100,0	-480,0	55,09837 (1)	42,24265	0,00
0,0	1121,0	-480,0	53,02785 (1)	42,06032	0,00
0,0	1142,0	-480,0	53,08450 (1)	39,20409	0,00
0,0	1163,0	-480,0	50,05344 (1)	40,78904	0,00
0,0	-286,0	-459,0	79,62183 (1)	23,91643	0,00
0,0	-265,0	-459,0	77,61507 (1)	26,45568	0,00
0,0	-244,0	-459,0	72,92665 (1)	29,53435	0,00

0,0	-223,0	-459,0	70,42681 (1)	30,08122	0,00
0,0	-202,0	-459,0	66,94434 (1)	30,40866	0,00
0,0	-181,0	-459,0	64,84811 (1)	29,03391	0,00
0,0	-160,0	-459,0	61,76129 (1)	28,69414	0,00
0,0	-139,0	-459,0	60,70751 (1)	27,17731	0,00
0,0	-118,0	-459,0	58,26552 (1)	26,40141	0,00
0,0	-97,0	-459,0	56,21645 (1)	25,65046	0,00
0,0	-76,0	-459,0	56,64916 (1)	24,97371	0,00
0,0	-55,0	-459,0	54,72091 (1)	25,77193	0,00
0,0	-34,0	-459,0	53,84227 (1)	24,87349	0,00
0,0	-13,0	-459,0	51,33359 (1)	24,97296	0,00
0,0	8,0	-459,0	53,67583 (1)	23,94569	0,00
0,0	29,0	-459,0	50,88745 (1)	25,09565	0,00
0,0	50,0	-459,0	52,02718 (1)	24,86838	0,00
0,0	71,0	-459,0	51,35072 (1)	24,53650	0,00
0,0	92,0	-459,0	49,23616 (1)	25,38899	0,00
0,0	113,0	-459,0	50,06350 (1)	25,23448	0,00
0,0	134,0	-459,0	49,78108 (1)	24,62042	0,00
0,0	155,0	-459,0	49,22419 (1)	26,35568	0,00
0,0	176,0	-459,0	49,25775 (1)	25,08613	0,00
0,0	197,0	-459,0	48,82687 (1)	26,77339	0,00
0,0	218,0	-459,0	49,10331 (1)	26,81203	0,00
0,0	239,0	-459,0	48,52259 (1)	27,54312	0,00
0,0	260,0	-459,0	48,43156 (1)	27,53401	0,00
0,0	281,0	-459,0	46,85331 (1)	27,23037	0,00
0,0	302,0	-459,0	48,93542 (1)	27,99876	0,00
0,0	323,0	-459,0	47,99823 (1)	28,58742	0,00
0,0	344,0	-459,0	48,11639 (1)	29,72882	0,00
0,0	365,0	-459,0	47,40382 (1)	29,27185	0,00
0,0	386,0	-459,0	48,27982 (1)	30,77622	0,00
0,0	407,0	-459,0	47,64788 (1)	31,17907	0,00
0,0	428,0	-459,0	47,76199 (1)	31,36463	0,00
0,0	449,0	-459,0	47,68848 (1)	35,54462	0,00
0,0	470,0	-459,0	47,26279 (1)	36,72261	0,00
0,0	491,0	-459,0	48,50951 (1)	41,20044	0,00
0,0	512,0	-459,0	48,00872 (1)	45,65432	0,00
0,0	533,0	-459,0	55,80928 (1)	51,52585	0,00
0,0	554,0	-459,0	67,75066 (1)	63,08983	0,00
0,0	575,0	-459,0	89,43698 (1)	82,71297	0,00
0,0	659,0	-459,0	120,93142 (1)	101,81066	0,00
0,0	680,0	-459,0	111,04871 (1)	85,04404	0,00
0,0	701,0	-459,0	102,45260 (1)	77,13559	0,00
0,0	722,0	-459,0	102,19717 (1)	71,75176	0,00
0,0	743,0	-459,0	106,47698 (1)	67,93163	0,00
0,0	764,0	-459,0	105,06780 (1)	65,70061	0,00
0,0	785,0	-459,0	110,28286 (1)	62,35847	0,00
0,0	806,0	-459,0	113,96965 (1)	61,82728	0,00
0,0	827,0	-459,0	115,69382 (1)	59,08099	0,00
0,0	848,0	-459,0	110,58072 (1)	56,57853	0,00
0,0	869,0	-459,0	100,42151 (1)	57,47786	0,00
0,0	890,0	-459,0	95,09452 (1)	54,50296	0,00
0,0	911,0	-459,0	86,04038 (1)	53,21927	0,00
0,0	932,0	-459,0	78,81709 (1)	52,25397	0,00
0,0	953,0	-459,0	74,70554 (1)	51,70828	0,00
0,0	974,0	-459,0	70,27743 (1)	50,17734	0,00
0,0	995,0	-459,0	67,55409 (1)	47,99783	0,00
0,0	1016,0	-459,0	65,04519 (1)	49,11820	0,00
0,0	1037,0	-459,0	62,29892 (1)	46,60372	0,00
0,0	1058,0	-459,0	61,37605 (1)	43,58156	0,00
0,0	1079,0	-459,0	59,61956 (1)	44,67361	0,00
0,0	1100,0	-459,0	56,63634 (1)	43,40249	0,00
0,0	1121,0	-459,0	55,35518 (1)	42,66212	0,00
0,0	1142,0	-459,0	53,05744 (1)	42,01456	0,00
0,0	1163,0	-459,0	51,83231 (1)	43,09240	0,00

0,0	-286,0	-438,0	87,83261 (1)	23,80283	0,00
0,0	-265,0	-438,0	85,48564 (1)	27,19572	0,00
0,0	-244,0	-438,0	84,25597 (1)	28,65326	0,00
0,0	-223,0	-438,0	78,47727 (1)	32,32779	0,00
0,0	-202,0	-438,0	73,51238 (1)	33,97389	0,00
0,0	-181,0	-438,0	71,32976 (1)	32,19949	0,00
0,0	-160,0	-438,0	66,20186 (1)	31,17268	0,00
0,0	-139,0	-438,0	62,80647 (1)	29,58528	0,00
0,0	-118,0	-438,0	61,95784 (1)	28,23918	0,00
0,0	-97,0	-438,0	61,12070 (1)	27,47888	0,00
0,0	-76,0	-438,0	57,50866 (1)	26,93349	0,00
0,0	-55,0	-438,0	55,84389 (1)	26,55864	0,00
0,0	-34,0	-438,0	57,08041 (1)	26,06521	0,00
0,0	-13,0	-438,0	55,72239 (1)	25,93975	0,00
0,0	8,0	-438,0	53,87445 (1)	25,88189	0,00
0,0	29,0	-438,0	54,99873 (1)	24,83250	0,00
0,0	50,0	-438,0	51,76915 (1)	26,13388	0,00
0,0	71,0	-438,0	52,47760 (1)	25,70636	0,00
0,0	92,0	-438,0	52,13047 (1)	25,16952	0,00
0,0	113,0	-438,0	50,50510 (1)	26,28663	0,00
0,0	134,0	-438,0	51,45818 (1)	25,76249	0,00
0,0	155,0	-438,0	50,66539 (1)	27,04139	0,00
0,0	176,0	-438,0	49,34342 (1)	27,21104	0,00
0,0	197,0	-438,0	49,55350 (1)	27,63968	0,00
0,0	218,0	-438,0	49,33786 (1)	27,40717	0,00
0,0	239,0	-438,0	49,95203 (1)	28,37431	0,00
0,0	260,0	-438,0	48,20197 (1)	27,63035	0,00
0,0	281,0	-438,0	50,22277 (1)	29,03128	0,00
0,0	302,0	-438,0	49,31858 (1)	28,73380	0,00
0,0	323,0	-438,0	49,54218 (1)	30,56300	0,00
0,0	344,0	-438,0	49,26559 (1)	30,34401	0,00
0,0	365,0	-438,0	48,72255 (1)	31,78315	0,00
0,0	386,0	-438,0	48,17308 (1)	31,93139	0,00
0,0	407,0	-438,0	49,09203 (1)	31,86435	0,00
0,0	428,0	-438,0	49,03419 (1)	34,20110	0,00
0,0	449,0	-438,0	48,15094 (1)	33,20688	0,00
0,0	470,0	-438,0	48,74195 (1)	33,20537	0,00
0,0	491,0	-438,0	49,88758 (1)	35,18481	0,00
0,0	512,0	-438,0	48,63787 (1)	38,40586	0,00
0,0	533,0	-438,0	49,02197 (1)	41,61139	0,00
0,0	554,0	-438,0	51,42426 (1)	47,58122	0,00
0,0	575,0	-438,0	61,75616 (1)	56,31430	0,00
0,0	596,0	-438,0	74,72752 (1)	67,47151	0,00
0,0	617,0	-438,0	101,56264 (1)	91,17718	0,00
0,0	680,0	-438,0	143,61090 (1)	121,53729	0,00
0,0	701,0	-438,0	121,10900 (1)	94,25790	0,00
0,0	722,0	-438,0	112,66591 (1)	83,12502	0,00
0,0	743,0	-438,0	110,33285 (1)	74,39827	0,00
0,0	764,0	-438,0	112,82794 (1)	70,92552	0,00
0,0	785,0	-438,0	115,60208 (1)	70,01677	0,00
0,0	806,0	-438,0	121,52238 (1)	65,31700	0,00
0,0	827,0	-438,0	123,63980 (1)	62,22638	0,00
0,0	848,0	-438,0	118,43501 (1)	61,01291	0,00
0,0	869,0	-438,0	107,53601 (1)	60,66599	0,00
0,0	890,0	-438,0	99,35217 (1)	58,94386	0,00
0,0	911,0	-438,0	88,98071 (1)	56,91682	0,00
0,0	932,0	-438,0	82,02566 (1)	55,77282	0,00
0,0	953,0	-438,0	76,40096 (1)	54,87194	0,00
0,0	974,0	-438,0	73,20366 (1)	52,48685	0,00
0,0	995,0	-438,0	69,44537 (1)	49,69680	0,00
0,0	1016,0	-438,0	66,34330 (1)	49,26647	0,00
0,0	1037,0	-438,0	64,66734 (1)	48,85944	0,00
0,0	1058,0	-438,0	60,81964 (1)	47,00863	0,00
0,0	1079,0	-438,0	59,06833 (1)	46,54840	0,00

0,0	1100,0	-438,0	57,36755 (1)	45,24446	0,00
0,0	1121,0	-438,0	54,70264 (1)	43,95049	0,00
0,0	1142,0	-438,0	52,57404 (1)	45,00097	0,00
0,0	1163,0	-438,0	51,93559 (1)	44,06941	0,00
0,0	-286,0	-417,0	92,46520 (1)	24,57440	0,00
0,0	-265,0	-417,0	96,58003 (1)	27,19095	0,00
0,0	-244,0	-417,0	95,27826 (1)	31,51181	0,00
0,0	-223,0	-417,0	90,70806 (1)	33,72005	0,00
0,0	-202,0	-417,0	83,37137 (1)	39,48203	0,00
0,0	-181,0	-417,0	76,77810 (1)	37,20675	0,00
0,0	-160,0	-417,0	74,43916 (1)	33,53827	0,00
0,0	-139,0	-417,0	69,91271 (1)	31,91836	0,00
0,0	-118,0	-417,0	66,71134 (1)	29,65340	0,00
0,0	-97,0	-417,0	63,27521 (1)	30,22135	0,00
0,0	-76,0	-417,0	63,07220 (1)	28,83237	0,00
0,0	-55,0	-417,0	59,33600 (1)	27,46819	0,00
0,0	-34,0	-417,0	58,60037 (1)	27,97881	0,00
0,0	-13,0	-417,0	58,31321 (1)	26,99673	0,00
0,0	8,0	-417,0	56,33509 (1)	27,19951	0,00
0,0	29,0	-417,0	54,93404 (1)	26,31028	0,00
0,0	50,0	-417,0	54,99306 (1)	26,93757	0,00
0,0	71,0	-417,0	54,99887 (1)	26,46124	0,00
0,0	92,0	-417,0	53,69812 (1)	26,61538	0,00
0,0	113,0	-417,0	53,40102 (1)	26,51921	0,00
0,0	134,0	-417,0	52,31258 (1)	28,36323	0,00
0,0	155,0	-417,0	51,91361 (1)	27,74281	0,00
0,0	176,0	-417,0	52,56776 (1)	28,93155	0,00
0,0	197,0	-417,0	52,75068 (1)	28,70851	0,00
0,0	218,0	-417,0	51,71200 (1)	28,60753	0,00
0,0	239,0	-417,0	51,53761 (1)	28,47864	0,00
0,0	260,0	-417,0	51,95155 (1)	29,28934	0,00
0,0	281,0	-417,0	51,58652 (1)	29,31815	0,00
0,0	302,0	-417,0	49,62222 (1)	30,41430	0,00
0,0	323,0	-417,0	50,49805 (1)	30,77871	0,00
0,0	344,0	-417,0	50,23655 (1)	31,32366	0,00
0,0	365,0	-417,0	51,17062 (1)	33,86938	0,00
0,0	386,0	-417,0	50,90215 (1)	32,05265	0,00
0,0	407,0	-417,0	50,02420 (1)	33,74436	0,00
0,0	428,0	-417,0	50,00559 (1)	34,67893	0,00
0,0	449,0	-417,0	48,84874 (1)	35,00571	0,00
0,0	470,0	-417,0	49,06472 (1)	33,46972	0,00
0,0	491,0	-417,0	49,98539 (1)	35,63481	0,00
0,0	512,0	-417,0	50,75068 (1)	36,53505	0,00
0,0	533,0	-417,0	51,15123 (1)	36,43663	0,00
0,0	554,0	-417,0	50,07349 (1)	40,41107	0,00
0,0	575,0	-417,0	51,14246 (1)	44,20305	0,00
0,0	596,0	-417,0	54,47030 (1)	49,09324	0,00
0,0	617,0	-417,0	66,04437 (1)	57,31741	0,00
0,0	638,0	-417,0	81,98788 (1)	72,21423	0,00
0,0	659,0	-417,0	116,31671 (1)	104,21864	0,00
0,0	722,0	-417,0	138,96519 (1)	106,10029	0,00
0,0	743,0	-417,0	125,13836 (1)	89,62678	0,00
0,0	764,0	-417,0	121,20823 (1)	80,66843	0,00
0,0	785,0	-417,0	124,48102 (1)	75,22685	0,00
0,0	806,0	-417,0	131,67776 (1)	71,28333	0,00
0,0	827,0	-417,0	133,80853 (1)	68,97032	0,00
0,0	848,0	-417,0	127,85960 (1)	67,04960	0,00
0,0	869,0	-417,0	115,17080 (1)	65,58895	0,00
0,0	890,0	-417,0	100,89059 (1)	62,82698	0,00
0,0	911,0	-417,0	91,41309 (1)	61,43979	0,00
0,0	932,0	-417,0	84,20232 (1)	57,86157	0,00
0,0	953,0	-417,0	78,01326 (1)	55,18477	0,00
0,0	974,0	-417,0	74,30511 (1)	52,82910	0,00
0,0	995,0	-417,0	70,12851 (1)	52,29478	0,00

0,0	1016,0	-417,0	66,62419 (1)	50,19282	0,00
0,0	1037,0	-417,0	63,61699 (1)	49,14714	0,00
0,0	1058,0	-417,0	61,40532 (1)	48,54965	0,00
0,0	1079,0	-417,0	58,32314 (1)	48,01565	0,00
0,0	1100,0	-417,0	57,73059 (1)	47,53669	0,00
0,0	1121,0	-417,0	55,48173 (1)	47,11014	0,00
0,0	1142,0	-417,0	52,45911 (1)	46,10901	0,00
0,0	1163,0	-417,0	51,08208 (1)	45,70981	0,00
0,0	-286,0	-396,0	95,82952 (1)	27,89355	0,00
0,0	-265,0	-396,0	102,70680 (1)	30,46947	0,00
0,0	-244,0	-396,0	106,74213 (1)	31,23542	0,00
0,0	-223,0	-396,0	105,35714 (1)	36,76383	0,00
0,0	-202,0	-396,0	98,85520 (1)	43,10177	0,00
0,0	-181,0	-396,0	88,98547 (1)	43,75602	0,00
0,0	-160,0	-396,0	79,74117 (1)	39,83301	0,00
0,0	-139,0	-396,0	77,67242 (1)	35,77176	0,00
0,0	-118,0	-396,0	72,13746 (1)	34,40541	0,00
0,0	-97,0	-396,0	69,06791 (1)	31,82785	0,00
0,0	-76,0	-396,0	65,14748 (1)	30,72890	0,00
0,0	-55,0	-396,0	65,73531 (1)	28,51024	0,00
0,0	-34,0	-396,0	62,79482 (1)	27,97197	0,00
0,0	-13,0	-396,0	60,30638 (1)	28,43378	0,00
0,0	8,0	-396,0	59,90560 (1)	27,42208	0,00
0,0	29,0	-396,0	57,39481 (1)	27,54308	0,00
0,0	50,0	-396,0	56,34802 (1)	26,94753	0,00
0,0	71,0	-396,0	56,01893 (1)	27,73501	0,00
0,0	92,0	-396,0	55,73945 (1)	27,55463	0,00
0,0	113,0	-396,0	54,67395 (1)	27,61676	0,00
0,0	134,0	-396,0	54,94409 (1)	28,44779	0,00
0,0	155,0	-396,0	53,49676 (1)	28,85768	0,00
0,0	176,0	-396,0	53,17577 (1)	28,96445	0,00
0,0	197,0	-396,0	52,85474 (1)	29,61253	0,00
0,0	218,0	-396,0	52,99986 (1)	29,33599	0,00
0,0	239,0	-396,0	52,41798 (1)	30,05752	0,00
0,0	260,0	-396,0	52,97084 (1)	30,32884	0,00
0,0	281,0	-396,0	52,24553 (1)	30,19703	0,00
0,0	302,0	-396,0	53,82347 (1)	31,14740	0,00
0,0	323,0	-396,0	53,76435 (1)	31,41213	0,00
0,0	344,0	-396,0	51,82271 (1)	34,56664	0,00
0,0	365,0	-396,0	51,87815 (1)	34,37816	0,00
0,0	386,0	-396,0	52,24448 (1)	34,89738	0,00
0,0	407,0	-396,0	52,01353 (1)	34,41061	0,00
0,0	428,0	-396,0	51,99765 (1)	35,06061	0,00
0,0	449,0	-396,0	51,73920 (1)	34,33376	0,00
0,0	470,0	-396,0	51,33315 (1)	35,46107	0,00
0,0	491,0	-396,0	50,88798 (1)	36,86425	0,00
0,0	512,0	-396,0	51,47802 (1)	36,08038	0,00
0,0	533,0	-396,0	52,08850 (1)	36,00481	0,00
0,0	554,0	-396,0	51,35224 (1)	37,32182	0,00
0,0	575,0	-396,0	52,46903 (1)	39,47315	0,00
0,0	596,0	-396,0	54,04041 (1)	42,20271	0,00
0,0	617,0	-396,0	54,72421 (1)	47,30499	0,00
0,0	638,0	-396,0	59,88736 (1)	52,32728	0,00
0,0	659,0	-396,0	73,02280 (1)	61,67148	0,00
0,0	680,0	-396,0	92,03611 (1)	77,59093	0,00
0,0	701,0	-396,0	139,40811 (1)	122,68635	0,00
0,0	764,0	-396,0	140,23273 (1)	100,04629	0,00
0,0	785,0	-396,0	133,58743 (1)	86,76408	0,00
0,0	806,0	-396,0	142,15698 (1)	77,85710	0,00
0,0	827,0	-396,0	149,47174 (1)	75,69794	0,00
0,0	848,0	-396,0	141,42528 (1)	72,97550	0,00
0,0	869,0	-396,0	121,13566 (1)	73,18939	0,00
0,0	890,0	-396,0	104,28687 (1)	68,01250	0,00
0,0	911,0	-396,0	94,17050 (1)	64,98493	0,00

0,0	932,0	-396,0	87,35788 (1)	60,40620	0,00
0,0	953,0	-396,0	78,40155 (1)	58,35609	0,00
0,0	974,0	-396,0	75,76972 (1)	55,69615	0,00
0,0	995,0	-396,0	71,38277 (1)	54,89627	0,00
0,0	1016,0	-396,0	67,31770 (1)	53,83360	0,00
0,0	1037,0	-396,0	62,80383 (1)	50,92614	0,00
0,0	1058,0	-396,0	61,31229 (1)	50,78436	0,00
0,0	1079,0	-396,0	60,17584 (1)	49,14779	0,00
0,0	1100,0	-396,0	57,26075 (1)	48,76939	0,00
0,0	1121,0	-396,0	55,07310 (1)	48,80824	0,00
0,0	1142,0	-396,0	53,82334 (1)	46,95487	0,00
0,0	1163,0	-396,0	51,51721 (1)	46,31730	0,00
0,0	-286,0	-375,0	95,94936 (1)	34,77073	0,00
0,0	-265,0	-375,0	105,48001 (1)	31,01113	0,00
0,0	-244,0	-375,0	118,21506 (1)	35,63094	0,00
0,0	-223,0	-375,0	126,44527 (1)	42,01771	0,00
0,0	-202,0	-375,0	122,81702 (1)	48,53370	0,00
0,0	-181,0	-375,0	107,81428 (1)	53,82614	0,00
0,0	-160,0	-375,0	95,69524 (1)	48,76240	0,00
0,0	-139,0	-375,0	85,92057 (1)	43,42657	0,00
0,0	-118,0	-375,0	80,54639 (1)	38,52486	0,00
0,0	-97,0	-375,0	75,07453 (1)	35,18529	0,00
0,0	-76,0	-375,0	72,37386 (1)	32,94042	0,00
0,0	-55,0	-375,0	68,31683 (1)	32,05017	0,00
0,0	-34,0	-375,0	68,06580 (1)	29,66423	0,00
0,0	-13,0	-375,0	64,36332 (1)	29,63031	0,00
0,0	8,0	-375,0	62,27328 (1)	28,82373	0,00
0,0	29,0	-375,0	61,00068 (1)	29,22224	0,00
0,0	50,0	-375,0	59,26080 (1)	28,33239	0,00
0,0	71,0	-375,0	58,56755 (1)	28,40338	0,00
0,0	92,0	-375,0	57,77229 (1)	28,98121	0,00
0,0	113,0	-375,0	57,92846 (1)	29,09834	0,00
0,0	134,0	-375,0	56,29803 (1)	28,46598	0,00
0,0	155,0	-375,0	56,10278 (1)	29,80399	0,00
0,0	176,0	-375,0	55,15071 (1)	30,24545	0,00
0,0	197,0	-375,0	55,52718 (1)	30,33712	0,00
0,0	218,0	-375,0	54,80278 (1)	30,42981	0,00
0,0	239,0	-375,0	54,98455 (1)	31,56121	0,00
0,0	260,0	-375,0	53,91908 (1)	30,78889	0,00
0,0	281,0	-375,0	53,70073 (1)	32,93278	0,00
0,0	302,0	-375,0	53,68208 (1)	31,65058	0,00
0,0	323,0	-375,0	53,65289 (1)	33,63855	0,00
0,0	344,0	-375,0	53,06720 (1)	34,60399	0,00
0,0	365,0	-375,0	53,49721 (1)	34,66190	0,00
0,0	386,0	-375,0	52,37873 (1)	36,18761	0,00
0,0	407,0	-375,0	53,60638 (1)	36,70216	0,00
0,0	428,0	-375,0	52,76322 (1)	35,82238	0,00
0,0	449,0	-375,0	53,95982 (1)	36,33685	0,00
0,0	470,0	-375,0	52,30943 (1)	37,13223	0,00
0,0	491,0	-375,0	52,66473 (1)	37,83694	0,00
0,0	512,0	-375,0	53,04760 (1)	37,49249	0,00
0,0	533,0	-375,0	52,04559 (1)	37,44866	0,00
0,0	554,0	-375,0	51,84877 (1)	37,62544	0,00
0,0	575,0	-375,0	53,74908 (1)	36,83573	0,00
0,0	596,0	-375,0	53,72839 (1)	38,32267	0,00
0,0	617,0	-375,0	56,72935 (1)	41,48533	0,00
0,0	638,0	-375,0	59,60968 (1)	45,43176	0,00
0,0	659,0	-375,0	61,59869 (1)	49,61774	0,00
0,0	680,0	-375,0	63,87742 (1)	57,80520	0,00
0,0	701,0	-375,0	79,67973 (1)	67,73234	0,00
0,0	722,0	-375,0	106,01008 (1)	93,38393	0,00
0,0	785,0	-375,0	165,92169 (1)	126,38638	0,00
0,0	806,0	-375,0	158,56819 (1)	96,00981	0,00
0,0	827,0	-375,0	174,84001 (1)	84,38577	0,00

0,0	848,0	-375,0	160,79892 (1)	83,71716	0,00
0,0	869,0	-375,0	128,03929 (1)	79,73909	0,00
0,0	890,0	-375,0	108,38811 (1)	73,56483	0,00
0,0	911,0	-375,0	96,71106 (1)	66,92481	0,00
0,0	932,0	-375,0	88,88441 (1)	62,98243	0,00
0,0	953,0	-375,0	81,72563 (1)	60,17482	0,00
0,0	974,0	-375,0	75,93983 (1)	59,04563	0,00
0,0	995,0	-375,0	73,43830 (1)	55,64985	0,00
0,0	1016,0	-375,0	68,99342 (1)	54,64756	0,00
0,0	1037,0	-375,0	66,07024 (1)	54,07390	0,00
0,0	1058,0	-375,0	62,01707 (1)	53,07083	0,00
0,0	1079,0	-375,0	60,33850 (1)	50,87159	0,00
0,0	1100,0	-375,0	58,04729 (1)	50,59639	0,00
0,0	1121,0	-375,0	55,42545 (1)	49,70308	0,00
0,0	1142,0	-375,0	53,60342 (1)	48,42684	0,00
0,0	1163,0	-375,0	52,58942 (1)	47,92607	0,00
0,0	-286,0	-354,0	89,34970 (1)	44,00020	0,00
0,0	-265,0	-354,0	99,69250 (1)	44,92564	0,00
0,0	-244,0	-354,0	114,86509 (1)	50,86012	0,00
0,0	-223,0	-354,0	136,57181 (1)	45,58908	0,00
0,0	-202,0	-354,0	161,27663 (1)	57,25118	0,00
0,0	-181,0	-354,0	152,08551 (1)	77,83495	0,00
0,0	-160,0	-354,0	122,43192 (1)	63,50885	0,00
0,0	-139,0	-354,0	102,88051 (1)	53,62268	0,00
0,0	-118,0	-354,0	91,01376 (1)	45,97379	0,00
0,0	-97,0	-354,0	83,66832 (1)	41,55212	0,00
0,0	-76,0	-354,0	78,02105 (1)	38,29651	0,00
0,0	-55,0	-354,0	73,96865 (1)	34,84861	0,00
0,0	-34,0	-354,0	70,80879 (1)	33,77183	0,00
0,0	-13,0	-354,0	67,76147 (1)	32,53091	0,00
0,0	8,0	-354,0	66,49029 (1)	29,89403	0,00
0,0	29,0	-354,0	63,38617 (1)	31,59044	0,00
0,0	50,0	-354,0	62,92520 (1)	30,03890	0,00
0,0	71,0	-354,0	62,38638 (1)	28,93393	0,00
0,0	92,0	-354,0	59,12929 (1)	29,31646	0,00
0,0	113,0	-354,0	59,36330 (1)	30,24775	0,00
0,0	134,0	-354,0	58,87876 (1)	30,01519	0,00
0,0	155,0	-354,0	58,30964 (1)	30,24216	0,00
0,0	176,0	-354,0	58,23829 (1)	30,67874	0,00
0,0	197,0	-354,0	56,15583 (1)	30,55320	0,00
0,0	218,0	-354,0	56,42359 (1)	32,21959	0,00
0,0	239,0	-354,0	55,80902 (1)	31,18488	0,00
0,0	260,0	-354,0	56,68096 (1)	32,86170	0,00
0,0	281,0	-354,0	56,66075 (1)	33,03763	0,00
0,0	302,0	-354,0	55,56126 (1)	34,23125	0,00
0,0	323,0	-354,0	54,05523 (1)	35,27406	0,00
0,0	344,0	-354,0	55,63336 (1)	35,57255	0,00
0,0	365,0	-354,0	55,59679 (1)	35,66941	0,00
0,0	386,0	-354,0	55,86344 (1)	36,75266	0,00
0,0	407,0	-354,0	54,15946 (1)	37,35522	0,00
0,0	428,0	-354,0	54,74859 (1)	36,78447	0,00
0,0	449,0	-354,0	56,10505 (1)	37,73616	0,00
0,0	470,0	-354,0	54,40929 (1)	38,57637	0,00
0,0	491,0	-354,0	53,63455 (1)	37,64519	0,00
0,0	512,0	-354,0	53,67596 (1)	37,98266	0,00
0,0	533,0	-354,0	54,78275 (1)	38,29043	0,00
0,0	554,0	-354,0	53,48196 (1)	38,50604	0,00
0,0	575,0	-354,0	54,78237 (1)	38,45440	0,00
0,0	596,0	-354,0	54,72259 (1)	40,04693	0,00
0,0	617,0	-354,0	57,27196 (1)	39,43262	0,00
0,0	638,0	-354,0	60,53353 (1)	39,91171	0,00
0,0	659,0	-354,0	61,54105 (1)	42,61550	0,00
0,0	680,0	-354,0	65,14604 (1)	47,98919	0,00
0,0	701,0	-354,0	66,87650 (1)	53,87329	0,00

0,0	722,0	-354,0	69,39662 (1)	63,58977	0,00
0,0	743,0	-354,0	87,61151 (1)	74,07036	0,00
0,0	764,0	-354,0	120,89191 (1)	107,78512	0,00
0,0	827,0	-354,0	211,14543 (1)	115,25159	0,00
0,0	848,0	-354,0	190,75215 (1)	103,69735	0,00
0,0	869,0	-354,0	136,02942 (1)	90,95174	0,00
0,0	890,0	-354,0	113,48837 (1)	78,19286	0,00
0,0	911,0	-354,0	99,55717 (1)	68,45369	0,00
0,0	932,0	-354,0	89,81299 (1)	64,96966	0,00
0,0	953,0	-354,0	83,19099 (1)	63,96394	0,00
0,0	974,0	-354,0	77,90290 (1)	60,26421	0,00
0,0	995,0	-354,0	72,38623 (1)	58,26417	0,00
0,0	1016,0	-354,0	70,06367 (1)	56,77500	0,00
0,0	1037,0	-354,0	66,21471 (1)	54,55102	0,00
0,0	1058,0	-354,0	62,24362 (1)	54,03370	0,00
0,0	1079,0	-354,0	59,95039 (1)	53,54446	0,00
0,0	1100,0	-354,0	57,93067 (1)	52,36581	0,00
0,0	1121,0	-354,0	55,54169 (1)	50,58261	0,00
0,0	1142,0	-354,0	53,35765 (1)	49,95819	0,00
0,0	1163,0	-354,0	51,90714 (1)	48,26252	0,00
0,0	-286,0	-333,0	78,69798 (1)	47,89859	0,00
0,0	-265,0	-333,0	86,80769 (1)	54,17953	0,00
0,0	-244,0	-333,0	99,43818 (1)	59,70634	0,00
0,0	-223,0	-333,0	117,62341 (1)	68,49668	0,00
0,0	-202,0	-333,0	150,56119 (1)	84,45080	0,00
0,0	-181,0	-333,0	260,38535 (1)	140,60637	0,00
0,0	-139,0	-333,0	139,04077 (1)	73,80473	0,00
0,0	-118,0	-333,0	114,14174 (1)	58,42683	0,00
0,0	-97,0	-333,0	98,80779 (1)	50,33819	0,00
0,0	-76,0	-333,0	89,23347 (1)	43,74184	0,00
0,0	-55,0	-333,0	82,74847 (1)	40,08051	0,00
0,0	-34,0	-333,0	78,71159 (1)	36,37762	0,00
0,0	-13,0	-333,0	74,22090 (1)	34,07362	0,00
0,0	8,0	-333,0	70,91653 (1)	33,95282	0,00
0,0	29,0	-333,0	68,21622 (1)	32,73409	0,00
0,0	50,0	-333,0	65,35489 (1)	32,50848	0,00
0,0	71,0	-333,0	65,06770 (1)	30,83344	0,00
0,0	92,0	-333,0	64,80689 (1)	30,83028	0,00
0,0	113,0	-333,0	59,74015 (1)	31,13141	0,00
0,0	134,0	-333,0	61,80563 (1)	30,66376	0,00
0,0	155,0	-333,0	59,62442 (1)	31,51902	0,00
0,0	176,0	-333,0	60,09715 (1)	31,57104	0,00
0,0	197,0	-333,0	58,71955 (1)	31,79167	0,00
0,0	218,0	-333,0	60,18080 (1)	31,96143	0,00
0,0	239,0	-333,0	57,63037 (1)	33,26630	0,00
0,0	260,0	-333,0	58,24668 (1)	33,48122	0,00
0,0	281,0	-333,0	57,06954 (1)	33,92692	0,00
0,0	302,0	-333,0	57,31479 (1)	34,05706	0,00
0,0	323,0	-333,0	58,72158 (1)	35,27160	0,00
0,0	344,0	-333,0	57,35054 (1)	35,58882	0,00
0,0	365,0	-333,0	56,28995 (1)	37,12846	0,00
0,0	386,0	-333,0	55,77885 (1)	37,18801	0,00
0,0	407,0	-333,0	56,40084 (1)	38,41390	0,00
0,0	428,0	-333,0	56,52882 (1)	37,86033	0,00
0,0	449,0	-333,0	56,06306 (1)	38,52615	0,00
0,0	470,0	-333,0	55,65806 (1)	38,53015	0,00
0,0	491,0	-333,0	56,48364 (1)	38,90073	0,00
0,0	512,0	-333,0	54,68545 (1)	39,74923	0,00
0,0	533,0	-333,0	55,69212 (1)	38,39534	0,00
0,0	554,0	-333,0	57,04759 (1)	39,12621	0,00
0,0	575,0	-333,0	55,18305 (1)	39,44240	0,00
0,0	596,0	-333,0	57,08733 (1)	41,19278	0,00
0,0	617,0	-333,0	57,89481 (1)	41,02493	0,00
0,0	638,0	-333,0	59,66337 (1)	40,65650	0,00

0,0	659,0	-333,0	62,88524 (1)	40,42360	0,00
0,0	680,0	-333,0	66,37582 (1)	41,91814	0,00
0,0	701,0	-333,0	69,15344 (1)	46,21852	0,00
0,0	722,0	-333,0	71,99352 (1)	51,00167	0,00
0,0	743,0	-333,0	75,74426 (1)	57,37503	0,00
0,0	764,0	-333,0	81,38834 (1)	67,85680	0,00
0,0	785,0	-333,0	95,90878 (1)	84,20115	0,00
0,0	806,0	-333,0	141,46233 (1)	124,28765	0,00
0,0	869,0	-333,0	144,53496 (1)	99,76472	0,00
0,0	890,0	-333,0	117,27881 (1)	80,94805	0,00
0,0	911,0	-333,0	100,48335 (1)	72,61976	0,00
0,0	932,0	-333,0	91,67500 (1)	68,38483	0,00
0,0	953,0	-333,0	85,35350 (1)	63,06959	0,00
0,0	974,0	-333,0	78,88419 (1)	61,86724	0,00
0,0	995,0	-333,0	74,88913 (1)	59,23325	0,00
0,0	1016,0	-333,0	71,23379 (1)	57,19733	0,00
0,0	1037,0	-333,0	66,43934 (1)	57,00367	0,00
0,0	1058,0	-333,0	62,37148 (1)	55,35409	0,00
0,0	1079,0	-333,0	59,57591 (1)	54,04884	0,00
0,0	1100,0	-333,0	57,28806 (1)	53,52155	0,00
0,0	1121,0	-333,0	55,32454 (1)	51,98847	0,00
0,0	1142,0	-333,0	54,24861 (1)	51,40760	0,00
0,0	1163,0	-333,0	52,00537 (1)	49,09839	0,00
0,0	-286,0	-312,0	70,74639 (1)	47,21264	0,00
0,0	-265,0	-312,0	75,04366 (1)	53,23238	0,00
0,0	-244,0	-312,0	82,58215 (1)	55,92627	0,00
0,0	-223,0	-312,0	92,31821 (1)	61,77837	0,00
0,0	-202,0	-312,0	107,00396 (1)	71,06091	0,00
0,0	-118,0	-312,0	168,93246 (1)	98,36526	0,00
0,0	-97,0	-312,0	126,01942 (1)	68,99876	0,00
0,0	-76,0	-312,0	108,66080 (1)	55,84020	0,00
0,0	-55,0	-312,0	95,91325 (1)	48,70359	0,00
0,0	-34,0	-312,0	87,80623 (1)	42,79546	0,00
0,0	-13,0	-312,0	83,57070 (1)	39,11814	0,00
0,0	8,0	-312,0	76,43291 (1)	37,48721	0,00
0,0	29,0	-312,0	73,85828 (1)	34,07876	0,00
0,0	50,0	-312,0	70,38130 (1)	34,26434	0,00
0,0	71,0	-312,0	69,10474 (1)	32,48625	0,00
0,0	92,0	-312,0	67,49458 (1)	31,76121	0,00
0,0	113,0	-312,0	66,52877 (1)	31,30383	0,00
0,0	134,0	-312,0	62,25037 (1)	31,91210	0,00
0,0	155,0	-312,0	64,23869 (1)	32,21562	0,00
0,0	176,0	-312,0	62,11530 (1)	32,14657	0,00
0,0	197,0	-312,0	62,30175 (1)	32,46134	0,00
0,0	218,0	-312,0	61,07095 (1)	32,80363	0,00
0,0	239,0	-312,0	60,36077 (1)	33,37630	0,00
0,0	260,0	-312,0	59,32235 (1)	34,60143	0,00
0,0	281,0	-312,0	59,74454 (1)	34,02421	0,00
0,0	302,0	-312,0	60,08211 (1)	35,46267	0,00
0,0	323,0	-312,0	59,26717 (1)	35,75494	0,00
0,0	344,0	-312,0	58,04478 (1)	36,97151	0,00
0,0	365,0	-312,0	57,81121 (1)	37,57552	0,00
0,0	386,0	-312,0	57,79124 (1)	38,43324	0,00
0,0	407,0	-312,0	57,29890 (1)	38,93849	0,00
0,0	428,0	-312,0	57,67125 (1)	39,27367	0,00
0,0	449,0	-312,0	56,83160 (1)	39,20969	0,00
0,0	470,0	-312,0	57,45969 (1)	39,01066	0,00
0,0	491,0	-312,0	56,97765 (1)	39,99705	0,00
0,0	512,0	-312,0	57,81144 (1)	39,57654	0,00
0,0	533,0	-312,0	58,01897 (1)	40,22249	0,00
0,0	554,0	-312,0	58,60725 (1)	40,47896	0,00
0,0	575,0	-312,0	56,54185 (1)	40,61722	0,00
0,0	596,0	-312,0	57,15104 (1)	41,03600	0,00
0,0	617,0	-312,0	58,53490 (1)	42,27028	0,00

0,0	638,0	-312,0	61,84054 (1)	41,89315	0,00
0,0	659,0	-312,0	65,04439 (1)	42,20500	0,00
0,0	680,0	-312,0	67,11598 (1)	42,00021	0,00
0,0	701,0	-312,0	70,26860 (1)	43,48465	0,00
0,0	722,0	-312,0	73,58405 (1)	44,72859	0,00
0,0	743,0	-312,0	78,28201 (1)	47,62636	0,00
0,0	764,0	-312,0	83,70808 (1)	54,82513	0,00
0,0	785,0	-312,0	88,36917 (1)	64,25548	0,00
0,0	806,0	-312,0	101,22565 (1)	79,26618	0,00
0,0	827,0	-312,0	133,31664 (1)	104,70480	0,00
0,0	890,0	-312,0	122,11298 (1)	100,99943	0,00
0,0	911,0	-312,0	104,33134 (1)	82,41690	0,00
0,0	932,0	-312,0	93,85928 (1)	69,79669	0,00
0,0	953,0	-312,0	86,64142 (1)	66,34453	0,00
0,0	974,0	-312,0	80,88889 (1)	62,94903	0,00
0,0	995,0	-312,0	73,08106 (1)	62,91340	0,00
0,0	1016,0	-312,0	70,42070 (1)	60,46968	0,00
0,0	1037,0	-312,0	66,11140 (1)	58,61967	0,00
0,0	1058,0	-312,0	62,88622 (1)	57,44142	0,00
0,0	1079,0	-312,0	60,10751 (1)	57,22564	0,00
0,0	1100,0	-312,0	58,41692 (1)	54,57948	0,00
0,0	1121,0	-312,0	56,47074 (1)	53,30402	0,00
0,0	1142,0	-312,0	54,87235 (1)	51,53924	0,00
0,0	1163,0	-312,0	52,72766 (1)	49,42300	0,00
0,0	-286,0	-291,0	64,36716 (1)	45,79589	0,00
0,0	-265,0	-291,0	67,66308 (1)	47,37440	0,00
0,0	-244,0	-291,0	72,00452 (1)	51,94981	0,00
0,0	-223,0	-291,0	78,19604 (1)	54,97493	0,00
0,0	-202,0	-291,0	85,56639 (1)	60,16750	0,00
0,0	-181,0	-291,0	95,88885 (1)	67,51408	0,00
0,0	-160,0	-291,0	114,42063 (1)	79,92650	0,00
0,0	-76,0	-291,0	151,56296 (1)	83,72192	0,00
0,0	-55,0	-291,0	120,12747 (1)	64,16933	0,00
0,0	-34,0	-291,0	104,29145 (1)	54,11718	0,00
0,0	-13,0	-291,0	93,44340 (1)	46,37502	0,00
0,0	8,0	-291,0	85,70735 (1)	41,44767	0,00
0,0	29,0	-291,0	80,67868 (1)	38,25120	0,00
0,0	50,0	-291,0	76,82513 (1)	36,10777	0,00
0,0	71,0	-291,0	73,04031 (1)	34,96076	0,00
0,0	92,0	-291,0	71,33951 (1)	34,67327	0,00
0,0	113,0	-291,0	69,55528 (1)	32,63883	0,00
0,0	134,0	-291,0	67,49016 (1)	33,09542	0,00
0,0	155,0	-291,0	65,31287 (1)	33,67617	0,00
0,0	176,0	-291,0	64,66100 (1)	32,69585	0,00
0,0	197,0	-291,0	64,49736 (1)	33,48126	0,00
0,0	218,0	-291,0	63,77082 (1)	33,35798	0,00
0,0	239,0	-291,0	63,16251 (1)	34,14453	0,00
0,0	260,0	-291,0	63,12094 (1)	33,90070	0,00
0,0	281,0	-291,0	62,18114 (1)	34,84715	0,00
0,0	302,0	-291,0	61,70323 (1)	36,02125	0,00
0,0	323,0	-291,0	60,82639 (1)	35,73446	0,00
0,0	344,0	-291,0	61,45427 (1)	36,93161	0,00
0,0	365,0	-291,0	60,16056 (1)	37,94481	0,00
0,0	386,0	-291,0	59,35606 (1)	38,92386	0,00
0,0	407,0	-291,0	58,95168 (1)	38,93748	0,00
0,0	428,0	-291,0	59,62673 (1)	40,28217	0,00
0,0	449,0	-291,0	59,19352 (1)	40,44117	0,00
0,0	470,0	-291,0	59,09633 (1)	41,04674	0,00
0,0	491,0	-291,0	60,48948 (1)	40,42279	0,00
0,0	512,0	-291,0	59,78030 (1)	40,98087	0,00
0,0	533,0	-291,0	60,07824 (1)	40,40202	0,00
0,0	554,0	-291,0	59,50134 (1)	41,77622	0,00
0,0	575,0	-291,0	60,20565 (1)	42,74385	0,00
0,0	596,0	-291,0	59,13655 (1)	43,46712	0,00

0,0	617,0	-291,0	60,25036 (1)	43,32157	0,00
0,0	638,0	-291,0	62,37803 (1)	44,27811	0,00
0,0	659,0	-291,0	64,02341 (1)	45,27215	0,00
0,0	680,0	-291,0	66,80282 (1)	45,81579	0,00
0,0	701,0	-291,0	70,85657 (1)	45,69474	0,00
0,0	722,0	-291,0	76,10853 (1)	46,25838	0,00
0,0	743,0	-291,0	78,74599 (1)	47,15404	0,00
0,0	764,0	-291,0	83,58099 (1)	47,91057	0,00
0,0	785,0	-291,0	91,24773 (1)	51,50678	0,00
0,0	806,0	-291,0	99,28631 (1)	59,50163	0,00
0,0	827,0	-291,0	124,87429 (1)	74,48085	0,00
0,0	911,0	-291,0	107,68865 (1)	93,93454	0,00
0,0	932,0	-291,0	95,16725 (1)	80,25177	0,00
0,0	953,0	-291,0	88,42461 (1)	70,32144	0,00
0,0	974,0	-291,0	81,05175 (1)	66,79166	0,00
0,0	995,0	-291,0	74,93938 (1)	64,58273	0,00
0,0	1016,0	-291,0	70,74732 (1)	61,48251	0,00
0,0	1037,0	-291,0	66,31523 (1)	61,33725	0,00
0,0	1058,0	-291,0	63,14454 (1)	59,41593	0,00
0,0	1079,0	-291,0	59,96040 (1)	57,18356	0,00
0,0	1100,0	-291,0	58,21708 (1)	55,34971	0,00
0,0	1121,0	-291,0	56,25753 (1)	54,06588	0,00
0,0	1142,0	-291,0	56,43169 (1)	53,04015	0,00
0,0	1163,0	-291,0	53,78911 (1)	51,09777	0,00
0,0	-286,0	-270,0	58,53086 (1)	41,69850	0,00
0,0	-265,0	-270,0	60,63184 (1)	43,89995	0,00
0,0	-244,0	-270,0	65,52945 (1)	46,34219	0,00
0,0	-223,0	-270,0	69,66405 (1)	48,42360	0,00
0,0	-202,0	-270,0	75,30489 (1)	53,73343	0,00
0,0	-181,0	-270,0	80,86027 (1)	57,06812	0,00
0,0	-160,0	-270,0	88,76369 (1)	62,17151	0,00
0,0	-139,0	-270,0	101,78489 (1)	70,46256	0,00
0,0	-118,0	-270,0	122,36592 (1)	86,34903	0,00
0,0	-34,0	-270,0	136,62631 (1)	74,77242	0,00
0,0	-13,0	-270,0	113,79462 (1)	59,25820	0,00
0,0	8,0	-270,0	100,40501 (1)	51,33192	0,00
0,0	29,0	-270,0	91,82391 (1)	44,38377	0,00
0,0	50,0	-270,0	86,00321 (1)	41,40080	0,00
0,0	71,0	-270,0	81,29127 (1)	37,56619	0,00
0,0	92,0	-270,0	77,17281 (1)	36,85323	0,00
0,0	113,0	-270,0	74,21512 (1)	35,74305	0,00
0,0	134,0	-270,0	72,25779 (1)	34,34109	0,00
0,0	155,0	-270,0	67,87442 (1)	35,13215	0,00
0,0	176,0	-270,0	67,70198 (1)	34,70299	0,00
0,0	197,0	-270,0	66,84587 (1)	33,99243	0,00
0,0	218,0	-270,0	65,92693 (1)	35,35089	0,00
0,0	239,0	-270,0	66,13949 (1)	35,01152	0,00
0,0	260,0	-270,0	64,46621 (1)	36,26697	0,00
0,0	281,0	-270,0	64,17741 (1)	36,08708	0,00
0,0	302,0	-270,0	63,61839 (1)	37,01903	0,00
0,0	323,0	-270,0	63,14478 (1)	37,28421	0,00
0,0	344,0	-270,0	63,05714 (1)	38,76777	0,00
0,0	365,0	-270,0	62,13651 (1)	39,18037	0,00
0,0	386,0	-270,0	61,54308 (1)	40,10033	0,00
0,0	407,0	-270,0	61,37496 (1)	40,70958	0,00
0,0	428,0	-270,0	60,45127 (1)	40,70283	0,00
0,0	449,0	-270,0	59,62144 (1)	41,50972	0,00
0,0	470,0	-270,0	59,78718 (1)	41,57050	0,00
0,0	491,0	-270,0	61,39257 (1)	41,23153	0,00
0,0	512,0	-270,0	61,28584 (1)	42,18294	0,00
0,0	533,0	-270,0	62,03757 (1)	42,67973	0,00
0,0	554,0	-270,0	60,85395 (1)	42,62869	0,00
0,0	575,0	-270,0	60,32336 (1)	43,33683	0,00
0,0	596,0	-270,0	61,26933 (1)	44,84365	0,00

0,0	617,0	-270,0	61,02204 (1)	44,48355	0,00
0,0	638,0	-270,0	62,21650 (1)	45,75910	0,00
0,0	659,0	-270,0	64,44513 (1)	46,80936	0,00
0,0	680,0	-270,0	69,23896 (1)	47,16878	0,00
0,0	701,0	-270,0	74,14140 (1)	46,98949	0,00
0,0	722,0	-270,0	75,72256 (1)	48,31614	0,00
0,0	743,0	-270,0	81,36246 (1)	48,86733	0,00
0,0	764,0	-270,0	84,81699 (1)	49,24186	0,00
0,0	785,0	-270,0	92,03661 (1)	49,58682	0,00
0,0	806,0	-270,0	98,75144 (1)	52,30552	0,00
0,0	827,0	-270,0	119,06870 (1)	70,45490	0,00
0,0	911,0	-270,0	111,18846 (1)	97,66787	0,00
0,0	932,0	-270,0	98,03069 (1)	84,58980	0,00
0,0	953,0	-270,0	88,82603 (1)	75,10915	0,00
0,0	974,0	-270,0	80,55154 (1)	67,88717	0,00
0,0	995,0	-270,0	75,42493 (1)	66,93947	0,00
0,0	1016,0	-270,0	69,39752 (1)	65,47929	0,00
0,0	1037,0	-270,0	66,74572 (1)	62,28997	0,00
0,0	1058,0	-270,0	63,24885 (1)	60,44024	0,00
0,0	1079,0	-270,0	60,00403 (1)	58,11144	0,00
0,0	1100,0	-270,0	58,15440 (1)	55,96889	0,00
0,0	1121,0	-270,0	57,54626 (1)	54,47877	0,00
0,0	1142,0	-270,0	56,33176 (1)	52,29173	0,00
0,0	1163,0	-270,0	55,74263 (1)	51,80507	0,00
0,0	-286,0	-249,0	56,15635 (1)	39,02358	0,00
0,0	-265,0	-249,0	58,14690 (1)	40,70755	0,00
0,0	-244,0	-249,0	59,77438 (1)	42,85557	0,00
0,0	-223,0	-249,0	62,84595 (1)	44,97699	0,00
0,0	-202,0	-249,0	66,10829 (1)	48,47116	0,00
0,0	-181,0	-249,0	72,44442 (1)	51,55598	0,00
0,0	-160,0	-249,0	76,27786 (1)	54,37416	0,00
0,0	-139,0	-249,0	84,09052 (1)	59,37055	0,00
0,0	-118,0	-249,0	92,69492 (1)	67,85542	0,00
0,0	-97,0	-249,0	107,09553 (1)	76,75087	0,00
0,0	-13,0	-249,0	166,40504 (1)	103,09965	0,00
0,0	8,0	-249,0	126,83192 (1)	70,00803	0,00
0,0	29,0	-249,0	108,51020 (1)	56,29969	0,00
0,0	50,0	-249,0	96,51292 (1)	49,03579	0,00
0,0	71,0	-249,0	90,48286 (1)	44,33300	0,00
0,0	92,0	-249,0	82,54436 (1)	41,56210	0,00
0,0	113,0	-249,0	80,89384 (1)	38,69564	0,00
0,0	134,0	-249,0	76,19325 (1)	37,26748	0,00
0,0	155,0	-249,0	75,48556 (1)	35,11919	0,00
0,0	176,0	-249,0	71,10506 (1)	35,59846	0,00
0,0	197,0	-249,0	71,25092 (1)	35,55365	0,00
0,0	218,0	-249,0	70,20058 (1)	35,74376	0,00
0,0	239,0	-249,0	67,46165 (1)	35,84826	0,00
0,0	260,0	-249,0	68,47855 (1)	36,75322	0,00
0,0	281,0	-249,0	67,41101 (1)	36,40713	0,00
0,0	302,0	-249,0	66,20897 (1)	37,55417	0,00
0,0	323,0	-249,0	66,06104 (1)	38,45853	0,00
0,0	344,0	-249,0	65,07426 (1)	39,52493	0,00
0,0	365,0	-249,0	64,19708 (1)	39,65125	0,00
0,0	386,0	-249,0	64,89372 (1)	41,16921	0,00
0,0	407,0	-249,0	63,90227 (1)	41,01230	0,00
0,0	428,0	-249,0	62,57987 (1)	41,49986	0,00
0,0	449,0	-249,0	62,53511 (1)	42,07314	0,00
0,0	470,0	-249,0	62,56623 (1)	42,44527	0,00
0,0	491,0	-249,0	62,52692 (1)	42,80008	0,00
0,0	512,0	-249,0	62,78976 (1)	43,32769	0,00
0,0	533,0	-249,0	63,82166 (1)	44,04541	0,00
0,0	554,0	-249,0	63,71038 (1)	44,14304	0,00
0,0	575,0	-249,0	62,72542 (1)	44,85372	0,00
0,0	596,0	-249,0	63,74686 (1)	46,22055	0,00

0,0	617,0	-249,0	63,68227 (1)	47,12520	0,00
0,0	638,0	-249,0	62,49642 (1)	48,04264	0,00
0,0	659,0	-249,0	66,79173 (1)	49,23375	0,00
0,0	680,0	-249,0	69,93878 (1)	49,19022	0,00
0,0	701,0	-249,0	74,40881 (1)	50,95861	0,00
0,0	722,0	-249,0	77,24612 (1)	50,27904	0,00
0,0	743,0	-249,0	82,40002 (1)	50,76599	0,00
0,0	764,0	-249,0	89,18536 (1)	51,38057	0,00
0,0	785,0	-249,0	93,26590 (1)	50,52626	0,00
0,0	806,0	-249,0	101,82590 (1)	53,66387	0,00
0,0	827,0	-249,0	117,05703 (1)	66,68232	0,00
0,0	911,0	-249,0	113,97184 (1)	96,77499	0,00
0,0	932,0	-249,0	100,73440 (1)	85,92585	0,00
0,0	953,0	-249,0	88,73891 (1)	78,29531	0,00
0,0	974,0	-249,0	82,00124 (1)	70,44808	0,00
0,0	995,0	-249,0	76,22607 (1)	69,12268	0,00
0,0	1016,0	-249,0	71,44974 (1)	66,91396	0,00
0,0	1037,0	-249,0	66,94082 (1)	63,93583	0,00
0,0	1058,0	-249,0	64,69958 (1)	61,61978	0,00
0,0	1079,0	-249,0	61,16951 (1)	58,81298	0,00
0,0	1100,0	-249,0	61,78801 (1)	58,26443	0,00
0,0	1121,0	-249,0	59,59399 (1)	55,23709	0,00
0,0	1142,0	-249,0	57,63682 (1)	53,57075	0,00
0,0	1163,0	-249,0	55,40267 (1)	51,53028	0,00
0,0	-286,0	-228,0	52,10085 (1)	40,03994	0,00
0,0	-265,0	-228,0	53,35138 (1)	40,41333	0,00
0,0	-244,0	-228,0	55,96338 (1)	41,67337	0,00
0,0	-223,0	-228,0	60,71043 (1)	42,17218	0,00
0,0	-202,0	-228,0	62,22232 (1)	43,38921	0,00
0,0	-181,0	-228,0	64,32537 (1)	45,59384	0,00
0,0	-160,0	-228,0	69,34592 (1)	50,09195	0,00
0,0	-139,0	-228,0	72,73358 (1)	53,40487	0,00
0,0	-118,0	-228,0	78,49758 (1)	58,95119	0,00
0,0	-97,0	-228,0	88,01269 (1)	63,26530	0,00
0,0	-76,0	-228,0	97,48096 (1)	70,77699	0,00
0,0	-55,0	-228,0	115,64486 (1)	80,81491	0,00
0,0	29,0	-228,0	148,54547 (1)	92,80544	0,00
0,0	50,0	-228,0	119,98444 (1)	67,61724	0,00
0,0	71,0	-228,0	105,98878 (1)	54,06314	0,00
0,0	92,0	-228,0	97,04462 (1)	47,52448	0,00
0,0	113,0	-228,0	87,29760 (1)	43,72929	0,00
0,0	134,0	-228,0	85,83530 (1)	39,98652	0,00
0,0	155,0	-228,0	78,34287 (1)	39,55937	0,00
0,0	176,0	-228,0	78,60610 (1)	37,06318	0,00
0,0	197,0	-228,0	74,89569 (1)	36,41987	0,00
0,0	218,0	-228,0	74,07039 (1)	36,33257	0,00
0,0	239,0	-228,0	72,42981 (1)	36,49606	0,00
0,0	260,0	-228,0	70,83235 (1)	36,35358	0,00
0,0	281,0	-228,0	70,23505 (1)	36,56140	0,00
0,0	302,0	-228,0	69,40541 (1)	38,34307	0,00
0,0	323,0	-228,0	68,10449 (1)	38,92836	0,00
0,0	344,0	-228,0	67,35211 (1)	40,00042	0,00
0,0	365,0	-228,0	68,86763 (1)	40,71170	0,00
0,0	386,0	-228,0	65,45181 (1)	40,70970	0,00
0,0	407,0	-228,0	64,66348 (1)	41,47848	0,00
0,0	428,0	-228,0	63,91837 (1)	42,74261	0,00
0,0	449,0	-228,0	66,04921 (1)	41,98656	0,00
0,0	470,0	-228,0	63,37690 (1)	43,70646	0,00
0,0	491,0	-228,0	64,24818 (1)	43,67509	0,00
0,0	512,0	-228,0	64,82469 (1)	44,02015	0,00
0,0	533,0	-228,0	65,84251 (1)	45,85942	0,00
0,0	554,0	-228,0	65,96680 (1)	46,29242	0,00
0,0	575,0	-228,0	65,77790 (1)	46,62396	0,00
0,0	596,0	-228,0	65,79765 (1)	47,29156	0,00

0,0	617,0	-228,0	63,84528 (1)	49,12571	0,00
0,0	638,0	-228,0	63,66301 (1)	50,58027	0,00
0,0	659,0	-228,0	65,73320 (1)	51,42078	0,00
0,0	680,0	-228,0	70,72057 (1)	53,05516	0,00
0,0	701,0	-228,0	75,88506 (1)	52,38058	0,00
0,0	722,0	-228,0	79,24908 (1)	52,88231	0,00
0,0	743,0	-228,0	84,95446 (1)	53,53192	0,00
0,0	764,0	-228,0	90,36949 (1)	53,04778	0,00
0,0	785,0	-228,0	95,87532 (1)	52,67459	0,00
0,0	806,0	-228,0	104,53334 (1)	51,52252	0,00
0,0	911,0	-228,0	116,39696 (1)	94,48861	0,00
0,0	932,0	-228,0	102,16003 (1)	84,63670	0,00
0,0	953,0	-228,0	89,99364 (1)	78,21700	0,00
0,0	974,0	-228,0	82,61722 (1)	73,67565	0,00
0,0	995,0	-228,0	75,95790 (1)	71,92552	0,00
0,0	1016,0	-228,0	70,56931 (1)	69,37323	0,00
0,0	1037,0	-228,0	67,97249 (1)	64,78783	0,00
0,0	1058,0	-228,0	66,84581 (1)	63,12611	0,00
0,0	1079,0	-228,0	64,18117 (1)	59,88944	0,00
0,0	1100,0	-228,0	62,18831 (1)	58,20622	0,00
0,0	1121,0	-228,0	59,76287 (1)	55,94314	0,00
0,0	1142,0	-228,0	59,76542 (1)	54,32211	0,00
0,0	1163,0	-228,0	57,46199 (1)	53,21162	0,00
0,0	-286,0	-207,0	49,95250 (1)	37,33847	0,00
0,0	-265,0	-207,0	51,38410 (1)	38,73832	0,00
0,0	-244,0	-207,0	52,93543 (1)	40,33072	0,00
0,0	-223,0	-207,0	54,20080 (1)	42,33760	0,00
0,0	-202,0	-207,0	56,77599 (1)	43,63000	0,00
0,0	-181,0	-207,0	60,04703 (1)	45,02131	0,00
0,0	-160,0	-207,0	62,09158 (1)	47,07608	0,00
0,0	-139,0	-207,0	66,25990 (1)	47,75135	0,00
0,0	-118,0	-207,0	69,86148 (1)	51,63659	0,00
0,0	-97,0	-207,0	76,68610 (1)	56,33456	0,00
0,0	-76,0	-207,0	82,71186 (1)	61,24848	0,00
0,0	-55,0	-207,0	90,77715 (1)	67,90311	0,00
0,0	-34,0	-207,0	104,19376 (1)	76,63126	0,00
0,0	-13,0	-207,0	124,48359 (1)	93,30487	0,00
0,0	71,0	-207,0	133,67313 (1)	81,17247	0,00
0,0	92,0	-207,0	116,33899 (1)	62,56281	0,00
0,0	113,0	-207,0	101,87167 (1)	52,06455	0,00
0,0	134,0	-207,0	92,41659 (1)	45,70518	0,00
0,0	155,0	-207,0	89,96707 (1)	43,08618	0,00
0,0	176,0	-207,0	81,55894 (1)	41,19342	0,00
0,0	197,0	-207,0	81,26942 (1)	40,60727	0,00
0,0	218,0	-207,0	79,75639 (1)	37,79012	0,00
0,0	239,0	-207,0	76,52334 (1)	38,98082	0,00
0,0	260,0	-207,0	75,05512 (1)	37,35408	0,00
0,0	281,0	-207,0	73,91962 (1)	39,01369	0,00
0,0	302,0	-207,0	73,01495 (1)	38,77217	0,00
0,0	323,0	-207,0	71,57489 (1)	39,12103	0,00
0,0	344,0	-207,0	71,34108 (1)	39,83247	0,00
0,0	365,0	-207,0	70,24192 (1)	40,52770	0,00
0,0	386,0	-207,0	68,90091 (1)	42,32844	0,00
0,0	407,0	-207,0	68,99661 (1)	42,13587	0,00
0,0	428,0	-207,0	67,60307 (1)	42,73157	0,00
0,0	449,0	-207,0	65,57616 (1)	43,66649	0,00
0,0	470,0	-207,0	66,13523 (1)	44,39571	0,00
0,0	491,0	-207,0	66,38554 (1)	44,80579	0,00
0,0	512,0	-207,0	66,72215 (1)	46,17374	0,00
0,0	533,0	-207,0	67,90686 (1)	46,58559	0,00
0,0	554,0	-207,0	69,27740 (1)	47,67601	0,00
0,0	575,0	-207,0	68,29679 (1)	48,20480	0,00
0,0	596,0	-207,0	68,08377 (1)	50,40389	0,00
0,0	617,0	-207,0	67,59341 (1)	51,66013	0,00

0,0	638,0	-207,0	65,97278 (1)	52,85457	0,00
0,0	659,0	-207,0	68,89863 (1)	53,45400	0,00
0,0	680,0	-207,0	72,70869 (1)	54,31438	0,00
0,0	701,0	-207,0	75,91808 (1)	55,81556	0,00
0,0	722,0	-207,0	80,42586 (1)	56,13712	0,00
0,0	743,0	-207,0	87,30662 (1)	55,25596	0,00
0,0	764,0	-207,0	92,36710 (1)	53,90158	0,00
0,0	785,0	-207,0	100,19617 (1)	53,11637	0,00
0,0	911,0	-207,0	121,90420 (1)	89,76839	0,00
0,0	932,0	-207,0	102,89792 (1)	84,40916	0,00
0,0	953,0	-207,0	90,54756 (1)	80,02365	0,00
0,0	974,0	-207,0	82,09225 (1)	75,91516	0,00
0,0	995,0	-207,0	76,82171 (1)	73,59991	0,00
0,0	1016,0	-207,0	73,67321 (1)	70,45407	0,00
0,0	1037,0	-207,0	70,45439 (1)	66,69392	0,00
0,0	1058,0	-207,0	68,36739 (1)	64,08334	0,00
0,0	1079,0	-207,0	67,83733 (1)	61,49303	0,00
0,0	1100,0	-207,0	64,91487 (1)	58,96826	0,00
0,0	1121,0	-207,0	62,71828 (1)	56,49006	0,00
0,0	1142,0	-207,0	59,90722 (1)	54,29968	0,00
0,0	1163,0	-207,0	59,17286 (1)	52,72611	0,00
0,0	-286,0	-186,0	47,16217 (1)	37,73480	0,00
0,0	-265,0	-186,0	49,17453 (1)	38,62798	0,00
0,0	-244,0	-186,0	51,14619 (1)	40,30480	0,00
0,0	-223,0	-186,0	51,01982 (1)	40,77589	0,00
0,0	-202,0	-186,0	54,38326 (1)	42,31065	0,00
0,0	-181,0	-186,0	57,64154 (1)	43,06527	0,00
0,0	-160,0	-186,0	58,84675 (1)	44,96394	0,00
0,0	-139,0	-186,0	60,65326 (1)	47,62418	0,00
0,0	-118,0	-186,0	64,14906 (1)	49,92941	0,00
0,0	-97,0	-186,0	66,63955 (1)	51,88605	0,00
0,0	-76,0	-186,0	73,22384 (1)	53,86688	0,00
0,0	-55,0	-186,0	77,19295 (1)	58,03089	0,00
0,0	-34,0	-186,0	85,16906 (1)	65,05962	0,00
0,0	-13,0	-186,0	94,07380 (1)	72,77550	0,00
0,0	8,0	-186,0	108,80001 (1)	82,85061	0,00
0,0	92,0	-186,0	163,40445 (1)	106,13012	0,00
0,0	113,0	-186,0	126,18770 (1)	75,37546	0,00
0,0	134,0	-186,0	110,84016 (1)	60,98911	0,00
0,0	155,0	-186,0	99,21948 (1)	51,03094	0,00
0,0	176,0	-186,0	94,50610 (1)	45,39732	0,00
0,0	197,0	-186,0	88,29853 (1)	42,72359	0,00
0,0	218,0	-186,0	84,94572 (1)	42,76986	0,00
0,0	239,0	-186,0	81,29785 (1)	40,34587	0,00
0,0	260,0	-186,0	80,54921 (1)	39,47808	0,00
0,0	281,0	-186,0	80,05843 (1)	39,63319	0,00
0,0	302,0	-186,0	76,40904 (1)	39,64085	0,00
0,0	323,0	-186,0	75,86877 (1)	40,10840	0,00
0,0	344,0	-186,0	75,08496 (1)	40,38688	0,00
0,0	365,0	-186,0	74,03182 (1)	41,37265	0,00
0,0	386,0	-186,0	71,61276 (1)	42,91719	0,00
0,0	407,0	-186,0	70,44625 (1)	42,97847	0,00
0,0	428,0	-186,0	69,34560 (1)	44,16991	0,00
0,0	449,0	-186,0	68,73146 (1)	43,93926	0,00
0,0	470,0	-186,0	69,72244 (1)	45,27476	0,00
0,0	491,0	-186,0	68,89457 (1)	45,79123	0,00
0,0	512,0	-186,0	70,56824 (1)	47,53142	0,00
0,0	533,0	-186,0	70,73331 (1)	49,00629	0,00
0,0	554,0	-186,0	71,61745 (1)	49,44368	0,00
0,0	575,0	-186,0	71,69376 (1)	50,35367	0,00
0,0	596,0	-186,0	71,99400 (1)	51,10917	0,00
0,0	617,0	-186,0	71,13768 (1)	52,63683	0,00
0,0	638,0	-186,0	69,56397 (1)	54,34220	0,00
0,0	659,0	-186,0	68,89693 (1)	56,26468	0,00

0,0	680,0	-186,0	70,43957 (1)	57,45358	0,00
0,0	701,0	-186,0	77,12184 (1)	58,40407	0,00
0,0	722,0	-186,0	81,30964 (1)	58,09206	0,00
0,0	743,0	-186,0	87,62550 (1)	56,86446	0,00
0,0	764,0	-186,0	95,73839 (1)	55,78625	0,00
0,0	911,0	-186,0	126,55489 (1)	97,20901	0,00
0,0	932,0	-186,0	103,57505 (1)	91,82848	0,00
0,0	953,0	-186,0	92,55829 (1)	83,70193	0,00
0,0	974,0	-186,0	82,32101 (1)	79,80910	0,00
0,0	995,0	-186,0	79,39188 (1)	76,01777	0,00
0,0	1016,0	-186,0	76,15695 (1)	71,70174	0,00
0,0	1037,0	-186,0	72,54046 (1)	67,81473	0,00
0,0	1058,0	-186,0	71,70739 (1)	64,91420	0,00
0,0	1079,0	-186,0	69,13615 (1)	61,81446	0,00
0,0	1100,0	-186,0	65,15632 (1)	59,21946	0,00
0,0	1121,0	-186,0	64,50819 (1)	57,36040	0,00
0,0	1142,0	-186,0	61,78952 (1)	55,12249	0,00
0,0	1163,0	-186,0	59,49681 (1)	54,02899	0,00
0,0	-286,0	-165,0	46,58211 (1)	35,91239	0,00
0,0	-265,0	-165,0	48,58995 (1)	36,44734	0,00
0,0	-244,0	-165,0	48,94448 (1)	38,00008	0,00
0,0	-223,0	-165,0	50,06655 (1)	39,66741	0,00
0,0	-202,0	-165,0	52,71706 (1)	40,84523	0,00
0,0	-181,0	-165,0	53,16656 (1)	43,28833	0,00
0,0	-160,0	-165,0	53,75900 (1)	44,15669	0,00
0,0	-139,0	-165,0	57,48237 (1)	45,60129	0,00
0,0	-118,0	-165,0	59,04471 (1)	48,22752	0,00
0,0	-97,0	-165,0	62,58073 (1)	49,35459	0,00
0,0	-76,0	-165,0	65,72467 (1)	51,19474	0,00
0,0	-55,0	-165,0	69,87629 (1)	53,68714	0,00
0,0	-34,0	-165,0	74,83954 (1)	58,01341	0,00
0,0	-13,0	-165,0	80,15298 (1)	60,22743	0,00
0,0	8,0	-165,0	87,28861 (1)	67,86971	0,00
0,0	29,0	-165,0	99,23218 (1)	77,76540	0,00
0,0	50,0	-165,0	116,87314 (1)	89,75772	0,00
0,0	134,0	-165,0	144,47641 (1)	94,91745	0,00
0,0	155,0	-165,0	121,85965 (1)	70,89934	0,00
0,0	176,0	-165,0	107,07305 (1)	58,14828	0,00
0,0	197,0	-165,0	98,90222 (1)	49,42833	0,00
0,0	218,0	-165,0	94,56054 (1)	46,22050	0,00
0,0	239,0	-165,0	87,89886 (1)	45,46422	0,00
0,0	260,0	-165,0	86,04938 (1)	43,60026	0,00
0,0	281,0	-165,0	84,29610 (1)	41,69585	0,00
0,0	302,0	-165,0	82,59045 (1)	41,10475	0,00
0,0	323,0	-165,0	81,05108 (1)	41,52996	0,00
0,0	344,0	-165,0	79,84718 (1)	41,66725	0,00
0,0	365,0	-165,0	79,68622 (1)	41,46857	0,00
0,0	386,0	-165,0	76,53747 (1)	42,96706	0,00
0,0	407,0	-165,0	75,25533 (1)	43,58694	0,00
0,0	428,0	-165,0	74,22897 (1)	44,13732	0,00
0,0	449,0	-165,0	72,42828 (1)	45,36128	0,00
0,0	470,0	-165,0	70,36028 (1)	45,76063	0,00
0,0	491,0	-165,0	72,57219 (1)	46,50479	0,00
0,0	512,0	-165,0	72,77179 (1)	47,94651	0,00
0,0	533,0	-165,0	74,46345 (1)	49,19688	0,00
0,0	554,0	-165,0	74,50973 (1)	52,08095	0,00
0,0	575,0	-165,0	74,85154 (1)	52,78938	0,00
0,0	596,0	-165,0	75,80271 (1)	54,20026	0,00
0,0	617,0	-165,0	73,80900 (1)	54,99958	0,00
0,0	638,0	-165,0	70,82668 (1)	57,73301	0,00
0,0	659,0	-165,0	70,80986 (1)	57,43334	0,00
0,0	680,0	-165,0	72,16372 (1)	61,07105	0,00
0,0	701,0	-165,0	77,88988 (1)	61,73898	0,00
0,0	722,0	-165,0	83,24213 (1)	60,58603	0,00

0,0	743,0	-165,0	88,60986 (1)	59,87218	0,00
0,0	911,0	-165,0	129,57721 (1)	106,78323	0,00
0,0	932,0	-165,0	105,95052 (1)	96,70318	0,00
0,0	953,0	-165,0	94,57394 (1)	87,75077	0,00
0,0	974,0	-165,0	86,47007 (1)	83,02105	0,00
0,0	995,0	-165,0	82,69651 (1)	77,15068	0,00
0,0	1016,0	-165,0	78,88155 (1)	72,64906	0,00
0,0	1037,0	-165,0	77,56894 (1)	69,60497	0,00
0,0	1058,0	-165,0	72,77882 (1)	64,66907	0,00
0,0	1079,0	-165,0	70,92721 (1)	63,36575	0,00
0,0	1100,0	-165,0	67,93602 (1)	60,81800	0,00
0,0	1121,0	-165,0	64,64536 (1)	58,43733	0,00
0,0	1142,0	-165,0	62,50457 (1)	55,44180	0,00
0,0	1163,0	-165,0	60,81397 (1)	54,88855	0,00
0,0	-286,0	-144,0	43,38004 (1)	36,92915	0,00
0,0	-265,0	-144,0	44,92105 (1)	37,82572	0,00
0,0	-244,0	-144,0	46,77265 (1)	37,84182	0,00
0,0	-223,0	-144,0	48,08547 (1)	39,04127	0,00
0,0	-202,0	-144,0	48,40503 (1)	40,50997	0,00
0,0	-181,0	-144,0	51,06880 (1)	40,63201	0,00
0,0	-160,0	-144,0	52,44857 (1)	41,74765	0,00
0,0	-139,0	-144,0	54,56829 (1)	42,98787	0,00
0,0	-118,0	-144,0	57,04824 (1)	45,82894	0,00
0,0	-97,0	-144,0	58,91511 (1)	47,73320	0,00
0,0	-76,0	-144,0	60,67919 (1)	49,56298	0,00
0,0	-55,0	-144,0	63,54430 (1)	51,80466	0,00
0,0	-34,0	-144,0	66,91901 (1)	54,72961	0,00
0,0	-13,0	-144,0	70,99165 (1)	57,99575	0,00
0,0	8,0	-144,0	76,06664 (1)	61,97888	0,00
0,0	29,0	-144,0	83,28004 (1)	64,39817	0,00
0,0	50,0	-144,0	91,98623 (1)	71,88630	0,00
0,0	71,0	-144,0	105,41376 (1)	83,66986	0,00
0,0	92,0	-144,0	124,32624 (1)	99,64249	0,00
0,0	155,0	-144,0	181,15941 (1)	129,03839	0,00
0,0	176,0	-144,0	137,24989 (1)	84,80896	0,00
0,0	197,0	-144,0	118,07856 (1)	66,25319	0,00
0,0	218,0	-144,0	105,22053 (1)	55,86115	0,00
0,0	239,0	-144,0	98,51533 (1)	51,82938	0,00
0,0	260,0	-144,0	92,32447 (1)	48,54653	0,00
0,0	281,0	-144,0	91,08008 (1)	46,18712	0,00
0,0	302,0	-144,0	88,57989 (1)	44,11726	0,00
0,0	323,0	-144,0	86,64069 (1)	42,70816	0,00
0,0	344,0	-144,0	85,05768 (1)	42,82507	0,00
0,0	365,0	-144,0	83,46127 (1)	43,08423	0,00
0,0	386,0	-144,0	81,77403 (1)	43,91389	0,00
0,0	407,0	-144,0	80,40455 (1)	44,05907	0,00
0,0	428,0	-144,0	77,10809 (1)	45,58984	0,00
0,0	449,0	-144,0	75,85655 (1)	46,07141	0,00
0,0	470,0	-144,0	74,45586 (1)	46,96204	0,00
0,0	491,0	-144,0	74,99435 (1)	48,47599	0,00
0,0	512,0	-144,0	73,74631 (1)	49,31292	0,00
0,0	533,0	-144,0	75,70623 (1)	50,37104	0,00
0,0	554,0	-144,0	78,31147 (1)	52,25229	0,00
0,0	575,0	-144,0	78,51539 (1)	54,37069	0,00
0,0	596,0	-144,0	76,28111 (1)	55,83204	0,00
0,0	617,0	-144,0	77,05624 (1)	57,30260	0,00
0,0	638,0	-144,0	75,25098 (1)	57,82363	0,00
0,0	659,0	-144,0	73,21538 (1)	62,12615	0,00
0,0	680,0	-144,0	73,02425 (1)	64,18619	0,00
0,0	701,0	-144,0	77,49149 (1)	64,57785	0,00
0,0	722,0	-144,0	82,73690 (1)	63,19516	0,00
0,0	911,0	-144,0	133,78183 (1)	113,17964	0,00
0,0	932,0	-144,0	107,48893 (1)	101,22411	0,00
0,0	953,0	-144,0	95,25322 (1)	91,75204	0,00

0,0	974,0	-144,0	93,17843 (1)	86,10856	0,00
0,0	995,0	-144,0	87,54476 (1)	79,22128	0,00
0,0	1016,0	-144,0	82,12114 (1)	74,81905	0,00
0,0	1037,0	-144,0	80,63418 (1)	70,58440	0,00
0,0	1058,0	-144,0	74,89559 (1)	66,21197	0,00
0,0	1079,0	-144,0	72,30837 (1)	63,84646	0,00
0,0	1100,0	-144,0	68,54557 (1)	59,82924	0,00
0,0	1121,0	-144,0	65,56015 (1)	58,37960	0,00
0,0	1142,0	-144,0	63,33434 (1)	57,42725	0,00
0,0	1163,0	-144,0	60,68575 (1)	54,30149	0,00
0,0	-286,0	-123,0	43,24753 (1)	36,38187	0,00
0,0	-265,0	-123,0	44,93707 (1)	37,12122	0,00
0,0	-244,0	-123,0	45,44228 (1)	37,29552	0,00
0,0	-223,0	-123,0	46,01694 (1)	38,77803	0,00
0,0	-202,0	-123,0	47,85731 (1)	39,18112	0,00
0,0	-181,0	-123,0	48,40735 (1)	40,60114	0,00
0,0	-160,0	-123,0	50,19020 (1)	41,32892	0,00
0,0	-139,0	-123,0	50,99115 (1)	43,07570	0,00
0,0	-118,0	-123,0	53,28090 (1)	44,30838	0,00
0,0	-97,0	-123,0	54,98907 (1)	45,57930	0,00
0,0	-76,0	-123,0	57,76011 (1)	47,12422	0,00
0,0	-55,0	-123,0	60,75473 (1)	49,24881	0,00
0,0	-34,0	-123,0	61,63767 (1)	51,69639	0,00
0,0	-13,0	-123,0	66,76051 (1)	53,13219	0,00
0,0	8,0	-123,0	68,54807 (1)	57,26047	0,00
0,0	29,0	-123,0	74,13872 (1)	60,49057	0,00
0,0	50,0	-123,0	78,47015 (1)	65,12008	0,00
0,0	71,0	-123,0	87,69359 (1)	71,23393	0,00
0,0	92,0	-123,0	94,22374 (1)	77,99060	0,00
0,0	113,0	-123,0	109,61325 (1)	90,39327	0,00
0,0	197,0	-123,0	159,57674 (1)	108,68448	0,00
0,0	218,0	-123,0	129,45209 (1)	78,89849	0,00
0,0	239,0	-123,0	112,99443 (1)	63,43783	0,00
0,0	260,0	-123,0	105,49762 (1)	56,17868	0,00
0,0	281,0	-123,0	99,04479 (1)	51,08913	0,00
0,0	302,0	-123,0	95,94390 (1)	48,75570	0,00
0,0	323,0	-123,0	91,59961 (1)	46,71688	0,00
0,0	344,0	-123,0	89,87471 (1)	45,26989	0,00
0,0	365,0	-123,0	88,75573 (1)	46,57035	0,00
0,0	386,0	-123,0	86,93153 (1)	46,44997	0,00
0,0	407,0	-123,0	85,36061 (1)	47,01156	0,00
0,0	428,0	-123,0	81,42553 (1)	46,56904	0,00
0,0	449,0	-123,0	77,81335 (1)	47,59879	0,00
0,0	470,0	-123,0	78,04978 (1)	47,72598	0,00
0,0	491,0	-123,0	76,73105 (1)	49,01332	0,00
0,0	512,0	-123,0	77,20550 (1)	51,03313	0,00
0,0	533,0	-123,0	79,65041 (1)	52,07014	0,00
0,0	554,0	-123,0	82,08344 (1)	53,52728	0,00
0,0	575,0	-123,0	82,49988 (1)	56,34766	0,00
0,0	596,0	-123,0	82,38779 (1)	57,58582	0,00
0,0	617,0	-123,0	81,17841 (1)	59,98808	0,00
0,0	638,0	-123,0	78,82574 (1)	61,80097	0,00
0,0	659,0	-123,0	75,84718 (1)	65,33978	0,00
0,0	680,0	-123,0	73,62951 (1)	67,56404	0,00
0,0	701,0	-123,0	78,85432 (1)	69,51490	0,00
0,0	911,0	-123,0	135,28079 (1)	125,79842	0,00
0,0	932,0	-123,0	110,33580 (1)	107,24294	0,00
0,0	953,0	-123,0	106,95606 (1)	99,46281	0,00
0,0	974,0	-123,0	100,02802 (1)	90,97338	0,00
0,0	995,0	-123,0	93,76007 (1)	84,33894	0,00
0,0	1016,0	-123,0	86,52819 (1)	77,58979	0,00
0,0	1037,0	-123,0	80,95898 (1)	72,06430	0,00
0,0	1058,0	-123,0	78,30853 (1)	68,77926	0,00
0,0	1079,0	-123,0	73,09344 (1)	64,32701	0,00

0,0	1100,0	-123,0	70,48209 (1)	62,71569	0,00
0,0	1121,0	-123,0	67,18594 (1)	59,71796	0,00
0,0	1142,0	-123,0	63,89911 (1)	58,05597	0,00
0,0	1163,0	-123,0	61,01325 (1)	56,00921	0,00
0,0	-286,0	-102,0	41,85211 (1)	36,20061	0,00
0,0	-265,0	-102,0	42,72981 (1)	36,57439	0,00
0,0	-244,0	-102,0	43,66789 (1)	37,63945	0,00
0,0	-223,0	-102,0	45,50537 (1)	38,48482	0,00
0,0	-202,0	-102,0	46,83069 (1)	39,05793	0,00
0,0	-181,0	-102,0	48,16806 (1)	40,10920	0,00
0,0	-160,0	-102,0	48,23603 (1)	41,23231	0,00
0,0	-139,0	-102,0	49,72492 (1)	42,98276	0,00
0,0	-118,0	-102,0	50,76280 (1)	42,59156	0,00
0,0	-97,0	-102,0	52,31514 (1)	44,81287	0,00
0,0	-76,0	-102,0	53,61021 (1)	44,90972	0,00
0,0	-55,0	-102,0	56,47813 (1)	47,49277	0,00
0,0	-34,0	-102,0	58,25018 (1)	49,69857	0,00
0,0	-13,0	-102,0	60,49657 (1)	51,15880	0,00
0,0	8,0	-102,0	64,19082 (1)	53,06819	0,00
0,0	29,0	-102,0	66,11065 (1)	55,45218	0,00
0,0	50,0	-102,0	69,02202 (1)	60,05083	0,00
0,0	71,0	-102,0	74,35108 (1)	64,50007	0,00
0,0	92,0	-102,0	80,31066 (1)	69,29351	0,00
0,0	113,0	-102,0	90,65800 (1)	75,41959	0,00
0,0	134,0	-102,0	100,81471 (1)	84,54647	0,00
0,0	155,0	-102,0	119,71581 (1)	97,79588	0,00
0,0	239,0	-102,0	147,75348 (1)	94,79398	0,00
0,0	260,0	-102,0	123,07339 (1)	72,95480	0,00
0,0	281,0	-102,0	114,65796 (1)	61,77248	0,00
0,0	302,0	-102,0	105,87012 (1)	56,27067	0,00
0,0	323,0	-102,0	100,56718 (1)	51,31953	0,00
0,0	344,0	-102,0	97,59032 (1)	49,55279	0,00
0,0	365,0	-102,0	95,99159 (1)	48,62730	0,00
0,0	386,0	-102,0	92,02863 (1)	47,98525	0,00
0,0	407,0	-102,0	90,26077 (1)	49,56112	0,00
0,0	428,0	-102,0	86,83065 (1)	49,24685	0,00
0,0	449,0	-102,0	84,25287 (1)	48,98383	0,00
0,0	470,0	-102,0	80,95617 (1)	49,78387	0,00
0,0	491,0	-102,0	80,44935 (1)	50,88416	0,00
0,0	512,0	-102,0	81,82882 (1)	51,96740	0,00
0,0	533,0	-102,0	83,73499 (1)	53,09831	0,00
0,0	554,0	-102,0	85,70856 (1)	55,42090	0,00
0,0	575,0	-102,0	87,98119 (1)	58,61174	0,00
0,0	596,0	-102,0	88,11225 (1)	60,86274	0,00
0,0	617,0	-102,0	85,68487 (1)	63,05505	0,00
0,0	638,0	-102,0	82,92911 (1)	65,13326	0,00
0,0	659,0	-102,0	80,58141 (1)	67,89139	0,00
0,0	680,0	-102,0	79,56489 (1)	72,83219	0,00
0,0	911,0	-102,0	141,00430 (1)	137,76393	0,00
0,0	932,0	-102,0	128,97597 (1)	119,31812	0,00
0,0	953,0	-102,0	115,14337 (1)	104,08805	0,00
0,0	974,0	-102,0	105,44057 (1)	94,80920	0,00
0,0	995,0	-102,0	96,72924 (1)	86,25800	0,00
0,0	1016,0	-102,0	89,81702 (1)	80,74697	0,00
0,0	1037,0	-102,0	81,89381 (1)	74,99107	0,00
0,0	1058,0	-102,0	80,16401 (1)	71,51582	0,00
0,0	1079,0	-102,0	74,49883 (1)	68,63338	0,00
0,0	1100,0	-102,0	69,98996 (1)	63,50579	0,00
0,0	1121,0	-102,0	68,79159 (1)	62,05360	0,00
0,0	1142,0	-102,0	64,71670 (1)	59,48737	0,00
0,0	1163,0	-102,0	60,96238 (1)	56,06632	0,00
0,0	-286,0	-81,0	41,73457 (1)	36,03212	0,00
0,0	-265,0	-81,0	41,33613 (1)	36,66945	0,00
0,0	-244,0	-81,0	42,47166 (1)	36,55422	0,00

0,0	-223,0	-81,0	43,69961 (1)	37,83456	0,00
0,0	-202,0	-81,0	45,88299 (1)	38,74659	0,00
0,0	-181,0	-81,0	45,22911 (1)	40,07522	0,00
0,0	-160,0	-81,0	46,12605 (1)	40,77422	0,00
0,0	-139,0	-81,0	47,96624 (1)	42,22900	0,00
0,0	-118,0	-81,0	50,13012 (1)	42,77045	0,00
0,0	-97,0	-81,0	50,43619 (1)	43,69216	0,00
0,0	-76,0	-81,0	51,32787 (1)	45,37577	0,00
0,0	-55,0	-81,0	53,73606 (1)	47,11876	0,00
0,0	-34,0	-81,0	55,85974 (1)	47,40943	0,00
0,0	-13,0	-81,0	55,70940 (1)	49,63396	0,00
0,0	8,0	-81,0	58,24078 (1)	51,40077	0,00
0,0	29,0	-81,0	62,61463 (1)	53,66091	0,00
0,0	50,0	-81,0	66,16109 (1)	56,56372	0,00
0,0	71,0	-81,0	69,36539 (1)	58,16792	0,00
0,0	92,0	-81,0	73,19549 (1)	62,85452	0,00
0,0	113,0	-81,0	76,04076 (1)	66,12371	0,00
0,0	134,0	-81,0	83,53560 (1)	74,07172	0,00
0,0	155,0	-81,0	92,70748 (1)	79,76711	0,00
0,0	176,0	-81,0	103,48945 (1)	89,40408	0,00
0,0	197,0	-81,0	128,28514 (1)	108,60756	0,00
0,0	260,0	-81,0	177,56523 (1)	128,23256	0,00
0,0	281,0	-81,0	137,74722 (1)	88,31149	0,00
0,0	302,0	-81,0	119,79053 (1)	70,58469	0,00
0,0	323,0	-81,0	112,43079 (1)	62,12817	0,00
0,0	344,0	-81,0	107,36079 (1)	57,84027	0,00
0,0	365,0	-81,0	102,72591 (1)	54,73659	0,00
0,0	386,0	-81,0	99,36825 (1)	53,11670	0,00
0,0	407,0	-81,0	98,39172 (1)	52,08807	0,00
0,0	428,0	-81,0	92,56548 (1)	53,93333	0,00
0,0	449,0	-81,0	90,29553 (1)	52,59852	0,00
0,0	470,0	-81,0	85,84756 (1)	52,78039	0,00
0,0	491,0	-81,0	84,04901 (1)	53,22466	0,00
0,0	512,0	-81,0	85,21121 (1)	54,02563	0,00
0,0	533,0	-81,0	87,38897 (1)	55,83555	0,00
0,0	554,0	-81,0	90,75447 (1)	58,48428	0,00
0,0	575,0	-81,0	93,72435 (1)	60,58302	0,00
0,0	596,0	-81,0	92,87038 (1)	64,26903	0,00
0,0	617,0	-81,0	92,85505 (1)	66,52149	0,00
0,0	638,0	-81,0	86,70739 (1)	69,59017	0,00
0,0	659,0	-81,0	87,16920 (1)	74,25581	0,00
0,0	680,0	-81,0	86,31283 (1)	78,08603	0,00
0,0	911,0	-81,0	171,24968 (1)	161,24123	0,00
0,0	932,0	-81,0	140,47415 (1)	130,66373	0,00
0,0	953,0	-81,0	119,63042 (1)	110,61305	0,00
0,0	974,0	-81,0	108,15376 (1)	101,01646	0,00
0,0	995,0	-81,0	98,15162 (1)	89,15067	0,00
0,0	1016,0	-81,0	89,56913 (1)	83,20038	0,00
0,0	1037,0	-81,0	83,73362 (1)	76,81074	0,00
0,0	1058,0	-81,0	77,11864 (1)	70,57880	0,00
0,0	1079,0	-81,0	73,96519 (1)	68,71440	0,00
0,0	1100,0	-81,0	70,68665 (1)	64,24606	0,00
0,0	1121,0	-81,0	69,41312 (1)	63,77710	0,00
0,0	1142,0	-81,0	64,62851 (1)	59,09291	0,00
0,0	1163,0	-81,0	62,17893 (1)	57,78318	0,00
0,0	-286,0	-60,0	39,68727 (1)	35,75800	0,00
0,0	-265,0	-60,0	40,27388 (1)	36,44842	0,00
0,0	-244,0	-60,0	41,50168 (1)	35,97704	0,00
0,0	-223,0	-60,0	42,87552 (1)	37,47348	0,00
0,0	-202,0	-60,0	43,68748 (1)	39,36517	0,00
0,0	-181,0	-60,0	44,06564 (1)	39,62289	0,00
0,0	-160,0	-60,0	44,59113 (1)	40,12209	0,00
0,0	-139,0	-60,0	46,62098 (1)	41,29120	0,00
0,0	-118,0	-60,0	47,96373 (1)	41,93650	0,00

0,0	-97,0	-60,0	48,56721 (1)	42,51461	0,00
0,0	-76,0	-60,0	50,25003 (1)	44,56115	0,00
0,0	-55,0	-60,0	52,59674 (1)	45,93451	0,00
0,0	-34,0	-60,0	53,62880 (1)	47,12915	0,00
0,0	-13,0	-60,0	55,12599 (1)	48,59909	0,00
0,0	8,0	-60,0	56,65374 (1)	49,19701	0,00
0,0	29,0	-60,0	59,41372 (1)	51,89519	0,00
0,0	50,0	-60,0	61,77856 (1)	54,52310	0,00
0,0	71,0	-60,0	63,86306 (1)	57,07075	0,00
0,0	92,0	-60,0	65,12112 (1)	58,34288	0,00
0,0	113,0	-60,0	71,46152 (1)	63,43672	0,00
0,0	134,0	-60,0	73,21845 (1)	65,75031	0,00
0,0	155,0	-60,0	76,60442 (1)	70,22167	0,00
0,0	176,0	-60,0	86,93233 (1)	76,88892	0,00
0,0	197,0	-60,0	95,47017 (1)	84,62838	0,00
0,0	218,0	-60,0	111,64968 (1)	99,11023	0,00
0,0	302,0	-60,0	162,77606 (1)	109,52524	0,00
0,0	323,0	-60,0	135,73502 (1)	79,97398	0,00
0,0	344,0	-60,0	124,37732 (1)	69,02334	0,00
0,0	365,0	-60,0	115,17612 (1)	61,49358	0,00
0,0	386,0	-60,0	110,44058 (1)	58,82816	0,00
0,0	407,0	-60,0	108,05991 (1)	57,69473	0,00
0,0	428,0	-60,0	103,47861 (1)	56,52888	0,00
0,0	449,0	-60,0	97,42308 (1)	57,00601	0,00
0,0	470,0	-60,0	90,64295 (1)	55,73030	0,00
0,0	491,0	-60,0	86,55880 (1)	56,26133	0,00
0,0	512,0	-60,0	86,75692 (1)	57,28904	0,00
0,0	533,0	-60,0	90,97305 (1)	59,73170	0,00
0,0	554,0	-60,0	95,49377 (1)	62,14631	0,00
0,0	575,0	-60,0	99,37536 (1)	65,75261	0,00
0,0	596,0	-60,0	101,96411 (1)	69,65350	0,00
0,0	617,0	-60,0	101,35712 (1)	73,05099	0,00
0,0	638,0	-60,0	96,98058 (1)	80,06419	0,00
0,0	659,0	-60,0	99,34236 (1)	86,74274	0,00
0,0	911,0	-60,0	163,85628 (1)	157,01048	0,00
0,0	932,0	-60,0	137,06642 (1)	130,80946	0,00
0,0	953,0	-60,0	117,94286 (1)	110,94694	0,00
0,0	974,0	-60,0	107,27548 (1)	101,07436	0,00
0,0	995,0	-60,0	96,32900 (1)	91,22640	0,00
0,0	1016,0	-60,0	89,39069 (1)	83,78742	0,00
0,0	1037,0	-60,0	83,69578 (1)	78,40793	0,00
0,0	1058,0	-60,0	78,90515 (1)	74,15206	0,00
0,0	1079,0	-60,0	74,62804 (1)	70,16512	0,00
0,0	1100,0	-60,0	68,90270 (1)	64,89231	0,00
0,0	1121,0	-60,0	67,15011 (1)	62,75783	0,00
0,0	1142,0	-60,0	65,20602 (1)	60,64962	0,00
0,0	1163,0	-60,0	62,05694 (1)	57,80595	0,00
0,0	-286,0	-39,0	39,85968 (1)	34,90687	0,00
0,0	-265,0	-39,0	40,94936 (1)	35,71984	0,00
0,0	-244,0	-39,0	41,55038 (1)	36,46989	0,00
0,0	-223,0	-39,0	41,64019 (1)	37,62741	0,00
0,0	-202,0	-39,0	42,59231 (1)	37,68262	0,00
0,0	-181,0	-39,0	43,89371 (1)	38,61691	0,00
0,0	-160,0	-39,0	44,85548 (1)	39,67163	0,00
0,0	-139,0	-39,0	46,34587 (1)	40,85019	0,00
0,0	-118,0	-39,0	46,26727 (1)	41,00857	0,00
0,0	-97,0	-39,0	48,16736 (1)	42,22313	0,00
0,0	-76,0	-39,0	48,11391 (1)	43,84302	0,00
0,0	-55,0	-39,0	48,98144 (1)	43,69591	0,00
0,0	-34,0	-39,0	51,75101 (1)	45,98030	0,00
0,0	-13,0	-39,0	52,15581 (1)	47,46521	0,00
0,0	8,0	-39,0	53,82302 (1)	49,22948	0,00
0,0	29,0	-39,0	56,54662 (1)	50,40071	0,00
0,0	50,0	-39,0	56,75616 (1)	51,09612	0,00

0,0	71,0	-39,0	58,90461 (1)	54,44424	0,00
0,0	92,0	-39,0	61,69748 (1)	56,35045	0,00
0,0	113,0	-39,0	64,83960 (1)	59,56534	0,00
0,0	134,0	-39,0	66,68536 (1)	62,14968	0,00
0,0	155,0	-39,0	70,39044 (1)	65,48022	0,00
0,0	176,0	-39,0	74,48332 (1)	70,19614	0,00
0,0	197,0	-39,0	81,14375 (1)	75,38737	0,00
0,0	218,0	-39,0	88,77183 (1)	83,21143	0,00
0,0	239,0	-39,0	100,01734 (1)	90,56487	0,00
0,0	260,0	-39,0	119,01319 (1)	107,22657	0,00
0,0	344,0	-39,0	152,33820 (1)	96,05950	0,00
0,0	365,0	-39,0	133,71742 (1)	75,90008	0,00
0,0	386,0	-39,0	127,33363 (1)	69,20990	0,00
0,0	407,0	-39,0	122,38655 (1)	63,74463	0,00
0,0	428,0	-39,0	114,28381 (1)	62,94447	0,00
0,0	449,0	-39,0	107,87782 (1)	62,03868	0,00
0,0	470,0	-39,0	97,88491 (1)	61,31498	0,00
0,0	491,0	-39,0	90,85241 (1)	59,45210	0,00
0,0	512,0	-39,0	91,89095 (1)	61,31940	0,00
0,0	533,0	-39,0	97,21429 (1)	65,20774	0,00
0,0	554,0	-39,0	102,62621 (1)	68,54575	0,00
0,0	575,0	-39,0	109,07080 (1)	73,76156	0,00
0,0	596,0	-39,0	111,47332 (1)	79,30949	0,00
0,0	617,0	-39,0	112,16737 (1)	87,28883	0,00
0,0	638,0	-39,0	111,96434 (1)	101,99994	0,00
0,0	911,0	-39,0	163,83383 (1)	158,34314	0,00
0,0	932,0	-39,0	132,41806 (1)	128,09526	0,00
0,0	953,0	-39,0	115,54195 (1)	111,25874	0,00
0,0	974,0	-39,0	104,03338 (1)	99,37397	0,00
0,0	995,0	-39,0	94,52287 (1)	90,45341	0,00
0,0	1016,0	-39,0	88,33408 (1)	83,89738	0,00
0,0	1037,0	-39,0	82,26681 (1)	77,86864	0,00
0,0	1058,0	-39,0	76,41647 (1)	72,13299	0,00
0,0	1079,0	-39,0	73,00787 (1)	68,63680	0,00
0,0	1100,0	-39,0	71,15874 (1)	67,00454	0,00
0,0	1121,0	-39,0	67,15724 (1)	63,09970	0,00
0,0	1142,0	-39,0	64,04467 (1)	60,16506	0,00
0,0	1163,0	-39,0	61,24691 (1)	58,02785	0,00
0,0	-286,0	-18,0	38,41612 (1)	34,84070	0,00
0,0	-265,0	-18,0	39,72292 (1)	36,46116	0,00
0,0	-244,0	-18,0	39,47388 (1)	36,13749	0,00
0,0	-223,0	-18,0	40,48648 (1)	36,75411	0,00
0,0	-202,0	-18,0	42,01685 (1)	37,54850	0,00
0,0	-181,0	-18,0	43,85438 (1)	38,54772	0,00
0,0	-160,0	-18,0	44,41476 (1)	39,16698	0,00
0,0	-139,0	-18,0	44,15425 (1)	38,98180	0,00
0,0	-118,0	-18,0	44,42110 (1)	40,86488	0,00
0,0	-97,0	-18,0	46,09798 (1)	41,38348	0,00
0,0	-76,0	-18,0	47,60072 (1)	42,32167	0,00
0,0	-55,0	-18,0	48,63525 (1)	43,35485	0,00
0,0	-34,0	-18,0	50,23123 (1)	45,37811	0,00
0,0	-13,0	-18,0	51,81139 (1)	45,91385	0,00
0,0	8,0	-18,0	51,29352 (1)	46,76512	0,00
0,0	29,0	-18,0	53,26913 (1)	48,25674	0,00
0,0	50,0	-18,0	56,08293 (1)	50,59422	0,00
0,0	71,0	-18,0	57,66157 (1)	52,18526	0,00
0,0	92,0	-18,0	57,84772 (1)	54,56135	0,00
0,0	113,0	-18,0	60,06407 (1)	56,26721	0,00
0,0	134,0	-18,0	64,20942 (1)	59,43605	0,00
0,0	155,0	-18,0	66,14418 (1)	61,44873	0,00
0,0	176,0	-18,0	70,53628 (1)	65,50315	0,00
0,0	197,0	-18,0	72,57513 (1)	68,08998	0,00
0,0	218,0	-18,0	76,91876 (1)	73,11545	0,00
0,0	239,0	-18,0	85,02454 (1)	80,41838	0,00

0,0	260,0	-18,0	95,48033 (1)	88,02454	0,00
0,0	281,0	-18,0	105,87033 (1)	99,01530	0,00
0,0	302,0	-18,0	129,67085 (1)	118,22704	0,00
0,0	365,0	-18,0	178,68010 (1)	125,87051	0,00
0,0	386,0	-18,0	152,16631 (1)	90,14001	0,00
0,0	407,0	-18,0	140,57242 (1)	77,56094	0,00
0,0	428,0	-18,0	133,95825 (1)	70,10911	0,00
0,0	449,0	-18,0	123,90512 (1)	67,09270	0,00
0,0	470,0	-18,0	109,34492 (1)	66,08057	0,00
0,0	491,0	-18,0	95,93844 (1)	66,48066	0,00
0,0	512,0	-18,0	94,83620 (1)	66,40396	0,00
0,0	533,0	-18,0	99,59059 (1)	71,02128	0,00
0,0	554,0	-18,0	110,29592 (1)	75,10337	0,00
0,0	575,0	-18,0	120,96967 (1)	84,06636	0,00
0,0	596,0	-18,0	125,76471 (1)	94,78733	0,00
0,0	617,0	-18,0	127,33582 (1)	106,04990	0,00
0,0	911,0	-18,0	174,52838 (1)	159,76485	0,00
0,0	932,0	-18,0	128,43874 (1)	125,88741	0,00
0,0	953,0	-18,0	112,14865 (1)	108,34994	0,00
0,0	974,0	-18,0	102,87202 (1)	99,16258	0,00
0,0	995,0	-18,0	93,69151 (1)	89,52107	0,00
0,0	1016,0	-18,0	86,88190 (1)	83,23883	0,00
0,0	1037,0	-18,0	81,64297 (1)	77,98750	0,00
0,0	1058,0	-18,0	76,32653 (1)	72,77346	0,00
0,0	1079,0	-18,0	73,40885 (1)	69,42097	0,00
0,0	1100,0	-18,0	70,86108 (1)	66,89619	0,00
0,0	1121,0	-18,0	66,94431 (1)	63,27652	0,00
0,0	1142,0	-18,0	64,22694 (1)	60,56335	0,00
0,0	1163,0	-18,0	61,59969 (1)	58,44628	0,00
0,0	-286,0	3,0	39,13679 (1)	34,94092	0,00
0,0	-265,0	3,0	39,94921 (1)	35,44523	0,00
0,0	-244,0	3,0	40,58723 (1)	35,69070	0,00
0,0	-223,0	3,0	42,09597 (1)	36,95464	0,00
0,0	-202,0	3,0	42,85137 (1)	37,16890	0,00
0,0	-181,0	3,0	42,91618 (1)	37,33781	0,00
0,0	-160,0	3,0	43,26830 (1)	38,02940	0,00
0,0	-139,0	3,0	43,09190 (1)	38,79132	0,00
0,0	-118,0	3,0	43,19046 (1)	39,84393	0,00
0,0	-97,0	3,0	44,26426 (1)	40,45994	0,00
0,0	-76,0	3,0	46,15737 (1)	41,58668	0,00
0,0	-55,0	3,0	46,88243 (1)	41,61753	0,00
0,0	-34,0	3,0	48,62005 (1)	43,04087	0,00
0,0	-13,0	3,0	50,76856 (1)	44,64028	0,00
0,0	8,0	3,0	50,13482 (1)	45,83691	0,00
0,0	29,0	3,0	51,62413 (1)	47,51585	0,00
0,0	50,0	3,0	54,51361 (1)	49,71735	0,00
0,0	71,0	3,0	55,75324 (1)	49,74237	0,00
0,0	92,0	3,0	57,53728 (1)	51,98393	0,00
0,0	113,0	3,0	58,68196 (1)	54,38494	0,00
0,0	134,0	3,0	61,65646 (1)	56,77908	0,00
0,0	155,0	3,0	64,52921 (1)	59,23976	0,00
0,0	176,0	3,0	68,37323 (1)	62,37987	0,00
0,0	197,0	3,0	68,82452 (1)	64,23275	0,00
0,0	218,0	3,0	71,70879 (1)	67,93250	0,00
0,0	239,0	3,0	76,11617 (1)	72,66396	0,00
0,0	260,0	3,0	80,22289 (1)	76,77649	0,00
0,0	281,0	3,0	88,53999 (1)	83,99635	0,00
0,0	302,0	3,0	96,82180 (1)	92,40530	0,00
0,0	323,0	3,0	112,06149 (1)	105,58073	0,00
0,0	407,0	3,0	174,70389 (1)	111,35923	0,00
0,0	428,0	3,0	157,09943 (1)	88,95051	0,00
0,0	449,0	3,0	145,13087 (1)	77,86517	0,00
0,0	470,0	3,0	127,09036 (1)	73,76949	0,00
0,0	491,0	3,0	106,03387 (1)	73,22575	0,00

0,0	512,0	3,0	97,92290 (1)	71,83743	0,00
0,0	533,0	3,0	104,59554 (1)	77,24005	0,00
0,0	554,0	3,0	116,52701 (1)	85,02868	0,00
0,0	575,0	3,0	138,02786 (1)	98,77276	0,00
0,0	596,0	3,0	153,32098 (1)	125,42912	0,00
0,0	932,0	3,0	128,66158 (1)	123,33264	0,00
0,0	953,0	3,0	111,23647 (1)	107,05460	0,00
0,0	974,0	3,0	98,69176 (1)	94,95090	0,00
0,0	995,0	3,0	93,37500 (1)	89,40745	0,00
0,0	1016,0	3,0	87,56344 (1)	83,49626	0,00
0,0	1037,0	3,0	81,00829 (1)	77,62978	0,00
0,0	1058,0	3,0	76,81158 (1)	72,99239	0,00
0,0	1079,0	3,0	71,65471 (1)	68,31385	0,00
0,0	1100,0	3,0	71,68417 (1)	67,72182	0,00
0,0	1121,0	3,0	67,38655 (1)	63,76270	0,00
0,0	1142,0	3,0	65,79891 (1)	62,68535	0,00
0,0	1163,0	3,0	61,89180 (1)	59,19321	0,00
0,0	-286,0	24,0	37,44612 (1)	34,24950	0,00
0,0	-265,0	24,0	38,53687 (1)	34,42867	0,00
0,0	-244,0	24,0	39,18402 (1)	35,61000	0,00
0,0	-223,0	24,0	39,69562 (1)	36,31760	0,00
0,0	-202,0	24,0	39,49828 (1)	36,85778	0,00
0,0	-181,0	24,0	40,80355 (1)	36,64693	0,00
0,0	-160,0	24,0	42,16826 (1)	37,96864	0,00
0,0	-139,0	24,0	42,64607 (1)	38,60913	0,00
0,0	-118,0	24,0	42,61910 (1)	38,59636	0,00
0,0	-97,0	24,0	44,22686 (1)	39,66507	0,00
0,0	-76,0	24,0	45,42402 (1)	40,51166	0,00
0,0	-55,0	24,0	46,75933 (1)	41,55749	0,00
0,0	-34,0	24,0	47,59555 (1)	42,67437	0,00
0,0	-13,0	24,0	49,15825 (1)	43,95831	0,00
0,0	8,0	24,0	49,88472 (1)	44,33312	0,00
0,0	29,0	24,0	50,12185 (1)	45,59368	0,00
0,0	50,0	24,0	51,83937 (1)	47,24399	0,00
0,0	71,0	24,0	54,51322 (1)	48,83760	0,00
0,0	92,0	24,0	55,34212 (1)	50,35055	0,00
0,0	113,0	24,0	57,87917 (1)	52,77296	0,00
0,0	134,0	24,0	58,74368 (1)	53,94106	0,00
0,0	155,0	24,0	62,34708 (1)	56,63997	0,00
0,0	176,0	24,0	63,28294 (1)	57,88454	0,00
0,0	197,0	24,0	63,67561 (1)	60,92031	0,00
0,0	218,0	24,0	67,73708 (1)	63,55104	0,00
0,0	239,0	24,0	71,93945 (1)	67,19759	0,00
0,0	260,0	24,0	74,59173 (1)	71,18718	0,00
0,0	281,0	24,0	78,78394 (1)	75,89036	0,00
0,0	302,0	24,0	82,58970 (1)	79,46175	0,00
0,0	323,0	24,0	89,93465 (1)	86,87276	0,00
0,0	344,0	24,0	102,99149 (1)	98,66753	0,00
0,0	365,0	24,0	121,91024 (1)	113,93315	0,00
0,0	449,0	24,0	184,73337 (1)	103,11344	0,00
0,0	470,0	24,0	158,82452 (1)	86,58181	0,00
0,0	491,0	24,0	121,48369 (1)	84,07338	0,00
0,0	512,0	24,0	103,96681 (1)	82,13348	0,00
0,0	533,0	24,0	106,84834 (1)	83,11636	0,00
0,0	554,0	24,0	122,57404 (1)	93,36124	0,00
0,0	575,0	24,0	158,02554 (1)	114,60455	0,00
0,0	932,0	24,0	135,03484 (1)	123,55296	0,00
0,0	953,0	24,0	111,72808 (1)	105,09916	0,00
0,0	974,0	24,0	99,82694 (1)	96,53777	0,00
0,0	995,0	24,0	89,63310 (1)	86,93742	0,00
0,0	1016,0	24,0	85,84528 (1)	82,03088	0,00
0,0	1037,0	24,0	80,44476 (1)	76,42081	0,00
0,0	1058,0	24,0	76,56822 (1)	72,85942	0,00
0,0	1079,0	24,0	73,85739 (1)	69,92651	0,00

0,0	1100,0	24,0	69,95539 (1)	67,21985	0,00
0,0	1121,0	24,0	68,33154 (1)	64,52594	0,00
0,0	1142,0	24,0	64,37136 (1)	61,78671	0,00
0,0	1163,0	24,0	63,18007 (1)	60,03393	0,00
0,0	-286,0	45,0	37,61856 (1)	34,22269	0,00
0,0	-265,0	45,0	38,57959 (1)	34,59069	0,00
0,0	-244,0	45,0	39,83392 (1)	34,95846	0,00
0,0	-223,0	45,0	40,11620 (1)	35,57098	0,00
0,0	-202,0	45,0	39,90052 (1)	35,67708	0,00
0,0	-181,0	45,0	40,44965 (1)	36,07994	0,00
0,0	-160,0	45,0	40,71475 (1)	37,29047	0,00
0,0	-139,0	45,0	41,46267 (1)	37,45661	0,00
0,0	-118,0	45,0	42,66956 (1)	38,80131	0,00
0,0	-97,0	45,0	44,23018 (1)	39,22711	0,00
0,0	-76,0	45,0	44,71204 (1)	40,15152	0,00
0,0	-55,0	45,0	45,56602 (1)	40,42634	0,00
0,0	-34,0	45,0	46,78088 (1)	41,11705	0,00
0,0	-13,0	45,0	47,38277 (1)	41,68413	0,00
0,0	8,0	45,0	48,93315 (1)	43,22697	0,00
0,0	29,0	45,0	50,21580 (1)	44,50179	0,00
0,0	50,0	45,0	51,19841 (1)	46,02412	0,00
0,0	71,0	45,0	51,92698 (1)	46,56483	0,00
0,0	92,0	45,0	54,21202 (1)	48,14531	0,00
0,0	113,0	45,0	56,03307 (1)	50,48083	0,00
0,0	134,0	45,0	58,05775 (1)	52,38890	0,00
0,0	155,0	45,0	58,15035 (1)	53,89285	0,00
0,0	176,0	45,0	60,18092 (1)	56,11232	0,00
0,0	197,0	45,0	63,13164 (1)	58,34692	0,00
0,0	218,0	45,0	64,91105 (1)	60,17975	0,00
0,0	239,0	45,0	68,01820 (1)	63,40436	0,00
0,0	260,0	45,0	70,10101 (1)	66,83752	0,00
0,0	281,0	45,0	73,73264 (1)	70,33128	0,00
0,0	302,0	45,0	78,80157 (1)	74,37320	0,00
0,0	323,0	45,0	83,78642 (1)	79,51691	0,00
0,0	344,0	45,0	86,68547 (1)	85,15456	0,00
0,0	365,0	45,0	94,87703 (1)	91,01606	0,00
0,0	386,0	45,0	108,53840 (1)	104,87614	0,00
0,0	407,0	45,0	132,15863 (1)	123,40160	0,00
0,0	470,0	45,0	227,79373 (1)	125,65990	0,00
0,0	491,0	45,0	146,31522 (1)	98,08624	0,00
0,0	512,0	45,0	113,81832 (1)	91,12209	0,00
0,0	533,0	45,0	114,44872 (1)	92,29346	0,00
0,0	554,0	45,0	128,48820 (1)	106,19000	0,00
0,0	932,0	45,0	142,54764 (1)	122,60148	0,00
0,0	953,0	45,0	112,64089 (1)	104,82904	0,00
0,0	974,0	45,0	98,30871 (1)	93,63992	0,00
0,0	995,0	45,0	89,29076 (1)	86,28368	0,00
0,0	1016,0	45,0	84,95487 (1)	81,94179	0,00
0,0	1037,0	45,0	80,31993 (1)	76,51743	0,00
0,0	1058,0	45,0	77,05898 (1)	73,57947	0,00
0,0	1079,0	45,0	72,74152 (1)	70,28852	0,00
0,0	1100,0	45,0	69,69723 (1)	66,81551	0,00
0,0	1121,0	45,0	68,54441 (1)	64,76057	0,00
0,0	1142,0	45,0	64,88815 (1)	62,12932	0,00
0,0	1163,0	45,0	64,00710 (1)	61,02404	0,00
0,0	-286,0	66,0	36,79043 (1)	33,90466	0,00
0,0	-265,0	66,0	37,82366 (1)	33,55766	0,00
0,0	-244,0	66,0	38,39090 (1)	34,73343	0,00
0,0	-223,0	66,0	38,58697 (1)	35,09969	0,00
0,0	-202,0	66,0	38,55187 (1)	35,70665	0,00
0,0	-181,0	66,0	39,24472 (1)	36,18565	0,00
0,0	-160,0	66,0	40,22089 (1)	36,91730	0,00
0,0	-139,0	66,0	41,75051 (1)	37,79926	0,00
0,0	-118,0	66,0	42,91285 (1)	37,50698	0,00

0,0	-97,0	66,0	43,85793 (1)	38,44162	0,00
0,0	-76,0	66,0	44,44111 (1)	38,96722	0,00
0,0	-55,0	66,0	45,00068 (1)	39,88532	0,00
0,0	-34,0	66,0	46,76197 (1)	40,86809	0,00
0,0	-13,0	66,0	47,53099 (1)	41,62325	0,00
0,0	8,0	66,0	49,05523 (1)	42,54479	0,00
0,0	29,0	66,0	48,76922 (1)	43,61061	0,00
0,0	50,0	66,0	50,63212 (1)	44,79148	0,00
0,0	71,0	66,0	50,35871 (1)	45,61403	0,00
0,0	92,0	66,0	52,36173 (1)	47,36254	0,00
0,0	113,0	66,0	54,23962 (1)	48,49944	0,00
0,0	134,0	66,0	55,34002 (1)	50,29312	0,00
0,0	155,0	66,0	58,01390 (1)	52,45327	0,00
0,0	176,0	66,0	59,98273 (1)	54,23778	0,00
0,0	197,0	66,0	60,33340 (1)	55,61764	0,00
0,0	218,0	66,0	62,25062 (1)	57,62976	0,00
0,0	239,0	66,0	65,26186 (1)	60,92844	0,00
0,0	260,0	66,0	68,63430 (1)	63,47735	0,00
0,0	281,0	66,0	72,25871 (1)	66,77144	0,00
0,0	302,0	66,0	74,22177 (1)	70,56836	0,00
0,0	323,0	66,0	79,20638 (1)	74,87442	0,00
0,0	344,0	66,0	79,93685 (1)	77,89957	0,00
0,0	365,0	66,0	85,83839 (1)	84,50423	0,00
0,0	386,0	66,0	93,36110 (1)	89,87509	0,00
0,0	407,0	66,0	104,84641 (1)	101,16020	0,00
0,0	428,0	66,0	119,64964 (1)	112,14037	0,00
0,0	932,0	66,0	147,74977 (1)	124,10126	0,00
0,0	953,0	66,0	116,66280 (1)	104,36871	0,00
0,0	974,0	66,0	103,09296 (1)	93,07423	0,00
0,0	995,0	66,0	89,85205 (1)	85,26690	0,00
0,0	1016,0	66,0	85,58001 (1)	81,27100	0,00
0,0	1037,0	66,0	82,31899 (1)	77,52357	0,00
0,0	1058,0	66,0	75,91709 (1)	72,80098	0,00
0,0	1079,0	66,0	73,85611 (1)	70,68442	0,00
0,0	1100,0	66,0	69,94071 (1)	66,78198	0,00
0,0	1121,0	66,0	69,04808 (1)	64,96815	0,00
0,0	1142,0	66,0	66,11580 (1)	62,92993	0,00
0,0	1163,0	66,0	64,23302 (1)	61,77185	0,00
0,0	-286,0	87,0	36,77374 (1)	33,29403	0,00
0,0	-265,0	87,0	37,58651 (1)	33,65708	0,00
0,0	-244,0	87,0	37,94767 (1)	34,59511	0,00
0,0	-223,0	87,0	36,94241 (1)	34,80979	0,00
0,0	-202,0	87,0	37,77944 (1)	35,16940	0,00
0,0	-181,0	87,0	38,67791 (1)	35,70331	0,00
0,0	-160,0	87,0	40,09889 (1)	36,57562	0,00
0,0	-139,0	87,0	41,11913 (1)	36,21085	0,00
0,0	-118,0	87,0	41,15473 (1)	36,86526	0,00
0,0	-97,0	87,0	42,10737 (1)	37,84654	0,00
0,0	-76,0	87,0	43,68090 (1)	38,37767	0,00
0,0	-55,0	87,0	44,18110 (1)	39,76420	0,00
0,0	-34,0	87,0	44,48140 (1)	39,99025	0,00
0,0	-13,0	87,0	45,89199 (1)	40,80170	0,00
0,0	8,0	87,0	46,88011 (1)	41,64148	0,00
0,0	29,0	87,0	48,68729 (1)	43,46574	0,00
0,0	50,0	87,0	49,89017 (1)	44,19663	0,00
0,0	71,0	87,0	49,83588 (1)	44,45504	0,00
0,0	92,0	87,0	50,43232 (1)	45,76352	0,00
0,0	113,0	87,0	52,96536 (1)	47,56942	0,00
0,0	134,0	87,0	55,47675 (1)	49,55074	0,00
0,0	155,0	87,0	56,45338 (1)	50,40554	0,00
0,0	176,0	87,0	58,55059 (1)	52,96449	0,00
0,0	197,0	87,0	59,85655 (1)	54,02607	0,00
0,0	218,0	87,0	60,92132 (1)	55,15551	0,00
0,0	239,0	87,0	65,46792 (1)	59,62105	0,00

0,0	260,0	87,0	67,55495 (1)	61,92534	0,00
0,0	281,0	87,0	69,29634 (1)	63,80156	0,00
0,0	302,0	87,0	71,99869 (1)	67,01588	0,00
0,0	323,0	87,0	76,67274 (1)	71,66363	0,00
0,0	344,0	87,0	80,25311 (1)	76,09940	0,00
0,0	365,0	87,0	83,68373 (1)	80,26246	0,00
0,0	386,0	87,0	88,55894 (1)	86,06394	0,00
0,0	407,0	87,0	100,22530 (1)	95,65214	0,00
0,0	428,0	87,0	113,46481 (1)	107,67150	0,00
0,0	449,0	87,0	136,92577 (1)	128,50504	0,00
0,0	932,0	87,0	157,08772 (1)	135,61981	0,00
0,0	953,0	87,0	118,97756 (1)	104,20651	0,00
0,0	974,0	87,0	101,28085 (1)	94,44912	0,00
0,0	995,0	87,0	91,30527 (1)	86,24224	0,00
0,0	1016,0	87,0	87,91751 (1)	80,43221	0,00
0,0	1037,0	87,0	81,72508 (1)	76,55784	0,00
0,0	1058,0	87,0	78,62103 (1)	72,42799	0,00
0,0	1079,0	87,0	76,47327 (1)	71,53970	0,00
0,0	1100,0	87,0	73,19108 (1)	68,12438	0,00
0,0	1121,0	87,0	71,48294 (1)	66,16776	0,00
0,0	1142,0	87,0	68,76197 (1)	64,69662	0,00
0,0	1163,0	87,0	65,34013 (1)	62,55014	0,00
0,0	-286,0	108,0	34,86235 (1)	32,87162	0,00
0,0	-265,0	108,0	35,96699 (1)	33,68273	0,00
0,0	-244,0	108,0	36,55243 (1)	33,89137	0,00
0,0	-223,0	108,0	36,79590 (1)	34,48981	0,00
0,0	-202,0	108,0	38,03870 (1)	34,82998	0,00
0,0	-181,0	108,0	39,18585 (1)	35,74370	0,00
0,0	-160,0	108,0	40,03465 (1)	36,11214	0,00
0,0	-139,0	108,0	41,10120 (1)	36,77134	0,00
0,0	-118,0	108,0	41,89682 (1)	37,05755	0,00
0,0	-97,0	108,0	42,36534 (1)	37,82315	0,00
0,0	-76,0	108,0	42,67731 (1)	38,13967	0,00
0,0	-55,0	108,0	41,74958 (1)	38,53930	0,00
0,0	-34,0	108,0	44,08493 (1)	39,42913	0,00
0,0	-13,0	108,0	45,93665 (1)	39,83551	0,00
0,0	8,0	108,0	46,93727 (1)	40,76608	0,00
0,0	29,0	108,0	47,99799 (1)	42,15399	0,00
0,0	50,0	108,0	48,89066 (1)	42,50782	0,00
0,0	71,0	108,0	51,13400 (1)	44,45708	0,00
0,0	92,0	108,0	51,25247 (1)	44,99355	0,00
0,0	113,0	108,0	53,42875 (1)	46,43516	0,00
0,0	134,0	108,0	54,87589 (1)	48,04751	0,00
0,0	155,0	108,0	56,82011 (1)	49,10098	0,00
0,0	176,0	108,0	58,28778 (1)	50,20250	0,00
0,0	197,0	108,0	59,12262 (1)	51,99894	0,00
0,0	218,0	108,0	61,55737 (1)	54,61601	0,00
0,0	239,0	108,0	64,37406 (1)	57,35434	0,00
0,0	260,0	108,0	66,39593 (1)	58,83499	0,00
0,0	281,0	108,0	70,02300 (1)	63,53088	0,00
0,0	302,0	108,0	71,23954 (1)	65,31361	0,00
0,0	323,0	108,0	77,20232 (1)	70,24837	0,00
0,0	344,0	108,0	81,10501 (1)	73,99393	0,00
0,0	365,0	108,0	87,24322 (1)	79,98473	0,00
0,0	386,0	108,0	91,93900 (1)	85,42068	0,00
0,0	407,0	108,0	102,95402 (1)	96,56620	0,00
0,0	428,0	108,0	120,34488 (1)	113,95612	0,00
0,0	449,0	108,0	141,75719 (1)	133,48018	0,00
0,0	470,0	108,0	187,03429 (1)	179,35959	0,00
0,0	932,0	108,0	168,18785 (1)	149,50403	0,00
0,0	953,0	108,0	123,89201 (1)	107,62263	0,00
0,0	974,0	108,0	104,91386 (1)	93,49666	0,00
0,0	995,0	108,0	95,87597 (1)	85,76275	0,00
0,0	1016,0	108,0	89,69492 (1)	81,38567	0,00

0,0	1037,0	108,0	85,14929 (1)	75,67558	0,00
0,0	1058,0	108,0	81,69724 (1)	73,76587	0,00
0,0	1079,0	108,0	77,79147 (1)	71,19026	0,00
0,0	1100,0	108,0	73,65341 (1)	68,02735	0,00
0,0	1121,0	108,0	74,11089 (1)	66,75710	0,00
0,0	1142,0	108,0	70,71945 (1)	64,03509	0,00
0,0	1163,0	108,0	66,97516 (1)	63,54650	0,00
0,0	-286,0	129,0	36,30103 (1)	33,05098	0,00
0,0	-265,0	129,0	37,45874 (1)	33,37320	0,00
0,0	-244,0	129,0	37,53735 (1)	33,41827	0,00
0,0	-223,0	129,0	37,14706 (1)	34,10553	0,00
0,0	-202,0	129,0	37,41437 (1)	34,26496	0,00
0,0	-181,0	129,0	38,28937 (1)	34,68653	0,00
0,0	-160,0	129,0	39,50510 (1)	35,19478	0,00
0,0	-139,0	129,0	39,70963 (1)	36,02313	0,00
0,0	-118,0	129,0	41,18823 (1)	36,72093	0,00
0,0	-97,0	129,0	42,36860 (1)	37,73679	0,00
0,0	-76,0	129,0	42,68811 (1)	38,08316	0,00
0,0	-55,0	129,0	43,96513 (1)	38,36502	0,00
0,0	-34,0	129,0	44,31463 (1)	39,51198	0,00
0,0	-13,0	129,0	45,37054 (1)	39,99453	0,00
0,0	8,0	129,0	45,48395 (1)	40,17498	0,00
0,0	29,0	129,0	47,22269 (1)	41,43887	0,00
0,0	50,0	129,0	48,62859 (1)	42,49348	0,00
0,0	71,0	129,0	49,15421 (1)	42,95281	0,00
0,0	92,0	129,0	50,48005 (1)	44,27327	0,00
0,0	113,0	129,0	52,52024 (1)	45,91690	0,00
0,0	134,0	129,0	55,06289 (1)	46,69513	0,00
0,0	155,0	129,0	55,99685 (1)	48,06820	0,00
0,0	176,0	129,0	57,14112 (1)	49,92963	0,00
0,0	197,0	129,0	58,96999 (1)	51,85950	0,00
0,0	218,0	129,0	60,90168 (1)	54,35770	0,00
0,0	239,0	129,0	63,91248 (1)	57,52894	0,00
0,0	260,0	129,0	66,63580 (1)	59,13116	0,00
0,0	281,0	129,0	68,83839 (1)	62,14738	0,00
0,0	302,0	129,0	73,34146 (1)	65,01121	0,00
0,0	323,0	129,0	76,07861 (1)	69,59518	0,00
0,0	344,0	129,0	81,11432 (1)	73,63077	0,00
0,0	365,0	129,0	87,25397 (1)	80,50423	0,00
0,0	386,0	129,0	94,87865 (1)	87,78856	0,00
0,0	407,0	129,0	105,72351 (1)	97,74789	0,00
0,0	428,0	129,0	120,56451 (1)	112,14531	0,00
0,0	449,0	129,0	136,68791 (1)	127,41853	0,00
0,0	470,0	129,0	153,47586 (1)	145,78340	0,00
0,0	953,0	129,0	127,88266 (1)	114,51518	0,00
0,0	974,0	129,0	107,72780 (1)	95,09325	0,00
0,0	995,0	129,0	99,06535 (1)	87,78029	0,00
0,0	1016,0	129,0	91,65251 (1)	81,20843	0,00
0,0	1037,0	129,0	86,93306 (1)	77,35135	0,00
0,0	1058,0	129,0	82,70318 (1)	73,22720	0,00
0,0	1079,0	129,0	81,18610 (1)	70,59303	0,00
0,0	1100,0	129,0	75,89289 (1)	69,52232	0,00
0,0	1121,0	129,0	72,73784 (1)	67,65784	0,00
0,0	1142,0	129,0	71,16238 (1)	65,16387	0,00
0,0	1163,0	129,0	69,33630 (1)	62,40656	0,00
0,0	-286,0	150,0	35,35544 (1)	32,75757	0,00
0,0	-265,0	150,0	36,24112 (1)	33,21311	0,00
0,0	-244,0	150,0	36,56473 (1)	33,91505	0,00
0,0	-223,0	150,0	36,73278 (1)	33,88491	0,00
0,0	-202,0	150,0	37,09524 (1)	34,23600	0,00
0,0	-181,0	150,0	37,84254 (1)	34,87080	0,00
0,0	-160,0	150,0	39,18167 (1)	35,99139	0,00
0,0	-139,0	150,0	38,95980 (1)	36,35072	0,00
0,0	-118,0	150,0	39,38404 (1)	37,03573	0,00

0,0	-97,0	150,0	40,20090 (1)	36,91413	0,00
0,0	-76,0	150,0	42,00286 (1)	37,39391	0,00
0,0	-55,0	150,0	43,75282 (1)	38,33693	0,00
0,0	-34,0	150,0	43,56613 (1)	39,11886	0,00
0,0	-13,0	150,0	43,21609 (1)	39,26126	0,00
0,0	8,0	150,0	45,00329 (1)	40,22706	0,00
0,0	29,0	150,0	46,44732 (1)	41,70465	0,00
0,0	50,0	150,0	47,60712 (1)	41,88240	0,00
0,0	71,0	150,0	49,14531 (1)	42,78669	0,00
0,0	92,0	150,0	49,61869 (1)	43,78281	0,00
0,0	113,0	150,0	51,21311 (1)	45,02493	0,00
0,0	134,0	150,0	53,30619 (1)	46,72840	0,00
0,0	155,0	150,0	54,53149 (1)	47,82198	0,00
0,0	176,0	150,0	57,20444 (1)	48,98661	0,00
0,0	197,0	150,0	59,86240 (1)	51,58912	0,00
0,0	218,0	150,0	60,75147 (1)	53,94947	0,00
0,0	239,0	150,0	64,88301 (1)	56,97562	0,00
0,0	260,0	150,0	64,86698 (1)	58,77771	0,00
0,0	281,0	150,0	69,76056 (1)	61,19942	0,00
0,0	302,0	150,0	72,71137 (1)	65,66196	0,00
0,0	323,0	150,0	76,28257 (1)	69,61293	0,00
0,0	344,0	150,0	82,65772 (1)	75,24616	0,00
0,0	365,0	150,0	85,58492 (1)	79,24062	0,00
0,0	386,0	150,0	95,26019 (1)	86,46495	0,00
0,0	407,0	150,0	101,91979 (1)	94,53018	0,00
0,0	428,0	150,0	111,71014 (1)	103,35772	0,00
0,0	449,0	150,0	120,84631 (1)	113,40528	0,00
0,0	470,0	150,0	127,93086 (1)	122,12067	0,00
0,0	953,0	150,0	133,81660 (1)	123,59722	0,00
0,0	974,0	150,0	112,59580 (1)	98,59193	0,00
0,0	995,0	150,0	100,94960 (1)	87,34403	0,00
0,0	1016,0	150,0	94,16016 (1)	82,08427	0,00
0,0	1037,0	150,0	89,65963 (1)	77,89442	0,00
0,0	1058,0	150,0	84,18582 (1)	74,70385	0,00
0,0	1079,0	150,0	81,90948 (1)	71,41448	0,00
0,0	1100,0	150,0	78,29696 (1)	70,20789	0,00
0,0	1121,0	150,0	74,75229 (1)	69,44201	0,00
0,0	1142,0	150,0	72,85581 (1)	66,50246	0,00
0,0	1163,0	150,0	69,77512 (1)	63,76333	0,00
0,0	-286,0	171,0	35,56078 (1)	32,77459	0,00
0,0	-265,0	171,0	36,33632 (1)	32,76261	0,00
0,0	-244,0	171,0	36,27311 (1)	32,52080	0,00
0,0	-223,0	171,0	37,34597 (1)	33,64271	0,00
0,0	-202,0	171,0	37,20108 (1)	33,64154	0,00
0,0	-181,0	171,0	38,22271 (1)	34,56564	0,00
0,0	-160,0	171,0	39,17841 (1)	35,69016	0,00
0,0	-139,0	171,0	39,44198 (1)	35,12526	0,00
0,0	-118,0	171,0	40,79377 (1)	35,79526	0,00
0,0	-97,0	171,0	40,42513 (1)	36,73108	0,00
0,0	-76,0	171,0	41,63598 (1)	37,64734	0,00
0,0	-55,0	171,0	41,87209 (1)	38,26935	0,00
0,0	-34,0	171,0	43,92913 (1)	38,16445	0,00
0,0	-13,0	171,0	44,30751 (1)	39,64635	0,00
0,0	8,0	171,0	45,55998 (1)	40,35087	0,00
0,0	29,0	171,0	46,23696 (1)	41,15430	0,00
0,0	50,0	171,0	48,37053 (1)	41,95199	0,00
0,0	71,0	171,0	48,86108 (1)	42,89655	0,00
0,0	92,0	171,0	49,56258 (1)	43,47604	0,00
0,0	113,0	171,0	50,55902 (1)	45,12258	0,00
0,0	134,0	171,0	52,21532 (1)	46,09295	0,00
0,0	155,0	171,0	54,95012 (1)	47,30423	0,00
0,0	176,0	171,0	56,61434 (1)	49,64487	0,00
0,0	197,0	171,0	57,66308 (1)	51,13546	0,00
0,0	218,0	171,0	59,82981 (1)	52,58233	0,00

0,0	239,0	171,0	62,53241 (1)	55,86222	0,00
0,0	260,0	171,0	65,74679 (1)	59,15789	0,00
0,0	281,0	171,0	67,70501 (1)	62,02935	0,00
0,0	302,0	171,0	71,77665 (1)	65,23225	0,00
0,0	323,0	171,0	74,43804 (1)	67,71136	0,00
0,0	344,0	171,0	79,83070 (1)	72,37103	0,00
0,0	365,0	171,0	82,86478 (1)	76,64543	0,00
0,0	386,0	171,0	90,74561 (1)	83,83617	0,00
0,0	407,0	171,0	94,65104 (1)	87,15466	0,00
0,0	428,0	171,0	99,99029 (1)	93,99129	0,00
0,0	449,0	171,0	106,68073 (1)	100,45777	0,00
0,0	470,0	171,0	110,65887 (1)	105,88055	0,00
0,0	953,0	171,0	140,46393 (1)	129,38652	0,00
0,0	974,0	171,0	117,91741 (1)	103,48863	0,00
0,0	995,0	171,0	107,06571 (1)	93,29373	0,00
0,0	1016,0	171,0	99,20725 (1)	84,79703	0,00
0,0	1037,0	171,0	90,41684 (1)	80,02958	0,00
0,0	1058,0	171,0	86,72349 (1)	77,59420	0,00
0,0	1079,0	171,0	83,13259 (1)	76,62685	0,00
0,0	1100,0	171,0	80,02572 (1)	73,56075	0,00
0,0	1121,0	171,0	77,02258 (1)	71,12050	0,00
0,0	1142,0	171,0	72,17521 (1)	66,69119	0,00
0,0	1163,0	171,0	72,23111 (1)	65,49289	0,00
0,0	-286,0	192,0	33,89882 (1)	32,01743	0,00
0,0	-265,0	192,0	34,56792 (1)	32,38856	0,00
0,0	-244,0	192,0	34,83368 (1)	33,20875	0,00
0,0	-223,0	192,0	36,16452 (1)	34,20649	0,00
0,0	-202,0	192,0	38,15417 (1)	34,14442	0,00
0,0	-181,0	192,0	38,46257 (1)	34,24847	0,00
0,0	-160,0	192,0	39,12639 (1)	34,29589	0,00
0,0	-139,0	192,0	39,04251 (1)	35,30097	0,00
0,0	-118,0	192,0	39,97678 (1)	36,11888	0,00
0,0	-97,0	192,0	39,71463 (1)	36,22353	0,00
0,0	-76,0	192,0	41,28777 (1)	37,32859	0,00
0,0	-55,0	192,0	42,94757 (1)	37,08385	0,00
0,0	-34,0	192,0	42,68309 (1)	38,42147	0,00
0,0	-13,0	192,0	43,28422 (1)	39,45254	0,00
0,0	8,0	192,0	45,33389 (1)	40,27314	0,00
0,0	29,0	192,0	45,67553 (1)	41,04017	0,00
0,0	50,0	192,0	46,51437 (1)	42,02672	0,00
0,0	71,0	192,0	48,05867 (1)	42,54459	0,00
0,0	92,0	192,0	49,45561 (1)	44,33253	0,00
0,0	113,0	192,0	50,47136 (1)	45,07561	0,00
0,0	134,0	192,0	51,50480 (1)	45,94997	0,00
0,0	155,0	192,0	54,03179 (1)	47,41470	0,00
0,0	176,0	192,0	55,16001 (1)	49,36259	0,00
0,0	197,0	192,0	57,49615 (1)	50,86150	0,00
0,0	218,0	192,0	59,06587 (1)	53,67477	0,00
0,0	239,0	192,0	61,15505 (1)	55,91610	0,00
0,0	260,0	192,0	65,57618 (1)	58,53527	0,00
0,0	281,0	192,0	67,31099 (1)	60,42653	0,00
0,0	302,0	192,0	70,14486 (1)	63,61234	0,00
0,0	323,0	192,0	72,61047 (1)	66,58792	0,00
0,0	344,0	192,0	77,89397 (1)	69,65503	0,00
0,0	365,0	192,0	79,59546 (1)	73,11700	0,00
0,0	386,0	192,0	84,65587 (1)	78,55032	0,00
0,0	407,0	192,0	88,14407 (1)	81,79330	0,00
0,0	428,0	192,0	91,65640 (1)	86,55617	0,00
0,0	449,0	192,0	96,77969 (1)	92,05595	0,00
0,0	470,0	192,0	99,07794 (1)	94,66921	0,00
0,0	491,0	192,0	110,85357 (1)	107,37979	0,00
0,0	953,0	192,0	149,88405 (1)	137,40482	0,00
0,0	974,0	192,0	125,23590 (1)	107,59424	0,00
0,0	995,0	192,0	112,20744 (1)	95,30771	0,00

0,0	1016,0	192,0	101,89758 (1)	90,81544	0,00
0,0	1037,0	192,0	95,27620 (1)	86,24632	0,00
0,0	1058,0	192,0	90,81985 (1)	82,39064	0,00
0,0	1079,0	192,0	86,63581 (1)	80,58646	0,00
0,0	1100,0	192,0	82,15223 (1)	76,06521	0,00
0,0	1121,0	192,0	77,35661 (1)	71,96254	0,00
0,0	1142,0	192,0	75,73640 (1)	68,85311	0,00
0,0	1163,0	192,0	72,80383 (1)	65,34644	0,00
0,0	-286,0	213,0	35,44817 (1)	31,93038	0,00
0,0	-265,0	213,0	35,76315 (1)	32,73621	0,00
0,0	-244,0	213,0	35,67052 (1)	33,16775	0,00
0,0	-223,0	213,0	36,69980 (1)	33,54129	0,00
0,0	-202,0	213,0	36,72897 (1)	33,34406	0,00
0,0	-181,0	213,0	36,95786 (1)	34,06408	0,00
0,0	-160,0	213,0	38,67175 (1)	34,19283	0,00
0,0	-139,0	213,0	38,91866 (1)	35,39649	0,00
0,0	-118,0	213,0	40,37468 (1)	36,45612	0,00
0,0	-97,0	213,0	40,28856 (1)	36,45924	0,00
0,0	-76,0	213,0	40,26182 (1)	36,10970	0,00
0,0	-55,0	213,0	41,75305 (1)	37,69831	0,00
0,0	-34,0	213,0	41,88718 (1)	38,15237	0,00
0,0	-13,0	213,0	43,40597 (1)	39,61142	0,00
0,0	8,0	213,0	43,75104 (1)	39,73498	0,00
0,0	29,0	213,0	45,49093 (1)	41,14180	0,00
0,0	50,0	213,0	46,71572 (1)	41,83232	0,00
0,0	71,0	213,0	47,07432 (1)	42,55751	0,00
0,0	92,0	213,0	49,69227 (1)	43,99081	0,00
0,0	113,0	213,0	50,28880 (1)	44,61887	0,00
0,0	134,0	213,0	51,89592 (1)	45,52098	0,00
0,0	155,0	213,0	52,91312 (1)	47,19395	0,00
0,0	176,0	213,0	54,49090 (1)	49,33727	0,00
0,0	197,0	213,0	57,30095 (1)	51,11068	0,00
0,0	218,0	213,0	58,92430 (1)	51,85962	0,00
0,0	239,0	213,0	59,54379 (1)	53,28923	0,00
0,0	260,0	213,0	63,36255 (1)	56,83599	0,00
0,0	281,0	213,0	65,39892 (1)	58,96489	0,00
0,0	302,0	213,0	68,30712 (1)	61,63263	0,00
0,0	323,0	213,0	70,06779 (1)	63,37751	0,00
0,0	344,0	213,0	74,71665 (1)	67,89081	0,00
0,0	365,0	213,0	78,59905 (1)	72,02009	0,00
0,0	386,0	213,0	80,47928 (1)	74,21497	0,00
0,0	407,0	213,0	83,95742 (1)	78,92826	0,00
0,0	428,0	213,0	84,45876 (1)	80,14475	0,00
0,0	449,0	213,0	89,45305 (1)	85,42328	0,00
0,0	470,0	213,0	92,15333 (1)	88,16637	0,00
0,0	491,0	213,0	103,64679 (1)	95,92069	0,00
0,0	953,0	213,0	162,29805 (1)	148,85074	0,00
0,0	974,0	213,0	129,16893 (1)	113,38583	0,00
0,0	995,0	213,0	117,44057 (1)	104,15727	0,00
0,0	1016,0	213,0	106,75368 (1)	96,52634	0,00
0,0	1037,0	213,0	99,27611 (1)	92,33486	0,00
0,0	1058,0	213,0	93,14576 (1)	86,82272	0,00
0,0	1079,0	213,0	87,49158 (1)	81,49137	0,00
0,0	1100,0	213,0	84,69231 (1)	78,32151	0,00
0,0	1121,0	213,0	79,82408 (1)	73,56950	0,00
0,0	1142,0	213,0	76,51447 (1)	69,40247	0,00
0,0	1163,0	213,0	74,38810 (1)	67,31931	0,00
0,0	-286,0	234,0	33,52209 (1)	31,49001	0,00
0,0	-265,0	234,0	34,27648 (1)	31,97820	0,00
0,0	-244,0	234,0	34,40822 (1)	32,40780	0,00
0,0	-223,0	234,0	35,74701 (1)	32,86427	0,00
0,0	-202,0	234,0	36,53089 (1)	33,83598	0,00
0,0	-181,0	234,0	37,40857 (1)	33,95836	0,00
0,0	-160,0	234,0	37,02926 (1)	34,37252	0,00

0,0	-139,0	234,0	38,60905 (1)	34,61301	0,00
0,0	-118,0	234,0	39,99720 (1)	35,79201	0,00
0,0	-97,0	234,0	40,06845 (1)	35,59470	0,00
0,0	-76,0	234,0	41,24262 (1)	36,83984	0,00
0,0	-55,0	234,0	42,16833 (1)	38,15877	0,00
0,0	-34,0	234,0	41,79122 (1)	38,70615	0,00
0,0	-13,0	234,0	43,43130 (1)	39,22125	0,00
0,0	8,0	234,0	43,90573 (1)	39,48597	0,00
0,0	29,0	234,0	45,33723 (1)	40,71772	0,00
0,0	50,0	234,0	45,94460 (1)	42,15874	0,00
0,0	71,0	234,0	46,86825 (1)	42,81336	0,00
0,0	92,0	234,0	48,90050 (1)	44,37623	0,00
0,0	113,0	234,0	49,04015 (1)	44,59974	0,00
0,0	134,0	234,0	51,31690 (1)	45,95017	0,00
0,0	155,0	234,0	53,84537 (1)	47,99443	0,00
0,0	176,0	234,0	53,20819 (1)	48,12727	0,00
0,0	197,0	234,0	56,54240 (1)	50,82476	0,00
0,0	218,0	234,0	57,97252 (1)	52,37564	0,00
0,0	239,0	234,0	60,26248 (1)	53,45651	0,00
0,0	260,0	234,0	61,15633 (1)	55,12809	0,00
0,0	281,0	234,0	65,39183 (1)	58,66935	0,00
0,0	302,0	234,0	66,51997 (1)	60,05145	0,00
0,0	323,0	234,0	67,99609 (1)	61,56527	0,00
0,0	344,0	234,0	71,03366 (1)	64,46694	0,00
0,0	365,0	234,0	74,06611 (1)	67,86268	0,00
0,0	386,0	234,0	75,89828 (1)	70,86421	0,00
0,0	407,0	234,0	78,07591 (1)	73,58716	0,00
0,0	428,0	234,0	79,27216 (1)	74,61068	0,00
0,0	449,0	234,0	83,42718 (1)	78,87775	0,00
0,0	470,0	234,0	86,17142 (1)	83,29270	0,00
0,0	491,0	234,0	96,10324 (1)	91,03559	0,00
0,0	512,0	234,0	116,32525 (1)	105,85262	0,00
0,0	953,0	234,0	176,46281 (1)	162,03885	0,00
0,0	974,0	234,0	140,58012 (1)	124,78371	0,00
0,0	995,0	234,0	122,64552 (1)	111,64323	0,00
0,0	1016,0	234,0	108,38228 (1)	103,41047	0,00
0,0	1037,0	234,0	99,03584 (1)	94,87772	0,00
0,0	1058,0	234,0	93,90139 (1)	88,56012	0,00
0,0	1079,0	234,0	89,48286 (1)	83,79666	0,00
0,0	1100,0	234,0	82,97203 (1)	77,84698	0,00
0,0	1121,0	234,0	79,95180 (1)	73,55727	0,00
0,0	1142,0	234,0	77,06601 (1)	70,54633	0,00
0,0	1163,0	234,0	75,25805 (1)	67,02699	0,00
0,0	-286,0	255,0	34,80023 (1)	31,36952	0,00
0,0	-265,0	255,0	35,43218 (1)	31,89676	0,00
0,0	-244,0	255,0	34,28484 (1)	31,98525	0,00
0,0	-223,0	255,0	35,39563 (1)	32,86132	0,00
0,0	-202,0	255,0	36,48046 (1)	33,35635	0,00
0,0	-181,0	255,0	36,40673 (1)	33,92979	0,00
0,0	-160,0	255,0	36,92794 (1)	34,57288	0,00
0,0	-139,0	255,0	37,79489 (1)	35,07053	0,00
0,0	-118,0	255,0	38,86192 (1)	35,79202	0,00
0,0	-97,0	255,0	38,53461 (1)	35,92876	0,00
0,0	-76,0	255,0	40,37273 (1)	37,19508	0,00
0,0	-55,0	255,0	40,79618 (1)	37,55156	0,00
0,0	-34,0	255,0	42,71523 (1)	38,73064	0,00
0,0	-13,0	255,0	42,62113 (1)	39,13592	0,00
0,0	8,0	255,0	42,29063 (1)	39,20873	0,00
0,0	29,0	255,0	43,91182 (1)	40,79771	0,00
0,0	50,0	255,0	46,90714 (1)	42,39371	0,00
0,0	71,0	255,0	45,42856 (1)	42,02858	0,00
0,0	92,0	255,0	47,17943 (1)	43,70879	0,00
0,0	113,0	255,0	49,93063 (1)	44,79303	0,00
0,0	134,0	255,0	49,37598 (1)	45,69169	0,00

0,0	155,0	255,0	52,55940 (1)	47,21979	0,00
0,0	176,0	255,0	53,88413 (1)	48,84935	0,00
0,0	197,0	255,0	54,65988 (1)	48,85918	0,00
0,0	218,0	255,0	56,55011 (1)	51,08575	0,00
0,0	239,0	255,0	56,74752 (1)	52,41900	0,00
0,0	260,0	255,0	60,09860 (1)	54,25378	0,00
0,0	281,0	255,0	60,69786 (1)	55,63513	0,00
0,0	302,0	255,0	64,58273 (1)	59,08350	0,00
0,0	323,0	255,0	66,20812 (1)	60,10531	0,00
0,0	344,0	255,0	67,63412 (1)	62,70544	0,00
0,0	365,0	255,0	70,25194 (1)	65,58275	0,00
0,0	386,0	255,0	70,53857 (1)	65,52306	0,00
0,0	407,0	255,0	75,26904 (1)	70,42932	0,00
0,0	428,0	255,0	75,37822 (1)	71,59318	0,00
0,0	449,0	255,0	79,11432 (1)	75,75375	0,00
0,0	470,0	255,0	84,67289 (1)	79,94656	0,00
0,0	491,0	255,0	94,25659 (1)	86,16536	0,00
0,0	512,0	255,0	107,42087 (1)	97,75062	0,00
0,0	953,0	255,0	195,14214 (1)	181,54596	0,00
0,0	974,0	255,0	150,39903 (1)	138,88701	0,00
0,0	995,0	255,0	125,80407 (1)	120,83110	0,00
0,0	1016,0	255,0	111,93346 (1)	108,61486	0,00
0,0	1037,0	255,0	101,07226 (1)	97,11880	0,00
0,0	1058,0	255,0	95,86473 (1)	90,11001	0,00
0,0	1079,0	255,0	90,10288 (1)	84,90974	0,00
0,0	1100,0	255,0	89,07453 (1)	81,86467	0,00
0,0	1121,0	255,0	83,86195 (1)	77,78987	0,00
0,0	1142,0	255,0	78,24004 (1)	71,45080	0,00
0,0	1163,0	255,0	75,68632 (1)	67,45589	0,00
0,0	-286,0	276,0	33,38331 (1)	31,63512	0,00
0,0	-265,0	276,0	34,01653 (1)	32,05821	0,00
0,0	-244,0	276,0	35,30591 (1)	32,19341	0,00
0,0	-223,0	276,0	35,63448 (1)	32,27580	0,00
0,0	-202,0	276,0	36,23241 (1)	33,14018	0,00
0,0	-181,0	276,0	36,64007 (1)	34,17445	0,00
0,0	-160,0	276,0	36,96029 (1)	34,23489	0,00
0,0	-139,0	276,0	37,25554 (1)	34,57059	0,00
0,0	-118,0	276,0	38,51609 (1)	35,46280	0,00
0,0	-97,0	276,0	38,85843 (1)	35,94302	0,00
0,0	-76,0	276,0	39,76103 (1)	36,96313	0,00
0,0	-55,0	276,0	39,99209 (1)	36,85589	0,00
0,0	-34,0	276,0	40,93680 (1)	37,84991	0,00
0,0	-13,0	276,0	41,67152 (1)	38,61885	0,00
0,0	8,0	276,0	42,52130 (1)	39,33938	0,00
0,0	29,0	276,0	43,74741 (1)	40,25213	0,00
0,0	50,0	276,0	45,33410 (1)	42,11178	0,00
0,0	71,0	276,0	45,25112 (1)	42,50169	0,00
0,0	92,0	276,0	47,56824 (1)	43,58855	0,00
0,0	113,0	276,0	49,06273 (1)	44,86711	0,00
0,0	134,0	276,0	49,42590 (1)	45,77982	0,00
0,0	155,0	276,0	50,48052 (1)	46,38438	0,00
0,0	176,0	276,0	51,56817 (1)	48,05890	0,00
0,0	197,0	276,0	54,73881 (1)	50,19372	0,00
0,0	218,0	276,0	56,07051 (1)	50,72750	0,00
0,0	239,0	276,0	56,95351 (1)	52,18892	0,00
0,0	260,0	276,0	57,56268 (1)	52,64850	0,00
0,0	281,0	276,0	59,79706 (1)	54,99292	0,00
0,0	302,0	276,0	62,79982 (1)	58,10780	0,00
0,0	323,0	276,0	62,66289 (1)	58,24340	0,00
0,0	344,0	276,0	64,31177 (1)	59,89415	0,00
0,0	365,0	276,0	66,55578 (1)	62,63062	0,00
0,0	386,0	276,0	69,58145 (1)	65,46361	0,00
0,0	407,0	276,0	70,59170 (1)	66,84954	0,00
0,0	428,0	276,0	73,62705 (1)	70,28878	0,00

0,0	449,0	276,0	75,32230 (1)	72,91002	0,00
0,0	470,0	276,0	81,71455 (1)	77,36874	0,00
0,0	491,0	276,0	90,42747 (1)	82,73611	0,00
0,0	512,0	276,0	101,91518 (1)	91,78310	0,00
0,0	974,0	276,0	147,83063 (1)	145,86388	0,00
0,0	995,0	276,0	122,29124 (1)	120,01099	0,00
0,0	1016,0	276,0	109,28447 (1)	105,92879	0,00
0,0	1037,0	276,0	103,78392 (1)	99,32690	0,00
0,0	1058,0	276,0	99,54225 (1)	93,29724	0,00
0,0	1079,0	276,0	95,70233 (1)	88,84138	0,00
0,0	1100,0	276,0	87,89023 (1)	81,67362	0,00
0,0	1121,0	276,0	85,54048 (1)	77,89320	0,00
0,0	1142,0	276,0	81,51105 (1)	73,19727	0,00
0,0	1163,0	276,0	77,04581 (1)	70,22267	0,00
0,0	-286,0	297,0	34,35310 (1)	31,47271	0,00
0,0	-265,0	297,0	33,94197 (1)	31,75155	0,00
0,0	-244,0	297,0	34,50039 (1)	32,25288	0,00
0,0	-223,0	297,0	35,32705 (1)	32,81391	0,00
0,0	-202,0	297,0	35,72837 (1)	33,24572	0,00
0,0	-181,0	297,0	36,23210 (1)	33,53169	0,00
0,0	-160,0	297,0	36,93819 (1)	34,52897	0,00
0,0	-139,0	297,0	37,14114 (1)	34,79741	0,00
0,0	-118,0	297,0	38,58828 (1)	35,36145	0,00
0,0	-97,0	297,0	38,32673 (1)	35,72725	0,00
0,0	-76,0	297,0	39,70333 (1)	36,74499	0,00
0,0	-55,0	297,0	40,32283 (1)	37,50221	0,00
0,0	-34,0	297,0	41,58431 (1)	38,54516	0,00
0,0	-13,0	297,0	40,49027 (1)	38,03327	0,00
0,0	8,0	297,0	42,93452 (1)	39,87031	0,00
0,0	29,0	297,0	43,05256 (1)	39,92725	0,00
0,0	50,0	297,0	44,13300 (1)	40,98991	0,00
0,0	71,0	297,0	46,45594 (1)	42,65318	0,00
0,0	92,0	297,0	46,93367 (1)	43,29259	0,00
0,0	113,0	297,0	47,75280 (1)	44,74217	0,00
0,0	134,0	297,0	48,93038 (1)	45,35208	0,00
0,0	155,0	297,0	50,44770 (1)	46,66820	0,00
0,0	176,0	297,0	51,58434 (1)	47,87490	0,00
0,0	197,0	297,0	52,73009 (1)	49,30819	0,00
0,0	218,0	297,0	55,12487 (1)	50,56498	0,00
0,0	239,0	297,0	55,47778 (1)	52,41833	0,00
0,0	260,0	297,0	57,38456 (1)	53,62342	0,00
0,0	281,0	297,0	59,12025 (1)	54,91826	0,00
0,0	302,0	297,0	59,05236 (1)	55,93571	0,00
0,0	323,0	297,0	61,09102 (1)	57,42803	0,00
0,0	344,0	297,0	62,11322 (1)	59,12663	0,00
0,0	365,0	297,0	64,53502 (1)	61,65163	0,00
0,0	386,0	297,0	66,62959 (1)	62,79519	0,00
0,0	407,0	297,0	69,59954 (1)	65,20016	0,00
0,0	428,0	297,0	72,91415 (1)	68,22984	0,00
0,0	449,0	297,0	76,35305 (1)	70,34052	0,00
0,0	470,0	297,0	81,22880 (1)	75,73106	0,00
0,0	491,0	297,0	88,71379 (1)	80,41923	0,00
0,0	512,0	297,0	98,14554 (1)	87,37028	0,00
0,0	533,0	297,0	112,78255 (1)	102,80527	0,00
0,0	974,0	297,0	144,86607 (1)	140,94482	0,00
0,0	995,0	297,0	127,33938 (1)	120,93103	0,00
0,0	1016,0	297,0	117,25782 (1)	112,43810	0,00
0,0	1037,0	297,0	108,93859 (1)	102,98180	0,00
0,0	1058,0	297,0	102,46735 (1)	95,92359	0,00
0,0	1079,0	297,0	95,57844 (1)	87,89606	0,00
0,0	1100,0	297,0	93,73662 (1)	85,16741	0,00
0,0	1121,0	297,0	86,97111 (1)	79,73112	0,00
0,0	1142,0	297,0	82,82465 (1)	74,58549	0,00
0,0	1163,0	297,0	77,99558 (1)	70,47607	0,00

0,0	-286,0	318,0	33,86253 (1)	31,08132	0,00
0,0	-265,0	318,0	34,13839 (1)	31,37823	0,00
0,0	-244,0	318,0	34,74700 (1)	32,11190	0,00
0,0	-223,0	318,0	35,18294 (1)	32,50828	0,00
0,0	-202,0	318,0	34,78767 (1)	32,44845	0,00
0,0	-181,0	318,0	37,08619 (1)	33,69056	0,00
0,0	-160,0	318,0	37,34872 (1)	34,22283	0,00
0,0	-139,0	318,0	37,05304 (1)	34,87299	0,00
0,0	-118,0	318,0	37,88006 (1)	35,21697	0,00
0,0	-97,0	318,0	39,11494 (1)	35,96295	0,00
0,0	-76,0	318,0	38,73749 (1)	36,18380	0,00
0,0	-55,0	318,0	39,11779 (1)	36,64605	0,00
0,0	-34,0	318,0	41,13858 (1)	38,18344	0,00
0,0	-13,0	318,0	40,85587 (1)	38,33301	0,00
0,0	8,0	318,0	41,91580 (1)	38,94783	0,00
0,0	29,0	318,0	42,43257 (1)	39,82569	0,00
0,0	50,0	318,0	43,72952 (1)	41,01222	0,00
0,0	71,0	318,0	45,30081 (1)	41,98240	0,00
0,0	92,0	318,0	46,21487 (1)	43,33900	0,00
0,0	113,0	318,0	47,26194 (1)	43,84826	0,00
0,0	134,0	318,0	48,22648 (1)	44,54581	0,00
0,0	155,0	318,0	49,42731 (1)	46,10405	0,00
0,0	176,0	318,0	51,23336 (1)	47,73783	0,00
0,0	197,0	318,0	50,95156 (1)	48,25337	0,00
0,0	218,0	318,0	52,87491 (1)	50,23901	0,00
0,0	239,0	318,0	55,93110 (1)	52,14507	0,00
0,0	260,0	318,0	55,11684 (1)	52,23096	0,00
0,0	281,0	318,0	57,05008 (1)	53,89458	0,00
0,0	302,0	318,0	57,85809 (1)	55,30264	0,00
0,0	323,0	318,0	60,31163 (1)	57,23038	0,00
0,0	344,0	318,0	61,28698 (1)	57,73680	0,00
0,0	365,0	318,0	64,35680 (1)	60,83330	0,00
0,0	386,0	318,0	67,34297 (1)	62,67558	0,00
0,0	407,0	318,0	69,28912 (1)	63,46785	0,00
0,0	428,0	318,0	71,99026 (1)	67,07592	0,00
0,0	449,0	318,0	76,86893 (1)	69,62235	0,00
0,0	470,0	318,0	81,86664 (1)	73,72149	0,00
0,0	491,0	318,0	86,58645 (1)	77,60265	0,00
0,0	512,0	318,0	92,75172 (1)	86,14590	0,00
0,0	533,0	318,0	105,94077 (1)	96,81274	0,00
0,0	974,0	318,0	163,67047 (1)	153,01256	0,00
0,0	995,0	318,0	133,12979 (1)	128,89638	0,00
0,0	1016,0	318,0	123,95538 (1)	117,92393	0,00
0,0	1037,0	318,0	115,85828 (1)	109,73006	0,00
0,0	1058,0	318,0	105,97837 (1)	99,08649	0,00
0,0	1079,0	318,0	101,56154 (1)	92,41200	0,00
0,0	1100,0	318,0	93,78545 (1)	86,10837	0,00
0,0	1121,0	318,0	89,02007 (1)	81,55725	0,00
0,0	1142,0	318,0	85,98822 (1)	76,41920	0,00
0,0	1163,0	318,0	80,52585 (1)	72,64063	0,00
0,0	-286,0	339,0	34,03522 (1)	31,09097	0,00
0,0	-265,0	339,0	34,58598 (1)	31,60603	0,00
0,0	-244,0	339,0	34,14861 (1)	31,66677	0,00
0,0	-223,0	339,0	34,29305 (1)	32,18870	0,00
0,0	-202,0	339,0	34,83760 (1)	33,02823	0,00
0,0	-181,0	339,0	35,88422 (1)	33,41331	0,00
0,0	-160,0	339,0	36,03621 (1)	33,79225	0,00
0,0	-139,0	339,0	38,37815 (1)	35,34505	0,00
0,0	-118,0	339,0	37,96060 (1)	35,06579	0,00
0,0	-97,0	339,0	38,99936 (1)	36,26675	0,00
0,0	-76,0	339,0	39,38577 (1)	36,53759	0,00
0,0	-55,0	339,0	39,54029 (1)	37,17488	0,00
0,0	-34,0	339,0	40,45013 (1)	37,81737	0,00
0,0	-13,0	339,0	40,98547 (1)	38,19303	0,00

0,0	8,0	339,0	41,48535 (1)	38,80487	0,00
0,0	29,0	339,0	42,48169 (1)	39,63039	0,00
0,0	50,0	339,0	43,74443 (1)	40,98979	0,00
0,0	71,0	339,0	44,15599 (1)	41,58221	0,00
0,0	92,0	339,0	45,75439 (1)	42,58828	0,00
0,0	113,0	339,0	46,40469 (1)	43,36541	0,00
0,0	134,0	339,0	47,72033 (1)	44,85325	0,00
0,0	155,0	339,0	48,17242 (1)	45,54775	0,00
0,0	176,0	339,0	49,85867 (1)	46,61262	0,00
0,0	197,0	339,0	51,86748 (1)	48,41980	0,00
0,0	218,0	339,0	52,07571 (1)	49,01411	0,00
0,0	239,0	339,0	53,38098 (1)	50,49155	0,00
0,0	260,0	339,0	54,66478 (1)	52,04278	0,00
0,0	281,0	339,0	56,39770 (1)	53,56628	0,00
0,0	302,0	339,0	58,10351 (1)	54,95494	0,00
0,0	323,0	339,0	59,64044 (1)	56,43315	0,00
0,0	344,0	339,0	62,52488 (1)	58,58363	0,00
0,0	365,0	339,0	65,12520 (1)	59,78378	0,00
0,0	386,0	339,0	67,79993 (1)	62,38623	0,00
0,0	407,0	339,0	70,41496 (1)	62,82346	0,00
0,0	428,0	339,0	73,82328 (1)	66,08051	0,00
0,0	449,0	339,0	77,14926 (1)	69,63060	0,00
0,0	470,0	339,0	81,53854 (1)	71,53845	0,00
0,0	491,0	339,0	88,57609 (1)	75,64297	0,00
0,0	512,0	339,0	93,79652 (1)	83,39229	0,00
0,0	533,0	339,0	104,18335 (1)	93,11761	0,00
0,0	554,0	339,0	122,98190 (1)	111,18542	0,00
0,0	974,0	339,0	169,88112 (1)	165,66164	0,00
0,0	995,0	339,0	143,84427 (1)	139,47731	0,00
0,0	1016,0	339,0	132,58597 (1)	127,22014	0,00
0,0	1037,0	339,0	122,50391 (1)	115,85615	0,00
0,0	1058,0	339,0	111,91592 (1)	103,71011	0,00
0,0	1079,0	339,0	103,84684 (1)	96,84238	0,00
0,0	1100,0	339,0	98,18963 (1)	90,98282	0,00
0,0	1121,0	339,0	91,44632 (1)	81,91535	0,00
0,0	1142,0	339,0	85,32062 (1)	77,19724	0,00
0,0	1163,0	339,0	80,39994 (1)	74,14648	0,00
0,0	-286,0	360,0	33,36649 (1)	30,92519	0,00
0,0	-265,0	360,0	34,26347 (1)	31,58148	0,00
0,0	-244,0	360,0	34,53181 (1)	32,00348	0,00
0,0	-223,0	360,0	34,58684 (1)	32,15856	0,00
0,0	-202,0	360,0	35,36345 (1)	32,78206	0,00
0,0	-181,0	360,0	35,95528 (1)	33,54216	0,00
0,0	-160,0	360,0	36,07567 (1)	33,52890	0,00
0,0	-139,0	360,0	37,31982 (1)	34,51495	0,00
0,0	-118,0	360,0	37,15196 (1)	34,59811	0,00
0,0	-97,0	360,0	38,14610 (1)	35,57481	0,00
0,0	-76,0	360,0	38,11369 (1)	35,60003	0,00
0,0	-55,0	360,0	40,55994 (1)	37,42820	0,00
0,0	-34,0	360,0	39,32448 (1)	36,96357	0,00
0,0	-13,0	360,0	40,53163 (1)	37,61985	0,00
0,0	8,0	360,0	41,48861 (1)	38,99681	0,00
0,0	29,0	360,0	41,57634 (1)	39,26631	0,00
0,0	50,0	360,0	43,38781 (1)	40,36521	0,00
0,0	71,0	360,0	44,01318 (1)	41,02581	0,00
0,0	92,0	360,0	44,31360 (1)	41,71497	0,00
0,0	113,0	360,0	46,06313 (1)	43,03273	0,00
0,0	134,0	360,0	47,39182 (1)	44,44294	0,00
0,0	155,0	360,0	48,56218 (1)	45,55649	0,00
0,0	176,0	360,0	50,03470 (1)	46,97974	0,00
0,0	197,0	360,0	50,80625 (1)	47,34813	0,00
0,0	218,0	360,0	51,25246 (1)	48,72022	0,00
0,0	239,0	360,0	52,83318 (1)	50,14751	0,00
0,0	260,0	360,0	54,42960 (1)	51,36440	0,00

0,0	281,0	360,0	56,20447 (1)	52,75355	0,00
0,0	302,0	360,0	59,33386 (1)	54,41570	0,00
0,0	323,0	360,0	60,97290 (1)	55,78716	0,00
0,0	344,0	360,0	61,64434 (1)	56,94499	0,00
0,0	365,0	360,0	64,98544 (1)	58,84694	0,00
0,0	386,0	360,0	68,62613 (1)	61,10798	0,00
0,0	407,0	360,0	72,68748 (1)	63,38654	0,00
0,0	428,0	360,0	75,57752 (1)	66,09188	0,00
0,0	449,0	360,0	80,59435 (1)	70,34447	0,00
0,0	470,0	360,0	85,52655 (1)	74,60097	0,00
0,0	491,0	360,0	89,44077 (1)	77,92345	0,00
0,0	512,0	360,0	95,10589 (1)	83,57640	0,00
0,0	533,0	360,0	106,23156 (1)	92,97127	0,00
0,0	554,0	360,0	116,24602 (1)	105,58119	0,00
0,0	974,0	360,0	190,75420 (1)	185,82567	0,00
0,0	995,0	360,0	157,24228 (1)	152,02023	0,00
0,0	1016,0	360,0	141,56671 (1)	135,04538	0,00
0,0	1037,0	360,0	128,27304 (1)	121,35604	0,00
0,0	1058,0	360,0	116,04766 (1)	108,82898	0,00
0,0	1079,0	360,0	107,41280 (1)	99,31548	0,00
0,0	1100,0	360,0	97,84798 (1)	91,18368	0,00
0,0	1121,0	360,0	90,49092 (1)	84,74367	0,00
0,0	1142,0	360,0	85,31063 (1)	80,69823	0,00
0,0	1163,0	360,0	80,05629 (1)	74,66325	0,00
0,0	-286,0	381,0	33,33908 (1)	30,88393	0,00
0,0	-265,0	381,0	33,71601 (1)	31,09079	0,00
0,0	-244,0	381,0	34,48082 (1)	31,59900	0,00
0,0	-223,0	381,0	33,81035 (1)	31,51886	0,00
0,0	-202,0	381,0	34,43414 (1)	31,93632	0,00
0,0	-181,0	381,0	35,31415 (1)	32,86479	0,00
0,0	-160,0	381,0	35,75283 (1)	33,41451	0,00
0,0	-139,0	381,0	36,03482 (1)	33,66669	0,00
0,0	-118,0	381,0	36,92047 (1)	34,26151	0,00
0,0	-97,0	381,0	38,45066 (1)	35,59033	0,00
0,0	-76,0	381,0	38,10213 (1)	35,56862	0,00
0,0	-55,0	381,0	39,14124 (1)	36,42001	0,00
0,0	-34,0	381,0	39,72585 (1)	36,95090	0,00
0,0	-13,0	381,0	40,51421 (1)	37,45786	0,00
0,0	8,0	381,0	41,59562 (1)	38,91454	0,00
0,0	29,0	381,0	42,14600 (1)	39,29489	0,00
0,0	50,0	381,0	42,32314 (1)	39,78988	0,00
0,0	71,0	381,0	43,43718 (1)	40,63286	0,00
0,0	92,0	381,0	45,37577 (1)	42,21950	0,00
0,0	113,0	381,0	46,45581 (1)	42,69575	0,00
0,0	134,0	381,0	46,96872 (1)	43,63260	0,00
0,0	155,0	381,0	48,06970 (1)	44,68769	0,00
0,0	176,0	381,0	49,93699 (1)	46,18829	0,00
0,0	197,0	381,0	51,12142 (1)	47,27713	0,00
0,0	218,0	381,0	51,56317 (1)	47,63802	0,00
0,0	239,0	381,0	52,76832 (1)	49,56501	0,00
0,0	260,0	381,0	55,23804 (1)	51,88439	0,00
0,0	281,0	381,0	56,82182 (1)	52,48540	0,00
0,0	302,0	381,0	59,11944 (1)	53,27848	0,00
0,0	323,0	381,0	62,08522 (1)	54,84394	0,00
0,0	344,0	381,0	64,43429 (1)	57,86200	0,00
0,0	365,0	381,0	65,84541 (1)	59,28809	0,00
0,0	386,0	381,0	68,70940 (1)	60,62737	0,00
0,0	407,0	381,0	72,63607 (1)	63,81816	0,00
0,0	428,0	381,0	77,54828 (1)	69,75259	0,00
0,0	449,0	381,0	80,55257 (1)	71,65324	0,00
0,0	470,0	381,0	85,61351 (1)	75,88883	0,00
0,0	491,0	381,0	90,52248 (1)	80,11044	0,00
0,0	512,0	381,0	97,87975 (1)	87,77763	0,00
0,0	533,0	381,0	107,72341 (1)	95,54766	0,00

0,0	554,0	381,0	118,52486 (1)	107,73459	0,00
0,0	974,0	381,0	206,48557 (1)	197,82034	0,00
0,0	995,0	381,0	168,18843 (1)	165,29471	0,00
0,0	1016,0	381,0	146,58763 (1)	141,43494	0,00
0,0	1037,0	381,0	131,54468 (1)	124,71807	0,00
0,0	1058,0	381,0	116,39779 (1)	110,87337	0,00
0,0	1079,0	381,0	107,05271 (1)	100,95988	0,00
0,0	1100,0	381,0	97,20661 (1)	92,31610	0,00
0,0	1121,0	381,0	89,86597 (1)	84,70759	0,00
0,0	1142,0	381,0	85,37032 (1)	80,50552	0,00
0,0	1163,0	381,0	79,46392 (1)	74,34813	0,00
0,0	-286,0	402,0	32,59595 (1)	30,37869	0,00
0,0	-265,0	402,0	33,48223 (1)	30,93693	0,00
0,0	-244,0	402,0	33,97218 (1)	31,36135	0,00
0,0	-223,0	402,0	34,70886 (1)	32,43910	0,00
0,0	-202,0	402,0	35,35353 (1)	32,98116	0,00
0,0	-181,0	402,0	35,45038 (1)	32,69742	0,00
0,0	-160,0	402,0	35,89960 (1)	33,33654	0,00
0,0	-139,0	402,0	37,17176 (1)	34,19124	0,00
0,0	-118,0	402,0	38,09828 (1)	34,47923	0,00
0,0	-97,0	402,0	38,31757 (1)	35,31575	0,00
0,0	-76,0	402,0	39,22983 (1)	36,57329	0,00
0,0	-55,0	402,0	39,67164 (1)	36,68114	0,00
0,0	-34,0	402,0	40,52036 (1)	37,41295	0,00
0,0	-13,0	402,0	40,71416 (1)	37,67672	0,00
0,0	8,0	402,0	41,44076 (1)	38,56634	0,00
0,0	29,0	402,0	41,71378 (1)	38,89339	0,00
0,0	50,0	402,0	42,37075 (1)	39,91962	0,00
0,0	71,0	402,0	44,19881 (1)	40,66520	0,00
0,0	92,0	402,0	45,18898 (1)	41,37700	0,00
0,0	113,0	402,0	46,18220 (1)	42,56927	0,00
0,0	134,0	402,0	47,63578 (1)	43,57313	0,00
0,0	155,0	402,0	49,28145 (1)	44,64180	0,00
0,0	176,0	402,0	50,61087 (1)	45,86911	0,00
0,0	197,0	402,0	50,77610 (1)	45,70901	0,00
0,0	218,0	402,0	52,63018 (1)	47,47259	0,00
0,0	239,0	402,0	53,86490 (1)	49,23749	0,00
0,0	260,0	402,0	55,79246 (1)	50,71560	0,00
0,0	281,0	402,0	56,43708 (1)	52,29174	0,00
0,0	302,0	402,0	59,33957 (1)	53,28775	0,00
0,0	323,0	402,0	62,35249 (1)	54,73217	0,00
0,0	344,0	402,0	65,60444 (1)	56,49726	0,00
0,0	365,0	402,0	68,57136 (1)	58,52050	0,00
0,0	386,0	402,0	69,98002 (1)	61,58901	0,00
0,0	407,0	402,0	73,54601 (1)	65,16747	0,00
0,0	428,0	402,0	77,97417 (1)	69,47637	0,00
0,0	449,0	402,0	82,54777 (1)	71,59877	0,00
0,0	470,0	402,0	87,97297 (1)	78,39699	0,00
0,0	491,0	402,0	92,92565 (1)	84,01028	0,00
0,0	512,0	402,0	103,57205 (1)	91,56811	0,00
0,0	533,0	402,0	111,36170 (1)	100,71338	0,00
0,0	554,0	402,0	122,40228 (1)	113,23649	0,00
0,0	575,0	402,0	140,26074 (1)	129,39262	0,00
0,0	995,0	402,0	184,06894 (1)	178,73380	0,00
0,0	1016,0	402,0	148,90253 (1)	143,80518	0,00
0,0	1037,0	402,0	129,14052 (1)	122,13653	0,00
0,0	1058,0	402,0	115,28282 (1)	109,59418	0,00
0,0	1079,0	402,0	103,36021 (1)	97,66267	0,00
0,0	1100,0	402,0	96,66298 (1)	91,15004	0,00
0,0	1121,0	402,0	89,85828 (1)	84,52933	0,00
0,0	1142,0	402,0	83,16758 (1)	78,92487	0,00
0,0	1163,0	402,0	76,79798 (1)	73,00831	0,00
0,0	-286,0	423,0	32,69342 (1)	30,67501	0,00
0,0	-265,0	423,0	33,37128 (1)	31,69596	0,00

0,0	-244,0	423,0	33,86253 (1)	31,60679	0,00
0,0	-223,0	423,0	34,42576 (1)	31,85340	0,00
0,0	-202,0	423,0	34,75687 (1)	32,38734	0,00
0,0	-181,0	423,0	34,96691 (1)	32,63192	0,00
0,0	-160,0	423,0	35,48597 (1)	33,13517	0,00
0,0	-139,0	423,0	36,35817 (1)	33,88583	0,00
0,0	-118,0	423,0	36,66949 (1)	34,15497	0,00
0,0	-97,0	423,0	37,40474 (1)	34,71584	0,00
0,0	-76,0	423,0	37,72514 (1)	35,56306	0,00
0,0	-55,0	423,0	38,48688 (1)	35,59809	0,00
0,0	-34,0	423,0	39,86126 (1)	36,74399	0,00
0,0	-13,0	423,0	40,83339 (1)	38,00640	0,00
0,0	8,0	423,0	41,71289 (1)	37,50060	0,00
0,0	29,0	423,0	41,68596 (1)	38,73727	0,00
0,0	50,0	423,0	42,16174 (1)	38,86030	0,00
0,0	71,0	423,0	43,38736 (1)	39,95306	0,00
0,0	92,0	423,0	45,09952 (1)	41,44606	0,00
0,0	113,0	423,0	46,85085 (1)	42,23395	0,00
0,0	134,0	423,0	48,63363 (1)	43,29571	0,00
0,0	155,0	423,0	48,49085 (1)	44,40173	0,00
0,0	176,0	423,0	49,64763 (1)	45,73294	0,00
0,0	197,0	423,0	51,18906 (1)	46,49524	0,00
0,0	218,0	423,0	53,06914 (1)	47,57660	0,00
0,0	239,0	423,0	54,48000 (1)	48,56341	0,00
0,0	260,0	423,0	55,55897 (1)	50,27139	0,00
0,0	281,0	423,0	57,72902 (1)	51,40419	0,00
0,0	302,0	423,0	60,17725 (1)	52,24029	0,00
0,0	323,0	423,0	62,85120 (1)	53,01025	0,00
0,0	344,0	423,0	65,50642 (1)	56,93183	0,00
0,0	365,0	423,0	69,03340 (1)	59,60703	0,00
0,0	386,0	423,0	71,94238 (1)	61,28319	0,00
0,0	407,0	423,0	76,15075 (1)	63,81483	0,00
0,0	428,0	423,0	79,78551 (1)	68,74509	0,00
0,0	449,0	423,0	83,28086 (1)	72,48006	0,00
0,0	470,0	423,0	89,31805 (1)	78,35436	0,00
0,0	491,0	423,0	96,95748 (1)	84,98188	0,00
0,0	512,0	423,0	104,93723 (1)	91,40391	0,00
0,0	533,0	423,0	116,72414 (1)	102,18881	0,00
0,0	554,0	423,0	132,07343 (1)	116,81641	0,00
0,0	575,0	423,0	152,35022 (1)	139,63141	0,00
0,0	974,0	423,0	237,25154 (1)	167,50908	0,00
0,0	995,0	423,0	156,89191 (1)	143,22102	0,00
0,0	1016,0	423,0	127,76038 (1)	123,87366	0,00
0,0	1037,0	423,0	115,58346 (1)	111,79354	0,00
0,0	1058,0	423,0	105,77343 (1)	101,07333	0,00
0,0	1079,0	423,0	97,97011 (1)	93,56097	0,00
0,0	1100,0	423,0	90,08268 (1)	85,77558	0,00
0,0	1121,0	423,0	85,32122 (1)	81,86649	0,00
0,0	1142,0	423,0	79,99503 (1)	77,19251	0,00
0,0	1163,0	423,0	75,94138 (1)	73,70762	0,00
0,0	-286,0	444,0	32,58805 (1)	30,28626	0,00
0,0	-265,0	444,0	33,44703 (1)	30,52693	0,00
0,0	-244,0	444,0	33,60521 (1)	31,63618	0,00
0,0	-223,0	444,0	33,62017 (1)	31,80351	0,00
0,0	-202,0	444,0	34,18856 (1)	31,88214	0,00
0,0	-181,0	444,0	34,67272 (1)	32,67275	0,00
0,0	-160,0	444,0	35,22071 (1)	32,83686	0,00
0,0	-139,0	444,0	35,70774 (1)	33,50962	0,00
0,0	-118,0	444,0	36,68121 (1)	33,97320	0,00
0,0	-97,0	444,0	36,98472 (1)	34,61911	0,00
0,0	-76,0	444,0	37,73647 (1)	35,36074	0,00
0,0	-55,0	444,0	38,44387 (1)	36,03005	0,00
0,0	-34,0	444,0	39,30124 (1)	36,47952	0,00
0,0	-13,0	444,0	40,15574 (1)	36,84016	0,00

0,0	8,0	444,0	40,81936 (1)	37,97366	0,00
0,0	29,0	444,0	42,40356 (1)	38,52539	0,00
0,0	50,0	444,0	42,50504 (1)	39,43577	0,00
0,0	71,0	444,0	43,49233 (1)	39,91337	0,00
0,0	92,0	444,0	44,28057 (1)	41,42230	0,00
0,0	113,0	444,0	45,82714 (1)	41,74821	0,00
0,0	134,0	444,0	47,55920 (1)	43,31178	0,00
0,0	155,0	444,0	48,71765 (1)	44,60985	0,00
0,0	176,0	444,0	50,41684 (1)	45,71824	0,00
0,0	197,0	444,0	51,05643 (1)	45,95814	0,00
0,0	218,0	444,0	52,94007 (1)	46,83274	0,00
0,0	239,0	444,0	55,10532 (1)	47,38816	0,00
0,0	260,0	444,0	56,76302 (1)	49,52190	0,00
0,0	281,0	444,0	58,46167 (1)	50,39629	0,00
0,0	302,0	444,0	60,93338 (1)	52,75894	0,00
0,0	323,0	444,0	62,39511 (1)	53,23646	0,00
0,0	344,0	444,0	64,89631 (1)	54,91741	0,00
0,0	365,0	444,0	68,66750 (1)	57,75554	0,00
0,0	386,0	444,0	71,44715 (1)	59,48712	0,00
0,0	407,0	444,0	76,15488 (1)	63,12314	0,00
0,0	428,0	444,0	82,02491 (1)	68,70411	0,00
0,0	449,0	444,0	85,01459 (1)	71,76989	0,00
0,0	470,0	444,0	90,36287 (1)	76,62978	0,00
0,0	491,0	444,0	99,27240 (1)	85,71102	0,00
0,0	512,0	444,0	107,76543 (1)	93,70639	0,00
0,0	533,0	444,0	118,13045 (1)	101,07261	0,00
0,0	554,0	444,0	133,93211 (1)	116,41554	0,00
0,0	575,0	444,0	154,94473 (1)	136,81796	0,00
0,0	596,0	444,0	192,90610 (1)	169,57939	0,00
0,0	932,0	444,0	248,02332 (1)	169,98056	0,00
0,0	953,0	444,0	218,18208 (1)	152,96623	0,00
0,0	974,0	444,0	207,77744 (1)	134,57404	0,00
0,0	995,0	444,0	160,00194 (1)	120,14394	0,00
0,0	1016,0	444,0	127,91982 (1)	110,66884	0,00
0,0	1037,0	444,0	105,74432 (1)	100,98270	0,00
0,0	1058,0	444,0	98,51244 (1)	93,42777	0,00
0,0	1079,0	444,0	90,72562 (1)	88,64915	0,00
0,0	1100,0	444,0	86,53917 (1)	83,18726	0,00
0,0	1121,0	444,0	83,91210 (1)	78,18861	0,00
0,0	1142,0	444,0	79,09227 (1)	74,53773	0,00
0,0	1163,0	444,0	74,70268 (1)	71,25198	0,00
0,0	-286,0	465,0	32,76371 (1)	30,81009	0,00
0,0	-265,0	465,0	33,27864 (1)	31,12679	0,00
0,0	-244,0	465,0	33,28807 (1)	31,33559	0,00
0,0	-223,0	465,0	34,18623 (1)	32,21112	0,00
0,0	-202,0	465,0	34,49015 (1)	31,81995	0,00
0,0	-181,0	465,0	35,26127 (1)	32,13638	0,00
0,0	-160,0	465,0	36,13114 (1)	32,83553	0,00
0,0	-139,0	465,0	36,37864 (1)	33,98532	0,00
0,0	-118,0	465,0	36,93563 (1)	34,07147	0,00
0,0	-97,0	465,0	37,94363 (1)	34,98140	0,00
0,0	-76,0	465,0	39,06602 (1)	35,19768	0,00
0,0	-55,0	465,0	39,60160 (1)	35,82111	0,00
0,0	-34,0	465,0	39,89794 (1)	36,74788	0,00
0,0	-13,0	465,0	41,34009 (1)	37,02660	0,00
0,0	8,0	465,0	40,68282 (1)	37,00417	0,00
0,0	29,0	465,0	41,66683 (1)	38,56697	0,00
0,0	50,0	465,0	41,85239 (1)	38,85082	0,00
0,0	71,0	465,0	43,79706 (1)	39,73996	0,00
0,0	92,0	465,0	45,46018 (1)	40,75186	0,00
0,0	113,0	465,0	45,43830 (1)	40,64130	0,00
0,0	134,0	465,0	46,90969 (1)	42,89503	0,00
0,0	155,0	465,0	48,74925 (1)	43,77015	0,00
0,0	176,0	465,0	50,79515 (1)	44,46072	0,00

0,0	197,0	465,0	51,75707 (1)	46,51028	0,00
0,0	218,0	465,0	51,52813 (1)	45,17913	0,00
0,0	239,0	465,0	53,96263 (1)	47,81367	0,00
0,0	260,0	465,0	57,19544 (1)	48,43058	0,00
0,0	281,0	465,0	57,86546 (1)	50,44254	0,00
0,0	302,0	465,0	59,78537 (1)	51,63221	0,00
0,0	323,0	465,0	62,55479 (1)	53,09238	0,00
0,0	344,0	465,0	65,17572 (1)	55,90401	0,00
0,0	365,0	465,0	69,50795 (1)	58,91876	0,00
0,0	386,0	465,0	71,23830 (1)	60,87631	0,00
0,0	407,0	465,0	76,49207 (1)	65,77033	0,00
0,0	428,0	465,0	80,31618 (1)	69,16436	0,00
0,0	449,0	465,0	83,59950 (1)	71,11602	0,00
0,0	470,0	465,0	91,12955 (1)	76,61782	0,00
0,0	491,0	465,0	98,64668 (1)	82,26341	0,00
0,0	512,0	465,0	107,12830 (1)	92,92304	0,00
0,0	533,0	465,0	116,89082 (1)	103,20303	0,00
0,0	554,0	465,0	130,78796 (1)	115,23568	0,00
0,0	575,0	465,0	148,99841 (1)	136,07121	0,00
0,0	596,0	465,0	170,90585 (1)	158,87039	0,00
0,0	890,0	465,0	194,60887 (1)	165,38065	0,00
0,0	911,0	465,0	203,18611 (1)	144,59270	0,00
0,0	932,0	465,0	204,09271 (1)	134,49458	0,00
0,0	953,0	465,0	193,57397 (1)	127,50535	0,00
0,0	974,0	465,0	187,04466 (1)	117,61572	0,00
0,0	995,0	465,0	158,79701 (1)	109,22003	0,00
0,0	1016,0	465,0	129,12265 (1)	104,61430	0,00
0,0	1037,0	465,0	109,50491 (1)	97,76434	0,00
0,0	1058,0	465,0	96,28788 (1)	90,93788	0,00
0,0	1079,0	465,0	90,86715 (1)	83,38113	0,00
0,0	1100,0	465,0	87,88019 (1)	80,75666	0,00
0,0	1121,0	465,0	82,40048 (1)	77,21181	0,00
0,0	1142,0	465,0	79,77447 (1)	71,50228	0,00
0,0	1163,0	465,0	78,19468 (1)	69,54473	0,00
0,0	-286,0	486,0	32,15456 (1)	29,69397	0,00
0,0	-265,0	486,0	33,18488 (1)	30,63097	0,00
0,0	-244,0	486,0	33,79911 (1)	30,94336	0,00
0,0	-223,0	486,0	34,04667 (1)	31,61280	0,00
0,0	-202,0	486,0	34,43812 (1)	32,16828	0,00
0,0	-181,0	486,0	34,97568 (1)	32,37626	0,00
0,0	-160,0	486,0	36,06722 (1)	32,25452	0,00
0,0	-139,0	486,0	37,00774 (1)	32,77834	0,00
0,0	-118,0	486,0	36,70601 (1)	34,16899	0,00
0,0	-97,0	486,0	37,21986 (1)	34,40993	0,00
0,0	-76,0	486,0	37,80240 (1)	34,98568	0,00
0,0	-55,0	486,0	38,74321 (1)	35,69641	0,00
0,0	-34,0	486,0	39,97956 (1)	35,59257	0,00
0,0	-13,0	486,0	40,54630 (1)	36,48076	0,00
0,0	8,0	486,0	41,01786 (1)	37,18283	0,00
0,0	29,0	486,0	42,46915 (1)	38,25027	0,00
0,0	50,0	486,0	42,16681 (1)	39,01216	0,00
0,0	71,0	486,0	43,41382 (1)	39,68275	0,00
0,0	92,0	486,0	45,12798 (1)	39,86148	0,00
0,0	113,0	486,0	46,36728 (1)	41,64269	0,00
0,0	134,0	486,0	47,35144 (1)	41,93251	0,00
0,0	155,0	486,0	49,43184 (1)	43,15750	0,00
0,0	176,0	486,0	48,96251 (1)	44,05793	0,00
0,0	197,0	486,0	51,11993 (1)	46,40573	0,00
0,0	218,0	486,0	52,54716 (1)	46,46453	0,00
0,0	239,0	486,0	54,31668 (1)	46,38265	0,00
0,0	260,0	486,0	55,98590 (1)	48,50127	0,00
0,0	281,0	486,0	59,21849 (1)	50,03425	0,00
0,0	302,0	486,0	59,81130 (1)	51,54288	0,00
0,0	323,0	486,0	62,54420 (1)	53,97203	0,00

0,0	344,0	486,0	65,16138 (1)	54,64486	0,00
0,0	365,0	486,0	69,52638 (1)	58,46856	0,00
0,0	386,0	486,0	71,98322 (1)	61,06075	0,00
0,0	407,0	486,0	75,25719 (1)	64,75297	0,00
0,0	428,0	486,0	80,15882 (1)	70,14188	0,00
0,0	449,0	486,0	84,62034 (1)	73,61900	0,00
0,0	470,0	486,0	90,71779 (1)	80,82722	0,00
0,0	491,0	486,0	95,77663 (1)	83,63508	0,00
0,0	512,0	486,0	102,30971 (1)	93,44719	0,00
0,0	533,0	486,0	112,34729 (1)	103,84219	0,00
0,0	554,0	486,0	122,30283 (1)	114,30353	0,00
0,0	575,0	486,0	132,23920 (1)	125,97736	0,00
0,0	596,0	486,0	146,93291 (1)	141,21892	0,00
0,0	827,0	486,0	187,04202 (1)	183,13538	0,00
0,0	848,0	486,0	161,48685 (1)	153,48468	0,00
0,0	869,0	486,0	158,64772 (1)	141,01189	0,00
0,0	890,0	486,0	165,75084 (1)	133,44101	0,00
0,0	911,0	486,0	176,89180 (1)	121,25626	0,00
0,0	932,0	486,0	180,17241 (1)	115,45049	0,00
0,0	953,0	486,0	177,01094 (1)	111,44112	0,00
0,0	974,0	486,0	166,83633 (1)	105,60234	0,00
0,0	995,0	486,0	149,58177 (1)	101,11682	0,00
0,0	1016,0	486,0	130,04544 (1)	96,34161	0,00
0,0	1037,0	486,0	112,54011 (1)	94,55405	0,00
0,0	1058,0	486,0	96,64878 (1)	89,45670	0,00
0,0	1079,0	486,0	90,26073 (1)	83,40742	0,00
0,0	1100,0	486,0	86,16082 (1)	79,14159	0,00
0,0	1121,0	486,0	83,69971 (1)	75,04540	0,00
0,0	1142,0	486,0	81,90089 (1)	72,06047	0,00
0,0	1163,0	486,0	76,96125 (1)	68,65132	0,00
0,0	-286,0	507,0	32,61969 (1)	30,27391	0,00
0,0	-265,0	507,0	32,84122 (1)	30,47811	0,00
0,0	-244,0	507,0	33,46542 (1)	31,16415	0,00
0,0	-223,0	507,0	34,95012 (1)	31,70903	0,00
0,0	-202,0	507,0	35,68850 (1)	31,83310	0,00
0,0	-181,0	507,0	35,82385 (1)	32,44318	0,00
0,0	-160,0	507,0	36,37383 (1)	32,72835	0,00
0,0	-139,0	507,0	36,34420 (1)	33,21687	0,00
0,0	-118,0	507,0	36,88812 (1)	33,38890	0,00
0,0	-97,0	507,0	37,08522 (1)	34,46506	0,00
0,0	-76,0	507,0	38,78695 (1)	34,74346	0,00
0,0	-55,0	507,0	39,70746 (1)	35,72915	0,00
0,0	-34,0	507,0	40,01031 (1)	35,64635	0,00
0,0	-13,0	507,0	40,10360 (1)	36,77568	0,00
0,0	8,0	507,0	40,90473 (1)	37,97666	0,00
0,0	29,0	507,0	42,59732 (1)	38,05970	0,00
0,0	50,0	507,0	42,82272 (1)	38,67332	0,00
0,0	71,0	507,0	42,71521 (1)	38,79046	0,00
0,0	92,0	507,0	44,29958 (1)	39,84996	0,00
0,0	113,0	507,0	45,93564 (1)	41,56465	0,00
0,0	134,0	507,0	48,07047 (1)	42,24828	0,00
0,0	155,0	507,0	48,46636 (1)	42,68277	0,00
0,0	176,0	507,0	49,42489 (1)	44,12044	0,00
0,0	197,0	507,0	52,06641 (1)	44,99883	0,00
0,0	218,0	507,0	52,99570 (1)	46,12236	0,00
0,0	239,0	507,0	53,71054 (1)	46,27825	0,00
0,0	260,0	507,0	56,64599 (1)	48,29633	0,00
0,0	281,0	507,0	59,61377 (1)	51,98627	0,00
0,0	302,0	507,0	60,53883 (1)	53,22449	0,00
0,0	323,0	507,0	63,27420 (1)	56,15290	0,00
0,0	344,0	507,0	65,90012 (1)	57,94203	0,00
0,0	365,0	507,0	69,90560 (1)	60,11777	0,00
0,0	386,0	507,0	71,41370 (1)	62,64877	0,00
0,0	407,0	507,0	74,69897 (1)	65,17502	0,00

0,0	428,0	507,0	78,33521 (1)	69,31691	0,00
0,0	449,0	507,0	83,00582 (1)	74,62226	0,00
0,0	470,0	507,0	87,96724 (1)	80,03121	0,00
0,0	491,0	507,0	92,39451 (1)	85,47063	0,00
0,0	512,0	507,0	99,20957 (1)	92,84259	0,00
0,0	533,0	507,0	104,61401 (1)	99,17554	0,00
0,0	554,0	507,0	109,96520 (1)	105,21660	0,00
0,0	575,0	507,0	118,67545 (1)	114,02823	0,00
0,0	596,0	507,0	123,09399 (1)	120,27419	0,00
0,0	617,0	507,0	132,69078 (1)	130,48625	0,00
0,0	785,0	507,0	177,45589 (1)	171,68257	0,00
0,0	806,0	507,0	157,64461 (1)	144,72569	0,00
0,0	827,0	507,0	141,70743 (1)	134,51974	0,00
0,0	848,0	507,0	139,11253 (1)	130,07860	0,00
0,0	869,0	507,0	140,58134 (1)	120,79791	0,00
0,0	890,0	507,0	150,40367 (1)	113,29129	0,00
0,0	911,0	507,0	158,68787 (1)	108,33504	0,00
0,0	932,0	507,0	161,93536 (1)	104,54813	0,00
0,0	953,0	507,0	160,96063 (1)	99,30829	0,00
0,0	974,0	507,0	152,99139 (1)	96,49271	0,00
0,0	995,0	507,0	142,69751 (1)	93,34954	0,00
0,0	1016,0	507,0	126,26851 (1)	91,59054	0,00
0,0	1037,0	507,0	112,29326 (1)	87,84261	0,00
0,0	1058,0	507,0	99,35000 (1)	85,12457	0,00
0,0	1079,0	507,0	90,19762 (1)	81,83763	0,00
0,0	1100,0	507,0	85,32510 (1)	77,35049	0,00
0,0	1121,0	507,0	83,10480 (1)	73,15398	0,00
0,0	1142,0	507,0	81,35394 (1)	71,55000	0,00
0,0	1163,0	507,0	76,04444 (1)	67,38901	0,00
0,0	-286,0	528,0	32,70896 (1)	30,03973	0,00
0,0	-265,0	528,0	32,88865 (1)	30,16286	0,00
0,0	-244,0	528,0	33,16933 (1)	30,43180	0,00
0,0	-223,0	528,0	32,98805 (1)	31,08987	0,00
0,0	-202,0	528,0	33,42770 (1)	31,50435	0,00
0,0	-181,0	528,0	34,18266 (1)	31,48035	0,00
0,0	-160,0	528,0	35,00596 (1)	32,36808	0,00
0,0	-139,0	528,0	35,38593 (1)	32,66032	0,00
0,0	-118,0	528,0	36,26142 (1)	33,50161	0,00
0,0	-97,0	528,0	36,34105 (1)	33,95261	0,00
0,0	-76,0	528,0	37,64706 (1)	34,68176	0,00
0,0	-55,0	528,0	39,66378 (1)	35,22024	0,00
0,0	-34,0	528,0	40,56890 (1)	36,57819	0,00
0,0	-13,0	528,0	42,36285 (1)	36,58787	0,00
0,0	8,0	528,0	42,00455 (1)	37,16571	0,00
0,0	29,0	528,0	41,98146 (1)	38,07459	0,00
0,0	50,0	528,0	42,48069 (1)	38,25170	0,00
0,0	71,0	528,0	43,14030 (1)	39,04559	0,00
0,0	92,0	528,0	45,48133 (1)	40,34975	0,00
0,0	113,0	528,0	45,14297 (1)	40,07549	0,00
0,0	134,0	528,0	46,85221 (1)	41,49618	0,00
0,0	155,0	528,0	49,00273 (1)	42,23766	0,00
0,0	176,0	528,0	50,56661 (1)	43,25929	0,00
0,0	197,0	528,0	51,01672 (1)	45,01656	0,00
0,0	218,0	528,0	53,02342 (1)	45,17850	0,00
0,0	239,0	528,0	54,51510 (1)	47,47167	0,00
0,0	260,0	528,0	56,21004 (1)	49,17189	0,00
0,0	281,0	528,0	58,47381 (1)	50,74521	0,00
0,0	302,0	528,0	61,53018 (1)	52,89075	0,00
0,0	323,0	528,0	63,44540 (1)	55,92644	0,00
0,0	344,0	528,0	65,39605 (1)	57,94450	0,00
0,0	365,0	528,0	68,06326 (1)	60,53564	0,00
0,0	386,0	528,0	70,74333 (1)	63,81874	0,00
0,0	407,0	528,0	73,23608 (1)	65,78857	0,00
0,0	428,0	528,0	77,72443 (1)	70,89069	0,00

0,0	449,0	528,0	80,87242 (1)	74,84557	0,00
0,0	470,0	528,0	85,60366 (1)	79,67052	0,00
0,0	491,0	528,0	88,52410 (1)	83,99519	0,00
0,0	512,0	528,0	94,20643 (1)	88,83861	0,00
0,0	533,0	528,0	95,45004 (1)	91,05187	0,00
0,0	554,0	528,0	103,84253 (1)	100,28014	0,00
0,0	575,0	528,0	105,62949 (1)	103,17793	0,00
0,0	596,0	528,0	111,13893 (1)	108,81229	0,00
0,0	617,0	528,0	121,20902 (1)	117,96133	0,00
0,0	743,0	528,0	197,97865 (1)	174,02028	0,00
0,0	764,0	528,0	163,43404 (1)	139,00317	0,00
0,0	785,0	528,0	148,15041 (1)	128,05922	0,00
0,0	806,0	528,0	139,08032 (1)	121,40241	0,00
0,0	827,0	528,0	128,95490 (1)	119,68497	0,00
0,0	848,0	528,0	127,98330 (1)	118,00137	0,00
0,0	869,0	528,0	133,06184 (1)	114,49428	0,00
0,0	890,0	528,0	139,65514 (1)	107,38803	0,00
0,0	911,0	528,0	144,75819 (1)	101,83538	0,00
0,0	932,0	528,0	149,43034 (1)	97,13028	0,00
0,0	953,0	528,0	147,65361 (1)	93,83008	0,00
0,0	974,0	528,0	141,47662 (1)	91,62989	0,00
0,0	995,0	528,0	134,06587 (1)	87,93867	0,00
0,0	1016,0	528,0	122,66903 (1)	85,27839	0,00
0,0	1037,0	528,0	111,74592 (1)	83,90251	0,00
0,0	1058,0	528,0	99,85151 (1)	82,44714	0,00
0,0	1079,0	528,0	89,06985 (1)	80,38184	0,00
0,0	1100,0	528,0	82,20029 (1)	76,50761	0,00
0,0	1121,0	528,0	80,46055 (1)	73,69942	0,00
0,0	1142,0	528,0	79,71274 (1)	69,75506	0,00
0,0	1163,0	528,0	76,66028 (1)	67,33848	0,00
0,0	-286,0	549,0	31,98489 (1)	29,54940	0,00
0,0	-265,0	549,0	32,48414 (1)	30,18870	0,00
0,0	-244,0	549,0	33,85513 (1)	30,71141	0,00
0,0	-223,0	549,0	33,65747 (1)	31,31619	0,00
0,0	-202,0	549,0	34,43604 (1)	31,84018	0,00
0,0	-181,0	549,0	35,88434 (1)	31,72213	0,00
0,0	-160,0	549,0	35,51773 (1)	32,61971	0,00
0,0	-139,0	549,0	35,67136 (1)	33,09592	0,00
0,0	-118,0	549,0	36,68551 (1)	34,03313	0,00
0,0	-97,0	549,0	37,72527 (1)	33,47920	0,00
0,0	-76,0	549,0	38,39495 (1)	33,77694	0,00
0,0	-55,0	549,0	37,40580 (1)	35,30937	0,00
0,0	-34,0	549,0	38,19651 (1)	35,49715	0,00
0,0	-13,0	549,0	40,70699 (1)	35,81414	0,00
0,0	8,0	549,0	43,06667 (1)	37,16880	0,00
0,0	29,0	549,0	42,31383 (1)	38,01703	0,00
0,0	50,0	549,0	43,11770 (1)	38,58247	0,00
0,0	71,0	549,0	43,23658 (1)	39,34552	0,00
0,0	92,0	549,0	44,41982 (1)	39,42682	0,00
0,0	113,0	549,0	45,49337 (1)	41,09665	0,00
0,0	134,0	549,0	46,82667 (1)	40,81473	0,00
0,0	155,0	549,0	48,51458 (1)	41,86634	0,00
0,0	176,0	549,0	50,73977 (1)	43,55262	0,00
0,0	197,0	549,0	53,03476 (1)	44,96866	0,00
0,0	218,0	549,0	52,89174 (1)	45,72501	0,00
0,0	239,0	549,0	54,02508 (1)	46,85703	0,00
0,0	260,0	549,0	55,72741 (1)	50,01110	0,00
0,0	281,0	549,0	57,88115 (1)	51,19728	0,00
0,0	302,0	549,0	60,16669 (1)	53,67921	0,00
0,0	323,0	549,0	61,44131 (1)	56,14871	0,00
0,0	344,0	549,0	64,36491 (1)	57,98622	0,00
0,0	365,0	549,0	66,85933 (1)	60,53094	0,00
0,0	386,0	549,0	69,48993 (1)	64,47092	0,00
0,0	407,0	549,0	72,89880 (1)	67,45242	0,00

0,0	428,0	549,0	77,04208 (1)	71,99049	0,00
0,0	449,0	549,0	78,74988 (1)	73,65534	0,00
0,0	470,0	549,0	82,55310 (1)	78,04110	0,00
0,0	491,0	549,0	85,93634 (1)	81,21153	0,00
0,0	512,0	549,0	88,43710 (1)	85,08560	0,00
0,0	533,0	549,0	92,52492 (1)	89,29423	0,00
0,0	554,0	549,0	97,46352 (1)	94,98156	0,00
0,0	575,0	549,0	98,12179 (1)	96,59377	0,00
0,0	596,0	549,0	104,26410 (1)	102,86162	0,00
0,0	617,0	549,0	119,51002 (1)	116,82835	0,00
0,0	701,0	549,0	191,91528 (1)	171,61531	0,00
0,0	722,0	549,0	171,58159 (1)	139,02975	0,00
0,0	743,0	549,0	154,75304 (1)	125,33595	0,00
0,0	764,0	549,0	145,25833 (1)	117,69311	0,00
0,0	785,0	549,0	134,32120 (1)	115,03178	0,00
0,0	806,0	549,0	127,75315 (1)	111,09367	0,00
0,0	827,0	549,0	119,59429 (1)	110,20172	0,00
0,0	848,0	549,0	121,70999 (1)	110,64777	0,00
0,0	869,0	549,0	125,74181 (1)	106,90636	0,00
0,0	890,0	549,0	131,98213 (1)	103,58709	0,00
0,0	911,0	549,0	134,30557 (1)	96,38824	0,00
0,0	932,0	549,0	138,49130 (1)	92,53724	0,00
0,0	953,0	549,0	137,92123 (1)	90,68121	0,00
0,0	974,0	549,0	134,26883 (1)	88,30688	0,00
0,0	995,0	549,0	127,30284 (1)	84,42519	0,00
0,0	1016,0	549,0	118,97594 (1)	81,14311	0,00
0,0	1037,0	549,0	109,50880 (1)	80,69176	0,00
0,0	1058,0	549,0	99,05680 (1)	79,47334	0,00
0,0	1079,0	549,0	91,19026 (1)	77,28039	0,00
0,0	1100,0	549,0	83,04638 (1)	75,61517	0,00
0,0	1121,0	549,0	78,60996 (1)	72,89568	0,00
0,0	1142,0	549,0	76,92063 (1)	69,17749	0,00
0,0	1163,0	549,0	74,89893 (1)	66,57907	0,00
0,0	-286,0	570,0	32,62850 (1)	30,02134	0,00
0,0	-265,0	570,0	32,28550 (1)	30,49939	0,00
0,0	-244,0	570,0	33,88387 (1)	31,03832	0,00
0,0	-223,0	570,0	34,23448 (1)	31,25527	0,00
0,0	-202,0	570,0	33,87023 (1)	31,51257	0,00
0,0	-181,0	570,0	34,43279 (1)	32,15979	0,00
0,0	-160,0	570,0	35,44097 (1)	32,11145	0,00
0,0	-139,0	570,0	36,61060 (1)	33,30488	0,00
0,0	-118,0	570,0	37,59527 (1)	33,15732	0,00
0,0	-97,0	570,0	37,17602 (1)	34,00253	0,00
0,0	-76,0	570,0	37,95751 (1)	34,21056	0,00
0,0	-55,0	570,0	38,23180 (1)	35,32001	0,00
0,0	-34,0	570,0	39,15929 (1)	35,47934	0,00
0,0	-13,0	570,0	40,02273 (1)	36,06971	0,00
0,0	8,0	570,0	42,02805 (1)	36,80862	0,00
0,0	29,0	570,0	41,49094 (1)	37,43813	0,00
0,0	50,0	570,0	43,45207 (1)	39,18198	0,00
0,0	71,0	570,0	44,15856 (1)	39,32712	0,00
0,0	92,0	570,0	44,17761 (1)	40,21652	0,00
0,0	113,0	570,0	45,90231 (1)	40,39646	0,00
0,0	134,0	570,0	47,10165 (1)	40,31506	0,00
0,0	155,0	570,0	48,14771 (1)	42,15877	0,00
0,0	176,0	570,0	48,90003 (1)	44,21466	0,00
0,0	197,0	570,0	51,63871 (1)	46,48424	0,00
0,0	218,0	570,0	53,10693 (1)	48,16843	0,00
0,0	239,0	570,0	53,34759 (1)	48,07768	0,00
0,0	260,0	570,0	55,50996 (1)	49,57720	0,00
0,0	281,0	570,0	57,44712 (1)	51,17919	0,00
0,0	302,0	570,0	60,99010 (1)	55,08548	0,00
0,0	323,0	570,0	61,46275 (1)	56,48837	0,00
0,0	344,0	570,0	63,32659 (1)	57,69571	0,00

0,0	365,0	570,0	67,40491 (1)	62,67130	0,00
0,0	386,0	570,0	69,60644 (1)	64,03991	0,00
0,0	407,0	570,0	71,78144 (1)	65,65131	0,00
0,0	428,0	570,0	73,19580 (1)	67,67006	0,00
0,0	449,0	570,0	76,56348 (1)	71,65790	0,00
0,0	470,0	570,0	80,88807 (1)	76,33617	0,00
0,0	491,0	570,0	82,16246 (1)	78,10406	0,00
0,0	512,0	570,0	86,05441 (1)	82,49457	0,00
0,0	533,0	570,0	89,04131 (1)	86,54362	0,00
0,0	554,0	570,0	94,17917 (1)	91,85204	0,00
0,0	575,0	570,0	101,28621 (1)	97,19314	0,00
0,0	596,0	570,0	112,73118 (1)	108,75559	0,00
0,0	617,0	570,0	134,02864 (1)	127,34618	0,00
0,0	638,0	570,0	161,62338 (1)	154,30750	0,00
0,0	659,0	570,0	188,01050 (1)	166,33237	0,00
0,0	680,0	570,0	230,74704 (1)	160,04460	0,00
0,0	701,0	570,0	172,14882 (1)	133,51245	0,00
0,0	722,0	570,0	149,05910 (1)	113,63598	0,00
0,0	743,0	570,0	139,73267 (1)	108,86575	0,00
0,0	764,0	570,0	133,19031 (1)	105,42368	0,00
0,0	785,0	570,0	125,75387 (1)	102,40778	0,00
0,0	806,0	570,0	119,69627 (1)	102,19942	0,00
0,0	827,0	570,0	115,70960 (1)	103,78725	0,00
0,0	848,0	570,0	113,32844 (1)	102,99676	0,00
0,0	869,0	570,0	116,71304 (1)	100,89138	0,00
0,0	890,0	570,0	122,37164 (1)	97,32079	0,00
0,0	911,0	570,0	126,34232 (1)	95,57530	0,00
0,0	932,0	570,0	129,35858 (1)	91,73057	0,00
0,0	953,0	570,0	127,76709 (1)	87,43517	0,00
0,0	974,0	570,0	125,70015 (1)	84,06009	0,00
0,0	995,0	570,0	119,85318 (1)	81,87295	0,00
0,0	1016,0	570,0	115,68295 (1)	78,66367	0,00
0,0	1037,0	570,0	106,95644 (1)	77,55322	0,00
0,0	1058,0	570,0	98,47492 (1)	76,30489	0,00
0,0	1079,0	570,0	90,55917 (1)	74,93412	0,00
0,0	1100,0	570,0	84,06628 (1)	72,06541	0,00
0,0	1121,0	570,0	78,22218 (1)	71,76248	0,00
0,0	1142,0	570,0	75,54964 (1)	68,34707	0,00
0,0	1163,0	570,0	74,39948 (1)	66,13929	0,00
0,0	-286,0	591,0	32,30183 (1)	29,74769	0,00
0,0	-265,0	591,0	32,88875 (1)	30,38417	0,00
0,0	-244,0	591,0	33,25133 (1)	30,99829	0,00
0,0	-223,0	591,0	33,29155 (1)	31,20919	0,00
0,0	-202,0	591,0	34,10072 (1)	31,40631	0,00
0,0	-181,0	591,0	35,06932 (1)	32,14377	0,00
0,0	-160,0	591,0	34,73156 (1)	32,67735	0,00
0,0	-139,0	591,0	35,58966 (1)	32,69274	0,00
0,0	-118,0	591,0	36,01494 (1)	33,68390	0,00
0,0	-97,0	591,0	37,00373 (1)	33,80667	0,00
0,0	-76,0	591,0	37,49105 (1)	33,98447	0,00
0,0	-55,0	591,0	38,37534 (1)	34,94511	0,00
0,0	-34,0	591,0	39,02349 (1)	35,78561	0,00
0,0	-13,0	591,0	39,60516 (1)	36,39809	0,00
0,0	8,0	591,0	40,54177 (1)	37,04391	0,00
0,0	29,0	591,0	40,76500 (1)	38,13565	0,00
0,0	50,0	591,0	42,21457 (1)	37,88099	0,00
0,0	71,0	591,0	44,39594 (1)	39,40577	0,00
0,0	92,0	591,0	45,73132 (1)	40,36642	0,00
0,0	113,0	591,0	45,45030 (1)	40,61028	0,00
0,0	134,0	591,0	46,65187 (1)	41,61801	0,00
0,0	155,0	591,0	47,65112 (1)	42,13593	0,00
0,0	176,0	591,0	48,96086 (1)	43,37701	0,00
0,0	197,0	591,0	50,04990 (1)	44,17873	0,00
0,0	218,0	591,0	53,11115 (1)	48,12880	0,00

0,0	239,0	591,0	54,33036 (1)	49,10753	0,00
0,0	260,0	591,0	54,78553 (1)	49,13803	0,00
0,0	281,0	591,0	56,47380 (1)	51,43501	0,00
0,0	302,0	591,0	59,67375 (1)	54,47197	0,00
0,0	323,0	591,0	61,15147 (1)	55,88348	0,00
0,0	344,0	591,0	62,48664 (1)	57,23468	0,00
0,0	365,0	591,0	64,57032 (1)	60,26673	0,00
0,0	386,0	591,0	68,32503 (1)	63,03790	0,00
0,0	407,0	591,0	69,57029 (1)	65,28575	0,00
0,0	428,0	591,0	73,47238 (1)	68,83955	0,00
0,0	449,0	591,0	72,85658 (1)	69,67603	0,00
0,0	470,0	591,0	77,66071 (1)	74,30138	0,00
0,0	491,0	591,0	79,38941 (1)	76,29048	0,00
0,0	512,0	591,0	84,48302 (1)	80,60940	0,00
0,0	533,0	591,0	88,51591 (1)	84,62221	0,00
0,0	554,0	591,0	95,25882 (1)	90,62229	0,00
0,0	575,0	591,0	102,72973 (1)	97,55019	0,00
0,0	596,0	591,0	112,75148 (1)	106,78490	0,00
0,0	617,0	591,0	123,64495 (1)	115,92004	0,00
0,0	638,0	591,0	128,72397 (1)	122,82377	0,00
0,0	659,0	591,0	154,00079 (1)	120,70013	0,00
0,0	680,0	591,0	182,55484 (1)	120,71881	0,00
0,0	701,0	591,0	162,76697 (1)	113,05566	0,00
0,0	722,0	591,0	139,87106 (1)	103,16106	0,00
0,0	743,0	591,0	129,04558 (1)	98,62582	0,00
0,0	764,0	591,0	123,26938 (1)	97,22272	0,00
0,0	785,0	591,0	117,01939 (1)	97,37484	0,00
0,0	806,0	591,0	113,44952 (1)	96,20122	0,00
0,0	827,0	591,0	111,26985 (1)	95,87042	0,00
0,0	848,0	591,0	108,68237 (1)	95,14991	0,00
0,0	869,0	591,0	112,68726 (1)	94,11882	0,00
0,0	890,0	591,0	116,49113 (1)	93,13393	0,00
0,0	911,0	591,0	118,48396 (1)	90,11539	0,00
0,0	932,0	591,0	121,58409 (1)	88,61084	0,00
0,0	953,0	591,0	120,22357 (1)	85,39673	0,00
0,0	974,0	591,0	120,29292 (1)	82,11568	0,00
0,0	995,0	591,0	117,71840 (1)	80,24663	0,00
0,0	1016,0	591,0	109,06088 (1)	77,78982	0,00
0,0	1037,0	591,0	102,02780 (1)	76,20610	0,00
0,0	1058,0	591,0	96,46771 (1)	72,94232	0,00
0,0	1079,0	591,0	88,73193 (1)	72,09284	0,00
0,0	1100,0	591,0	82,54575 (1)	70,95661	0,00
0,0	1121,0	591,0	78,09066 (1)	69,01505	0,00
0,0	1142,0	591,0	73,68665 (1)	67,61665	0,00
0,0	1163,0	591,0	74,00504 (1)	66,26819	0,00
0,0	-286,0	612,0	31,87296 (1)	29,85075	0,00
0,0	-265,0	612,0	32,54380 (1)	30,44801	0,00
0,0	-244,0	612,0	33,66457 (1)	30,78122	0,00
0,0	-223,0	612,0	33,26535 (1)	31,18764	0,00
0,0	-202,0	612,0	33,32763 (1)	31,02456	0,00
0,0	-181,0	612,0	34,66037 (1)	31,98554	0,00
0,0	-160,0	612,0	35,95937 (1)	32,49947	0,00
0,0	-139,0	612,0	36,37774 (1)	33,15596	0,00
0,0	-118,0	612,0	37,91083 (1)	33,48344	0,00
0,0	-97,0	612,0	36,83712 (1)	34,23322	0,00
0,0	-76,0	612,0	37,85992 (1)	34,65146	0,00
0,0	-55,0	612,0	38,78039 (1)	35,19502	0,00
0,0	-34,0	612,0	39,86123 (1)	35,42798	0,00
0,0	-13,0	612,0	38,37900 (1)	35,83799	0,00
0,0	8,0	612,0	40,63154 (1)	36,91081	0,00
0,0	29,0	612,0	41,49514 (1)	37,11805	0,00
0,0	50,0	612,0	41,29775 (1)	38,33202	0,00
0,0	71,0	612,0	43,02958 (1)	38,64418	0,00
0,0	92,0	612,0	45,33490 (1)	39,61528	0,00

0,0	113,0	612,0	45,58080 (1)	40,62145	0,00
0,0	134,0	612,0	47,34001 (1)	42,46264	0,00
0,0	155,0	612,0	47,37487 (1)	42,47427	0,00
0,0	176,0	612,0	48,33017 (1)	43,13808	0,00
0,0	197,0	612,0	51,30825 (1)	45,95821	0,00
0,0	218,0	612,0	52,39609 (1)	47,67432	0,00
0,0	239,0	612,0	53,75772 (1)	48,45313	0,00
0,0	260,0	612,0	53,43528 (1)	48,69974	0,00
0,0	281,0	612,0	56,33453 (1)	51,81181	0,00
0,0	302,0	612,0	59,26685 (1)	53,91659	0,00
0,0	323,0	612,0	61,50663 (1)	55,56534	0,00
0,0	344,0	612,0	61,28900 (1)	56,97041	0,00
0,0	365,0	612,0	65,06082 (1)	59,69287	0,00
0,0	386,0	612,0	65,41386 (1)	61,44159	0,00
0,0	407,0	612,0	69,27880 (1)	64,93305	0,00
0,0	428,0	612,0	71,98744 (1)	67,13117	0,00
0,0	449,0	612,0	73,06935 (1)	68,61328	0,00
0,0	470,0	612,0	76,81107 (1)	72,39863	0,00
0,0	491,0	612,0	79,23862 (1)	74,99770	0,00
0,0	512,0	612,0	82,39832 (1)	77,97298	0,00
0,0	533,0	612,0	87,72820 (1)	82,42494	0,00
0,0	554,0	612,0	93,02718 (1)	88,10474	0,00
0,0	575,0	612,0	98,46629 (1)	93,16968	0,00
0,0	596,0	612,0	103,11255 (1)	96,99812	0,00
0,0	617,0	612,0	107,15243 (1)	101,27928	0,00
0,0	638,0	612,0	117,31860 (1)	106,45159	0,00
0,0	659,0	612,0	137,14505 (1)	104,40441	0,00
0,0	680,0	612,0	152,04779 (1)	98,58021	0,00
0,0	701,0	612,0	150,48332 (1)	99,71796	0,00
0,0	722,0	612,0	135,91893 (1)	94,61075	0,00
0,0	743,0	612,0	124,39391 (1)	93,44501	0,00
0,0	764,0	612,0	116,94180 (1)	92,84392	0,00
0,0	785,0	612,0	111,05627 (1)	92,93330	0,00
0,0	806,0	612,0	108,16773 (1)	91,31429	0,00
0,0	827,0	612,0	105,06437 (1)	90,15520	0,00
0,0	848,0	612,0	104,59885 (1)	90,67448	0,00
0,0	869,0	612,0	106,95049 (1)	87,43376	0,00
0,0	890,0	612,0	110,01653 (1)	88,14368	0,00
0,0	911,0	612,0	114,46017 (1)	85,96939	0,00
0,0	932,0	612,0	113,85749 (1)	83,74859	0,00
0,0	953,0	612,0	114,83033 (1)	82,83304	0,00
0,0	974,0	612,0	112,43829 (1)	81,57037	0,00
0,0	995,0	612,0	108,77831 (1)	79,20039	0,00
0,0	1016,0	612,0	103,08825 (1)	76,63312	0,00
0,0	1037,0	612,0	99,72937 (1)	74,76064	0,00
0,0	1058,0	612,0	93,24299 (1)	72,66590	0,00
0,0	1079,0	612,0	87,97936 (1)	70,09921	0,00
0,0	1100,0	612,0	82,38218 (1)	69,14567	0,00
0,0	1121,0	612,0	76,89549 (1)	67,61922	0,00
0,0	1142,0	612,0	72,93267 (1)	65,65377	0,00
0,0	1163,0	612,0	70,84321 (1)	64,38756	0,00
0,0	-286,0	633,0	32,29946 (1)	29,50721	0,00
0,0	-265,0	633,0	32,64294 (1)	30,03304	0,00
0,0	-244,0	633,0	32,65347 (1)	30,61355	0,00
0,0	-223,0	633,0	33,63200 (1)	31,07559	0,00
0,0	-202,0	633,0	34,97926 (1)	31,22474	0,00
0,0	-181,0	633,0	34,93749 (1)	31,99695	0,00
0,0	-160,0	633,0	35,02304 (1)	32,25718	0,00
0,0	-139,0	633,0	34,44956 (1)	32,23127	0,00
0,0	-118,0	633,0	35,45220 (1)	32,85846	0,00
0,0	-97,0	633,0	37,24862 (1)	33,64545	0,00
0,0	-76,0	633,0	39,03518 (1)	34,75363	0,00
0,0	-55,0	633,0	38,58388 (1)	35,14407	0,00
0,0	-34,0	633,0	39,54534 (1)	35,15188	0,00

0,0	-13,0	633,0	39,46609 (1)	36,47411	0,00
0,0	8,0	633,0	40,46546 (1)	36,26932	0,00
0,0	29,0	633,0	42,00783 (1)	37,75875	0,00
0,0	50,0	633,0	41,68028 (1)	38,14820	0,00
0,0	71,0	633,0	42,60450 (1)	38,65250	0,00
0,0	92,0	633,0	45,13283 (1)	39,64676	0,00
0,0	113,0	633,0	44,71958 (1)	40,33926	0,00
0,0	134,0	633,0	46,87017 (1)	41,55365	0,00
0,0	155,0	633,0	47,57555 (1)	43,27515	0,00
0,0	176,0	633,0	48,48478 (1)	43,27578	0,00
0,0	197,0	633,0	50,06674 (1)	44,68656	0,00
0,0	218,0	633,0	52,37396 (1)	46,84694	0,00
0,0	239,0	633,0	52,52738 (1)	47,86737	0,00
0,0	260,0	633,0	54,12617 (1)	48,36403	0,00
0,0	281,0	633,0	55,74837 (1)	50,43027	0,00
0,0	302,0	633,0	57,63963 (1)	52,61014	0,00
0,0	323,0	633,0	58,79451 (1)	53,50550	0,00
0,0	344,0	633,0	62,12595 (1)	57,26414	0,00
0,0	365,0	633,0	64,35137 (1)	58,26856	0,00
0,0	386,0	633,0	66,63817 (1)	61,62752	0,00
0,0	407,0	633,0	68,53453 (1)	63,13965	0,00
0,0	428,0	633,0	70,26044 (1)	65,89353	0,00
0,0	449,0	633,0	72,64510 (1)	67,81514	0,00
0,0	470,0	633,0	73,96482 (1)	69,93917	0,00
0,0	491,0	633,0	79,67796 (1)	75,12810	0,00
0,0	512,0	633,0	81,88987 (1)	76,84431	0,00
0,0	533,0	633,0	83,86024 (1)	79,69812	0,00
0,0	554,0	633,0	89,94155 (1)	84,90948	0,00
0,0	575,0	633,0	93,59790 (1)	87,22300	0,00
0,0	596,0	633,0	96,52302 (1)	91,19666	0,00
0,0	617,0	633,0	97,24142 (1)	92,71066	0,00
0,0	638,0	633,0	108,45012 (1)	95,38067	0,00
0,0	659,0	633,0	122,92712 (1)	93,16023	0,00
0,0	680,0	633,0	133,48325 (1)	91,00528	0,00
0,0	701,0	633,0	133,28011 (1)	89,71011	0,00
0,0	722,0	633,0	127,46762 (1)	88,55984	0,00
0,0	743,0	633,0	118,91476 (1)	87,94536	0,00
0,0	764,0	633,0	112,17210 (1)	89,14235	0,00
0,0	785,0	633,0	108,34101 (1)	86,23705	0,00
0,0	806,0	633,0	103,35800 (1)	86,99313	0,00
0,0	827,0	633,0	101,06361 (1)	85,92319	0,00
0,0	848,0	633,0	98,97131 (1)	85,38467	0,00
0,0	869,0	633,0	100,56118 (1)	82,64200	0,00
0,0	890,0	633,0	106,13448 (1)	82,73691	0,00
0,0	911,0	633,0	108,02277 (1)	82,83414	0,00
0,0	932,0	633,0	109,18417 (1)	81,45481	0,00
0,0	953,0	633,0	109,84453 (1)	79,65113	0,00
0,0	974,0	633,0	107,23750 (1)	77,67608	0,00
0,0	995,0	633,0	102,39030 (1)	76,55295	0,00
0,0	1016,0	633,0	101,41730 (1)	74,74527	0,00
0,0	1037,0	633,0	97,48218 (1)	71,60052	0,00
0,0	1058,0	633,0	91,68282 (1)	71,14942	0,00
0,0	1079,0	633,0	86,30527 (1)	68,39263	0,00
0,0	1100,0	633,0	81,03983 (1)	67,44496	0,00
0,0	1121,0	633,0	78,01354 (1)	66,74332	0,00
0,0	1142,0	633,0	72,49611 (1)	64,81351	0,00
0,0	1163,0	633,0	69,11729 (1)	62,72331	0,00
0,0	-286,0	654,0	31,75164 (1)	29,77673	0,00
0,0	-265,0	654,0	32,44054 (1)	30,10286	0,00
0,0	-244,0	654,0	33,16428 (1)	30,02510	0,00
0,0	-223,0	654,0	32,39163 (1)	30,45069	0,00
0,0	-202,0	654,0	33,31510 (1)	31,45210	0,00
0,0	-181,0	654,0	35,13954 (1)	31,79386	0,00
0,0	-160,0	654,0	35,31141 (1)	31,83671	0,00

0,0	-139,0	654,0	35,76831 (1)	32,76865	0,00
0,0	-118,0	654,0	36,63612 (1)	33,39042	0,00
0,0	-97,0	654,0	35,85342 (1)	33,65934	0,00
0,0	-76,0	654,0	37,19948 (1)	33,96418	0,00
0,0	-55,0	654,0	38,30225 (1)	34,55361	0,00
0,0	-34,0	654,0	39,38974 (1)	35,70177	0,00
0,0	-13,0	654,0	40,57238 (1)	35,64276	0,00
0,0	8,0	654,0	40,27430 (1)	36,86686	0,00
0,0	29,0	654,0	41,81124 (1)	37,41651	0,00
0,0	50,0	654,0	42,28972 (1)	38,20572	0,00
0,0	71,0	654,0	41,78223 (1)	38,47736	0,00
0,0	92,0	654,0	44,70821 (1)	39,80338	0,00
0,0	113,0	654,0	45,20338 (1)	40,11556	0,00
0,0	134,0	654,0	46,32839 (1)	41,66975	0,00
0,0	155,0	654,0	46,89862 (1)	42,60276	0,00
0,0	176,0	654,0	49,10204 (1)	44,26105	0,00
0,0	197,0	654,0	49,67760 (1)	45,11214	0,00
0,0	218,0	654,0	50,60042 (1)	45,97417	0,00
0,0	239,0	654,0	52,35209 (1)	47,94388	0,00
0,0	260,0	654,0	53,20409 (1)	47,84793	0,00
0,0	281,0	654,0	56,26161 (1)	51,33756	0,00
0,0	302,0	654,0	55,63588 (1)	51,12575	0,00
0,0	323,0	654,0	59,58085 (1)	54,67754	0,00
0,0	344,0	654,0	60,18857 (1)	55,98772	0,00
0,0	365,0	654,0	62,44556 (1)	58,24875	0,00
0,0	386,0	654,0	65,04835 (1)	60,44606	0,00
0,0	407,0	654,0	67,24487 (1)	62,07737	0,00
0,0	428,0	654,0	69,32189 (1)	64,51182	0,00
0,0	449,0	654,0	72,99358 (1)	68,64833	0,00
0,0	470,0	654,0	72,22871 (1)	68,61609	0,00
0,0	491,0	654,0	77,03261 (1)	72,09193	0,00
0,0	512,0	654,0	79,54028 (1)	75,34447	0,00
0,0	533,0	654,0	82,17419 (1)	77,23071	0,00
0,0	554,0	654,0	85,38377 (1)	80,22535	0,00
0,0	575,0	654,0	88,22019 (1)	82,05986	0,00
0,0	596,0	654,0	90,18330 (1)	85,00390	0,00
0,0	617,0	654,0	91,94278 (1)	86,88320	0,00
0,0	638,0	654,0	101,26339 (1)	88,05788	0,00
0,0	659,0	654,0	113,82561 (1)	85,41390	0,00
0,0	680,0	654,0	119,82732 (1)	85,17790	0,00
0,0	701,0	654,0	123,58953 (1)	85,40659	0,00
0,0	722,0	654,0	120,63588 (1)	84,61517	0,00
0,0	743,0	654,0	113,89472 (1)	82,77390	0,00
0,0	764,0	654,0	108,89082 (1)	83,85450	0,00
0,0	785,0	654,0	103,64596 (1)	84,08200	0,00
0,0	806,0	654,0	101,48621 (1)	83,32253	0,00
0,0	827,0	654,0	96,43443 (1)	82,64920	0,00
0,0	848,0	654,0	95,72608 (1)	81,52536	0,00
0,0	869,0	654,0	98,72521 (1)	78,86705	0,00
0,0	890,0	654,0	100,89161 (1)	78,96191	0,00
0,0	911,0	654,0	101,66603 (1)	76,45054	0,00
0,0	932,0	654,0	103,68052 (1)	77,13311	0,00
0,0	953,0	654,0	103,10604 (1)	75,60459	0,00
0,0	974,0	654,0	102,45141 (1)	74,88820	0,00
0,0	995,0	654,0	98,82361 (1)	74,47115	0,00
0,0	1016,0	654,0	97,06654 (1)	71,72356	0,00
0,0	1037,0	654,0	94,07886 (1)	69,90710	0,00
0,0	1058,0	654,0	87,40101 (1)	68,86224	0,00
0,0	1079,0	654,0	84,17241 (1)	67,02689	0,00
0,0	1100,0	654,0	81,33397 (1)	64,78856	0,00
0,0	1121,0	654,0	76,29178 (1)	63,63502	0,00
0,0	1142,0	654,0	72,07656 (1)	63,05718	0,00
0,0	1163,0	654,0	68,12484 (1)	62,09323	0,00
0,0	-286,0	675,0	32,41579 (1)	30,45987	0,00

0,0	-265,0	675,0	33,10623 (1)	30,37709	0,00
0,0	-244,0	675,0	33,09139 (1)	30,97652	0,00
0,0	-223,0	675,0	33,75649 (1)	31,01689	0,00
0,0	-202,0	675,0	33,90862 (1)	31,30563	0,00
0,0	-181,0	675,0	33,94416 (1)	31,56256	0,00
0,0	-160,0	675,0	34,83010 (1)	31,90077	0,00
0,0	-139,0	675,0	35,49401 (1)	32,89511	0,00
0,0	-118,0	675,0	35,72250 (1)	33,19903	0,00
0,0	-97,0	675,0	37,26456 (1)	33,73905	0,00
0,0	-76,0	675,0	38,01724 (1)	33,72660	0,00
0,0	-55,0	675,0	36,76561 (1)	34,80909	0,00
0,0	-34,0	675,0	38,72489 (1)	35,01906	0,00
0,0	-13,0	675,0	40,04244 (1)	35,74129	0,00
0,0	8,0	675,0	40,58107 (1)	36,30544	0,00
0,0	29,0	675,0	40,91075 (1)	37,72520	0,00
0,0	50,0	675,0	42,08326 (1)	38,06183	0,00
0,0	71,0	675,0	42,74077 (1)	38,41560	0,00
0,0	92,0	675,0	43,55674 (1)	39,30377	0,00
0,0	113,0	675,0	45,51358 (1)	40,81972	0,00
0,0	134,0	675,0	45,92361 (1)	40,53498	0,00
0,0	155,0	675,0	46,45430 (1)	42,29497	0,00
0,0	176,0	675,0	48,72536 (1)	44,28947	0,00
0,0	197,0	675,0	49,57402 (1)	44,07366	0,00
0,0	218,0	675,0	50,27765 (1)	46,09291	0,00
0,0	239,0	675,0	51,97167 (1)	47,47022	0,00
0,0	260,0	675,0	53,12652 (1)	47,89704	0,00
0,0	281,0	675,0	54,10953 (1)	49,84345	0,00
0,0	302,0	675,0	57,03298 (1)	51,87334	0,00
0,0	323,0	675,0	58,05687 (1)	53,67690	0,00
0,0	344,0	675,0	60,14159 (1)	55,62889	0,00
0,0	365,0	675,0	62,13823 (1)	57,61401	0,00
0,0	386,0	675,0	62,69577 (1)	58,28376	0,00
0,0	407,0	675,0	66,60711 (1)	62,18500	0,00
0,0	428,0	675,0	67,30195 (1)	62,41839	0,00
0,0	449,0	675,0	69,34406 (1)	65,46431	0,00
0,0	470,0	675,0	71,62858 (1)	67,13637	0,00
0,0	491,0	675,0	74,50391 (1)	70,10242	0,00
0,0	512,0	675,0	77,53865 (1)	72,24910	0,00
0,0	533,0	675,0	76,10862 (1)	73,06002	0,00
0,0	554,0	675,0	82,55904 (1)	77,66614	0,00
0,0	575,0	675,0	83,58604 (1)	78,66917	0,00
0,0	596,0	675,0	84,76477 (1)	81,07688	0,00
0,0	617,0	675,0	86,48214 (1)	83,35819	0,00
0,0	638,0	675,0	97,47949 (1)	82,70631	0,00
0,0	659,0	675,0	104,35242 (1)	83,40118	0,00
0,0	680,0	675,0	111,20173 (1)	80,23043	0,00
0,0	701,0	675,0	112,76144 (1)	80,58078	0,00
0,0	722,0	675,0	113,11101 (1)	80,40146	0,00
0,0	743,0	675,0	108,46339 (1)	80,72535	0,00
0,0	764,0	675,0	105,93953 (1)	78,64294	0,00
0,0	785,0	675,0	100,81793 (1)	79,42542	0,00
0,0	806,0	675,0	96,31458 (1)	79,63028	0,00
0,0	827,0	675,0	94,97001 (1)	78,82410	0,00
0,0	848,0	675,0	91,21898 (1)	76,72443	0,00
0,0	869,0	675,0	93,94599 (1)	75,25101	0,00
0,0	890,0	675,0	97,37643 (1)	73,98421	0,00
0,0	911,0	675,0	97,16726 (1)	73,96798	0,00
0,0	932,0	675,0	99,04091 (1)	72,92891	0,00
0,0	953,0	675,0	99,86449 (1)	73,09406	0,00
0,0	974,0	675,0	98,06082 (1)	72,55626	0,00
0,0	995,0	675,0	95,47956 (1)	71,85054	0,00
0,0	1016,0	675,0	92,91966 (1)	69,69495	0,00
0,0	1037,0	675,0	90,10878 (1)	68,38931	0,00
0,0	1058,0	675,0	86,51100 (1)	68,45029	0,00

0,0	1079,0	675,0	83,05659 (1)	65,89656	0,00
0,0	1100,0	675,0	80,45872 (1)	64,86362	0,00
0,0	1121,0	675,0	75,96637 (1)	63,58651	0,00
0,0	1142,0	675,0	71,68518 (1)	62,23417	0,00
0,0	1163,0	675,0	69,10580 (1)	60,75119	0,00
0,0	-286,0	696,0	31,60320 (1)	29,54993	0,00
0,0	-265,0	696,0	31,87033 (1)	30,18320	0,00
0,0	-244,0	696,0	32,51238 (1)	30,60334	0,00
0,0	-223,0	696,0	33,00808 (1)	30,80254	0,00
0,0	-202,0	696,0	34,56945 (1)	31,51206	0,00
0,0	-181,0	696,0	34,77931 (1)	32,09250	0,00
0,0	-160,0	696,0	34,69303 (1)	32,26811	0,00
0,0	-139,0	696,0	35,18811 (1)	32,32480	0,00
0,0	-118,0	696,0	37,42984 (1)	33,04908	0,00
0,0	-97,0	696,0	35,57276 (1)	33,39695	0,00
0,0	-76,0	696,0	36,88037 (1)	34,46873	0,00
0,0	-55,0	696,0	38,93641 (1)	34,02324	0,00
0,0	-34,0	696,0	38,56000 (1)	35,15538	0,00
0,0	-13,0	696,0	39,51173 (1)	35,60192	0,00
0,0	8,0	696,0	40,80510 (1)	36,53919	0,00
0,0	29,0	696,0	40,50761 (1)	36,54316	0,00
0,0	50,0	696,0	42,79656 (1)	37,99837	0,00
0,0	71,0	696,0	42,02068 (1)	38,26932	0,00
0,0	92,0	696,0	43,56085 (1)	39,41765	0,00
0,0	113,0	696,0	44,46517 (1)	40,21441	0,00
0,0	134,0	696,0	45,08694 (1)	40,75072	0,00
0,0	155,0	696,0	45,87082 (1)	41,08310	0,00
0,0	176,0	696,0	47,79513 (1)	43,70581	0,00
0,0	197,0	696,0	48,25811 (1)	43,89951	0,00
0,0	218,0	696,0	49,70291 (1)	44,07145	0,00
0,0	239,0	696,0	51,88190 (1)	47,15612	0,00
0,0	260,0	696,0	53,19086 (1)	48,10525	0,00
0,0	281,0	696,0	54,92698 (1)	50,74247	0,00
0,0	302,0	696,0	55,23343 (1)	50,53726	0,00
0,0	323,0	696,0	58,29956 (1)	53,66233	0,00
0,0	344,0	696,0	57,43608 (1)	53,34982	0,00
0,0	365,0	696,0	61,14056 (1)	57,01264	0,00
0,0	386,0	696,0	61,69347 (1)	57,00669	0,00
0,0	407,0	696,0	64,08016 (1)	60,20393	0,00
0,0	428,0	696,0	66,20962 (1)	62,46791	0,00
0,0	449,0	696,0	69,88371 (1)	64,04254	0,00
0,0	470,0	696,0	69,25172 (1)	65,37166	0,00
0,0	491,0	696,0	72,23023 (1)	68,28378	0,00
0,0	512,0	696,0	74,99553 (1)	70,31698	0,00
0,0	533,0	696,0	74,81077 (1)	70,71416	0,00
0,0	554,0	696,0	76,48810 (1)	73,25168	0,00
0,0	575,0	696,0	78,83942 (1)	76,98078	0,00
0,0	596,0	696,0	80,16235 (1)	78,32272	0,00
0,0	617,0	696,0	84,80436 (1)	79,61455	0,00
0,0	638,0	696,0	91,60716 (1)	80,09266	0,00
0,0	659,0	696,0	97,10732 (1)	79,16230	0,00
0,0	680,0	696,0	103,59993 (1)	76,57164	0,00
0,0	701,0	696,0	105,93603 (1)	76,90013	0,00
0,0	722,0	696,0	108,48522 (1)	76,79931	0,00
0,0	743,0	696,0	104,38018 (1)	76,65422	0,00
0,0	764,0	696,0	101,92516 (1)	76,06282	0,00
0,0	785,0	696,0	96,82825 (1)	75,71340	0,00
0,0	806,0	696,0	93,38705 (1)	76,23070	0,00
0,0	827,0	696,0	91,77459 (1)	75,52705	0,00
0,0	848,0	696,0	90,24858 (1)	74,48899	0,00
0,0	869,0	696,0	91,74487 (1)	72,63351	0,00
0,0	890,0	696,0	92,67342 (1)	71,82619	0,00
0,0	911,0	696,0	93,71268 (1)	69,52729	0,00
0,0	932,0	696,0	94,00781 (1)	69,20689	0,00

0,0	953,0	696,0	94,73310 (1)	66,58611	0,00
0,0	974,0	696,0	93,81728 (1)	68,58502	0,00
0,0	995,0	696,0	92,60005 (1)	67,82704	0,00
0,0	1016,0	696,0	90,34863 (1)	67,28878	0,00
0,0	1037,0	696,0	87,46706 (1)	66,22887	0,00
0,0	1058,0	696,0	85,00942 (1)	65,12680	0,00
0,0	1079,0	696,0	82,11076 (1)	65,64630	0,00
0,0	1100,0	696,0	78,04168 (1)	62,78050	0,00
0,0	1121,0	696,0	72,21098 (1)	61,84837	0,00
0,0	1142,0	696,0	71,83807 (1)	60,33709	0,00
0,0	1163,0	696,0	67,89723 (1)	59,99192	0,00
0,0	-286,0	717,0	31,94861 (1)	30,21756	0,00
0,0	-265,0	717,0	32,79939 (1)	30,02513	0,00
0,0	-244,0	717,0	33,37439 (1)	30,41193	0,00
0,0	-223,0	717,0	33,12001 (1)	30,30994	0,00
0,0	-202,0	717,0	32,58959 (1)	30,78950	0,00
0,0	-181,0	717,0	34,46044 (1)	31,74765	0,00
0,0	-160,0	717,0	35,05747 (1)	31,69354	0,00
0,0	-139,0	717,0	34,73490 (1)	32,68452	0,00
0,0	-118,0	717,0	35,79686 (1)	32,53374	0,00
0,0	-97,0	717,0	36,52880 (1)	33,52170	0,00
0,0	-76,0	717,0	37,73698 (1)	34,01602	0,00
0,0	-55,0	717,0	37,68264 (1)	34,41301	0,00
0,0	-34,0	717,0	38,33207 (1)	34,68287	0,00
0,0	-13,0	717,0	39,08892 (1)	35,56107	0,00
0,0	8,0	717,0	41,76605 (1)	37,16134	0,00
0,0	29,0	717,0	40,54934 (1)	37,37600	0,00
0,0	50,0	717,0	41,29386 (1)	37,29097	0,00
0,0	71,0	717,0	42,79505 (1)	38,32026	0,00
0,0	92,0	717,0	42,40469 (1)	39,00072	0,00
0,0	113,0	717,0	44,96347 (1)	40,62590	0,00
0,0	134,0	717,0	44,09172 (1)	40,59369	0,00
0,0	155,0	717,0	46,71883 (1)	41,74218	0,00
0,0	176,0	717,0	47,45825 (1)	43,32043	0,00
0,0	197,0	717,0	47,64413 (1)	43,08998	0,00
0,0	218,0	717,0	49,82745 (1)	45,12740	0,00
0,0	239,0	717,0	51,69769 (1)	47,17612	0,00
0,0	260,0	717,0	52,58525 (1)	47,38501	0,00
0,0	281,0	717,0	54,15031 (1)	49,03052	0,00
0,0	302,0	717,0	54,21337 (1)	49,93023	0,00
0,0	323,0	717,0	56,94358 (1)	51,79788	0,00
0,0	344,0	717,0	57,84217 (1)	53,26433	0,00
0,0	365,0	717,0	60,08509 (1)	55,66512	0,00
0,0	386,0	717,0	61,66503 (1)	57,19231	0,00
0,0	407,0	717,0	62,47379 (1)	58,57427	0,00
0,0	428,0	717,0	64,71264 (1)	60,88493	0,00
0,0	449,0	717,0	67,43368 (1)	63,25464	0,00
0,0	470,0	717,0	68,01725 (1)	63,27444	0,00
0,0	491,0	717,0	69,74823 (1)	65,14031	0,00
0,0	512,0	717,0	71,01288 (1)	67,61555	0,00
0,0	533,0	717,0	71,33809 (1)	69,49984	0,00
0,0	554,0	717,0	73,27345 (1)	71,29852	0,00
0,0	575,0	717,0	74,73459 (1)	73,40670	0,00
0,0	596,0	717,0	76,81557 (1)	74,40424	0,00
0,0	617,0	717,0	80,58999 (1)	75,97262	0,00
0,0	638,0	717,0	86,76711 (1)	75,17838	0,00
0,0	659,0	717,0	94,61948 (1)	73,45726	0,00
0,0	680,0	717,0	96,86353 (1)	73,59269	0,00
0,0	701,0	717,0	98,93212 (1)	73,88789	0,00
0,0	722,0	717,0	99,87962 (1)	73,23781	0,00
0,0	743,0	717,0	97,84864 (1)	72,89239	0,00
0,0	764,0	717,0	94,12583 (1)	73,56383	0,00
0,0	785,0	717,0	93,34936 (1)	72,03468	0,00
0,0	806,0	717,0	90,82434 (1)	73,12192	0,00

0,0	827,0	717,0	88,37245 (1)	72,19106	0,00
0,0	848,0	717,0	86,45140 (1)	72,80463	0,00
0,0	869,0	717,0	87,32081 (1)	70,53394	0,00
0,0	890,0	717,0	90,32803 (1)	69,39287	0,00
0,0	911,0	717,0	90,75636 (1)	67,30306	0,00
0,0	932,0	717,0	89,49235 (1)	66,28892	0,00
0,0	953,0	717,0	91,19384 (1)	65,57860	0,00
0,0	974,0	717,0	90,06744 (1)	64,03749	0,00
0,0	995,0	717,0	90,07943 (1)	65,84069	0,00
0,0	1016,0	717,0	88,49581 (1)	64,15147	0,00
0,0	1037,0	717,0	84,58386 (1)	64,43134	0,00
0,0	1058,0	717,0	81,70240 (1)	61,78611	0,00
0,0	1079,0	717,0	80,03698 (1)	61,01567	0,00
0,0	1100,0	717,0	75,77608 (1)	62,35117	0,00
0,0	1121,0	717,0	73,03857 (1)	60,18945	0,00
0,0	1142,0	717,0	70,89764 (1)	58,89643	0,00
0,0	1163,0	717,0	68,49963 (1)	58,61655	0,00
0,0	-286,0	738,0	31,35453 (1)	28,99591	0,00
0,0	-265,0	738,0	31,84189 (1)	30,10868	0,00
0,0	-244,0	738,0	31,72678 (1)	30,13121	0,00
0,0	-223,0	738,0	33,20543 (1)	30,80543	0,00
0,0	-202,0	738,0	34,59042 (1)	31,33010	0,00
0,0	-181,0	738,0	34,37356 (1)	31,35277	0,00
0,0	-160,0	738,0	34,61209 (1)	32,36332	0,00
0,0	-139,0	738,0	35,69991 (1)	31,88986	0,00
0,0	-118,0	738,0	35,61430 (1)	33,18190	0,00
0,0	-97,0	738,0	35,98293 (1)	33,20432	0,00
0,0	-76,0	738,0	37,28108 (1)	33,72259	0,00
0,0	-55,0	738,0	38,28146 (1)	34,51187	0,00
0,0	-34,0	738,0	39,18550 (1)	34,97089	0,00
0,0	-13,0	738,0	37,68250 (1)	35,19285	0,00
0,0	8,0	738,0	39,80531 (1)	36,40649	0,00
0,0	29,0	738,0	40,97045 (1)	36,13610	0,00
0,0	50,0	738,0	41,53638 (1)	37,54871	0,00
0,0	71,0	738,0	42,30592 (1)	38,29024	0,00
0,0	92,0	738,0	43,48964 (1)	38,98388	0,00
0,0	113,0	738,0	44,15347 (1)	40,01096	0,00
0,0	134,0	738,0	44,07776 (1)	40,05370	0,00
0,0	155,0	738,0	46,42267 (1)	41,56794	0,00
0,0	176,0	738,0	46,91841 (1)	42,39053	0,00
0,0	197,0	738,0	47,81728 (1)	43,59717	0,00
0,0	218,0	738,0	49,26412 (1)	43,87389	0,00
0,0	239,0	738,0	49,69285 (1)	45,69479	0,00
0,0	260,0	738,0	51,54707 (1)	46,98814	0,00
0,0	281,0	738,0	53,19130 (1)	49,10875	0,00
0,0	302,0	738,0	54,45298 (1)	49,70929	0,00
0,0	323,0	738,0	56,02976 (1)	51,90492	0,00
0,0	344,0	738,0	57,84667 (1)	53,43955	0,00
0,0	365,0	738,0	59,26136 (1)	55,06544	0,00
0,0	386,0	738,0	59,16906 (1)	55,41539	0,00
0,0	407,0	738,0	61,95315 (1)	58,47766	0,00
0,0	428,0	738,0	63,07933 (1)	59,23533	0,00
0,0	449,0	738,0	64,97549 (1)	60,39802	0,00
0,0	470,0	738,0	65,93052 (1)	61,61044	0,00
0,0	491,0	738,0	68,74906 (1)	64,79095	0,00
0,0	512,0	738,0	70,64864 (1)	66,76659	0,00
0,0	533,0	738,0	69,50369 (1)	67,12272	0,00
0,0	554,0	738,0	70,68005 (1)	69,30737	0,00
0,0	575,0	738,0	73,74548 (1)	71,20041	0,00
0,0	596,0	738,0	76,16192 (1)	72,15759	0,00
0,0	617,0	738,0	79,01685 (1)	72,76727	0,00
0,0	638,0	738,0	82,72519 (1)	73,24303	0,00
0,0	659,0	738,0	87,86393 (1)	70,86446	0,00
0,0	680,0	738,0	90,64874 (1)	71,07581	0,00

0,0	701,0	738,0	92,61294 (1)	70,61902	0,00
0,0	722,0	738,0	93,72561 (1)	69,55270	0,00
0,0	743,0	738,0	92,96650 (1)	70,80839	0,00
0,0	764,0	738,0	91,53407 (1)	68,69070	0,00
0,0	785,0	738,0	90,68663 (1)	69,95395	0,00
0,0	806,0	738,0	87,91515 (1)	69,48006	0,00
0,0	827,0	738,0	85,12206 (1)	69,47328	0,00
0,0	848,0	738,0	82,67199 (1)	67,40555	0,00
0,0	869,0	738,0	83,48889 (1)	66,91327	0,00
0,0	890,0	738,0	86,15096 (1)	66,30160	0,00
0,0	911,0	738,0	87,21873 (1)	64,53574	0,00
0,0	932,0	738,0	87,97276 (1)	63,67834	0,00
0,0	953,0	738,0	86,99796 (1)	61,73980	0,00
0,0	974,0	738,0	86,71631 (1)	61,22485	0,00
0,0	995,0	738,0	84,77281 (1)	60,83741	0,00
0,0	1016,0	738,0	84,98615 (1)	62,86148	0,00
0,0	1037,0	738,0	81,90313 (1)	62,11127	0,00
0,0	1058,0	738,0	81,10665 (1)	60,69356	0,00
0,0	1079,0	738,0	76,58996 (1)	60,62227	0,00
0,0	1100,0	738,0	75,37640 (1)	59,17377	0,00
0,0	1121,0	738,0	72,35260 (1)	58,59328	0,00
0,0	1142,0	738,0	70,01378 (1)	57,71680	0,00
0,0	1163,0	738,0	67,29012 (1)	57,32741	0,00
0,0	-286,0	759,0	31,48735 (1)	30,02483	0,00
0,0	-265,0	759,0	32,42801 (1)	29,66563	0,00
0,0	-244,0	759,0	32,73182 (1)	30,30343	0,00
0,0	-223,0	759,0	32,96235 (1)	30,67240	0,00
0,0	-202,0	759,0	33,19281 (1)	31,24010	0,00
0,0	-181,0	759,0	33,72967 (1)	31,60428	0,00
0,0	-160,0	759,0	33,94048 (1)	31,68571	0,00
0,0	-139,0	759,0	35,55497 (1)	32,69466	0,00
0,0	-118,0	759,0	36,28566 (1)	32,76563	0,00
0,0	-97,0	759,0	36,00584 (1)	33,68377	0,00
0,0	-76,0	759,0	36,92210 (1)	33,15323	0,00
0,0	-55,0	759,0	37,57669 (1)	34,01005	0,00
0,0	-34,0	759,0	38,11053 (1)	34,91775	0,00
0,0	-13,0	759,0	39,72939 (1)	35,23013	0,00
0,0	8,0	759,0	39,12680 (1)	35,43697	0,00
0,0	29,0	759,0	40,04190 (1)	36,42043	0,00
0,0	50,0	759,0	41,35106 (1)	37,38800	0,00
0,0	71,0	759,0	42,99381 (1)	38,70332	0,00
0,0	92,0	759,0	41,90223 (1)	38,59163	0,00
0,0	113,0	759,0	43,32226 (1)	39,73981	0,00
0,0	134,0	759,0	44,73408 (1)	40,75259	0,00
0,0	155,0	759,0	45,36998 (1)	40,94081	0,00
0,0	176,0	759,0	46,49233 (1)	42,27928	0,00
0,0	197,0	759,0	47,38986 (1)	43,08520	0,00
0,0	218,0	759,0	48,77935 (1)	44,65738	0,00
0,0	239,0	759,0	49,69017 (1)	45,82354	0,00
0,0	260,0	759,0	50,34732 (1)	46,38942	0,00
0,0	281,0	759,0	52,95266 (1)	47,45594	0,00
0,0	302,0	759,0	53,48766 (1)	48,94648	0,00
0,0	323,0	759,0	54,91142 (1)	50,61293	0,00
0,0	344,0	759,0	56,65417 (1)	51,74353	0,00
0,0	365,0	759,0	57,20129 (1)	53,59187	0,00
0,0	386,0	759,0	58,80450 (1)	55,05560	0,00
0,0	407,0	759,0	61,38163 (1)	56,77132	0,00
0,0	428,0	759,0	61,58532 (1)	57,22541	0,00
0,0	449,0	759,0	63,16298 (1)	57,52195	0,00
0,0	470,0	759,0	64,37190 (1)	60,99316	0,00
0,0	491,0	759,0	65,18654 (1)	62,47347	0,00
0,0	512,0	759,0	67,12823 (1)	64,66737	0,00
0,0	533,0	759,0	68,95303 (1)	66,53100	0,00
0,0	554,0	759,0	68,80309 (1)	66,18032	0,00

0,0	575,0	759,0	70,83947 (1)	68,70654	0,00
0,0	596,0	759,0	74,99873 (1)	69,53513	0,00
0,0	617,0	759,0	75,84093 (1)	69,56485	0,00
0,0	638,0	759,0	80,94401 (1)	69,87984	0,00
0,0	659,0	759,0	82,18803 (1)	69,55797	0,00
0,0	680,0	759,0	86,13447 (1)	69,04977	0,00
0,0	701,0	759,0	86,65313 (1)	69,18892	0,00
0,0	722,0	759,0	89,95258 (1)	67,30076	0,00
0,0	743,0	759,0	91,39776 (1)	68,38235	0,00
0,0	764,0	759,0	88,74538 (1)	66,55307	0,00
0,0	785,0	759,0	86,75685 (1)	66,27250	0,00
0,0	806,0	759,0	85,24372 (1)	65,59783	0,00
0,0	827,0	759,0	82,40418 (1)	64,63851	0,00
0,0	848,0	759,0	81,79627 (1)	64,12843	0,00
0,0	869,0	759,0	81,20610 (1)	64,24886	0,00
0,0	890,0	759,0	83,96824 (1)	63,28149	0,00
0,0	911,0	759,0	83,52254 (1)	61,14375	0,00
0,0	932,0	759,0	83,60452 (1)	61,68344	0,00
0,0	953,0	759,0	84,94449 (1)	59,06239	0,00
0,0	974,0	759,0	82,99767 (1)	58,50024	0,00
0,0	995,0	759,0	82,82114 (1)	58,42319	0,00
0,0	1016,0	759,0	80,36679 (1)	57,48941	0,00
0,0	1037,0	759,0	80,59575 (1)	59,18711	0,00
0,0	1058,0	759,0	76,75938 (1)	58,12101	0,00
0,0	1079,0	759,0	76,16668 (1)	58,84774	0,00
0,0	1100,0	759,0	72,82253 (1)	58,47886	0,00
0,0	1121,0	759,0	71,36401 (1)	57,07658	0,00
0,0	1142,0	759,0	67,18708 (1)	56,82084	0,00
0,0	1163,0	759,0	65,44942 (1)	55,62893	0,00

W żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

164	w.alif.do	C12 (gaz)	D1=3000,00	Obszar zwykły	
	CAS			percentyl 99,800	0,2%
0,0	-286,0	-837,0	3,64807 (1)	1,99272	0,00
0,0	-265,0	-837,0	3,54898 (1)	2,01126	0,00
0,0	-244,0	-837,0	3,57014 (1)	2,03402	0,00
0,0	-223,0	-837,0	3,46872 (1)	2,12795	0,00
0,0	-202,0	-837,0	3,50051 (1)	2,20310	0,00
0,0	-181,0	-837,0	3,53988 (1)	2,24060	0,00
0,0	-160,0	-837,0	3,46897 (1)	2,39705	0,00
0,0	-139,0	-837,0	3,58604 (1)	2,36716	0,00
0,0	-118,0	-837,0	3,81197 (1)	2,35867	0,00
0,0	-97,0	-837,0	4,09365 (1)	2,51206	0,00
0,0	-76,0	-837,0	4,36097 (1)	2,54389	0,00
0,0	-55,0	-837,0	4,62124 (1)	2,69892	0,00
0,0	-34,0	-837,0	4,98189 (1)	2,68185	0,00
0,0	-13,0	-837,0	5,23526 (1)	2,75748	0,00
0,0	8,0	-837,0	5,65451 (1)	2,93957	0,00
0,0	29,0	-837,0	5,99142 (1)	3,14960	0,00
0,0	50,0	-837,0	6,34832 (1)	3,30413	0,00
0,0	71,0	-837,0	6,63627 (1)	3,60067	0,00
0,0	92,0	-837,0	6,77476 (1)	3,82120	0,00
0,0	113,0	-837,0	6,71920 (1)	3,98051	0,00
0,0	134,0	-837,0	6,72960 (1)	4,12488	0,00
0,0	155,0	-837,0	6,60590 (1)	4,33820	0,00
0,0	176,0	-837,0	6,39202 (1)	4,14411	0,00
0,0	197,0	-837,0	6,23816 (1)	4,13286	0,00
0,0	218,0	-837,0	5,94649 (1)	3,97601	0,00
0,0	239,0	-837,0	5,75769 (1)	3,77850	0,00
0,0	260,0	-837,0	5,69025 (1)	3,71975	0,00

0,0	281,0	-837,0	5,58419 (1)	3,57637	0,00
0,0	302,0	-837,0	5,41697 (1)	3,65520	0,00
0,0	323,0	-837,0	5,40537 (1)	3,39034	0,00
0,0	344,0	-837,0	5,31354 (1)	3,40429	0,00
0,0	365,0	-837,0	5,33550 (1)	3,22448	0,00
0,0	386,0	-837,0	5,20893 (1)	3,21212	0,00
0,0	407,0	-837,0	5,21149 (1)	3,09199	0,00
0,0	428,0	-837,0	5,20103 (1)	3,03056	0,00
0,0	449,0	-837,0	5,19525 (1)	2,98857	0,00
0,0	470,0	-837,0	5,14550 (1)	2,97088	0,00
0,0	491,0	-837,0	5,22724 (1)	3,01833	0,00
0,0	512,0	-837,0	5,29539 (1)	2,92773	0,00
0,0	533,0	-837,0	5,16049 (1)	2,95824	0,00
0,0	554,0	-837,0	5,36284 (1)	2,87167	0,00
0,0	575,0	-837,0	5,35741 (1)	2,83181	0,00
0,0	596,0	-837,0	5,32088 (1)	2,71277	0,00
0,0	617,0	-837,0	5,45583 (1)	2,75526	0,00
0,0	638,0	-837,0	5,44016 (1)	2,64476	0,00
0,0	659,0	-837,0	5,55209 (1)	2,53255	0,00
0,0	680,0	-837,0	5,42282 (1)	2,57618	0,00
0,0	701,0	-837,0	5,50385 (1)	2,52537	0,00
0,0	722,0	-837,0	5,48567 (1)	2,53912	0,00
0,0	743,0	-837,0	5,60656 (1)	2,51247	0,00
0,0	764,0	-837,0	5,46739 (1)	2,50563	0,00
0,0	785,0	-837,0	5,52618 (1)	2,44005	0,00
0,0	806,0	-837,0	5,51694 (1)	2,53926	0,00
0,0	827,0	-837,0	5,46264 (1)	2,45098	0,00
0,0	848,0	-837,0	5,36988 (1)	2,51409	0,00
0,0	869,0	-837,0	5,40705 (1)	2,37259	0,00
0,0	890,0	-837,0	5,29026 (1)	2,54025	0,00
0,0	911,0	-837,0	5,21770 (1)	2,38584	0,00
0,0	932,0	-837,0	5,24919 (1)	2,42374	0,00
0,0	953,0	-837,0	5,01264 (1)	2,37674	0,00
0,0	974,0	-837,0	5,00860 (1)	2,48393	0,00
0,0	995,0	-837,0	4,92633 (1)	2,37217	0,00
0,0	1016,0	-837,0	4,79485 (1)	2,52414	0,00
0,0	1037,0	-837,0	4,78824 (1)	2,29174	0,00
0,0	1058,0	-837,0	4,74678 (1)	2,35535	0,00
0,0	1079,0	-837,0	4,51955 (1)	2,35431	0,00
0,0	1100,0	-837,0	4,53881 (1)	2,40321	0,00
0,0	1121,0	-837,0	4,34572 (1)	2,33283	0,00
0,0	1142,0	-837,0	4,37858 (1)	2,35891	0,00
0,0	1163,0	-837,0	4,26233 (1)	2,30911	0,00
0,0	-286,0	-816,0	3,62198 (1)	2,00967	0,00
0,0	-265,0	-816,0	3,64722 (1)	2,08419	0,00
0,0	-244,0	-816,0	3,61403 (1)	2,02630	0,00
0,0	-223,0	-816,0	3,60878 (1)	2,08892	0,00
0,0	-202,0	-816,0	3,58591 (1)	2,18194	0,00
0,0	-181,0	-816,0	3,62233 (1)	2,27635	0,00
0,0	-160,0	-816,0	3,51826 (1)	2,28279	0,00
0,0	-139,0	-816,0	3,49761 (1)	2,34951	0,00
0,0	-118,0	-816,0	3,78042 (1)	2,32945	0,00
0,0	-97,0	-816,0	3,96963 (1)	2,55323	0,00
0,0	-76,0	-816,0	4,22195 (1)	2,55722	0,00
0,0	-55,0	-816,0	4,52512 (1)	2,56134	0,00
0,0	-34,0	-816,0	4,85932 (1)	2,72222	0,00
0,0	-13,0	-816,0	5,31169 (1)	2,77657	0,00
0,0	8,0	-816,0	5,72171 (1)	2,94788	0,00
0,0	29,0	-816,0	6,23179 (1)	3,07347	0,00
0,0	50,0	-816,0	6,64779 (1)	3,19097	0,00
0,0	71,0	-816,0	7,04018 (1)	3,37469	0,00
0,0	92,0	-816,0	7,37953 (1)	3,73978	0,00
0,0	113,0	-816,0	7,62422 (1)	4,10172	0,00
0,0	134,0	-816,0	7,50561 (1)	4,40091	0,00

0,0	155,0	-816,0	7,18382 (1)	4,86359	0,00
0,0	176,0	-816,0	6,80235 (1)	4,80717	0,00
0,0	197,0	-816,0	6,49629 (1)	4,76130	0,00
0,0	218,0	-816,0	6,29143 (1)	4,37519	0,00
0,0	239,0	-816,0	6,09672 (1)	4,26887	0,00
0,0	260,0	-816,0	5,97445 (1)	3,89968	0,00
0,0	281,0	-816,0	5,79954 (1)	4,01961	0,00
0,0	302,0	-816,0	5,68836 (1)	3,66282	0,00
0,0	323,0	-816,0	5,56752 (1)	3,68126	0,00
0,0	344,0	-816,0	5,54597 (1)	3,56801	0,00
0,0	365,0	-816,0	5,42067 (1)	3,40665	0,00
0,0	386,0	-816,0	5,39042 (1)	3,35589	0,00
0,0	407,0	-816,0	5,30162 (1)	3,23159	0,00
0,0	428,0	-816,0	5,31437 (1)	3,33966	0,00
0,0	449,0	-816,0	5,41575 (1)	3,15694	0,00
0,0	470,0	-816,0	5,34304 (1)	3,14082	0,00
0,0	491,0	-816,0	5,41131 (1)	3,03959	0,00
0,0	512,0	-816,0	5,21446 (1)	3,01525	0,00
0,0	533,0	-816,0	5,37228 (1)	3,02607	0,00
0,0	554,0	-816,0	5,46295 (1)	2,98404	0,00
0,0	575,0	-816,0	5,37164 (1)	2,93783	0,00
0,0	596,0	-816,0	5,40212 (1)	2,93924	0,00
0,0	617,0	-816,0	5,50493 (1)	2,78279	0,00
0,0	638,0	-816,0	5,44382 (1)	2,74481	0,00
0,0	659,0	-816,0	5,49358 (1)	2,90711	0,00
0,0	680,0	-816,0	5,56436 (1)	2,66039	0,00
0,0	701,0	-816,0	5,76793 (1)	2,61784	0,00
0,0	722,0	-816,0	5,57866 (1)	2,70683	0,00
0,0	743,0	-816,0	5,72017 (1)	2,63118	0,00
0,0	764,0	-816,0	5,50330 (1)	2,64147	0,00
0,0	785,0	-816,0	5,70440 (1)	2,47560	0,00
0,0	806,0	-816,0	5,66793 (1)	2,64924	0,00
0,0	827,0	-816,0	5,56067 (1)	2,50452	0,00
0,0	848,0	-816,0	5,50826 (1)	2,55750	0,00
0,0	869,0	-816,0	5,53530 (1)	2,49154	0,00
0,0	890,0	-816,0	5,48031 (1)	2,61547	0,00
0,0	911,0	-816,0	5,28488 (1)	2,53563	0,00
0,0	932,0	-816,0	5,31283 (1)	2,46945	0,00
0,0	953,0	-816,0	5,12998 (1)	2,44230	0,00
0,0	974,0	-816,0	5,12553 (1)	2,53316	0,00
0,0	995,0	-816,0	5,04254 (1)	2,43349	0,00
0,0	1016,0	-816,0	4,84976 (1)	2,58373	0,00
0,0	1037,0	-816,0	4,74054 (1)	2,34178	0,00
0,0	1058,0	-816,0	4,79911 (1)	2,37871	0,00
0,0	1079,0	-816,0	4,62236 (1)	2,40342	0,00
0,0	1100,0	-816,0	4,72051 (1)	2,42750	0,00
0,0	1121,0	-816,0	4,48784 (1)	2,41647	0,00
0,0	1142,0	-816,0	4,38275 (1)	2,43809	0,00
0,0	1163,0	-816,0	4,33362 (1)	2,38541	0,00
0,0	-286,0	-795,0	3,70287 (1)	2,14588	0,00
0,0	-265,0	-795,0	3,67682 (1)	2,13064	0,00
0,0	-244,0	-795,0	3,72404 (1)	2,16500	0,00
0,0	-223,0	-795,0	3,73757 (1)	2,24605	0,00
0,0	-202,0	-795,0	3,62124 (1)	2,29548	0,00
0,0	-181,0	-795,0	3,57652 (1)	2,33817	0,00
0,0	-160,0	-795,0	3,72784 (1)	2,27706	0,00
0,0	-139,0	-795,0	3,62163 (1)	2,31744	0,00
0,0	-118,0	-795,0	3,53274 (1)	2,42192	0,00
0,0	-97,0	-795,0	3,82106 (1)	2,43396	0,00
0,0	-76,0	-795,0	4,14192 (1)	2,54566	0,00
0,0	-55,0	-795,0	4,32335 (1)	2,61673	0,00
0,0	-34,0	-795,0	4,78069 (1)	2,69865	0,00
0,0	-13,0	-795,0	5,22807 (1)	2,75615	0,00
0,0	8,0	-795,0	5,66394 (1)	2,88193	0,00

0,0	29,0	-795,0	6,21599 (1)	3,07288	0,00
0,0	50,0	-795,0	6,83396 (1)	3,14915	0,00
0,0	71,0	-795,0	7,44760 (1)	3,38834	0,00
0,0	92,0	-795,0	8,01046 (1)	3,51612	0,00
0,0	113,0	-795,0	8,37956 (1)	4,08097	0,00
0,0	134,0	-795,0	8,51679 (1)	4,84877	0,00
0,0	155,0	-795,0	8,22106 (1)	5,54503	0,00
0,0	176,0	-795,0	7,58819 (1)	5,62934	0,00
0,0	197,0	-795,0	7,03113 (1)	5,39003	0,00
0,0	218,0	-795,0	6,87531 (1)	5,01636	0,00
0,0	239,0	-795,0	6,52089 (1)	4,58199	0,00
0,0	260,0	-795,0	6,23365 (1)	4,60938	0,00
0,0	281,0	-795,0	6,08712 (1)	4,14689	0,00
0,0	302,0	-795,0	5,95743 (1)	4,13722	0,00
0,0	323,0	-795,0	5,89042 (1)	3,75939	0,00
0,0	344,0	-795,0	5,60182 (1)	3,80555	0,00
0,0	365,0	-795,0	5,63066 (1)	3,76161	0,00
0,0	386,0	-795,0	5,66587 (1)	3,53262	0,00
0,0	407,0	-795,0	5,54668 (1)	3,61126	0,00
0,0	428,0	-795,0	5,54154 (1)	3,38079	0,00
0,0	449,0	-795,0	5,46218 (1)	3,35304	0,00
0,0	470,0	-795,0	5,43001 (1)	3,35678	0,00
0,0	491,0	-795,0	5,32475 (1)	3,14148	0,00
0,0	512,0	-795,0	5,36383 (1)	3,17863	0,00
0,0	533,0	-795,0	5,53654 (1)	3,04847	0,00
0,0	554,0	-795,0	5,39256 (1)	3,05292	0,00
0,0	575,0	-795,0	5,50991 (1)	3,05550	0,00
0,0	596,0	-795,0	5,58951 (1)	3,03646	0,00
0,0	617,0	-795,0	5,69868 (1)	2,91291	0,00
0,0	638,0	-795,0	5,57758 (1)	2,99086	0,00
0,0	659,0	-795,0	5,75289 (1)	2,93287	0,00
0,0	680,0	-795,0	5,62126 (1)	2,69393	0,00
0,0	701,0	-795,0	5,84882 (1)	2,71932	0,00
0,0	722,0	-795,0	5,74768 (1)	2,78048	0,00
0,0	743,0	-795,0	5,88855 (1)	2,69357	0,00
0,0	764,0	-795,0	5,70669 (1)	2,67621	0,00
0,0	785,0	-795,0	5,85764 (1)	2,66866	0,00
0,0	806,0	-795,0	5,79076 (1)	2,76150	0,00
0,0	827,0	-795,0	5,71971 (1)	2,60343	0,00
0,0	848,0	-795,0	5,70638 (1)	2,65656	0,00
0,0	869,0	-795,0	5,69934 (1)	2,56969	0,00
0,0	890,0	-795,0	5,46916 (1)	2,71960	0,00
0,0	911,0	-795,0	5,43486 (1)	2,59908	0,00
0,0	932,0	-795,0	5,47994 (1)	2,55649	0,00
0,0	953,0	-795,0	5,21833 (1)	2,58852	0,00
0,0	974,0	-795,0	5,15368 (1)	2,63007	0,00
0,0	995,0	-795,0	5,06050 (1)	2,66646	0,00
0,0	1016,0	-795,0	4,99552 (1)	2,67164	0,00
0,0	1037,0	-795,0	4,78848 (1)	2,60159	0,00
0,0	1058,0	-795,0	4,89658 (1)	2,51926	0,00
0,0	1079,0	-795,0	4,59997 (1)	2,54579	0,00
0,0	1100,0	-795,0	4,62401 (1)	2,52189	0,00
0,0	1121,0	-795,0	4,55697 (1)	2,45995	0,00
0,0	1142,0	-795,0	4,40612 (1)	2,44416	0,00
0,0	1163,0	-795,0	4,25639 (1)	2,44828	0,00
0,0	-286,0	-774,0	3,85446 (1)	2,09827	0,00
0,0	-265,0	-774,0	3,81974 (1)	2,11077	0,00
0,0	-244,0	-774,0	3,84685 (1)	2,11497	0,00
0,0	-223,0	-774,0	3,72705 (1)	2,16278	0,00
0,0	-202,0	-774,0	3,71581 (1)	2,23135	0,00
0,0	-181,0	-774,0	3,73753 (1)	2,26745	0,00
0,0	-160,0	-774,0	3,66524 (1)	2,40764	0,00
0,0	-139,0	-774,0	3,67443 (1)	2,49039	0,00
0,0	-118,0	-774,0	3,65452 (1)	2,56118	0,00

0,0	-97,0	-774,0	3,59596 (1)	2,67435	0,00
0,0	-76,0	-774,0	3,86569 (1)	2,64807	0,00
0,0	-55,0	-774,0	4,14606 (1)	2,74359	0,00
0,0	-34,0	-774,0	4,55294 (1)	2,74265	0,00
0,0	-13,0	-774,0	4,86460 (1)	2,72358	0,00
0,0	8,0	-774,0	5,34998 (1)	2,86086	0,00
0,0	29,0	-774,0	6,00671 (1)	3,01267	0,00
0,0	50,0	-774,0	6,66894 (1)	3,11800	0,00
0,0	71,0	-774,0	7,56764 (1)	3,22720	0,00
0,0	92,0	-774,0	8,47675 (1)	3,54671	0,00
0,0	113,0	-774,0	9,52814 (1)	3,63236	0,00
0,0	134,0	-774,0	10,06591 (1)	4,70037	0,00
0,0	155,0	-774,0	9,66800 (1)	6,25269	0,00
0,0	176,0	-774,0	8,80548 (1)	6,66471	0,00
0,0	197,0	-774,0	7,94219 (1)	6,16125	0,00
0,0	218,0	-774,0	7,26140 (1)	5,81740	0,00
0,0	239,0	-774,0	7,12143 (1)	5,30510	0,00
0,0	260,0	-774,0	6,64369 (1)	4,87851	0,00
0,0	281,0	-774,0	6,43700 (1)	4,86288	0,00
0,0	302,0	-774,0	6,17068 (1)	4,51583	0,00
0,0	323,0	-774,0	6,06103 (1)	4,33650	0,00
0,0	344,0	-774,0	5,95599 (1)	4,25129	0,00
0,0	365,0	-774,0	5,90695 (1)	3,91815	0,00
0,0	386,0	-774,0	5,71166 (1)	4,03839	0,00
0,0	407,0	-774,0	5,77036 (1)	3,73403	0,00
0,0	428,0	-774,0	5,55529 (1)	3,63251	0,00
0,0	449,0	-774,0	5,61728 (1)	3,60630	0,00
0,0	470,0	-774,0	5,69871 (1)	3,49866	0,00
0,0	491,0	-774,0	5,55078 (1)	3,48579	0,00
0,0	512,0	-774,0	5,62796 (1)	3,32398	0,00
0,0	533,0	-774,0	5,60597 (1)	3,17089	0,00
0,0	554,0	-774,0	5,64913 (1)	3,28727	0,00
0,0	575,0	-774,0	5,74532 (1)	3,14627	0,00
0,0	596,0	-774,0	5,66805 (1)	3,11042	0,00
0,0	617,0	-774,0	5,70091 (1)	3,14772	0,00
0,0	638,0	-774,0	5,66891 (1)	3,11407	0,00
0,0	659,0	-774,0	5,80090 (1)	3,04320	0,00
0,0	680,0	-774,0	5,75797 (1)	2,93317	0,00
0,0	701,0	-774,0	5,97845 (1)	2,98377	0,00
0,0	722,0	-774,0	5,91779 (1)	2,80831	0,00
0,0	743,0	-774,0	5,99194 (1)	2,79886	0,00
0,0	764,0	-774,0	5,89249 (1)	2,81347	0,00
0,0	785,0	-774,0	6,05620 (1)	2,80714	0,00
0,0	806,0	-774,0	5,91974 (1)	2,80621	0,00
0,0	827,0	-774,0	5,95808 (1)	2,71505	0,00
0,0	848,0	-774,0	5,85378 (1)	2,73474	0,00
0,0	869,0	-774,0	5,82156 (1)	2,68500	0,00
0,0	890,0	-774,0	5,62351 (1)	2,81447	0,00
0,0	911,0	-774,0	5,62501 (1)	2,67359	0,00
0,0	932,0	-774,0	5,53300 (1)	2,60499	0,00
0,0	953,0	-774,0	5,25375 (1)	2,77116	0,00
0,0	974,0	-774,0	5,23844 (1)	2,69891	0,00
0,0	995,0	-774,0	5,15246 (1)	2,70744	0,00
0,0	1016,0	-774,0	5,07706 (1)	2,69784	0,00
0,0	1037,0	-774,0	4,91347 (1)	2,65884	0,00
0,0	1058,0	-774,0	4,91352 (1)	2,52807	0,00
0,0	1079,0	-774,0	4,73879 (1)	2,69238	0,00
0,0	1100,0	-774,0	4,74997 (1)	2,51967	0,00
0,0	1121,0	-774,0	4,48723 (1)	2,56400	0,00
0,0	1142,0	-774,0	4,54823 (1)	2,52145	0,00
0,0	1163,0	-774,0	4,40233 (1)	2,52572	0,00
0,0	-286,0	-753,0	3,93239 (1)	2,15153	0,00
0,0	-265,0	-753,0	3,94497 (1)	2,17011	0,00
0,0	-244,0	-753,0	3,74594 (1)	2,16208	0,00

0,0	-223,0	-753,0	3,90200 (1)	2,34278	0,00
0,0	-202,0	-753,0	3,85156 (1)	2,41605	0,00
0,0	-181,0	-753,0	3,78704 (1)	2,39435	0,00
0,0	-160,0	-753,0	3,70204 (1)	2,52055	0,00
0,0	-139,0	-753,0	3,73731 (1)	2,59320	0,00
0,0	-118,0	-753,0	3,77886 (1)	2,63654	0,00
0,0	-97,0	-753,0	3,66229 (1)	2,69465	0,00
0,0	-76,0	-753,0	3,65584 (1)	2,78342	0,00
0,0	-55,0	-753,0	3,91387 (1)	2,81341	0,00
0,0	-34,0	-753,0	4,15876 (1)	2,96633	0,00
0,0	-13,0	-753,0	4,63392 (1)	3,04563	0,00
0,0	8,0	-753,0	4,95354 (1)	3,11649	0,00
0,0	29,0	-753,0	5,56471 (1)	3,15778	0,00
0,0	50,0	-753,0	6,27275 (1)	3,24104	0,00
0,0	71,0	-753,0	7,23475 (1)	3,46191	0,00
0,0	92,0	-753,0	8,28195 (1)	3,49110	0,00
0,0	113,0	-753,0	10,03766 (1)	3,65880	0,00
0,0	134,0	-753,0	11,99150 (1)	4,63477	0,00
0,0	155,0	-753,0	13,15642 (1)	6,78301	0,00
0,0	176,0	-753,0	11,25747 (1)	8,74542	0,00
0,0	197,0	-753,0	9,50071 (1)	7,75875	0,00
0,0	218,0	-753,0	8,33578 (1)	6,82379	0,00
0,0	239,0	-753,0	7,65728 (1)	6,42934	0,00
0,0	260,0	-753,0	7,31168 (1)	5,80569	0,00
0,0	281,0	-753,0	6,94035 (1)	5,25321	0,00
0,0	302,0	-753,0	6,69806 (1)	4,95184	0,00
0,0	323,0	-753,0	6,37033 (1)	4,83234	0,00
0,0	344,0	-753,0	6,32030 (1)	4,43938	0,00
0,0	365,0	-753,0	6,12043 (1)	4,39233	0,00
0,0	386,0	-753,0	5,97192 (1)	4,18679	0,00
0,0	407,0	-753,0	5,78744 (1)	4,08980	0,00
0,0	428,0	-753,0	5,90560 (1)	3,96690	0,00
0,0	449,0	-753,0	5,74097 (1)	3,78435	0,00
0,0	470,0	-753,0	5,78167 (1)	3,73560	0,00
0,0	491,0	-753,0	5,76734 (1)	3,57168	0,00
0,0	512,0	-753,0	5,64280 (1)	3,44025	0,00
0,0	533,0	-753,0	5,72132 (1)	3,37861	0,00
0,0	554,0	-753,0	5,79785 (1)	3,41251	0,00
0,0	575,0	-753,0	5,73670 (1)	3,22817	0,00
0,0	596,0	-753,0	5,78839 (1)	3,37787	0,00
0,0	617,0	-753,0	5,96340 (1)	3,14264	0,00
0,0	638,0	-753,0	5,89493 (1)	3,19980	0,00
0,0	659,0	-753,0	5,95005 (1)	3,08372	0,00
0,0	680,0	-753,0	6,02121 (1)	3,16885	0,00
0,0	701,0	-753,0	6,06521 (1)	3,10523	0,00
0,0	722,0	-753,0	5,99500 (1)	2,90401	0,00
0,0	743,0	-753,0	6,23287 (1)	2,92356	0,00
0,0	764,0	-753,0	6,06194 (1)	2,91330	0,00
0,0	785,0	-753,0	6,24088 (1)	2,94972	0,00
0,0	806,0	-753,0	6,07141 (1)	2,97470	0,00
0,0	827,0	-753,0	6,14447 (1)	2,84452	0,00
0,0	848,0	-753,0	6,01547 (1)	2,83381	0,00
0,0	869,0	-753,0	5,90738 (1)	2,86287	0,00
0,0	890,0	-753,0	5,69740 (1)	2,88393	0,00
0,0	911,0	-753,0	5,71181 (1)	2,87085	0,00
0,0	932,0	-753,0	5,60001 (1)	2,65248	0,00
0,0	953,0	-753,0	5,56419 (1)	2,75562	0,00
0,0	974,0	-753,0	5,35330 (1)	2,72827	0,00
0,0	995,0	-753,0	5,29478 (1)	2,81395	0,00
0,0	1016,0	-753,0	5,22452 (1)	2,69541	0,00
0,0	1037,0	-753,0	4,93266 (1)	2,77078	0,00
0,0	1058,0	-753,0	4,99832 (1)	2,63876	0,00
0,0	1079,0	-753,0	4,70537 (1)	2,71879	0,00
0,0	1100,0	-753,0	4,71386 (1)	2,67262	0,00

0,0	1121,0	-753,0	4,56966 (1)	2,60880	0,00
0,0	1142,0	-753,0	4,53406 (1)	2,60153	0,00
0,0	1163,0	-753,0	4,36305 (1)	2,54990	0,00
0,0	-286,0	-732,0	3,96807 (1)	2,10088	0,00
0,0	-265,0	-732,0	4,03663 (1)	2,18789	0,00
0,0	-244,0	-732,0	4,06920 (1)	2,14492	0,00
0,0	-223,0	-732,0	3,91240 (1)	2,30410	0,00
0,0	-202,0	-732,0	3,89810 (1)	2,40834	0,00
0,0	-181,0	-732,0	3,96233 (1)	2,40207	0,00
0,0	-160,0	-732,0	3,89720 (1)	2,48179	0,00
0,0	-139,0	-732,0	3,81698 (1)	2,56243	0,00
0,0	-118,0	-732,0	3,80801 (1)	2,59978	0,00
0,0	-97,0	-732,0	3,80121 (1)	2,63095	0,00
0,0	-76,0	-732,0	3,77182 (1)	2,77861	0,00
0,0	-55,0	-732,0	3,79106 (1)	2,84344	0,00
0,0	-34,0	-732,0	3,90302 (1)	3,09208	0,00
0,0	-13,0	-732,0	4,16233 (1)	3,18134	0,00
0,0	8,0	-732,0	4,44401 (1)	3,35876	0,00
0,0	29,0	-732,0	4,94804 (1)	3,37154	0,00
0,0	50,0	-732,0	5,58206 (1)	3,59025	0,00
0,0	71,0	-732,0	6,27120 (1)	3,70966	0,00
0,0	92,0	-732,0	7,28437 (1)	4,04184	0,00
0,0	113,0	-732,0	8,81084 (1)	4,73684	0,00
0,0	134,0	-732,0	11,31547 (1)	5,93984	0,00
0,0	155,0	-732,0	16,27367 (1)	7,23975	0,00
0,0	176,0	-732,0	22,05405 (1)	13,93819	0,00
0,0	197,0	-732,0	13,06831 (1)	10,96477	0,00
0,0	218,0	-732,0	10,53376 (1)	8,93190	0,00
0,0	239,0	-732,0	8,85279 (1)	7,73433	0,00
0,0	260,0	-732,0	8,16077 (1)	6,68677	0,00
0,0	281,0	-732,0	7,64158 (1)	6,24049	0,00
0,0	302,0	-732,0	7,10248 (1)	5,55296	0,00
0,0	323,0	-732,0	6,75918 (1)	5,22145	0,00
0,0	344,0	-732,0	6,60201 (1)	5,13250	0,00
0,0	365,0	-732,0	6,53535 (1)	4,80297	0,00
0,0	386,0	-732,0	6,17773 (1)	4,63450	0,00
0,0	407,0	-732,0	6,22714 (1)	4,51068	0,00
0,0	428,0	-732,0	6,20211 (1)	4,06625	0,00
0,0	449,0	-732,0	5,88472 (1)	4,11379	0,00
0,0	470,0	-732,0	5,93506 (1)	3,91476	0,00
0,0	491,0	-732,0	5,82154 (1)	3,74909	0,00
0,0	512,0	-732,0	5,79750 (1)	3,76683	0,00
0,0	533,0	-732,0	5,85204 (1)	3,52023	0,00
0,0	554,0	-732,0	5,76526 (1)	3,50776	0,00
0,0	575,0	-732,0	5,89753 (1)	3,45681	0,00
0,0	596,0	-732,0	5,96871 (1)	3,45454	0,00
0,0	617,0	-732,0	6,09737 (1)	3,27702	0,00
0,0	638,0	-732,0	5,98472 (1)	3,25324	0,00
0,0	659,0	-732,0	6,19287 (1)	3,27600	0,00
0,0	680,0	-732,0	6,19830 (1)	3,22861	0,00
0,0	701,0	-732,0	6,30192 (1)	3,12573	0,00
0,0	722,0	-732,0	6,23365 (1)	3,02233	0,00
0,0	743,0	-732,0	6,26429 (1)	3,17955	0,00
0,0	764,0	-732,0	6,28375 (1)	3,05879	0,00
0,0	785,0	-732,0	6,49550 (1)	3,03259	0,00
0,0	806,0	-732,0	6,30347 (1)	3,00786	0,00
0,0	827,0	-732,0	6,24264 (1)	3,00664	0,00
0,0	848,0	-732,0	6,24388 (1)	2,91245	0,00
0,0	869,0	-732,0	6,03868 (1)	2,90349	0,00
0,0	890,0	-732,0	5,96017 (1)	2,94003	0,00
0,0	911,0	-732,0	5,85247 (1)	2,92306	0,00
0,0	932,0	-732,0	5,72119 (1)	2,85247	0,00
0,0	953,0	-732,0	5,69487 (1)	2,80988	0,00
0,0	974,0	-732,0	5,34118 (1)	2,83527	0,00

0,0	995,0	-732,0	5,35106 (1)	2,94275	0,00
0,0	1016,0	-732,0	5,30428 (1)	2,84879	0,00
0,0	1037,0	-732,0	5,00392 (1)	2,81351	0,00
0,0	1058,0	-732,0	4,98272 (1)	2,86847	0,00
0,0	1079,0	-732,0	4,93625 (1)	2,69372	0,00
0,0	1100,0	-732,0	4,69195 (1)	2,73101	0,00
0,0	1121,0	-732,0	4,64240 (1)	2,68372	0,00
0,0	1142,0	-732,0	4,60833 (1)	2,63087	0,00
0,0	1163,0	-732,0	4,44916 (1)	2,58627	0,00
0,0	-286,0	-711,0	4,21866 (1)	2,07649	0,00
0,0	-265,0	-711,0	4,06406 (1)	2,14068	0,00
0,0	-244,0	-711,0	4,04911 (1)	2,20475	0,00
0,0	-223,0	-711,0	4,10797 (1)	2,16141	0,00
0,0	-202,0	-711,0	3,99978 (1)	2,34064	0,00
0,0	-181,0	-711,0	3,95735 (1)	2,38471	0,00
0,0	-160,0	-711,0	3,90800 (1)	2,50773	0,00
0,0	-139,0	-711,0	3,90694 (1)	2,53633	0,00
0,0	-118,0	-711,0	3,89150 (1)	2,60578	0,00
0,0	-97,0	-711,0	3,86001 (1)	2,71901	0,00
0,0	-76,0	-711,0	3,83265 (1)	2,79308	0,00
0,0	-55,0	-711,0	3,80571 (1)	2,85183	0,00
0,0	-34,0	-711,0	3,83921 (1)	3,11676	0,00
0,0	-13,0	-711,0	3,83237 (1)	3,21677	0,00
0,0	8,0	-711,0	3,97836 (1)	3,23537	0,00
0,0	29,0	-711,0	4,28768 (1)	3,54622	0,00
0,0	50,0	-711,0	4,78929 (1)	3,66041	0,00
0,0	71,0	-711,0	5,24261 (1)	3,96205	0,00
0,0	92,0	-711,0	5,94158 (1)	4,38930	0,00
0,0	113,0	-711,0	6,84804 (1)	5,04959	0,00
0,0	134,0	-711,0	8,35782 (1)	6,28338	0,00
0,0	155,0	-711,0	10,25975 (1)	8,09609	0,00
0,0	239,0	-711,0	11,97984 (1)	10,17364	0,00
0,0	260,0	-711,0	9,63852 (1)	8,37788	0,00
0,0	281,0	-711,0	8,88256 (1)	7,35754	0,00
0,0	302,0	-711,0	7,95590 (1)	6,55619	0,00
0,0	323,0	-711,0	7,50717 (1)	6,01948	0,00
0,0	344,0	-711,0	6,95670 (1)	5,68985	0,00
0,0	365,0	-711,0	7,00784 (1)	5,38579	0,00
0,0	386,0	-711,0	6,66956 (1)	4,92928	0,00
0,0	407,0	-711,0	6,49237 (1)	4,73778	0,00
0,0	428,0	-711,0	6,39026 (1)	4,66657	0,00
0,0	449,0	-711,0	6,16384 (1)	4,28467	0,00
0,0	470,0	-711,0	6,19876 (1)	4,18820	0,00
0,0	491,0	-711,0	6,14248 (1)	3,98359	0,00
0,0	512,0	-711,0	6,18681 (1)	3,74677	0,00
0,0	533,0	-711,0	6,09614 (1)	3,82125	0,00
0,0	554,0	-711,0	6,06798 (1)	3,69044	0,00
0,0	575,0	-711,0	6,22934 (1)	3,66347	0,00
0,0	596,0	-711,0	6,06378 (1)	3,57376	0,00
0,0	617,0	-711,0	6,17604 (1)	3,53171	0,00
0,0	638,0	-711,0	6,25183 (1)	3,54638	0,00
0,0	659,0	-711,0	6,29111 (1)	3,38663	0,00
0,0	680,0	-711,0	6,34934 (1)	3,30486	0,00
0,0	701,0	-711,0	6,37465 (1)	3,23832	0,00
0,0	722,0	-711,0	6,46614 (1)	3,19747	0,00
0,0	743,0	-711,0	6,51145 (1)	3,29366	0,00
0,0	764,0	-711,0	6,42781 (1)	3,17773	0,00
0,0	785,0	-711,0	6,60545 (1)	3,11525	0,00
0,0	806,0	-711,0	6,54430 (1)	3,16817	0,00
0,0	827,0	-711,0	6,41632 (1)	3,07516	0,00
0,0	848,0	-711,0	6,41235 (1)	2,98252	0,00
0,0	869,0	-711,0	6,15056 (1)	3,02912	0,00
0,0	890,0	-711,0	6,05189 (1)	3,10448	0,00
0,0	911,0	-711,0	5,98616 (1)	3,07383	0,00

0,0	932,0	-711,0	5,81037 (1)	2,93981	0,00
0,0	953,0	-711,0	5,66812 (1)	2,95342	0,00
0,0	974,0	-711,0	5,52902 (1)	2,96220	0,00
0,0	995,0	-711,0	5,42484 (1)	3,01803	0,00
0,0	1016,0	-711,0	5,38109 (1)	2,99508	0,00
0,0	1037,0	-711,0	5,18679 (1)	2,82530	0,00
0,0	1058,0	-711,0	4,98062 (1)	2,90286	0,00
0,0	1079,0	-711,0	4,96961 (1)	2,81615	0,00
0,0	1100,0	-711,0	4,89961 (1)	2,74852	0,00
0,0	1121,0	-711,0	4,68832 (1)	2,86008	0,00
0,0	1142,0	-711,0	4,62793 (1)	2,65714	0,00
0,0	1163,0	-711,0	4,53042 (1)	2,83173	0,00
0,0	-286,0	-690,0	4,40826 (1)	2,02644	0,00
0,0	-265,0	-690,0	4,32912 (1)	2,01612	0,00
0,0	-244,0	-690,0	4,09586 (1)	2,11255	0,00
0,0	-223,0	-690,0	4,18853 (1)	2,11556	0,00
0,0	-202,0	-690,0	4,19813 (1)	2,16239	0,00
0,0	-181,0	-690,0	3,97609 (1)	2,23969	0,00
0,0	-160,0	-690,0	4,11424 (1)	2,40667	0,00
0,0	-139,0	-690,0	4,00808 (1)	2,38674	0,00
0,0	-118,0	-690,0	3,97764 (1)	2,49622	0,00
0,0	-97,0	-690,0	3,94060 (1)	2,59559	0,00
0,0	-76,0	-690,0	3,96297 (1)	2,71915	0,00
0,0	-55,0	-690,0	3,95555 (1)	2,78102	0,00
0,0	-34,0	-690,0	3,88757 (1)	2,91999	0,00
0,0	-13,0	-690,0	3,86597 (1)	3,13401	0,00
0,0	8,0	-690,0	3,93019 (1)	3,23674	0,00
0,0	29,0	-690,0	3,86347 (1)	3,43327	0,00
0,0	50,0	-690,0	4,22393 (1)	3,60939	0,00
0,0	71,0	-690,0	4,44283 (1)	3,70642	0,00
0,0	92,0	-690,0	4,93068 (1)	3,99384	0,00
0,0	113,0	-690,0	5,41302 (1)	4,45469	0,00
0,0	134,0	-690,0	6,13700 (1)	5,02473	0,00
0,0	155,0	-690,0	7,08684 (1)	5,70371	0,00
0,0	176,0	-690,0	8,66509 (1)	6,70372	0,00
0,0	197,0	-690,0	11,21441 (1)	8,72231	0,00
0,0	260,0	-690,0	14,77343 (1)	12,19585	0,00
0,0	281,0	-690,0	10,95884 (1)	9,70926	0,00
0,0	302,0	-690,0	9,41019 (1)	7,98839	0,00
0,0	323,0	-690,0	8,27533 (1)	7,18830	0,00
0,0	344,0	-690,0	7,83905 (1)	6,61224	0,00
0,0	365,0	-690,0	7,38970 (1)	5,92840	0,00
0,0	386,0	-690,0	7,21841 (1)	5,72668	0,00
0,0	407,0	-690,0	6,87781 (1)	5,29513	0,00
0,0	428,0	-690,0	6,66333 (1)	4,93181	0,00
0,0	449,0	-690,0	6,46941 (1)	4,76491	0,00
0,0	470,0	-690,0	6,48677 (1)	4,49622	0,00
0,0	491,0	-690,0	6,28145 (1)	4,19927	0,00
0,0	512,0	-690,0	6,12747 (1)	4,25743	0,00
0,0	533,0	-690,0	6,28842 (1)	3,91043	0,00
0,0	554,0	-690,0	6,23119 (1)	3,80545	0,00
0,0	575,0	-690,0	6,26202 (1)	3,85254	0,00
0,0	596,0	-690,0	6,29385 (1)	3,69381	0,00
0,0	617,0	-690,0	6,35252 (1)	3,67480	0,00
0,0	638,0	-690,0	6,35336 (1)	3,61296	0,00
0,0	659,0	-690,0	6,59018 (1)	3,49648	0,00
0,0	680,0	-690,0	6,57512 (1)	3,51481	0,00
0,0	701,0	-690,0	6,71876 (1)	3,52800	0,00
0,0	722,0	-690,0	6,66253 (1)	3,43087	0,00
0,0	743,0	-690,0	6,77182 (1)	3,48473	0,00
0,0	764,0	-690,0	6,72081 (1)	3,32175	0,00
0,0	785,0	-690,0	6,64433 (1)	3,24216	0,00
0,0	806,0	-690,0	6,68759 (1)	3,28732	0,00
0,0	827,0	-690,0	6,67819 (1)	3,18724	0,00

0,0	848,0	-690,0	6,45733 (1)	3,18871	0,00
0,0	869,0	-690,0	6,42202 (1)	3,14249	0,00
0,0	890,0	-690,0	6,24927 (1)	3,19961	0,00
0,0	911,0	-690,0	6,10505 (1)	3,20138	0,00
0,0	932,0	-690,0	5,90566 (1)	3,15489	0,00
0,0	953,0	-690,0	5,85585 (1)	3,02824	0,00
0,0	974,0	-690,0	5,69493 (1)	3,10419	0,00
0,0	995,0	-690,0	5,54461 (1)	3,05655	0,00
0,0	1016,0	-690,0	5,45283 (1)	3,03000	0,00
0,0	1037,0	-690,0	5,35681 (1)	3,02262	0,00
0,0	1058,0	-690,0	5,10632 (1)	2,97417	0,00
0,0	1079,0	-690,0	5,08696 (1)	2,94021	0,00
0,0	1100,0	-690,0	4,84141 (1)	2,86535	0,00
0,0	1121,0	-690,0	4,85517 (1)	2,85972	0,00
0,0	1142,0	-690,0	4,59927 (1)	2,87512	0,00
0,0	1163,0	-690,0	4,65758 (1)	2,66084	0,00
0,0	-286,0	-669,0	4,42126 (1)	1,85760	0,00
0,0	-265,0	-669,0	4,50451 (1)	1,89632	0,00
0,0	-244,0	-669,0	4,35832 (1)	1,93585	0,00
0,0	-223,0	-669,0	4,21146 (1)	2,03008	0,00
0,0	-202,0	-669,0	4,29227 (1)	2,12591	0,00
0,0	-181,0	-669,0	4,23589 (1)	2,15962	0,00
0,0	-160,0	-669,0	4,10954 (1)	2,20449	0,00
0,0	-139,0	-669,0	4,10880 (1)	2,35715	0,00
0,0	-118,0	-669,0	4,06776 (1)	2,40532	0,00
0,0	-97,0	-669,0	4,04828 (1)	2,52701	0,00
0,0	-76,0	-669,0	4,07723 (1)	2,55728	0,00
0,0	-55,0	-669,0	4,01937 (1)	2,65402	0,00
0,0	-34,0	-669,0	3,92374 (1)	2,77380	0,00
0,0	-13,0	-669,0	4,00498 (1)	2,90865	0,00
0,0	8,0	-669,0	3,95693 (1)	3,02238	0,00
0,0	29,0	-669,0	3,86961 (1)	3,14228	0,00
0,0	50,0	-669,0	3,94866 (1)	3,37201	0,00
0,0	71,0	-669,0	3,90586 (1)	3,43554	0,00
0,0	92,0	-669,0	4,10268 (1)	3,66554	0,00
0,0	113,0	-669,0	4,43044 (1)	3,87284	0,00
0,0	134,0	-669,0	5,00591 (1)	4,00832	0,00
0,0	155,0	-669,0	5,63534 (1)	4,68141	0,00
0,0	176,0	-669,0	6,52419 (1)	5,08306	0,00
0,0	197,0	-669,0	7,51345 (1)	5,92837	0,00
0,0	218,0	-669,0	9,37401 (1)	7,37157	0,00
0,0	302,0	-669,0	13,17519 (1)	11,04891	0,00
0,0	323,0	-669,0	10,41653 (1)	9,12096	0,00
0,0	344,0	-669,0	8,90620 (1)	7,91400	0,00
0,0	365,0	-669,0	8,24956 (1)	7,06196	0,00
0,0	386,0	-669,0	7,82725 (1)	6,34077	0,00
0,0	407,0	-669,0	7,40482 (1)	6,03761	0,00
0,0	428,0	-669,0	7,15229 (1)	5,64164	0,00
0,0	449,0	-669,0	6,81802 (1)	5,43479	0,00
0,0	470,0	-669,0	6,71444 (1)	4,90698	0,00
0,0	491,0	-669,0	6,60738 (1)	4,64673	0,00
0,0	512,0	-669,0	6,56102 (1)	4,59149	0,00
0,0	533,0	-669,0	6,52068 (1)	4,22801	0,00
0,0	554,0	-669,0	6,35203 (1)	4,36688	0,00
0,0	575,0	-669,0	6,35322 (1)	4,04731	0,00
0,0	596,0	-669,0	6,47554 (1)	3,88221	0,00
0,0	617,0	-669,0	6,56311 (1)	3,85298	0,00
0,0	638,0	-669,0	6,62186 (1)	3,86415	0,00
0,0	659,0	-669,0	6,54602 (1)	3,78430	0,00
0,0	680,0	-669,0	6,59122 (1)	3,73343	0,00
0,0	701,0	-669,0	6,85277 (1)	3,69025	0,00
0,0	722,0	-669,0	6,91790 (1)	3,49093	0,00
0,0	743,0	-669,0	7,01089 (1)	3,54488	0,00
0,0	764,0	-669,0	7,09053 (1)	3,50258	0,00

0,0	785,0	-669,0	6,90321 (1)	3,40444	0,00
0,0	806,0	-669,0	6,90472 (1)	3,41875	0,00
0,0	827,0	-669,0	6,91775 (1)	3,35215	0,00
0,0	848,0	-669,0	6,74844 (1)	3,31089	0,00
0,0	869,0	-669,0	6,62240 (1)	3,41726	0,00
0,0	890,0	-669,0	6,41049 (1)	3,34373	0,00
0,0	911,0	-669,0	6,33582 (1)	3,30845	0,00
0,0	932,0	-669,0	6,16959 (1)	3,26203	0,00
0,0	953,0	-669,0	5,97670 (1)	3,15847	0,00
0,0	974,0	-669,0	5,80179 (1)	3,18054	0,00
0,0	995,0	-669,0	5,64966 (1)	3,23345	0,00
0,0	1016,0	-669,0	5,54449 (1)	3,08957	0,00
0,0	1037,0	-669,0	5,35526 (1)	3,08739	0,00
0,0	1058,0	-669,0	5,06856 (1)	3,04339	0,00
0,0	1079,0	-669,0	5,09752 (1)	3,01970	0,00
0,0	1100,0	-669,0	4,80925 (1)	3,10138	0,00
0,0	1121,0	-669,0	4,89708 (1)	2,94924	0,00
0,0	1142,0	-669,0	4,58157 (1)	2,99219	0,00
0,0	1163,0	-669,0	4,63876 (1)	2,80452	0,00
0,0	-286,0	-648,0	4,73303 (1)	1,84739	0,00
0,0	-265,0	-648,0	4,53802 (1)	1,86887	0,00
0,0	-244,0	-648,0	4,54442 (1)	1,94337	0,00
0,0	-223,0	-648,0	4,43839 (1)	1,96402	0,00
0,0	-202,0	-648,0	4,30054 (1)	1,96606	0,00
0,0	-181,0	-648,0	4,32558 (1)	2,07315	0,00
0,0	-160,0	-648,0	4,33875 (1)	2,12617	0,00
0,0	-139,0	-648,0	4,34131 (1)	2,24078	0,00
0,0	-118,0	-648,0	4,27283 (1)	2,31979	0,00
0,0	-97,0	-648,0	4,20817 (1)	2,34246	0,00
0,0	-76,0	-648,0	4,07196 (1)	2,41953	0,00
0,0	-55,0	-648,0	4,17355 (1)	2,50638	0,00
0,0	-34,0	-648,0	4,06573 (1)	2,61981	0,00
0,0	-13,0	-648,0	4,06039 (1)	2,73529	0,00
0,0	8,0	-648,0	4,08423 (1)	2,77941	0,00
0,0	29,0	-648,0	4,07480 (1)	2,91128	0,00
0,0	50,0	-648,0	3,99208 (1)	3,02654	0,00
0,0	71,0	-648,0	4,08868 (1)	3,13998	0,00
0,0	92,0	-648,0	3,92834 (1)	3,37027	0,00
0,0	113,0	-648,0	4,02565 (1)	3,64370	0,00
0,0	134,0	-648,0	4,20417 (1)	3,70781	0,00
0,0	155,0	-648,0	4,65520 (1)	3,94557	0,00
0,0	176,0	-648,0	5,11420 (1)	4,06763	0,00
0,0	197,0	-648,0	5,73662 (1)	4,70606	0,00
0,0	218,0	-648,0	6,69365 (1)	5,55269	0,00
0,0	239,0	-648,0	7,70619 (1)	6,37748	0,00
0,0	260,0	-648,0	10,14167 (1)	8,01293	0,00
0,0	344,0	-648,0	11,77213 (1)	10,29354	0,00
0,0	365,0	-648,0	9,75049 (1)	8,60535	0,00
0,0	386,0	-648,0	8,73746 (1)	7,55576	0,00
0,0	407,0	-648,0	8,24673 (1)	6,93217	0,00
0,0	428,0	-648,0	7,56049 (1)	6,42823	0,00
0,0	449,0	-648,0	7,36362 (1)	5,98751	0,00
0,0	470,0	-648,0	7,10607 (1)	5,58358	0,00
0,0	491,0	-648,0	6,92355 (1)	5,07989	0,00
0,0	512,0	-648,0	6,96251 (1)	4,92790	0,00
0,0	533,0	-648,0	6,82388 (1)	4,80622	0,00
0,0	554,0	-648,0	6,77413 (1)	4,56814	0,00
0,0	575,0	-648,0	6,82955 (1)	4,37959	0,00
0,0	596,0	-648,0	6,71036 (1)	4,42363	0,00
0,0	617,0	-648,0	6,56348 (1)	4,14281	0,00
0,0	638,0	-648,0	6,89012 (1)	3,95643	0,00
0,0	659,0	-648,0	6,82736 (1)	3,88528	0,00
0,0	680,0	-648,0	6,85235 (1)	3,90822	0,00
0,0	701,0	-648,0	6,98490 (1)	3,88213	0,00

0,0	722,0	-648,0	7,09012 (1)	3,73959	0,00
0,0	743,0	-648,0	7,40441 (1)	3,68274	0,00
0,0	764,0	-648,0	7,23250 (1)	3,69119	0,00
0,0	785,0	-648,0	7,25343 (1)	3,55843	0,00
0,0	806,0	-648,0	7,23344 (1)	3,56406	0,00
0,0	827,0	-648,0	7,10006 (1)	3,58988	0,00
0,0	848,0	-648,0	7,01378 (1)	3,49186	0,00
0,0	869,0	-648,0	6,83717 (1)	3,59755	0,00
0,0	890,0	-648,0	6,64106 (1)	3,43109	0,00
0,0	911,0	-648,0	6,46998 (1)	3,39644	0,00
0,0	932,0	-648,0	6,25294 (1)	3,43203	0,00
0,0	953,0	-648,0	6,24976 (1)	3,28214	0,00
0,0	974,0	-648,0	5,92040 (1)	3,23855	0,00
0,0	995,0	-648,0	5,56753 (1)	3,28664	0,00
0,0	1016,0	-648,0	5,49117 (1)	3,26875	0,00
0,0	1037,0	-648,0	5,40687 (1)	3,16776	0,00
0,0	1058,0	-648,0	5,30510 (1)	3,05336	0,00
0,0	1079,0	-648,0	5,07149 (1)	3,07434	0,00
0,0	1100,0	-648,0	4,96850 (1)	3,24950	0,00
0,0	1121,0	-648,0	4,91791 (1)	3,08271	0,00
0,0	1142,0	-648,0	4,65377 (1)	3,09546	0,00
0,0	1163,0	-648,0	4,53129 (1)	2,98362	0,00
0,0	-286,0	-627,0	4,96299 (1)	1,90473	0,00
0,0	-265,0	-627,0	4,74710 (1)	1,94427	0,00
0,0	-244,0	-627,0	4,74174 (1)	1,93113	0,00
0,0	-223,0	-627,0	4,67613 (1)	1,96077	0,00
0,0	-202,0	-627,0	4,59792 (1)	1,96432	0,00
0,0	-181,0	-627,0	4,34668 (1)	1,97249	0,00
0,0	-160,0	-627,0	4,47716 (1)	2,12166	0,00
0,0	-139,0	-627,0	4,30760 (1)	2,15906	0,00
0,0	-118,0	-627,0	4,33265 (1)	2,14980	0,00
0,0	-97,0	-627,0	4,36559 (1)	2,15530	0,00
0,0	-76,0	-627,0	4,29968 (1)	2,25763	0,00
0,0	-55,0	-627,0	4,21720 (1)	2,34183	0,00
0,0	-34,0	-627,0	4,24810 (1)	2,45491	0,00
0,0	-13,0	-627,0	4,10352 (1)	2,50846	0,00
0,0	8,0	-627,0	4,20640 (1)	2,59356	0,00
0,0	29,0	-627,0	4,12666 (1)	2,64196	0,00
0,0	50,0	-627,0	4,14518 (1)	2,84048	0,00
0,0	71,0	-627,0	3,96427 (1)	2,98001	0,00
0,0	92,0	-627,0	4,15661 (1)	3,13944	0,00
0,0	113,0	-627,0	4,02532 (1)	3,34081	0,00
0,0	134,0	-627,0	4,01276 (1)	3,46171	0,00
0,0	155,0	-627,0	4,04173 (1)	3,60364	0,00
0,0	176,0	-627,0	4,24699 (1)	3,78160	0,00
0,0	197,0	-627,0	4,81286 (1)	4,02434	0,00
0,0	218,0	-627,0	5,23180 (1)	4,38114	0,00
0,0	239,0	-627,0	5,84146 (1)	4,87399	0,00
0,0	260,0	-627,0	6,76561 (1)	5,63932	0,00
0,0	281,0	-627,0	8,44892 (1)	6,62381	0,00
0,0	302,0	-627,0	11,00970 (1)	8,93834	0,00
0,0	365,0	-627,0	14,40388 (1)	11,97028	0,00
0,0	386,0	-627,0	10,70029 (1)	9,64038	0,00
0,0	407,0	-627,0	9,42524 (1)	8,42092	0,00
0,0	428,0	-627,0	8,70482 (1)	7,36508	0,00
0,0	449,0	-627,0	7,95758 (1)	6,92530	0,00
0,0	470,0	-627,0	7,63463 (1)	6,26350	0,00
0,0	491,0	-627,0	7,52207 (1)	5,83298	0,00
0,0	512,0	-627,0	7,13354 (1)	5,57565	0,00
0,0	533,0	-627,0	7,10693 (1)	5,14215	0,00
0,0	554,0	-627,0	7,02255 (1)	5,01687	0,00
0,0	575,0	-627,0	6,85579 (1)	4,87753	0,00
0,0	596,0	-627,0	7,02611 (1)	4,65231	0,00
0,0	617,0	-627,0	6,99173 (1)	4,47010	0,00

0,0	638,0	-627,0	7,16126 (1)	4,19518	0,00
0,0	659,0	-627,0	7,02696 (1)	4,12532	0,00
0,0	680,0	-627,0	7,21558 (1)	4,07284	0,00
0,0	701,0	-627,0	7,42832 (1)	4,08950	0,00
0,0	722,0	-627,0	7,28962 (1)	4,07440	0,00
0,0	743,0	-627,0	7,49041 (1)	4,05411	0,00
0,0	764,0	-627,0	7,39739 (1)	3,87861	0,00
0,0	785,0	-627,0	7,62579 (1)	3,92025	0,00
0,0	806,0	-627,0	7,45922 (1)	3,84495	0,00
0,0	827,0	-627,0	7,38286 (1)	3,70785	0,00
0,0	848,0	-627,0	7,30022 (1)	3,74074	0,00
0,0	869,0	-627,0	7,00395 (1)	3,79181	0,00
0,0	890,0	-627,0	6,88134 (1)	3,63329	0,00
0,0	911,0	-627,0	6,65023 (1)	3,53017	0,00
0,0	932,0	-627,0	6,42813 (1)	3,51809	0,00
0,0	953,0	-627,0	6,27804 (1)	3,52777	0,00
0,0	974,0	-627,0	6,11920 (1)	3,44174	0,00
0,0	995,0	-627,0	5,87339 (1)	3,35776	0,00
0,0	1016,0	-627,0	5,56783 (1)	3,48193	0,00
0,0	1037,0	-627,0	5,42415 (1)	3,30560	0,00
0,0	1058,0	-627,0	5,29511 (1)	3,16452	0,00
0,0	1079,0	-627,0	5,09194 (1)	3,34578	0,00
0,0	1100,0	-627,0	5,07473 (1)	3,34600	0,00
0,0	1121,0	-627,0	4,75638 (1)	3,35976	0,00
0,0	1142,0	-627,0	4,83528 (1)	3,10543	0,00
0,0	1163,0	-627,0	4,68243 (1)	3,14840	0,00
0,0	-286,0	-606,0	5,00610 (1)	2,09628	0,00
0,0	-265,0	-606,0	4,96795 (1)	2,00688	0,00
0,0	-244,0	-606,0	4,81862 (1)	2,06827	0,00
0,0	-223,0	-606,0	4,72080 (1)	2,12521	0,00
0,0	-202,0	-606,0	4,79612 (1)	2,02931	0,00
0,0	-181,0	-606,0	4,57773 (1)	2,01424	0,00
0,0	-160,0	-606,0	4,58929 (1)	1,98505	0,00
0,0	-139,0	-606,0	4,60068 (1)	1,95914	0,00
0,0	-118,0	-606,0	4,41174 (1)	1,96331	0,00
0,0	-97,0	-606,0	4,42915 (1)	2,01980	0,00
0,0	-76,0	-606,0	4,31742 (1)	2,13198	0,00
0,0	-55,0	-606,0	4,33745 (1)	2,22751	0,00
0,0	-34,0	-606,0	4,26860 (1)	2,24264	0,00
0,0	-13,0	-606,0	4,30627 (1)	2,31806	0,00
0,0	8,0	-606,0	4,24947 (1)	2,45261	0,00
0,0	29,0	-606,0	4,15273 (1)	2,61813	0,00
0,0	50,0	-606,0	4,23537 (1)	2,64047	0,00
0,0	71,0	-606,0	4,18599 (1)	2,79879	0,00
0,0	92,0	-606,0	4,09402 (1)	2,87750	0,00
0,0	113,0	-606,0	4,15006 (1)	3,05612	0,00
0,0	134,0	-606,0	4,03674 (1)	3,06083	0,00
0,0	155,0	-606,0	4,05494 (1)	3,25359	0,00
0,0	176,0	-606,0	4,12671 (1)	3,56476	0,00
0,0	197,0	-606,0	3,97879 (1)	3,53639	0,00
0,0	218,0	-606,0	4,39630 (1)	3,89764	0,00
0,0	239,0	-606,0	4,76909 (1)	4,09761	0,00
0,0	260,0	-606,0	5,36469 (1)	4,44378	0,00
0,0	281,0	-606,0	5,99363 (1)	5,17968	0,00
0,0	302,0	-606,0	7,22052 (1)	5,98607	0,00
0,0	323,0	-606,0	8,95413 (1)	7,11617	0,00
0,0	344,0	-606,0	12,33920 (1)	10,28554	0,00
0,0	407,0	-606,0	12,70909 (1)	10,95221	0,00
0,0	428,0	-606,0	10,20354 (1)	9,06123	0,00
0,0	449,0	-606,0	9,22585 (1)	7,99582	0,00
0,0	470,0	-606,0	8,47790 (1)	7,29605	0,00
0,0	491,0	-606,0	8,10159 (1)	6,96253	0,00
0,0	512,0	-606,0	7,63505 (1)	6,07985	0,00
0,0	533,0	-606,0	7,39748 (1)	5,83259	0,00

0,0	554,0	-606,0	7,27337 (1)	5,58217	0,00
0,0	575,0	-606,0	7,33718 (1)	5,16924	0,00
0,0	596,0	-606,0	7,21532 (1)	5,00368	0,00
0,0	617,0	-606,0	7,15766 (1)	4,85808	0,00
0,0	638,0	-606,0	7,33218 (1)	4,85696	0,00
0,0	659,0	-606,0	7,33844 (1)	4,68305	0,00
0,0	680,0	-606,0	7,49195 (1)	4,46429	0,00
0,0	701,0	-606,0	7,45890 (1)	4,30302	0,00
0,0	722,0	-606,0	7,71434 (1)	4,25426	0,00
0,0	743,0	-606,0	7,72370 (1)	4,28764	0,00
0,0	764,0	-606,0	7,79037 (1)	4,11449	0,00
0,0	785,0	-606,0	7,90190 (1)	4,08003	0,00
0,0	806,0	-606,0	7,87701 (1)	4,11001	0,00
0,0	827,0	-606,0	7,77741 (1)	3,91722	0,00
0,0	848,0	-606,0	7,52386 (1)	3,89632	0,00
0,0	869,0	-606,0	7,33491 (1)	3,95410	0,00
0,0	890,0	-606,0	7,07631 (1)	3,80908	0,00
0,0	911,0	-606,0	6,86211 (1)	3,69070	0,00
0,0	932,0	-606,0	6,49548 (1)	3,67190	0,00
0,0	953,0	-606,0	6,37848 (1)	3,67793	0,00
0,0	974,0	-606,0	6,26739 (1)	3,62640	0,00
0,0	995,0	-606,0	5,89759 (1)	3,52990	0,00
0,0	1016,0	-606,0	5,70301 (1)	3,53994	0,00
0,0	1037,0	-606,0	5,56901 (1)	3,53132	0,00
0,0	1058,0	-606,0	5,51845 (1)	3,27865	0,00
0,0	1079,0	-606,0	5,21239 (1)	3,48063	0,00
0,0	1100,0	-606,0	5,02439 (1)	3,29851	0,00
0,0	1121,0	-606,0	4,75481 (1)	3,43346	0,00
0,0	1142,0	-606,0	4,71606 (1)	3,30834	0,00
0,0	1163,0	-606,0	4,55663 (1)	3,21630	0,00
0,0	-286,0	-585,0	5,25313 (1)	2,11275	0,00
0,0	-265,0	-585,0	5,14142 (1)	2,17341	0,00
0,0	-244,0	-585,0	5,11733 (1)	2,08845	0,00
0,0	-223,0	-585,0	4,98193 (1)	2,10406	0,00
0,0	-202,0	-585,0	4,87988 (1)	2,11996	0,00
0,0	-181,0	-585,0	4,85892 (1)	2,15909	0,00
0,0	-160,0	-585,0	4,66044 (1)	2,13848	0,00
0,0	-139,0	-585,0	4,58395 (1)	2,11091	0,00
0,0	-118,0	-585,0	4,62186 (1)	2,08039	0,00
0,0	-97,0	-585,0	4,51906 (1)	2,00822	0,00
0,0	-76,0	-585,0	4,51925 (1)	1,97778	0,00
0,0	-55,0	-585,0	4,51036 (1)	2,02034	0,00
0,0	-34,0	-585,0	4,43981 (1)	2,09563	0,00
0,0	-13,0	-585,0	4,31650 (1)	2,22608	0,00
0,0	8,0	-585,0	4,48410 (1)	2,29810	0,00
0,0	29,0	-585,0	4,35931 (1)	2,35233	0,00
0,0	50,0	-585,0	4,26678 (1)	2,43166	0,00
0,0	71,0	-585,0	4,30890 (1)	2,55406	0,00
0,0	92,0	-585,0	4,23029 (1)	2,69607	0,00
0,0	113,0	-585,0	4,28645 (1)	2,77798	0,00
0,0	134,0	-585,0	4,25347 (1)	2,85794	0,00
0,0	155,0	-585,0	4,20384 (1)	3,01779	0,00
0,0	176,0	-585,0	4,16400 (1)	3,26813	0,00
0,0	197,0	-585,0	4,20411 (1)	3,35759	0,00
0,0	218,0	-585,0	4,23526 (1)	3,60230	0,00
0,0	239,0	-585,0	4,08795 (1)	3,70420	0,00
0,0	260,0	-585,0	4,48312 (1)	3,93682	0,00
0,0	281,0	-585,0	4,87509 (1)	4,14749	0,00
0,0	302,0	-585,0	5,43456 (1)	4,75002	0,00
0,0	323,0	-585,0	6,37696 (1)	5,39169	0,00
0,0	344,0	-585,0	7,48202 (1)	6,25029	0,00
0,0	365,0	-585,0	9,64203 (1)	8,16711	0,00
0,0	449,0	-585,0	11,46140 (1)	10,14739	0,00
0,0	470,0	-585,0	9,78667 (1)	8,65642	0,00

0,0	491,0	-585,0	9,02908 (1)	7,64304	0,00
0,0	512,0	-585,0	8,51703 (1)	7,18885	0,00
0,0	533,0	-585,0	7,91314 (1)	6,53781	0,00
0,0	554,0	-585,0	7,89632 (1)	5,95067	0,00
0,0	575,0	-585,0	7,71472 (1)	5,82057	0,00
0,0	596,0	-585,0	7,49142 (1)	5,66142	0,00
0,0	617,0	-585,0	7,52548 (1)	5,31495	0,00
0,0	638,0	-585,0	7,48472 (1)	5,03433	0,00
0,0	659,0	-585,0	7,54344 (1)	5,00718	0,00
0,0	680,0	-585,0	7,55789 (1)	4,72519	0,00
0,0	701,0	-585,0	7,83688 (1)	4,51750	0,00
0,0	722,0	-585,0	8,01630 (1)	4,43922	0,00
0,0	743,0	-585,0	8,07792 (1)	4,38184	0,00
0,0	764,0	-585,0	8,16089 (1)	4,25311	0,00
0,0	785,0	-585,0	8,30536 (1)	4,34533	0,00
0,0	806,0	-585,0	8,32192 (1)	4,22467	0,00
0,0	827,0	-585,0	8,10268 (1)	4,17947	0,00
0,0	848,0	-585,0	7,86587 (1)	4,10209	0,00
0,0	869,0	-585,0	7,63800 (1)	4,06416	0,00
0,0	890,0	-585,0	7,35451 (1)	3,99796	0,00
0,0	911,0	-585,0	7,07251 (1)	4,00924	0,00
0,0	932,0	-585,0	6,65601 (1)	3,81206	0,00
0,0	953,0	-585,0	6,55874 (1)	3,78993	0,00
0,0	974,0	-585,0	6,19081 (1)	3,69365	0,00
0,0	995,0	-585,0	5,97479 (1)	3,75265	0,00
0,0	1016,0	-585,0	5,64452 (1)	3,64333	0,00
0,0	1037,0	-585,0	5,61015 (1)	3,45752	0,00
0,0	1058,0	-585,0	5,37412 (1)	3,58414	0,00
0,0	1079,0	-585,0	5,31911 (1)	3,65339	0,00
0,0	1100,0	-585,0	5,20950 (1)	3,49739	0,00
0,0	1121,0	-585,0	5,07869 (1)	3,33809	0,00
0,0	1142,0	-585,0	4,84099 (1)	3,43186	0,00
0,0	1163,0	-585,0	4,58540 (1)	3,26129	0,00
0,0	-286,0	-564,0	5,60923 (1)	2,08836	0,00
0,0	-265,0	-564,0	5,43568 (1)	2,24996	0,00
0,0	-244,0	-564,0	5,31626 (1)	2,19757	0,00
0,0	-223,0	-564,0	5,20297 (1)	2,22462	0,00
0,0	-202,0	-564,0	5,04192 (1)	2,23228	0,00
0,0	-181,0	-564,0	5,07375 (1)	2,10686	0,00
0,0	-160,0	-564,0	4,95719 (1)	2,07609	0,00
0,0	-139,0	-564,0	4,82097 (1)	2,12357	0,00
0,0	-118,0	-564,0	4,71150 (1)	2,13432	0,00
0,0	-97,0	-564,0	4,73385 (1)	2,15258	0,00
0,0	-76,0	-564,0	4,51760 (1)	2,11776	0,00
0,0	-55,0	-564,0	4,54417 (1)	2,00062	0,00
0,0	-34,0	-564,0	4,56599 (1)	2,08108	0,00
0,0	-13,0	-564,0	4,53913 (1)	2,14701	0,00
0,0	8,0	-564,0	4,42404 (1)	2,09501	0,00
0,0	29,0	-564,0	4,48689 (1)	2,15618	0,00
0,0	50,0	-564,0	4,43889 (1)	2,24307	0,00
0,0	71,0	-564,0	4,41759 (1)	2,36780	0,00
0,0	92,0	-564,0	4,40448 (1)	2,49336	0,00
0,0	113,0	-564,0	4,28112 (1)	2,49087	0,00
0,0	134,0	-564,0	4,44175 (1)	2,65012	0,00
0,0	155,0	-564,0	4,33182 (1)	2,78517	0,00
0,0	176,0	-564,0	4,31228 (1)	2,96748	0,00
0,0	197,0	-564,0	4,34011 (1)	2,97312	0,00
0,0	218,0	-564,0	4,18666 (1)	3,26518	0,00
0,0	239,0	-564,0	4,39109 (1)	3,30513	0,00
0,0	260,0	-564,0	4,27558 (1)	3,49528	0,00
0,0	281,0	-564,0	4,23932 (1)	3,82491	0,00
0,0	302,0	-564,0	4,44310 (1)	3,98730	0,00
0,0	323,0	-564,0	4,90831 (1)	4,26942	0,00
0,0	344,0	-564,0	5,65178 (1)	4,80722	0,00

0,0	365,0	-564,0	6,64919 (1)	5,62790	0,00
0,0	386,0	-564,0	8,18716 (1)	6,80355	0,00
0,0	407,0	-564,0	10,74108 (1)	9,39018	0,00
0,0	470,0	-564,0	14,25119 (1)	12,11146	0,00
0,0	491,0	-564,0	10,92872 (1)	9,61431	0,00
0,0	512,0	-564,0	9,64340 (1)	8,38974	0,00
0,0	533,0	-564,0	8,99868 (1)	7,49034	0,00
0,0	554,0	-564,0	8,53750 (1)	6,88193	0,00
0,0	575,0	-564,0	8,23647 (1)	6,41200	0,00
0,0	596,0	-564,0	8,02595 (1)	6,11918	0,00
0,0	617,0	-564,0	7,90410 (1)	5,82599	0,00
0,0	638,0	-564,0	7,69404 (1)	5,55406	0,00
0,0	659,0	-564,0	7,84572 (1)	5,42117	0,00
0,0	680,0	-564,0	7,86297 (1)	5,34996	0,00
0,0	701,0	-564,0	7,96318 (1)	5,15600	0,00
0,0	722,0	-564,0	8,22467 (1)	4,79003	0,00
0,0	743,0	-564,0	8,15955 (1)	4,70172	0,00
0,0	764,0	-564,0	8,50672 (1)	4,64223	0,00
0,0	785,0	-564,0	8,55539 (1)	4,48178	0,00
0,0	806,0	-564,0	8,55962 (1)	4,39218	0,00
0,0	827,0	-564,0	8,33718 (1)	4,36904	0,00
0,0	848,0	-564,0	8,22888 (1)	4,32449	0,00
0,0	869,0	-564,0	7,96314 (1)	4,24015	0,00
0,0	890,0	-564,0	7,61151 (1)	4,20400	0,00
0,0	911,0	-564,0	7,35594 (1)	4,12815	0,00
0,0	932,0	-564,0	6,79425 (1)	4,19387	0,00
0,0	953,0	-564,0	6,63213 (1)	3,94617	0,00
0,0	974,0	-564,0	6,23055 (1)	3,85659	0,00
0,0	995,0	-564,0	6,09322 (1)	4,08944	0,00
0,0	1016,0	-564,0	5,89197 (1)	3,76841	0,00
0,0	1037,0	-564,0	5,63313 (1)	3,59889	0,00
0,0	1058,0	-564,0	5,54200 (1)	3,77794	0,00
0,0	1079,0	-564,0	5,29052 (1)	3,63618	0,00
0,0	1100,0	-564,0	5,03819 (1)	3,63809	0,00
0,0	1121,0	-564,0	4,95579 (1)	3,55641	0,00
0,0	1142,0	-564,0	4,84395 (1)	3,45209	0,00
0,0	1163,0	-564,0	4,82988 (1)	3,41235	0,00
0,0	-286,0	-543,0	5,93128 (1)	2,15948	0,00
0,0	-265,0	-543,0	5,90657 (1)	2,19400	0,00
0,0	-244,0	-543,0	5,50618 (1)	2,40531	0,00
0,0	-223,0	-543,0	5,48530 (1)	2,34635	0,00
0,0	-202,0	-543,0	5,38666 (1)	2,30658	0,00
0,0	-181,0	-543,0	5,19494 (1)	2,32050	0,00
0,0	-160,0	-543,0	5,27031 (1)	2,18666	0,00
0,0	-139,0	-543,0	5,07897 (1)	2,15348	0,00
0,0	-118,0	-543,0	4,91876 (1)	2,19370	0,00
0,0	-97,0	-543,0	4,85632 (1)	2,12437	0,00
0,0	-76,0	-543,0	4,83917 (1)	2,23020	0,00
0,0	-55,0	-543,0	4,70428 (1)	2,24406	0,00
0,0	-34,0	-543,0	4,65940 (1)	2,07435	0,00
0,0	-13,0	-543,0	4,62443 (1)	2,13735	0,00
0,0	8,0	-543,0	4,59140 (1)	2,16742	0,00
0,0	29,0	-543,0	4,53135 (1)	2,18436	0,00
0,0	50,0	-543,0	4,61381 (1)	2,16212	0,00
0,0	71,0	-543,0	4,43241 (1)	2,25380	0,00
0,0	92,0	-543,0	4,42815 (1)	2,34242	0,00
0,0	113,0	-543,0	4,42164 (1)	2,32667	0,00
0,0	134,0	-543,0	4,34795 (1)	2,48360	0,00
0,0	155,0	-543,0	4,46715 (1)	2,55459	0,00
0,0	176,0	-543,0	4,30762 (1)	2,69423	0,00
0,0	197,0	-543,0	4,32608 (1)	2,75986	0,00
0,0	218,0	-543,0	4,30517 (1)	2,98969	0,00
0,0	239,0	-543,0	4,31818 (1)	3,13542	0,00
0,0	260,0	-543,0	4,34931 (1)	3,13409	0,00

0,0	281,0	-543,0	4,33130 (1)	3,40451	0,00
0,0	302,0	-543,0	4,37311 (1)	3,65402	0,00
0,0	323,0	-543,0	4,36763 (1)	3,91805	0,00
0,0	344,0	-543,0	4,54474 (1)	4,17211	0,00
0,0	365,0	-543,0	5,22269 (1)	4,48720	0,00
0,0	386,0	-543,0	5,74844 (1)	5,19133	0,00
0,0	407,0	-543,0	6,84866 (1)	5,97711	0,00
0,0	428,0	-543,0	8,64686 (1)	7,76747	0,00
0,0	449,0	-543,0	12,02331 (1)	10,89324	0,00
0,0	512,0	-543,0	12,85354 (1)	10,70741	0,00
0,0	533,0	-543,0	10,52177 (1)	9,02420	0,00
0,0	554,0	-543,0	9,45827 (1)	7,98284	0,00
0,0	575,0	-543,0	8,93011 (1)	7,23476	0,00
0,0	596,0	-543,0	8,55535 (1)	6,87015	0,00
0,0	617,0	-543,0	8,33501 (1)	6,46475	0,00
0,0	638,0	-543,0	8,25021 (1)	6,16671	0,00
0,0	659,0	-543,0	8,19261 (1)	6,00309	0,00
0,0	680,0	-543,0	8,22862 (1)	5,74733	0,00
0,0	701,0	-543,0	8,27748 (1)	5,50291	0,00
0,0	722,0	-543,0	8,41386 (1)	5,07438	0,00
0,0	743,0	-543,0	8,49764 (1)	5,00952	0,00
0,0	764,0	-543,0	9,03381 (1)	4,90639	0,00
0,0	785,0	-543,0	8,94134 (1)	4,92997	0,00
0,0	806,0	-543,0	8,92800 (1)	4,73675	0,00
0,0	827,0	-543,0	8,83559 (1)	4,50020	0,00
0,0	848,0	-543,0	8,63943 (1)	4,59331	0,00
0,0	869,0	-543,0	8,26228 (1)	4,46367	0,00
0,0	890,0	-543,0	7,96776 (1)	4,38669	0,00
0,0	911,0	-543,0	7,61898 (1)	4,23570	0,00
0,0	932,0	-543,0	6,94749 (1)	4,29577	0,00
0,0	953,0	-543,0	6,71479 (1)	4,14876	0,00
0,0	974,0	-543,0	6,46762 (1)	4,06428	0,00
0,0	995,0	-543,0	6,21344 (1)	4,19374	0,00
0,0	1016,0	-543,0	6,04036 (1)	4,06023	0,00
0,0	1037,0	-543,0	5,67548 (1)	3,92950	0,00
0,0	1058,0	-543,0	5,62060 (1)	3,83802	0,00
0,0	1079,0	-543,0	5,36696 (1)	3,78941	0,00
0,0	1100,0	-543,0	5,20610 (1)	3,75933	0,00
0,0	1121,0	-543,0	5,12823 (1)	3,76794	0,00
0,0	1142,0	-543,0	4,87320 (1)	3,51679	0,00
0,0	1163,0	-543,0	4,78869 (1)	3,51142	0,00
0,0	-286,0	-522,0	6,36977 (1)	2,19334	0,00
0,0	-265,0	-522,0	6,17253 (1)	2,39778	0,00
0,0	-244,0	-522,0	5,96466 (1)	2,56742	0,00
0,0	-223,0	-522,0	5,69963 (1)	2,59774	0,00
0,0	-202,0	-522,0	5,68051 (1)	2,44724	0,00
0,0	-181,0	-522,0	5,44138 (1)	2,50244	0,00
0,0	-160,0	-522,0	5,30979 (1)	2,42767	0,00
0,0	-139,0	-522,0	5,27199 (1)	2,39903	0,00
0,0	-118,0	-522,0	5,14944 (1)	2,27480	0,00
0,0	-97,0	-522,0	5,03446 (1)	2,23768	0,00
0,0	-76,0	-522,0	5,08596 (1)	2,14765	0,00
0,0	-55,0	-522,0	5,00072 (1)	2,22401	0,00
0,0	-34,0	-522,0	4,77894 (1)	2,29218	0,00
0,0	-13,0	-522,0	4,79219 (1)	2,14635	0,00
0,0	8,0	-522,0	4,73468 (1)	2,19115	0,00
0,0	29,0	-522,0	4,69068 (1)	2,19059	0,00
0,0	50,0	-522,0	4,64503 (1)	2,17411	0,00
0,0	71,0	-522,0	4,73498 (1)	2,16993	0,00
0,0	92,0	-522,0	4,60808 (1)	2,27927	0,00
0,0	113,0	-522,0	4,73061 (1)	2,20708	0,00
0,0	134,0	-522,0	4,57215 (1)	2,34760	0,00
0,0	155,0	-522,0	4,48185 (1)	2,34824	0,00
0,0	176,0	-522,0	4,60281 (1)	2,47604	0,00

0,0	197,0	-522,0	4,50854 (1)	2,60013	0,00
0,0	218,0	-522,0	4,60594 (1)	2,68524	0,00
0,0	239,0	-522,0	4,50853 (1)	2,72738	0,00
0,0	260,0	-522,0	4,38875 (1)	2,83893	0,00
0,0	281,0	-522,0	4,46446 (1)	3,10797	0,00
0,0	302,0	-522,0	4,38216 (1)	3,20880	0,00
0,0	323,0	-522,0	4,46390 (1)	3,48334	0,00
0,0	344,0	-522,0	4,45714 (1)	3,80379	0,00
0,0	365,0	-522,0	4,41949 (1)	3,90147	0,00
0,0	386,0	-522,0	4,53918 (1)	4,25335	0,00
0,0	407,0	-522,0	5,28695 (1)	4,62880	0,00
0,0	428,0	-522,0	6,14201 (1)	5,54197	0,00
0,0	449,0	-522,0	7,30175 (1)	6,66744	0,00
0,0	470,0	-522,0	9,42164 (1)	8,56872	0,00
0,0	554,0	-522,0	11,72292 (1)	9,97807	0,00
0,0	575,0	-522,0	10,45845 (1)	8,55947	0,00
0,0	596,0	-522,0	9,45044 (1)	7,77353	0,00
0,0	617,0	-522,0	9,03054 (1)	7,19433	0,00
0,0	638,0	-522,0	8,77856 (1)	6,76993	0,00
0,0	659,0	-522,0	8,67903 (1)	6,35504	0,00
0,0	680,0	-522,0	8,57316 (1)	6,17159	0,00
0,0	701,0	-522,0	8,71022 (1)	5,88112	0,00
0,0	722,0	-522,0	8,95266 (1)	5,82007	0,00
0,0	743,0	-522,0	8,95147 (1)	5,50142	0,00
0,0	764,0	-522,0	9,28715 (1)	5,29133	0,00
0,0	785,0	-522,0	9,37505 (1)	5,13083	0,00
0,0	806,0	-522,0	9,61912 (1)	5,03217	0,00
0,0	827,0	-522,0	9,39690 (1)	4,93006	0,00
0,0	848,0	-522,0	9,06230 (1)	4,79356	0,00
0,0	869,0	-522,0	8,54265 (1)	4,68782	0,00
0,0	890,0	-522,0	8,20150 (1)	4,57270	0,00
0,0	911,0	-522,0	7,77950 (1)	4,42618	0,00
0,0	932,0	-522,0	7,32901 (1)	4,38154	0,00
0,0	953,0	-522,0	6,73524 (1)	4,26602	0,00
0,0	974,0	-522,0	6,53641 (1)	4,35260	0,00
0,0	995,0	-522,0	6,15348 (1)	4,32657	0,00
0,0	1016,0	-522,0	6,10276 (1)	4,21568	0,00
0,0	1037,0	-522,0	5,63989 (1)	4,18919	0,00
0,0	1058,0	-522,0	5,60205 (1)	3,94878	0,00
0,0	1079,0	-522,0	5,47131 (1)	3,95084	0,00
0,0	1100,0	-522,0	5,25184 (1)	3,93627	0,00
0,0	1121,0	-522,0	5,02831 (1)	3,73904	0,00
0,0	1142,0	-522,0	4,86056 (1)	3,72953	0,00
0,0	1163,0	-522,0	4,76413 (1)	3,55512	0,00
0,0	-286,0	-501,0	6,88266 (1)	2,22151	0,00
0,0	-265,0	-501,0	6,61118 (1)	2,44533	0,00
0,0	-244,0	-501,0	6,31868 (1)	2,58677	0,00
0,0	-223,0	-501,0	6,17667 (1)	2,70023	0,00
0,0	-202,0	-501,0	5,91688 (1)	2,68864	0,00
0,0	-181,0	-501,0	5,84417 (1)	2,58246	0,00
0,0	-160,0	-501,0	5,69665 (1)	2,52160	0,00
0,0	-139,0	-501,0	5,34677 (1)	2,43797	0,00
0,0	-118,0	-501,0	5,52469 (1)	2,37277	0,00
0,0	-97,0	-501,0	5,18451 (1)	2,37323	0,00
0,0	-76,0	-501,0	5,13039 (1)	2,35382	0,00
0,0	-55,0	-501,0	4,99182 (1)	2,35104	0,00
0,0	-34,0	-501,0	5,06701 (1)	2,31764	0,00
0,0	-13,0	-501,0	4,93327 (1)	2,35455	0,00
0,0	8,0	-501,0	4,96135 (1)	2,23946	0,00
0,0	29,0	-501,0	4,92287 (1)	2,20230	0,00
0,0	50,0	-501,0	4,84424 (1)	2,24450	0,00
0,0	71,0	-501,0	4,79315 (1)	2,27858	0,00
0,0	92,0	-501,0	4,75252 (1)	2,27280	0,00
0,0	113,0	-501,0	4,66801 (1)	2,33181	0,00

0,0	134,0	-501,0	4,78999 (1)	2,34917	0,00
0,0	155,0	-501,0	4,63307 (1)	2,44467	0,00
0,0	176,0	-501,0	4,62959 (1)	2,31159	0,00
0,0	197,0	-501,0	4,63268 (1)	2,53682	0,00
0,0	218,0	-501,0	4,60122 (1)	2,52038	0,00
0,0	239,0	-501,0	4,53311 (1)	2,50975	0,00
0,0	260,0	-501,0	4,60873 (1)	2,67056	0,00
0,0	281,0	-501,0	4,53940 (1)	2,76063	0,00
0,0	302,0	-501,0	4,49995 (1)	3,11526	0,00
0,0	323,0	-501,0	4,52835 (1)	3,15371	0,00
0,0	344,0	-501,0	4,50013 (1)	3,40739	0,00
0,0	365,0	-501,0	4,46027 (1)	3,47071	0,00
0,0	386,0	-501,0	4,38901 (1)	3,73007	0,00
0,0	407,0	-501,0	4,40458 (1)	4,01581	0,00
0,0	428,0	-501,0	4,78729 (1)	4,27700	0,00
0,0	449,0	-501,0	5,38562 (1)	4,97039	0,00
0,0	470,0	-501,0	6,24153 (1)	5,81709	0,00
0,0	491,0	-501,0	7,62982 (1)	7,16115	0,00
0,0	512,0	-501,0	10,53810 (1)	9,88080	0,00
0,0	575,0	-501,0	14,25617 (1)	12,61224	0,00
0,0	596,0	-501,0	11,12638 (1)	9,55345	0,00
0,0	617,0	-501,0	10,12191 (1)	8,27742	0,00
0,0	638,0	-501,0	9,77839 (1)	7,43557	0,00
0,0	659,0	-501,0	9,35525 (1)	6,98483	0,00
0,0	680,0	-501,0	9,15087 (1)	6,66849	0,00
0,0	701,0	-501,0	9,14886 (1)	6,41833	0,00
0,0	722,0	-501,0	9,11752 (1)	6,15331	0,00
0,0	743,0	-501,0	9,43277 (1)	5,72335	0,00
0,0	764,0	-501,0	9,78784 (1)	5,71862	0,00
0,0	785,0	-501,0	9,86257 (1)	5,47318	0,00
0,0	806,0	-501,0	10,14481 (1)	5,27596	0,00
0,0	827,0	-501,0	10,00115 (1)	5,25674	0,00
0,0	848,0	-501,0	9,69747 (1)	5,05833	0,00
0,0	869,0	-501,0	8,93527 (1)	4,98927	0,00
0,0	890,0	-501,0	8,51738 (1)	4,80419	0,00
0,0	911,0	-501,0	7,95309 (1)	4,84282	0,00
0,0	932,0	-501,0	7,48268 (1)	4,50596	0,00
0,0	953,0	-501,0	6,87530 (1)	4,49058	0,00
0,0	974,0	-501,0	6,78437 (1)	4,66549	0,00
0,0	995,0	-501,0	6,28948 (1)	4,53943	0,00
0,0	1016,0	-501,0	6,08158 (1)	4,37438	0,00
0,0	1037,0	-501,0	5,89628 (1)	4,29429	0,00
0,0	1058,0	-501,0	5,56751 (1)	4,25628	0,00
0,0	1079,0	-501,0	5,48678 (1)	3,96201	0,00
0,0	1100,0	-501,0	5,28408 (1)	4,05720	0,00
0,0	1121,0	-501,0	5,26207 (1)	3,85319	0,00
0,0	1142,0	-501,0	4,99860 (1)	3,84977	0,00
0,0	1163,0	-501,0	4,88914 (1)	3,81863	0,00
0,0	-286,0	-480,0	7,53761 (1)	2,29003	0,00
0,0	-265,0	-480,0	7,40430 (1)	2,40619	0,00
0,0	-244,0	-480,0	7,02315 (1)	2,81344	0,00
0,0	-223,0	-480,0	6,65667 (1)	2,90601	0,00
0,0	-202,0	-480,0	6,45197 (1)	2,88746	0,00
0,0	-181,0	-480,0	6,09374 (1)	2,79694	0,00
0,0	-160,0	-480,0	6,11244 (1)	2,61791	0,00
0,0	-139,0	-480,0	5,78752 (1)	2,53064	0,00
0,0	-118,0	-480,0	5,44906 (1)	2,55588	0,00
0,0	-97,0	-480,0	5,64451 (1)	2,38313	0,00
0,0	-76,0	-480,0	5,38662 (1)	2,39943	0,00
0,0	-55,0	-480,0	5,33012 (1)	2,30384	0,00
0,0	-34,0	-480,0	5,00414 (1)	2,43215	0,00
0,0	-13,0	-480,0	5,24408 (1)	2,34332	0,00
0,0	8,0	-480,0	4,94331 (1)	2,41429	0,00
0,0	29,0	-480,0	4,98947 (1)	2,35687	0,00

0,0	50,0	-480,0	5,06007 (1)	2,38542	0,00
0,0	71,0	-480,0	4,94994 (1)	2,33591	0,00
0,0	92,0	-480,0	5,01839 (1)	2,33356	0,00
0,0	113,0	-480,0	4,90502 (1)	2,36640	0,00
0,0	134,0	-480,0	4,78468 (1)	2,44888	0,00
0,0	155,0	-480,0	4,83695 (1)	2,43368	0,00
0,0	176,0	-480,0	4,85136 (1)	2,47623	0,00
0,0	197,0	-480,0	4,70810 (1)	2,57544	0,00
0,0	218,0	-480,0	4,79053 (1)	2,62738	0,00
0,0	239,0	-480,0	4,76209 (1)	2,59761	0,00
0,0	260,0	-480,0	4,81825 (1)	2,65142	0,00
0,0	281,0	-480,0	4,64322 (1)	2,74647	0,00
0,0	302,0	-480,0	4,66016 (1)	2,66005	0,00
0,0	323,0	-480,0	4,50721 (1)	2,80496	0,00
0,0	344,0	-480,0	4,62993 (1)	2,84550	0,00
0,0	365,0	-480,0	4,63865 (1)	3,14833	0,00
0,0	386,0	-480,0	4,56639 (1)	3,38056	0,00
0,0	407,0	-480,0	4,59114 (1)	3,56027	0,00
0,0	428,0	-480,0	4,57183 (1)	3,84022	0,00
0,0	449,0	-480,0	4,59235 (1)	4,10874	0,00
0,0	470,0	-480,0	4,89584 (1)	4,52835	0,00
0,0	491,0	-480,0	5,66955 (1)	5,38470	0,00
0,0	512,0	-480,0	6,74645 (1)	6,36957	0,00
0,0	533,0	-480,0	8,36742 (1)	7,85577	0,00
0,0	554,0	-480,0	11,97733 (1)	11,18153	0,00
0,0	617,0	-480,0	13,01601 (1)	11,03420	0,00
0,0	638,0	-480,0	11,03875 (1)	9,19261	0,00
0,0	659,0	-480,0	10,30481 (1)	8,03083	0,00
0,0	680,0	-480,0	9,98719 (1)	7,23995	0,00
0,0	701,0	-480,0	9,84228 (1)	6,90559	0,00
0,0	722,0	-480,0	9,53101 (1)	6,62702	0,00
0,0	743,0	-480,0	10,00505 (1)	6,34583	0,00
0,0	764,0	-480,0	10,24872 (1)	6,07659	0,00
0,0	785,0	-480,0	10,31231 (1)	5,94780	0,00
0,0	806,0	-480,0	10,87147 (1)	5,71488	0,00
0,0	827,0	-480,0	10,66744 (1)	5,63118	0,00
0,0	848,0	-480,0	10,23081 (1)	5,39957	0,00
0,0	869,0	-480,0	9,53118 (1)	5,25148	0,00
0,0	890,0	-480,0	8,97544 (1)	5,07334	0,00
0,0	911,0	-480,0	8,17745 (1)	5,07620	0,00
0,0	932,0	-480,0	7,61186 (1)	4,97027	0,00
0,0	953,0	-480,0	7,09394 (1)	4,87253	0,00
0,0	974,0	-480,0	6,86062 (1)	4,68059	0,00
0,0	995,0	-480,0	6,43055 (1)	4,86507	0,00
0,0	1016,0	-480,0	6,20350 (1)	4,51641	0,00
0,0	1037,0	-480,0	6,06268 (1)	4,38139	0,00
0,0	1058,0	-480,0	5,71075 (1)	4,27139	0,00
0,0	1079,0	-480,0	5,37646 (1)	4,29957	0,00
0,0	1100,0	-480,0	5,18655 (1)	4,24412	0,00
0,0	1121,0	-480,0	5,01250 (1)	4,14594	0,00
0,0	1142,0	-480,0	4,99784 (1)	3,89973	0,00
0,0	1163,0	-480,0	4,65651 (1)	4,02572	0,00
0,0	-286,0	-459,0	8,13567 (1)	2,46712	0,00
0,0	-265,0	-459,0	7,97412 (1)	2,55970	0,00
0,0	-244,0	-459,0	7,45745 (1)	2,87153	0,00
0,0	-223,0	-459,0	7,23051 (1)	3,04542	0,00
0,0	-202,0	-459,0	6,83084 (1)	3,14297	0,00
0,0	-181,0	-459,0	6,66169 (1)	3,05043	0,00
0,0	-160,0	-459,0	6,30846 (1)	2,97296	0,00
0,0	-139,0	-459,0	6,17000 (1)	2,73590	0,00
0,0	-118,0	-459,0	5,95235 (1)	2,67644	0,00
0,0	-97,0	-459,0	5,70675 (1)	2,60800	0,00
0,0	-76,0	-459,0	5,74306 (1)	2,47005	0,00
0,0	-55,0	-459,0	5,55313 (1)	2,49414	0,00

0,0	-34,0	-459,0	5,47352 (1)	2,42119	0,00
0,0	-13,0	-459,0	5,19581 (1)	2,49847	0,00
0,0	8,0	-459,0	5,40929 (1)	2,39957	0,00
0,0	29,0	-459,0	5,15115 (1)	2,50742	0,00
0,0	50,0	-459,0	5,23426 (1)	2,39651	0,00
0,0	71,0	-459,0	5,20263 (1)	2,42118	0,00
0,0	92,0	-459,0	4,93554 (1)	2,35308	0,00
0,0	113,0	-459,0	5,07062 (1)	2,43053	0,00
0,0	134,0	-459,0	5,00775 (1)	2,45569	0,00
0,0	155,0	-459,0	4,95915 (1)	2,45709	0,00
0,0	176,0	-459,0	4,95140 (1)	2,54647	0,00
0,0	197,0	-459,0	4,90063 (1)	2,58003	0,00
0,0	218,0	-459,0	4,96186 (1)	2,71175	0,00
0,0	239,0	-459,0	4,87207 (1)	2,68294	0,00
0,0	260,0	-459,0	4,85045 (1)	2,68011	0,00
0,0	281,0	-459,0	4,72735 (1)	2,78701	0,00
0,0	302,0	-459,0	4,84635 (1)	2,79286	0,00
0,0	323,0	-459,0	4,77181 (1)	2,83313	0,00
0,0	344,0	-459,0	4,80177 (1)	2,93481	0,00
0,0	365,0	-459,0	4,69194 (1)	3,10078	0,00
0,0	386,0	-459,0	4,77472 (1)	2,99969	0,00
0,0	407,0	-459,0	4,71267 (1)	3,26186	0,00
0,0	428,0	-459,0	4,71933 (1)	3,31256	0,00
0,0	449,0	-459,0	4,66430 (1)	3,69823	0,00
0,0	470,0	-459,0	4,57607 (1)	3,83149	0,00
0,0	491,0	-459,0	4,66879 (1)	4,28080	0,00
0,0	512,0	-459,0	5,08385 (1)	4,75751	0,00
0,0	533,0	-459,0	5,91177 (1)	5,45807	0,00
0,0	554,0	-459,0	7,17670 (1)	6,68302	0,00
0,0	575,0	-459,0	9,47389 (1)	8,76167	0,00
0,0	659,0	-459,0	12,28319 (1)	10,32979	0,00
0,0	680,0	-459,0	11,24147 (1)	8,66011	0,00
0,0	701,0	-459,0	10,41020 (1)	7,81265	0,00
0,0	722,0	-459,0	10,39914 (1)	7,20062	0,00
0,0	743,0	-459,0	10,78397 (1)	6,65208	0,00
0,0	764,0	-459,0	10,73136 (1)	6,53902	0,00
0,0	785,0	-459,0	11,31992 (1)	6,23895	0,00
0,0	806,0	-459,0	11,53373 (1)	6,10761	0,00
0,0	827,0	-459,0	11,55998 (1)	5,92677	0,00
0,0	848,0	-459,0	10,97489 (1)	5,69109	0,00
0,0	869,0	-459,0	9,90839 (1)	5,66687	0,00
0,0	890,0	-459,0	9,27276 (1)	5,48493	0,00
0,0	911,0	-459,0	8,34144 (1)	5,49903	0,00
0,0	932,0	-459,0	7,62323 (1)	5,26052	0,00
0,0	953,0	-459,0	7,20468 (1)	5,21850	0,00
0,0	974,0	-459,0	6,74499 (1)	5,07764	0,00
0,0	995,0	-459,0	6,48331 (1)	4,93895	0,00
0,0	1016,0	-459,0	6,23060 (1)	4,94197	0,00
0,0	1037,0	-459,0	5,93667 (1)	4,67462	0,00
0,0	1058,0	-459,0	5,85061 (1)	4,37583	0,00
0,0	1079,0	-459,0	5,64803 (1)	4,41822	0,00
0,0	1100,0	-459,0	5,37906 (1)	4,30090	0,00
0,0	1121,0	-459,0	5,22031 (1)	4,20544	0,00
0,0	1142,0	-459,0	5,01063 (1)	4,13405	0,00
0,0	1163,0	-459,0	4,91718 (1)	4,17526	0,00
0,0	-286,0	-438,0	8,96826 (1)	2,52012	0,00
0,0	-265,0	-438,0	8,76366 (1)	2,74867	0,00
0,0	-244,0	-438,0	8,67948 (1)	2,82748	0,00
0,0	-223,0	-438,0	8,06207 (1)	3,34056	0,00
0,0	-202,0	-438,0	7,55481 (1)	3,47421	0,00
0,0	-181,0	-438,0	7,30526 (1)	3,38949	0,00
0,0	-160,0	-438,0	6,81451 (1)	3,16921	0,00
0,0	-139,0	-438,0	6,41185 (1)	3,08294	0,00
0,0	-118,0	-438,0	6,29318 (1)	2,89101	0,00

0,0	-97,0	-438,0	6,25451 (1)	2,75448	0,00
0,0	-76,0	-438,0	5,83227 (1)	2,69650	0,00
0,0	-55,0	-438,0	5,66688 (1)	2,65054	0,00
0,0	-34,0	-438,0	5,79950 (1)	2,52254	0,00
0,0	-13,0	-438,0	5,64778 (1)	2,53915	0,00
0,0	8,0	-438,0	5,45620 (1)	2,49971	0,00
0,0	29,0	-438,0	5,55251 (1)	2,50623	0,00
0,0	50,0	-438,0	5,23926 (1)	2,53107	0,00
0,0	71,0	-438,0	5,30042 (1)	2,47301	0,00
0,0	92,0	-438,0	5,27033 (1)	2,47031	0,00
0,0	113,0	-438,0	5,13102 (1)	2,44342	0,00
0,0	134,0	-438,0	5,19518 (1)	2,58584	0,00
0,0	155,0	-438,0	5,14234 (1)	2,58702	0,00
0,0	176,0	-438,0	5,03154 (1)	2,72901	0,00
0,0	197,0	-438,0	5,00832 (1)	2,70864	0,00
0,0	218,0	-438,0	5,00545 (1)	2,71994	0,00
0,0	239,0	-438,0	5,00921 (1)	2,79825	0,00
0,0	260,0	-438,0	4,86739 (1)	2,87925	0,00
0,0	281,0	-438,0	5,03330 (1)	2,82763	0,00
0,0	302,0	-438,0	4,97144 (1)	2,96655	0,00
0,0	323,0	-438,0	4,99942 (1)	2,90734	0,00
0,0	344,0	-438,0	4,96713 (1)	3,06143	0,00
0,0	365,0	-438,0	4,82147 (1)	3,08895	0,00
0,0	386,0	-438,0	4,78918 (1)	3,23216	0,00
0,0	407,0	-438,0	4,84909 (1)	3,30218	0,00
0,0	428,0	-438,0	4,81027 (1)	3,30408	0,00
0,0	449,0	-438,0	4,67178 (1)	3,44069	0,00
0,0	470,0	-438,0	4,76646 (1)	3,43537	0,00
0,0	491,0	-438,0	4,88513 (1)	3,61171	0,00
0,0	512,0	-438,0	4,71271 (1)	4,05390	0,00
0,0	533,0	-438,0	4,69896 (1)	4,37057	0,00
0,0	554,0	-438,0	5,44727 (1)	5,00145	0,00
0,0	575,0	-438,0	6,54171 (1)	5,96527	0,00
0,0	596,0	-438,0	7,91574 (1)	7,14726	0,00
0,0	617,0	-438,0	10,75834 (1)	9,65832	0,00
0,0	680,0	-438,0	14,75723 (1)	12,87421	0,00
0,0	701,0	-438,0	12,38692 (1)	9,61612	0,00
0,0	722,0	-438,0	11,42486 (1)	8,38098	0,00
0,0	743,0	-438,0	11,26723 (1)	7,52637	0,00
0,0	764,0	-438,0	11,55653 (1)	7,01077	0,00
0,0	785,0	-438,0	11,89250 (1)	6,94772	0,00
0,0	806,0	-438,0	12,45245 (1)	6,58219	0,00
0,0	827,0	-438,0	12,49712 (1)	6,17812	0,00
0,0	848,0	-438,0	11,77620 (1)	6,08872	0,00
0,0	869,0	-438,0	10,62156 (1)	6,06487	0,00
0,0	890,0	-438,0	9,71613 (1)	5,88582	0,00
0,0	911,0	-438,0	8,65732 (1)	5,82732	0,00
0,0	932,0	-438,0	7,95072 (1)	5,78667	0,00
0,0	953,0	-438,0	7,36668 (1)	5,53396	0,00
0,0	974,0	-438,0	7,03095 (1)	5,27412	0,00
0,0	995,0	-438,0	6,68367 (1)	5,11225	0,00
0,0	1016,0	-438,0	6,34748 (1)	4,91444	0,00
0,0	1037,0	-438,0	6,17838 (1)	4,83258	0,00
0,0	1058,0	-438,0	5,78917 (1)	4,65481	0,00
0,0	1079,0	-438,0	5,62466 (1)	4,64938	0,00
0,0	1100,0	-438,0	5,43886 (1)	4,44054	0,00
0,0	1121,0	-438,0	5,14988 (1)	4,32351	0,00
0,0	1142,0	-438,0	4,98218 (1)	4,37025	0,00
0,0	1163,0	-438,0	4,94475 (1)	4,45923	0,00
0,0	-286,0	-417,0	9,41845 (1)	2,43002	0,00
0,0	-265,0	-417,0	9,89740 (1)	2,68601	0,00
0,0	-244,0	-417,0	9,79319 (1)	3,17538	0,00
0,0	-223,0	-417,0	9,35893 (1)	3,57643	0,00
0,0	-202,0	-417,0	8,55622 (1)	4,01621	0,00

0,0	-181,0	-417,0	7,91504 (1)	3,82440	0,00
0,0	-160,0	-417,0	7,63616 (1)	3,51218	0,00
0,0	-139,0	-417,0	7,12958 (1)	3,28021	0,00
0,0	-118,0	-417,0	6,82836 (1)	3,11071	0,00
0,0	-97,0	-417,0	6,44162 (1)	3,09891	0,00
0,0	-76,0	-417,0	6,45888 (1)	2,89978	0,00
0,0	-55,0	-417,0	6,01649 (1)	2,74640	0,00
0,0	-34,0	-417,0	5,99039 (1)	2,71621	0,00
0,0	-13,0	-417,0	5,92104 (1)	2,64744	0,00
0,0	8,0	-417,0	5,73763 (1)	2,66735	0,00
0,0	29,0	-417,0	5,56137 (1)	2,63798	0,00
0,0	50,0	-417,0	5,61518 (1)	2,55772	0,00
0,0	71,0	-417,0	5,56732 (1)	2,56086	0,00
0,0	92,0	-417,0	5,46622 (1)	2,61957	0,00
0,0	113,0	-417,0	5,40033 (1)	2,52435	0,00
0,0	134,0	-417,0	5,31054 (1)	2,60109	0,00
0,0	155,0	-417,0	5,23596 (1)	2,75281	0,00
0,0	176,0	-417,0	5,32937 (1)	2,68717	0,00
0,0	197,0	-417,0	5,33127 (1)	2,78870	0,00
0,0	218,0	-417,0	5,21106 (1)	2,80112	0,00
0,0	239,0	-417,0	5,21950 (1)	2,87440	0,00
0,0	260,0	-417,0	5,22263 (1)	2,85771	0,00
0,0	281,0	-417,0	5,16821 (1)	2,96033	0,00
0,0	302,0	-417,0	5,01035 (1)	3,05995	0,00
0,0	323,0	-417,0	5,04495 (1)	3,10852	0,00
0,0	344,0	-417,0	4,99790 (1)	3,10784	0,00
0,0	365,0	-417,0	5,12851 (1)	3,21437	0,00
0,0	386,0	-417,0	5,08408 (1)	3,31878	0,00
0,0	407,0	-417,0	4,99760 (1)	3,22867	0,00
0,0	428,0	-417,0	4,97169 (1)	3,35254	0,00
0,0	449,0	-417,0	4,80924 (1)	3,35278	0,00
0,0	470,0	-417,0	4,83052 (1)	3,32653	0,00
0,0	491,0	-417,0	4,84402 (1)	3,40843	0,00
0,0	512,0	-417,0	4,90886 (1)	3,49423	0,00
0,0	533,0	-417,0	4,87243 (1)	3,74035	0,00
0,0	554,0	-417,0	4,70135 (1)	4,13477	0,00
0,0	575,0	-417,0	5,06434 (1)	4,50181	0,00
0,0	596,0	-417,0	5,76993 (1)	5,10174	0,00
0,0	617,0	-417,0	6,99595 (1)	6,07163	0,00
0,0	638,0	-417,0	8,68482 (1)	7,64960	0,00
0,0	659,0	-417,0	12,32121 (1)	11,03968	0,00
0,0	722,0	-417,0	14,18546 (1)	11,21920	0,00
0,0	743,0	-417,0	12,82189 (1)	8,99803	0,00
0,0	764,0	-417,0	12,42565 (1)	7,96018	0,00
0,0	785,0	-417,0	12,88496 (1)	7,38281	0,00
0,0	806,0	-417,0	13,56118 (1)	7,05274	0,00
0,0	827,0	-417,0	13,56752 (1)	6,82189	0,00
0,0	848,0	-417,0	12,77712 (1)	6,59916	0,00
0,0	869,0	-417,0	11,39132 (1)	6,58339	0,00
0,0	890,0	-417,0	9,86603 (1)	6,22490	0,00
0,0	911,0	-417,0	8,90112 (1)	6,20900	0,00
0,0	932,0	-417,0	8,14326 (1)	5,85566	0,00
0,0	953,0	-417,0	7,54467 (1)	5,60183	0,00
0,0	974,0	-417,0	7,17109 (1)	5,43234	0,00
0,0	995,0	-417,0	6,69732 (1)	5,18874	0,00
0,0	1016,0	-417,0	6,37982 (1)	5,04750	0,00
0,0	1037,0	-417,0	6,09506 (1)	4,90515	0,00
0,0	1058,0	-417,0	5,87331 (1)	4,75400	0,00
0,0	1079,0	-417,0	5,56994 (1)	4,73121	0,00
0,0	1100,0	-417,0	5,50835 (1)	4,69122	0,00
0,0	1121,0	-417,0	5,31907 (1)	4,57822	0,00
0,0	1142,0	-417,0	4,99172 (1)	4,62407	0,00
0,0	1163,0	-417,0	4,87169 (1)	4,57652	0,00
0,0	-286,0	-396,0	9,74530 (1)	2,82046	0,00

0,0	-265,0	-396,0	10,49580 (1)	3,01953	0,00
0,0	-244,0	-396,0	10,96536 (1)	3,18765	0,00
0,0	-223,0	-396,0	10,87623 (1)	3,73376	0,00
0,0	-202,0	-396,0	10,22798 (1)	4,35963	0,00
0,0	-181,0	-396,0	9,16327 (1)	4,46876	0,00
0,0	-160,0	-396,0	8,22548 (1)	4,11754	0,00
0,0	-139,0	-396,0	7,97016 (1)	3,74713	0,00
0,0	-118,0	-396,0	7,39638 (1)	3,53655	0,00
0,0	-97,0	-396,0	7,08484 (1)	3,26094	0,00
0,0	-76,0	-396,0	6,63086 (1)	3,14054	0,00
0,0	-55,0	-396,0	6,73723 (1)	2,92343	0,00
0,0	-34,0	-396,0	6,37612 (1)	2,82684	0,00
0,0	-13,0	-396,0	6,16351 (1)	2,76403	0,00
0,0	8,0	-396,0	6,08662 (1)	2,62522	0,00
0,0	29,0	-396,0	5,86393 (1)	2,75531	0,00
0,0	50,0	-396,0	5,70353 (1)	2,69100	0,00
0,0	71,0	-396,0	5,71526 (1)	2,61393	0,00
0,0	92,0	-396,0	5,63600 (1)	2,60887	0,00
0,0	113,0	-396,0	5,55909 (1)	2,69712	0,00
0,0	134,0	-396,0	5,56788 (1)	2,61265	0,00
0,0	155,0	-396,0	5,43269 (1)	2,76152	0,00
0,0	176,0	-396,0	5,41690 (1)	2,86124	0,00
0,0	197,0	-396,0	5,35147 (1)	2,81222	0,00
0,0	218,0	-396,0	5,38280 (1)	2,90120	0,00
0,0	239,0	-396,0	5,32830 (1)	2,93743	0,00
0,0	260,0	-396,0	5,35039 (1)	2,97909	0,00
0,0	281,0	-396,0	5,29538 (1)	2,98353	0,00
0,0	302,0	-396,0	5,43275 (1)	3,13211	0,00
0,0	323,0	-396,0	5,40831 (1)	3,14936	0,00
0,0	344,0	-396,0	5,23295 (1)	3,28267	0,00
0,0	365,0	-396,0	5,24911 (1)	3,26058	0,00
0,0	386,0	-396,0	5,25281 (1)	3,29562	0,00
0,0	407,0	-396,0	5,21014 (1)	3,36324	0,00
0,0	428,0	-396,0	5,14439 (1)	3,43548	0,00
0,0	449,0	-396,0	5,12139 (1)	3,33227	0,00
0,0	470,0	-396,0	5,02698 (1)	3,45954	0,00
0,0	491,0	-396,0	4,93291 (1)	3,51698	0,00
0,0	512,0	-396,0	4,94316 (1)	3,52327	0,00
0,0	533,0	-396,0	5,03636 (1)	3,44681	0,00
0,0	554,0	-396,0	4,79763 (1)	3,61756	0,00
0,0	575,0	-396,0	4,89592 (1)	4,07251	0,00
0,0	596,0	-396,0	5,00219 (1)	4,43622	0,00
0,0	617,0	-396,0	5,39870 (1)	4,74791	0,00
0,0	638,0	-396,0	6,34375 (1)	5,37765	0,00
0,0	659,0	-396,0	7,73517 (1)	6,53274	0,00
0,0	680,0	-396,0	9,74921 (1)	8,21906	0,00
0,0	701,0	-396,0	14,76724 (1)	12,99593	0,00
0,0	764,0	-396,0	14,51729 (1)	10,40896	0,00
0,0	785,0	-396,0	13,89339 (1)	8,60737	0,00
0,0	806,0	-396,0	14,81820 (1)	7,64334	0,00
0,0	827,0	-396,0	15,34036 (1)	7,37602	0,00
0,0	848,0	-396,0	14,18204 (1)	7,34438	0,00
0,0	869,0	-396,0	11,95981 (1)	7,29183	0,00
0,0	890,0	-396,0	10,22515 (1)	6,86634	0,00
0,0	911,0	-396,0	9,19045 (1)	6,52514	0,00
0,0	932,0	-396,0	8,49071 (1)	6,03714	0,00
0,0	953,0	-396,0	7,54741 (1)	5,82134	0,00
0,0	974,0	-396,0	7,31006 (1)	5,70962	0,00
0,0	995,0	-396,0	6,88764 (1)	5,46132	0,00
0,0	1016,0	-396,0	6,46959 (1)	5,28879	0,00
0,0	1037,0	-396,0	5,99260 (1)	5,00287	0,00
0,0	1058,0	-396,0	5,80722 (1)	5,11300	0,00
0,0	1079,0	-396,0	5,67860 (1)	4,81009	0,00
0,0	1100,0	-396,0	5,41223 (1)	4,74609	0,00

0,0	1121,0	-396,0	5,25947 (1)	4,81078	0,00
0,0	1142,0	-396,0	5,10142 (1)	4,68731	0,00
0,0	1163,0	-396,0	4,87863 (1)	4,59144	0,00
0,0	-286,0	-375,0	9,72492 (1)	3,62396	0,00
0,0	-265,0	-375,0	10,74488 (1)	3,24421	0,00
0,0	-244,0	-375,0	12,10173 (1)	3,75740	0,00
0,0	-223,0	-375,0	13,02234 (1)	4,28310	0,00
0,0	-202,0	-375,0	12,72008 (1)	5,10305	0,00
0,0	-181,0	-375,0	11,18772 (1)	5,63045	0,00
0,0	-160,0	-375,0	9,87548 (1)	4,98411	0,00
0,0	-139,0	-375,0	8,87613 (1)	4,43855	0,00
0,0	-118,0	-375,0	8,28020 (1)	3,93266	0,00
0,0	-97,0	-375,0	7,68570 (1)	3,72266	0,00
0,0	-76,0	-375,0	7,43004 (1)	3,41634	0,00
0,0	-55,0	-375,0	6,96685 (1)	3,25920	0,00
0,0	-34,0	-375,0	6,98453 (1)	3,05305	0,00
0,0	-13,0	-375,0	6,55760 (1)	2,93641	0,00
0,0	8,0	-375,0	6,36131 (1)	2,85225	0,00
0,0	29,0	-375,0	6,19550 (1)	2,83590	0,00
0,0	50,0	-375,0	6,06153 (1)	2,72870	0,00
0,0	71,0	-375,0	5,92911 (1)	2,87354	0,00
0,0	92,0	-375,0	5,89582 (1)	2,82582	0,00
0,0	113,0	-375,0	5,85602 (1)	2,73139	0,00
0,0	134,0	-375,0	5,71854 (1)	2,73347	0,00
0,0	155,0	-375,0	5,71199 (1)	2,78948	0,00
0,0	176,0	-375,0	5,58521 (1)	2,89669	0,00
0,0	197,0	-375,0	5,64996 (1)	2,96277	0,00
0,0	218,0	-375,0	5,58452 (1)	2,93138	0,00
0,0	239,0	-375,0	5,57275 (1)	3,06171	0,00
0,0	260,0	-375,0	5,47894 (1)	3,06558	0,00
0,0	281,0	-375,0	5,44360 (1)	3,04231	0,00
0,0	302,0	-375,0	5,42223 (1)	3,09739	0,00
0,0	323,0	-375,0	5,42537 (1)	3,21268	0,00
0,0	344,0	-375,0	5,38582 (1)	3,29190	0,00
0,0	365,0	-375,0	5,40434 (1)	3,35850	0,00
0,0	386,0	-375,0	5,28911 (1)	3,47679	0,00
0,0	407,0	-375,0	5,37496 (1)	3,38755	0,00
0,0	428,0	-375,0	5,27321 (1)	3,48079	0,00
0,0	449,0	-375,0	5,41776 (1)	3,42883	0,00
0,0	470,0	-375,0	5,18551 (1)	3,50594	0,00
0,0	491,0	-375,0	5,14572 (1)	3,57169	0,00
0,0	512,0	-375,0	5,15501 (1)	3,50985	0,00
0,0	533,0	-375,0	5,04870 (1)	3,49884	0,00
0,0	554,0	-375,0	4,97835 (1)	3,55448	0,00
0,0	575,0	-375,0	5,00626 (1)	3,54104	0,00
0,0	596,0	-375,0	4,93150 (1)	3,91321	0,00
0,0	617,0	-375,0	5,23282 (1)	4,28621	0,00
0,0	638,0	-375,0	5,62947 (1)	4,61620	0,00
0,0	659,0	-375,0	5,86266 (1)	5,25337	0,00
0,0	680,0	-375,0	6,66572 (1)	5,89299	0,00
0,0	701,0	-375,0	8,44032 (1)	6,92957	0,00
0,0	722,0	-375,0	11,22944 (1)	9,89198	0,00
0,0	785,0	-375,0	17,31249 (1)	13,38787	0,00
0,0	806,0	-375,0	16,53493 (1)	9,68360	0,00
0,0	827,0	-375,0	18,08183 (1)	8,59496	0,00
0,0	848,0	-375,0	16,19784 (1)	8,45220	0,00
0,0	869,0	-375,0	12,66290 (1)	8,22937	0,00
0,0	890,0	-375,0	10,65839 (1)	7,36235	0,00
0,0	911,0	-375,0	9,44977 (1)	6,90936	0,00
0,0	932,0	-375,0	8,62987 (1)	6,35017	0,00
0,0	953,0	-375,0	7,91113 (1)	5,97248	0,00
0,0	974,0	-375,0	7,33864 (1)	5,99958	0,00
0,0	995,0	-375,0	7,09265 (1)	5,54773	0,00
0,0	1016,0	-375,0	6,59232 (1)	5,31932	0,00

0,0	1037,0	-375,0	6,33376 (1)	5,36884	0,00
0,0	1058,0	-375,0	5,94029 (1)	5,20790	0,00
0,0	1079,0	-375,0	5,77437 (1)	5,05074	0,00
0,0	1100,0	-375,0	5,57232 (1)	4,88250	0,00
0,0	1121,0	-375,0	5,26934 (1)	4,91163	0,00
0,0	1142,0	-375,0	5,15905 (1)	4,81840	0,00
0,0	1163,0	-375,0	5,04436 (1)	4,75227	0,00
0,0	-286,0	-354,0	9,01807 (1)	4,44251	0,00
0,0	-265,0	-354,0	10,12521 (1)	4,69215	0,00
0,0	-244,0	-354,0	11,72152 (1)	5,21434	0,00
0,0	-223,0	-354,0	14,02967 (1)	4,77900	0,00
0,0	-202,0	-354,0	16,70085 (1)	6,05793	0,00
0,0	-181,0	-354,0	15,84271 (1)	8,25255	0,00
0,0	-160,0	-354,0	12,72908 (1)	6,68844	0,00
0,0	-139,0	-354,0	10,63488 (1)	5,51098	0,00
0,0	-118,0	-354,0	9,40542 (1)	4,80275	0,00
0,0	-97,0	-354,0	8,62683 (1)	4,25184	0,00
0,0	-76,0	-354,0	8,00555 (1)	3,91769	0,00
0,0	-55,0	-354,0	7,59676 (1)	3,62321	0,00
0,0	-34,0	-354,0	7,22772 (1)	3,41792	0,00
0,0	-13,0	-354,0	6,94550 (1)	3,26919	0,00
0,0	8,0	-354,0	6,79097 (1)	3,04424	0,00
0,0	29,0	-354,0	6,49757 (1)	3,07533	0,00
0,0	50,0	-354,0	6,40668 (1)	2,98907	0,00
0,0	71,0	-354,0	6,39135 (1)	2,80220	0,00
0,0	92,0	-354,0	6,02644 (1)	2,89095	0,00
0,0	113,0	-354,0	6,04561 (1)	2,89330	0,00
0,0	134,0	-354,0	6,02409 (1)	2,91769	0,00
0,0	155,0	-354,0	5,91624 (1)	2,85185	0,00
0,0	176,0	-354,0	5,95569 (1)	2,87061	0,00
0,0	197,0	-354,0	5,70362 (1)	2,95841	0,00
0,0	218,0	-354,0	5,72495 (1)	3,08665	0,00
0,0	239,0	-354,0	5,69230 (1)	3,10078	0,00
0,0	260,0	-354,0	5,74649 (1)	3,14788	0,00
0,0	281,0	-354,0	5,74447 (1)	3,18957	0,00
0,0	302,0	-354,0	5,65399 (1)	3,29317	0,00
0,0	323,0	-354,0	5,52834 (1)	3,28172	0,00
0,0	344,0	-354,0	5,65870 (1)	3,41425	0,00
0,0	365,0	-354,0	5,61961 (1)	3,40517	0,00
0,0	386,0	-354,0	5,64302 (1)	3,39144	0,00
0,0	407,0	-354,0	5,48493 (1)	3,49179	0,00
0,0	428,0	-354,0	5,50265 (1)	3,47940	0,00
0,0	449,0	-354,0	5,59400 (1)	3,49723	0,00
0,0	470,0	-354,0	5,36291 (1)	3,59807	0,00
0,0	491,0	-354,0	5,29368 (1)	3,63765	0,00
0,0	512,0	-354,0	5,29579 (1)	3,61424	0,00
0,0	533,0	-354,0	5,29731 (1)	3,62854	0,00
0,0	554,0	-354,0	5,16205 (1)	3,59091	0,00
0,0	575,0	-354,0	5,23838 (1)	3,68938	0,00
0,0	596,0	-354,0	5,16485 (1)	3,83836	0,00
0,0	617,0	-354,0	5,35499 (1)	3,67614	0,00
0,0	638,0	-354,0	5,65464 (1)	4,16050	0,00
0,0	659,0	-354,0	5,76749 (1)	4,43820	0,00
0,0	680,0	-354,0	6,15863 (1)	4,77472	0,00
0,0	701,0	-354,0	6,48587 (1)	5,55866	0,00
0,0	722,0	-354,0	7,30912 (1)	6,50004	0,00
0,0	743,0	-354,0	9,28052 (1)	7,84613	0,00
0,0	764,0	-354,0	12,80585 (1)	11,41747	0,00
0,0	827,0	-354,0	22,09824 (1)	11,88962	0,00
0,0	848,0	-354,0	19,35979 (1)	10,64039	0,00
0,0	869,0	-354,0	13,50110 (1)	9,26991	0,00
0,0	890,0	-354,0	11,16194 (1)	7,88315	0,00
0,0	911,0	-354,0	9,72294 (1)	6,98171	0,00
0,0	932,0	-354,0	8,74123 (1)	6,53332	0,00

0,0	953,0	-354,0	8,06542 (1)	6,35063	0,00
0,0	974,0	-354,0	7,54195 (1)	6,00164	0,00
0,0	995,0	-354,0	6,97654 (1)	5,77833	0,00
0,0	1016,0	-354,0	6,73550 (1)	5,53162	0,00
0,0	1037,0	-354,0	6,38005 (1)	5,42710	0,00
0,0	1058,0	-354,0	5,98493 (1)	5,30600	0,00
0,0	1079,0	-354,0	5,75765 (1)	5,17122	0,00
0,0	1100,0	-354,0	5,53292 (1)	5,21156	0,00
0,0	1121,0	-354,0	5,29720 (1)	5,05867	0,00
0,0	1142,0	-354,0	5,09769 (1)	4,94925	0,00
0,0	1163,0	-354,0	4,92743 (1)	4,81983	0,00
0,0	-286,0	-333,0	7,90230 (1)	4,97193	0,00
0,0	-265,0	-333,0	8,76940 (1)	5,62144	0,00
0,0	-244,0	-333,0	10,09050 (1)	6,30028	0,00
0,0	-223,0	-333,0	12,01651 (1)	7,23731	0,00
0,0	-202,0	-333,0	15,50640 (1)	8,70547	0,00
0,0	-181,0	-333,0	27,13709 (1)	14,78360	0,00
0,0	-139,0	-333,0	14,42507 (1)	7,76955	0,00
0,0	-118,0	-333,0	11,84226 (1)	6,19436	0,00
0,0	-97,0	-333,0	10,21352 (1)	5,21618	0,00
0,0	-76,0	-333,0	9,20760 (1)	4,49572	0,00
0,0	-55,0	-333,0	8,49150 (1)	4,12476	0,00
0,0	-34,0	-333,0	8,09689 (1)	3,84447	0,00
0,0	-13,0	-333,0	7,58714 (1)	3,46841	0,00
0,0	8,0	-333,0	7,29127 (1)	3,39872	0,00
0,0	29,0	-333,0	6,97366 (1)	3,20517	0,00
0,0	50,0	-333,0	6,69877 (1)	3,16326	0,00
0,0	71,0	-333,0	6,66620 (1)	3,00783	0,00
0,0	92,0	-333,0	6,64179 (1)	2,99479	0,00
0,0	113,0	-333,0	6,10560 (1)	2,99029	0,00
0,0	134,0	-333,0	6,30431 (1)	2,95953	0,00
0,0	155,0	-333,0	6,09816 (1)	3,03587	0,00
0,0	176,0	-333,0	6,11520 (1)	2,94566	0,00
0,0	197,0	-333,0	5,99016 (1)	3,07531	0,00
0,0	218,0	-333,0	6,15574 (1)	3,09108	0,00
0,0	239,0	-333,0	5,88386 (1)	3,17618	0,00
0,0	260,0	-333,0	5,91406 (1)	3,14859	0,00
0,0	281,0	-333,0	5,82541 (1)	3,28081	0,00
0,0	302,0	-333,0	5,83321 (1)	3,20774	0,00
0,0	323,0	-333,0	5,94961 (1)	3,36440	0,00
0,0	344,0	-333,0	5,83129 (1)	3,35802	0,00
0,0	365,0	-333,0	5,73090 (1)	3,43401	0,00
0,0	386,0	-333,0	5,70140 (1)	3,50887	0,00
0,0	407,0	-333,0	5,72558 (1)	3,56085	0,00
0,0	428,0	-333,0	5,71427 (1)	3,54447	0,00
0,0	449,0	-333,0	5,65328 (1)	3,59877	0,00
0,0	470,0	-333,0	5,55562 (1)	3,67351	0,00
0,0	491,0	-333,0	5,61565 (1)	3,68894	0,00
0,0	512,0	-333,0	5,33208 (1)	3,75190	0,00
0,0	533,0	-333,0	5,41379 (1)	3,67230	0,00
0,0	554,0	-333,0	5,51386 (1)	3,67283	0,00
0,0	575,0	-333,0	5,27075 (1)	3,81029	0,00
0,0	596,0	-333,0	5,26014 (1)	3,78896	0,00
0,0	617,0	-333,0	5,37024 (1)	4,00937	0,00
0,0	638,0	-333,0	5,54527 (1)	4,01774	0,00
0,0	659,0	-333,0	5,97104 (1)	4,13087	0,00
0,0	680,0	-333,0	6,37059 (1)	4,25337	0,00
0,0	701,0	-333,0	6,62085 (1)	4,73583	0,00
0,0	722,0	-333,0	7,01269 (1)	5,13515	0,00
0,0	743,0	-333,0	7,50883 (1)	6,01410	0,00
0,0	764,0	-333,0	8,08173 (1)	7,18794	0,00
0,0	785,0	-333,0	10,15943 (1)	8,91927	0,00
0,0	806,0	-333,0	14,98483 (1)	13,16555	0,00
0,0	869,0	-333,0	14,39504 (1)	10,51601	0,00

0,0	890,0	-333,0	11,59627 (1)	8,20274	0,00
0,0	911,0	-333,0	9,82388 (1)	7,30400	0,00
0,0	932,0	-333,0	8,93035 (1)	6,84514	0,00
0,0	953,0	-333,0	8,31588 (1)	6,25118	0,00
0,0	974,0	-333,0	7,63454 (1)	6,08467	0,00
0,0	995,0	-333,0	7,24700 (1)	5,87425	0,00
0,0	1016,0	-333,0	6,87065 (1)	5,54255	0,00
0,0	1037,0	-333,0	6,37404 (1)	5,63651	0,00
0,0	1058,0	-333,0	5,96959 (1)	5,47210	0,00
0,0	1079,0	-333,0	5,72174 (1)	5,33325	0,00
0,0	1100,0	-333,0	5,53478 (1)	5,19005	0,00
0,0	1121,0	-333,0	5,29402 (1)	5,11012	0,00
0,0	1142,0	-333,0	5,20278 (1)	4,96388	0,00
0,0	1163,0	-333,0	4,96326 (1)	4,84684	0,00
0,0	-286,0	-312,0	7,05670 (1)	4,96913	0,00
0,0	-265,0	-312,0	7,52986 (1)	5,62054	0,00
0,0	-244,0	-312,0	8,30558 (1)	5,89927	0,00
0,0	-223,0	-312,0	9,33881 (1)	6,51980	0,00
0,0	-202,0	-312,0	10,89706 (1)	7,50296	0,00
0,0	-118,0	-312,0	17,61191 (1)	10,42880	0,00
0,0	-97,0	-312,0	13,10186 (1)	7,31526	0,00
0,0	-76,0	-312,0	11,23037 (1)	5,84313	0,00
0,0	-55,0	-312,0	9,91639 (1)	4,97234	0,00
0,0	-34,0	-312,0	9,02973 (1)	4,44633	0,00
0,0	-13,0	-312,0	8,63357 (1)	4,11029	0,00
0,0	8,0	-312,0	7,83656 (1)	3,77277	0,00
0,0	29,0	-312,0	7,59571 (1)	3,51720	0,00
0,0	50,0	-312,0	7,19422 (1)	3,38177	0,00
0,0	71,0	-312,0	7,09030 (1)	3,14633	0,00
0,0	92,0	-312,0	6,92317 (1)	3,09865	0,00
0,0	113,0	-312,0	6,81565 (1)	3,03410	0,00
0,0	134,0	-312,0	6,37372 (1)	3,03274	0,00
0,0	155,0	-312,0	6,54417 (1)	3,03457	0,00
0,0	176,0	-312,0	6,34565 (1)	3,01846	0,00
0,0	197,0	-312,0	6,34264 (1)	3,06051	0,00
0,0	218,0	-312,0	6,21441 (1)	3,14378	0,00
0,0	239,0	-312,0	6,16215 (1)	3,09072	0,00
0,0	260,0	-312,0	6,09087 (1)	3,33921	0,00
0,0	281,0	-312,0	6,10455 (1)	3,21783	0,00
0,0	302,0	-312,0	6,12020 (1)	3,40165	0,00
0,0	323,0	-312,0	6,04552 (1)	3,35610	0,00
0,0	344,0	-312,0	5,93888 (1)	3,52418	0,00
0,0	365,0	-312,0	5,91570 (1)	3,54139	0,00
0,0	386,0	-312,0	5,90855 (1)	3,57370	0,00
0,0	407,0	-312,0	5,81917 (1)	3,62772	0,00
0,0	428,0	-312,0	5,81850 (1)	3,63747	0,00
0,0	449,0	-312,0	5,73137 (1)	3,63607	0,00
0,0	470,0	-312,0	5,77362 (1)	3,80874	0,00
0,0	491,0	-312,0	5,69498 (1)	3,80432	0,00
0,0	512,0	-312,0	5,68772 (1)	3,82435	0,00
0,0	533,0	-312,0	5,69684 (1)	3,82490	0,00
0,0	554,0	-312,0	5,65700 (1)	3,84945	0,00
0,0	575,0	-312,0	5,39593 (1)	3,91238	0,00
0,0	596,0	-312,0	5,42766 (1)	3,86694	0,00
0,0	617,0	-312,0	5,43734 (1)	3,97293	0,00
0,0	638,0	-312,0	5,77287 (1)	4,00399	0,00
0,0	659,0	-312,0	6,12635 (1)	4,02283	0,00
0,0	680,0	-312,0	6,38488 (1)	4,12570	0,00
0,0	701,0	-312,0	6,73126 (1)	4,26249	0,00
0,0	722,0	-312,0	7,16857 (1)	4,55081	0,00
0,0	743,0	-312,0	7,67094 (1)	4,90600	0,00
0,0	764,0	-312,0	8,27878 (1)	5,80378	0,00
0,0	785,0	-312,0	8,91925 (1)	6,66487	0,00
0,0	806,0	-312,0	10,46522 (1)	8,18915	0,00

0,0	827,0	-312,0	13,96726 (1)	11,09118	0,00
0,0	890,0	-312,0	12,06177 (1)	10,69889	0,00
0,0	911,0	-312,0	10,24250 (1)	8,53509	0,00
0,0	932,0	-312,0	9,18508 (1)	7,16732	0,00
0,0	953,0	-312,0	8,45179 (1)	6,53312	0,00
0,0	974,0	-312,0	7,87434 (1)	6,28678	0,00
0,0	995,0	-312,0	7,04883 (1)	6,23797	0,00
0,0	1016,0	-312,0	6,77066 (1)	5,88376	0,00
0,0	1037,0	-312,0	6,37455 (1)	5,79281	0,00
0,0	1058,0	-312,0	6,05058 (1)	5,58894	0,00
0,0	1079,0	-312,0	5,80178 (1)	5,58254	0,00
0,0	1100,0	-312,0	5,61726 (1)	5,39390	0,00
0,0	1121,0	-312,0	5,46422 (1)	5,19142	0,00
0,0	1142,0	-312,0	5,29783 (1)	5,00737	0,00
0,0	1163,0	-312,0	5,02773 (1)	4,79280	0,00
0,0	-286,0	-291,0	6,39129 (1)	4,73572	0,00
0,0	-265,0	-291,0	6,75006 (1)	4,98489	0,00
0,0	-244,0	-291,0	7,19976 (1)	5,47324	0,00
0,0	-223,0	-291,0	7,85206 (1)	5,79418	0,00
0,0	-202,0	-291,0	8,62897 (1)	6,33992	0,00
0,0	-181,0	-291,0	9,70038 (1)	7,12545	0,00
0,0	-160,0	-291,0	11,66596 (1)	8,43961	0,00
0,0	-76,0	-291,0	15,75016 (1)	8,87322	0,00
0,0	-55,0	-291,0	12,44537 (1)	6,73001	0,00
0,0	-34,0	-291,0	10,80363 (1)	5,49025	0,00
0,0	-13,0	-291,0	9,63959 (1)	4,75872	0,00
0,0	8,0	-291,0	8,84562 (1)	4,35404	0,00
0,0	29,0	-291,0	8,27665 (1)	3,93935	0,00
0,0	50,0	-291,0	7,90357 (1)	3,70511	0,00
0,0	71,0	-291,0	7,50354 (1)	3,48915	0,00
0,0	92,0	-291,0	7,32526 (1)	3,32395	0,00
0,0	113,0	-291,0	7,13066 (1)	3,18724	0,00
0,0	134,0	-291,0	6,91070 (1)	3,22094	0,00
0,0	155,0	-291,0	6,69081 (1)	3,21496	0,00
0,0	176,0	-291,0	6,57870 (1)	3,16939	0,00
0,0	197,0	-291,0	6,59108 (1)	3,18317	0,00
0,0	218,0	-291,0	6,54802 (1)	3,17210	0,00
0,0	239,0	-291,0	6,47219 (1)	3,20692	0,00
0,0	260,0	-291,0	6,48514 (1)	3,15779	0,00
0,0	281,0	-291,0	6,35581 (1)	3,25329	0,00
0,0	302,0	-291,0	6,34315 (1)	3,34802	0,00
0,0	323,0	-291,0	6,27331 (1)	3,41012	0,00
0,0	344,0	-291,0	6,30319 (1)	3,41684	0,00
0,0	365,0	-291,0	6,17175 (1)	3,61077	0,00
0,0	386,0	-291,0	6,08479 (1)	3,68831	0,00
0,0	407,0	-291,0	6,00409 (1)	3,61139	0,00
0,0	428,0	-291,0	6,09594 (1)	3,78599	0,00
0,0	449,0	-291,0	6,02132 (1)	3,74704	0,00
0,0	470,0	-291,0	5,99465 (1)	3,84279	0,00
0,0	491,0	-291,0	6,04534 (1)	3,82299	0,00
0,0	512,0	-291,0	5,91273 (1)	3,91197	0,00
0,0	533,0	-291,0	5,92636 (1)	3,95602	0,00
0,0	554,0	-291,0	5,83358 (1)	3,98912	0,00
0,0	575,0	-291,0	5,75883 (1)	4,01786	0,00
0,0	596,0	-291,0	5,70410 (1)	4,09910	0,00
0,0	617,0	-291,0	5,69146 (1)	4,17075	0,00
0,0	638,0	-291,0	5,81238 (1)	4,21917	0,00
0,0	659,0	-291,0	5,98248 (1)	4,28248	0,00
0,0	680,0	-291,0	6,37784 (1)	4,39598	0,00
0,0	701,0	-291,0	6,82082 (1)	4,47823	0,00
0,0	722,0	-291,0	7,44843 (1)	4,57110	0,00
0,0	743,0	-291,0	7,76523 (1)	4,64026	0,00
0,0	764,0	-291,0	8,36377 (1)	4,73085	0,00
0,0	785,0	-291,0	9,19126 (1)	5,39284	0,00

0,0	806,0	-291,0	10,21251 (1)	6,24177	0,00
0,0	827,0	-291,0	13,05980 (1)	7,63746	0,00
0,0	911,0	-291,0	10,78329 (1)	9,77614	0,00
0,0	932,0	-291,0	9,31685 (1)	8,13571	0,00
0,0	953,0	-291,0	8,63443 (1)	7,37481	0,00
0,0	974,0	-291,0	7,88199 (1)	6,59190	0,00
0,0	995,0	-291,0	7,21762 (1)	6,35496	0,00
0,0	1016,0	-291,0	6,77117 (1)	6,03534	0,00
0,0	1037,0	-291,0	6,36203 (1)	6,03025	0,00
0,0	1058,0	-291,0	6,09440 (1)	5,77207	0,00
0,0	1079,0	-291,0	5,75781 (1)	5,64121	0,00
0,0	1100,0	-291,0	5,57005 (1)	5,39812	0,00
0,0	1121,0	-291,0	5,38568 (1)	5,30295	0,00
0,0	1142,0	-291,0	5,37934 (1)	5,15846	0,00
0,0	1163,0	-291,0	5,12977 (1)	4,96513	0,00
0,0	-286,0	-270,0	5,77867 (1)	4,38459	0,00
0,0	-265,0	-270,0	5,99290 (1)	4,51816	0,00
0,0	-244,0	-270,0	6,50706 (1)	4,76549	0,00
0,0	-223,0	-270,0	6,93523 (1)	5,09102	0,00
0,0	-202,0	-270,0	7,53729 (1)	5,65457	0,00
0,0	-181,0	-270,0	8,11522 (1)	6,00793	0,00
0,0	-160,0	-270,0	8,95736 (1)	6,53178	0,00
0,0	-139,0	-270,0	10,33397 (1)	7,42239	0,00
0,0	-118,0	-270,0	12,49408 (1)	9,11370	0,00
0,0	-34,0	-270,0	14,21218 (1)	7,92732	0,00
0,0	-13,0	-270,0	11,76077 (1)	6,21176	0,00
0,0	8,0	-270,0	10,37750 (1)	5,20638	0,00
0,0	29,0	-270,0	9,48896 (1)	4,69073	0,00
0,0	50,0	-270,0	8,84421 (1)	4,24620	0,00
0,0	71,0	-270,0	8,37351 (1)	3,91510	0,00
0,0	92,0	-270,0	7,90102 (1)	3,66989	0,00
0,0	113,0	-270,0	7,62201 (1)	3,54626	0,00
0,0	134,0	-270,0	7,39934 (1)	3,37364	0,00
0,0	155,0	-270,0	6,97184 (1)	3,36560	0,00
0,0	176,0	-270,0	6,93221 (1)	3,31492	0,00
0,0	197,0	-270,0	6,86529 (1)	3,30191	0,00
0,0	218,0	-270,0	6,79396 (1)	3,27918	0,00
0,0	239,0	-270,0	6,77179 (1)	3,25240	0,00
0,0	260,0	-270,0	6,61247 (1)	3,38462	0,00
0,0	281,0	-270,0	6,60781 (1)	3,23559	0,00
0,0	302,0	-270,0	6,57748 (1)	3,48171	0,00
0,0	323,0	-270,0	6,51416 (1)	3,42844	0,00
0,0	344,0	-270,0	6,48711 (1)	3,65863	0,00
0,0	365,0	-270,0	6,37854 (1)	3,64062	0,00
0,0	386,0	-270,0	6,33211 (1)	3,69678	0,00
0,0	407,0	-270,0	6,29626 (1)	3,72874	0,00
0,0	428,0	-270,0	6,16611 (1)	3,80864	0,00
0,0	449,0	-270,0	6,07774 (1)	3,88261	0,00
0,0	470,0	-270,0	6,06217 (1)	3,87838	0,00
0,0	491,0	-270,0	6,18066 (1)	3,96584	0,00
0,0	512,0	-270,0	6,13677 (1)	4,01474	0,00
0,0	533,0	-270,0	6,10285 (1)	4,19632	0,00
0,0	554,0	-270,0	6,00074 (1)	4,14549	0,00
0,0	575,0	-270,0	5,88662 (1)	4,27271	0,00
0,0	596,0	-270,0	5,91762 (1)	4,17771	0,00
0,0	617,0	-270,0	5,85932 (1)	4,37389	0,00
0,0	638,0	-270,0	5,76103 (1)	4,46493	0,00
0,0	659,0	-270,0	6,06251 (1)	4,56977	0,00
0,0	680,0	-270,0	6,57210 (1)	4,59130	0,00
0,0	701,0	-270,0	7,10546 (1)	4,64760	0,00
0,0	722,0	-270,0	7,34736 (1)	4,65092	0,00
0,0	743,0	-270,0	7,98314 (1)	4,77564	0,00
0,0	764,0	-270,0	8,50727 (1)	4,70485	0,00
0,0	785,0	-270,0	9,28011 (1)	4,64741	0,00

0,0	806,0	-270,0	10,09610 (1)	5,24539	0,00
0,0	827,0	-270,0	12,42205 (1)	7,21348	0,00
0,0	911,0	-270,0	11,10130 (1)	9,82310	0,00
0,0	932,0	-270,0	9,61204 (1)	8,93621	0,00
0,0	953,0	-270,0	8,65997 (1)	7,91504	0,00
0,0	974,0	-270,0	7,84438 (1)	6,97617	0,00
0,0	995,0	-270,0	7,33682 (1)	6,56867	0,00
0,0	1016,0	-270,0	6,73265 (1)	6,50231	0,00
0,0	1037,0	-270,0	6,41685 (1)	6,06808	0,00
0,0	1058,0	-270,0	6,09973 (1)	5,93620	0,00
0,0	1079,0	-270,0	5,74530 (1)	5,66760	0,00
0,0	1100,0	-270,0	5,56749 (1)	5,46834	0,00
0,0	1121,0	-270,0	5,52667 (1)	5,32588	0,00
0,0	1142,0	-270,0	5,37615 (1)	5,12583	0,00
0,0	1163,0	-270,0	5,32762 (1)	5,04680	0,00
0,0	-286,0	-249,0	5,51980 (1)	4,07648	0,00
0,0	-265,0	-249,0	5,73732 (1)	4,25388	0,00
0,0	-244,0	-249,0	5,90538 (1)	4,48603	0,00
0,0	-223,0	-249,0	6,22093 (1)	4,66579	0,00
0,0	-202,0	-249,0	6,56908 (1)	4,99759	0,00
0,0	-181,0	-249,0	7,22578 (1)	5,40126	0,00
0,0	-160,0	-249,0	7,62041 (1)	5,71859	0,00
0,0	-139,0	-249,0	8,44311 (1)	6,24709	0,00
0,0	-118,0	-249,0	9,35374 (1)	7,14632	0,00
0,0	-97,0	-249,0	10,90173 (1)	8,06271	0,00
0,0	-13,0	-249,0	17,33610 (1)	10,93056	0,00
0,0	8,0	-249,0	13,14559 (1)	7,42220	0,00
0,0	29,0	-249,0	11,24189 (1)	5,92831	0,00
0,0	50,0	-249,0	9,97832 (1)	5,18099	0,00
0,0	71,0	-249,0	9,33325 (1)	4,52721	0,00
0,0	92,0	-249,0	8,49726 (1)	4,10459	0,00
0,0	113,0	-249,0	8,31049 (1)	3,88156	0,00
0,0	134,0	-249,0	7,82115 (1)	3,76074	0,00
0,0	155,0	-249,0	7,75669 (1)	3,48921	0,00
0,0	176,0	-249,0	7,31789 (1)	3,54094	0,00
0,0	197,0	-249,0	7,30264 (1)	3,46508	0,00
0,0	218,0	-249,0	7,21366 (1)	3,34755	0,00
0,0	239,0	-249,0	6,95618 (1)	3,49354	0,00
0,0	260,0	-249,0	7,04114 (1)	3,37499	0,00
0,0	281,0	-249,0	6,95272 (1)	3,41847	0,00
0,0	302,0	-249,0	6,79409 (1)	3,42140	0,00
0,0	323,0	-249,0	6,80551 (1)	3,50379	0,00
0,0	344,0	-249,0	6,73256 (1)	3,61305	0,00
0,0	365,0	-249,0	6,65271 (1)	3,70221	0,00
0,0	386,0	-249,0	6,74646 (1)	3,76061	0,00
0,0	407,0	-249,0	6,58334 (1)	3,76186	0,00
0,0	428,0	-249,0	6,46414 (1)	3,84753	0,00
0,0	449,0	-249,0	6,42361 (1)	3,92093	0,00
0,0	470,0	-249,0	6,38064 (1)	3,97719	0,00
0,0	491,0	-249,0	6,36077 (1)	4,05239	0,00
0,0	512,0	-249,0	6,29425 (1)	4,16587	0,00
0,0	533,0	-249,0	6,38292 (1)	4,19127	0,00
0,0	554,0	-249,0	6,35664 (1)	4,24818	0,00
0,0	575,0	-249,0	6,16441 (1)	4,30490	0,00
0,0	596,0	-249,0	6,23340 (1)	4,47406	0,00
0,0	617,0	-249,0	6,14450 (1)	4,59912	0,00
0,0	638,0	-249,0	5,94369 (1)	4,70328	0,00
0,0	659,0	-249,0	6,29834 (1)	4,73000	0,00
0,0	680,0	-249,0	6,63019 (1)	4,92207	0,00
0,0	701,0	-249,0	7,14728 (1)	5,00748	0,00
0,0	722,0	-249,0	7,52704 (1)	5,00015	0,00
0,0	743,0	-249,0	8,20211 (1)	4,85179	0,00
0,0	764,0	-249,0	8,91568 (1)	4,90797	0,00
0,0	785,0	-249,0	9,41280 (1)	4,67505	0,00

0,0	806,0	-249,0	10,42116 (1)	5,39269	0,00
0,0	827,0	-249,0	12,18093 (1)	6,79393	0,00
0,0	911,0	-249,0	11,26857 (1)	10,00685	0,00
0,0	932,0	-249,0	9,90680 (1)	8,71017	0,00
0,0	953,0	-249,0	8,66134 (1)	8,09238	0,00
0,0	974,0	-249,0	7,99624 (1)	7,40724	0,00
0,0	995,0	-249,0	7,43378 (1)	6,77982	0,00
0,0	1016,0	-249,0	6,87482 (1)	6,55843	0,00
0,0	1037,0	-249,0	6,49996 (1)	6,29239	0,00
0,0	1058,0	-249,0	6,25265 (1)	6,10415	0,00
0,0	1079,0	-249,0	5,91105 (1)	5,77623	0,00
0,0	1100,0	-249,0	5,96279 (1)	5,67829	0,00
0,0	1121,0	-249,0	5,72692 (1)	5,42986	0,00
0,0	1142,0	-249,0	5,53518 (1)	5,25571	0,00
0,0	1163,0	-249,0	5,29289 (1)	5,07319	0,00
0,0	-286,0	-228,0	5,10282 (1)	3,91003	0,00
0,0	-265,0	-228,0	5,22519 (1)	4,19752	0,00
0,0	-244,0	-228,0	5,49053 (1)	4,33826	0,00
0,0	-223,0	-228,0	5,99289 (1)	4,39316	0,00
0,0	-202,0	-228,0	6,15502 (1)	4,53041	0,00
0,0	-181,0	-228,0	6,37634 (1)	4,76239	0,00
0,0	-160,0	-228,0	6,88273 (1)	5,16902	0,00
0,0	-139,0	-228,0	7,26887 (1)	5,50297	0,00
0,0	-118,0	-228,0	7,86700 (1)	6,09090	0,00
0,0	-97,0	-228,0	8,86784 (1)	6,64552	0,00
0,0	-76,0	-228,0	9,83963 (1)	7,41896	0,00
0,0	-55,0	-228,0	11,78678 (1)	8,48260	0,00
0,0	29,0	-228,0	15,46102 (1)	9,83917	0,00
0,0	50,0	-228,0	12,43865 (1)	7,16873	0,00
0,0	71,0	-228,0	10,93588 (1)	5,68765	0,00
0,0	92,0	-228,0	10,02287 (1)	4,89796	0,00
0,0	113,0	-228,0	8,99923 (1)	4,38493	0,00
0,0	134,0	-228,0	8,82216 (1)	4,16047	0,00
0,0	155,0	-228,0	8,04631 (1)	3,99687	0,00
0,0	176,0	-228,0	8,08203 (1)	3,64919	0,00
0,0	197,0	-228,0	7,72839 (1)	3,66641	0,00
0,0	218,0	-228,0	7,60336 (1)	3,53199	0,00
0,0	239,0	-228,0	7,44823 (1)	3,59517	0,00
0,0	260,0	-228,0	7,28249 (1)	3,56440	0,00
0,0	281,0	-228,0	7,25596 (1)	3,50698	0,00
0,0	302,0	-228,0	7,17635 (1)	3,57357	0,00
0,0	323,0	-228,0	7,04138 (1)	3,60298	0,00
0,0	344,0	-228,0	6,99860 (1)	3,62454	0,00
0,0	365,0	-228,0	7,11685 (1)	3,71795	0,00
0,0	386,0	-228,0	6,78637 (1)	3,71513	0,00
0,0	407,0	-228,0	6,72899 (1)	3,87583	0,00
0,0	428,0	-228,0	6,61925 (1)	3,94835	0,00
0,0	449,0	-228,0	6,83746 (1)	3,96844	0,00
0,0	470,0	-228,0	6,52338 (1)	4,10152	0,00
0,0	491,0	-228,0	6,54734 (1)	4,09803	0,00
0,0	512,0	-228,0	6,55299 (1)	4,32530	0,00
0,0	533,0	-228,0	6,69714 (1)	4,39359	0,00
0,0	554,0	-228,0	6,53700 (1)	4,45848	0,00
0,0	575,0	-228,0	6,49194 (1)	4,53335	0,00
0,0	596,0	-228,0	6,39677 (1)	4,60929	0,00
0,0	617,0	-228,0	6,17146 (1)	4,79436	0,00
0,0	638,0	-228,0	6,17723 (1)	4,86423	0,00
0,0	659,0	-228,0	6,14180 (1)	4,91894	0,00
0,0	680,0	-228,0	6,71118 (1)	5,17571	0,00
0,0	701,0	-228,0	7,30345 (1)	5,09442	0,00
0,0	722,0	-228,0	7,74977 (1)	5,21891	0,00
0,0	743,0	-228,0	8,42686 (1)	5,22344	0,00
0,0	764,0	-228,0	9,13241 (1)	5,09818	0,00
0,0	785,0	-228,0	9,80872 (1)	5,05293	0,00

0,0	806,0	-228,0	10,72034 (1)	5,13343	0,00
0,0	911,0	-228,0	11,49461 (1)	9,88572	0,00
0,0	932,0	-228,0	10,04847 (1)	8,83070	0,00
0,0	953,0	-228,0	8,83019 (1)	8,07837	0,00
0,0	974,0	-228,0	8,06926 (1)	7,37625	0,00
0,0	995,0	-228,0	7,39629 (1)	7,18983	0,00
0,0	1016,0	-228,0	6,79937 (1)	6,76301	0,00
0,0	1037,0	-228,0	6,58343 (1)	6,34094	0,00
0,0	1058,0	-228,0	6,49425 (1)	6,23700	0,00
0,0	1079,0	-228,0	6,20369 (1)	5,89057	0,00
0,0	1100,0	-228,0	5,97114 (1)	5,66503	0,00
0,0	1121,0	-228,0	5,74025 (1)	5,46495	0,00
0,0	1142,0	-228,0	5,73489 (1)	5,33635	0,00
0,0	1163,0	-228,0	5,50172 (1)	5,18385	0,00
0,0	-286,0	-207,0	4,86283 (1)	3,83259	0,00
0,0	-265,0	-207,0	5,02212 (1)	4,03191	0,00
0,0	-244,0	-207,0	5,17486 (1)	4,12077	0,00
0,0	-223,0	-207,0	5,30102 (1)	4,42025	0,00
0,0	-202,0	-207,0	5,58702 (1)	4,51720	0,00
0,0	-181,0	-207,0	5,92651 (1)	4,66187	0,00
0,0	-160,0	-207,0	6,12826 (1)	4,88750	0,00
0,0	-139,0	-207,0	6,57277 (1)	4,91004	0,00
0,0	-118,0	-207,0	6,93011 (1)	5,39502	0,00
0,0	-97,0	-207,0	7,64637 (1)	5,81536	0,00
0,0	-76,0	-207,0	8,28872 (1)	6,32986	0,00
0,0	-55,0	-207,0	9,16765 (1)	7,11541	0,00
0,0	-34,0	-207,0	10,56541 (1)	8,03189	0,00
0,0	-13,0	-207,0	12,70864 (1)	9,78405	0,00
0,0	71,0	-207,0	13,90039 (1)	8,60585	0,00
0,0	92,0	-207,0	12,03796 (1)	6,63287	0,00
0,0	113,0	-207,0	10,52498 (1)	5,51985	0,00
0,0	134,0	-207,0	9,49534 (1)	4,84758	0,00
0,0	155,0	-207,0	9,25276 (1)	4,38413	0,00
0,0	176,0	-207,0	8,39969 (1)	4,23746	0,00
0,0	197,0	-207,0	8,37064 (1)	3,85361	0,00
0,0	218,0	-207,0	8,23298 (1)	3,73452	0,00
0,0	239,0	-207,0	7,89281 (1)	3,79672	0,00
0,0	260,0	-207,0	7,70479 (1)	3,72151	0,00
0,0	281,0	-207,0	7,67373 (1)	3,77335	0,00
0,0	302,0	-207,0	7,51075 (1)	3,68005	0,00
0,0	323,0	-207,0	7,39339 (1)	3,67052	0,00
0,0	344,0	-207,0	7,37955 (1)	3,70859	0,00
0,0	365,0	-207,0	7,26866 (1)	3,77157	0,00
0,0	386,0	-207,0	7,16368 (1)	3,85728	0,00
0,0	407,0	-207,0	7,18041 (1)	3,84801	0,00
0,0	428,0	-207,0	7,03514 (1)	4,00457	0,00
0,0	449,0	-207,0	6,81818 (1)	4,07811	0,00
0,0	470,0	-207,0	6,85390 (1)	4,19015	0,00
0,0	491,0	-207,0	6,80751 (1)	4,31513	0,00
0,0	512,0	-207,0	6,84520 (1)	4,40261	0,00
0,0	533,0	-207,0	6,86356 (1)	4,50880	0,00
0,0	554,0	-207,0	6,89708 (1)	4,51830	0,00
0,0	575,0	-207,0	6,76989 (1)	4,72130	0,00
0,0	596,0	-207,0	6,71939 (1)	4,83048	0,00
0,0	617,0	-207,0	6,57770 (1)	4,99073	0,00
0,0	638,0	-207,0	6,43762 (1)	5,03101	0,00
0,0	659,0	-207,0	6,45018 (1)	5,15345	0,00
0,0	680,0	-207,0	6,84510 (1)	5,42650	0,00
0,0	701,0	-207,0	7,28398 (1)	5,49982	0,00
0,0	722,0	-207,0	7,79954 (1)	5,53084	0,00
0,0	743,0	-207,0	8,61684 (1)	5,40477	0,00
0,0	764,0	-207,0	9,25760 (1)	5,21238	0,00
0,0	785,0	-207,0	10,28700 (1)	5,20091	0,00
0,0	911,0	-207,0	12,11241 (1)	9,21215	0,00

0,0	932,0	-207,0	10,16175 (1)	8,60897	0,00
0,0	953,0	-207,0	8,86901 (1)	8,04054	0,00
0,0	974,0	-207,0	8,03553 (1)	7,55486	0,00
0,0	995,0	-207,0	7,55223 (1)	7,23042	0,00
0,0	1016,0	-207,0	7,16112 (1)	6,93221	0,00
0,0	1037,0	-207,0	6,82103 (1)	6,56621	0,00
0,0	1058,0	-207,0	6,63726 (1)	6,27952	0,00
0,0	1079,0	-207,0	6,56069 (1)	6,01540	0,00
0,0	1100,0	-207,0	6,23489 (1)	5,74773	0,00
0,0	1121,0	-207,0	6,03549 (1)	5,54949	0,00
0,0	1142,0	-207,0	5,74629 (1)	5,37300	0,00
0,0	1163,0	-207,0	5,67841 (1)	5,17591	0,00
0,0	-286,0	-186,0	4,57002 (1)	3,68967	0,00
0,0	-265,0	-186,0	4,78465 (1)	3,85764	0,00
0,0	-244,0	-186,0	4,98300 (1)	3,90282	0,00
0,0	-223,0	-186,0	4,96042 (1)	4,14069	0,00
0,0	-202,0	-186,0	5,32746 (1)	4,33428	0,00
0,0	-181,0	-186,0	5,66877 (1)	4,47539	0,00
0,0	-160,0	-186,0	5,77593 (1)	4,64851	0,00
0,0	-139,0	-186,0	5,98492 (1)	4,91992	0,00
0,0	-118,0	-186,0	6,34184 (1)	5,15917	0,00
0,0	-97,0	-186,0	6,59720 (1)	5,37483	0,00
0,0	-76,0	-186,0	7,29885 (1)	5,58108	0,00
0,0	-55,0	-186,0	7,70993 (1)	6,04011	0,00
0,0	-34,0	-186,0	8,54854 (1)	6,72827	0,00
0,0	-13,0	-186,0	9,46785 (1)	7,61972	0,00
0,0	8,0	-186,0	11,05324 (1)	8,68352	0,00
0,0	92,0	-186,0	17,01628 (1)	11,25184	0,00
0,0	113,0	-186,0	13,08319 (1)	7,99125	0,00
0,0	134,0	-186,0	11,46903 (1)	6,46602	0,00
0,0	155,0	-186,0	10,24746 (1)	5,25314	0,00
0,0	176,0	-186,0	9,79386 (1)	4,79386	0,00
0,0	197,0	-186,0	9,09357 (1)	4,37007	0,00
0,0	218,0	-186,0	8,75014 (1)	4,09430	0,00
0,0	239,0	-186,0	8,38880 (1)	3,92655	0,00
0,0	260,0	-186,0	8,33176 (1)	3,92164	0,00
0,0	281,0	-186,0	8,28275 (1)	3,79559	0,00
0,0	302,0	-186,0	7,93183 (1)	3,91461	0,00
0,0	323,0	-186,0	7,87880 (1)	3,90038	0,00
0,0	344,0	-186,0	7,81739 (1)	3,84179	0,00
0,0	365,0	-186,0	7,74144 (1)	3,80964	0,00
0,0	386,0	-186,0	7,50183 (1)	3,94957	0,00
0,0	407,0	-186,0	7,38349 (1)	3,98336	0,00
0,0	428,0	-186,0	7,26162 (1)	4,04616	0,00
0,0	449,0	-186,0	7,16832 (1)	4,12549	0,00
0,0	470,0	-186,0	7,27650 (1)	4,27416	0,00
0,0	491,0	-186,0	7,20660 (1)	4,34611	0,00
0,0	512,0	-186,0	7,23445 (1)	4,50027	0,00
0,0	533,0	-186,0	7,17290 (1)	4,70300	0,00
0,0	554,0	-186,0	7,24473 (1)	4,70910	0,00
0,0	575,0	-186,0	7,18545 (1)	4,84898	0,00
0,0	596,0	-186,0	7,13469 (1)	4,98199	0,00
0,0	617,0	-186,0	7,04361 (1)	5,17998	0,00
0,0	638,0	-186,0	6,82518 (1)	5,38447	0,00
0,0	659,0	-186,0	6,66596 (1)	5,51004	0,00
0,0	680,0	-186,0	6,61333 (1)	5,69677	0,00
0,0	701,0	-186,0	7,36732 (1)	5,72108	0,00
0,0	722,0	-186,0	7,90713 (1)	5,70994	0,00
0,0	743,0	-186,0	8,70907 (1)	5,58431	0,00
0,0	764,0	-186,0	9,68848 (1)	5,43144	0,00
0,0	911,0	-186,0	12,59577 (1)	9,95318	0,00
0,0	932,0	-186,0	10,25886 (1)	9,13213	0,00
0,0	953,0	-186,0	9,12160 (1)	8,32751	0,00
0,0	974,0	-186,0	8,08217 (1)	7,88220	0,00

0,0	995,0	-186,0	7,76966 (1)	7,58262	0,00
0,0	1016,0	-186,0	7,42507 (1)	7,06792	0,00
0,0	1037,0	-186,0	7,06733 (1)	6,66463	0,00
0,0	1058,0	-186,0	6,95147 (1)	6,52372	0,00
0,0	1079,0	-186,0	6,66960 (1)	6,17539	0,00
0,0	1100,0	-186,0	6,29338 (1)	5,89370	0,00
0,0	1121,0	-186,0	6,20423 (1)	5,66776	0,00
0,0	1142,0	-186,0	5,93052 (1)	5,47652	0,00
0,0	1163,0	-186,0	5,71251 (1)	5,29718	0,00
0,0	-286,0	-165,0	4,50356 (1)	3,67334	0,00
0,0	-265,0	-165,0	4,72918 (1)	3,65960	0,00
0,0	-244,0	-165,0	4,77534 (1)	3,84391	0,00
0,0	-223,0	-165,0	4,86674 (1)	3,93812	0,00
0,0	-202,0	-165,0	5,15527 (1)	4,08203	0,00
0,0	-181,0	-165,0	5,19345 (1)	4,20209	0,00
0,0	-160,0	-165,0	5,24155 (1)	4,42489	0,00
0,0	-139,0	-165,0	5,64533 (1)	4,71470	0,00
0,0	-118,0	-165,0	5,80296 (1)	4,80666	0,00
0,0	-97,0	-165,0	6,16889 (1)	5,12655	0,00
0,0	-76,0	-165,0	6,48834 (1)	5,25593	0,00
0,0	-55,0	-165,0	6,91887 (1)	5,53211	0,00
0,0	-34,0	-165,0	7,45318 (1)	5,99470	0,00
0,0	-13,0	-165,0	8,01381 (1)	6,22625	0,00
0,0	8,0	-165,0	8,77455 (1)	7,03212	0,00
0,0	29,0	-165,0	10,02649 (1)	8,06628	0,00
0,0	50,0	-165,0	11,90213 (1)	9,30050	0,00
0,0	134,0	-165,0	14,98641 (1)	10,06308	0,00
0,0	155,0	-165,0	12,65726 (1)	7,45216	0,00
0,0	176,0	-165,0	11,10238 (1)	6,16484	0,00
0,0	197,0	-165,0	10,19773 (1)	5,13015	0,00
0,0	218,0	-165,0	9,75018 (1)	4,72567	0,00
0,0	239,0	-165,0	9,06359 (1)	4,50912	0,00
0,0	260,0	-165,0	8,88705 (1)	4,13495	0,00
0,0	281,0	-165,0	8,70541 (1)	4,15633	0,00
0,0	302,0	-165,0	8,54877 (1)	3,96304	0,00
0,0	323,0	-165,0	8,38679 (1)	4,01886	0,00
0,0	344,0	-165,0	8,28977 (1)	4,11427	0,00
0,0	365,0	-165,0	8,28870 (1)	4,05522	0,00
0,0	386,0	-165,0	7,97823 (1)	4,02222	0,00
0,0	407,0	-165,0	7,85392 (1)	4,06082	0,00
0,0	428,0	-165,0	7,75501 (1)	4,07849	0,00
0,0	449,0	-165,0	7,56860 (1)	4,15097	0,00
0,0	470,0	-165,0	7,41510 (1)	4,34402	0,00
0,0	491,0	-165,0	7,56655 (1)	4,45694	0,00
0,0	512,0	-165,0	7,53354 (1)	4,56781	0,00
0,0	533,0	-165,0	7,64087 (1)	4,77647	0,00
0,0	554,0	-165,0	7,67125 (1)	4,96140	0,00
0,0	575,0	-165,0	7,62053 (1)	5,06301	0,00
0,0	596,0	-165,0	7,55841 (1)	5,14279	0,00
0,0	617,0	-165,0	7,28622 (1)	5,30426	0,00
0,0	638,0	-165,0	7,00429 (1)	5,56476	0,00
0,0	659,0	-165,0	6,86468 (1)	5,75709	0,00
0,0	680,0	-165,0	6,88124 (1)	5,99778	0,00
0,0	701,0	-165,0	7,42144 (1)	6,10039	0,00
0,0	722,0	-165,0	8,08666 (1)	6,00726	0,00
0,0	743,0	-165,0	8,77378 (1)	5,87997	0,00
0,0	911,0	-165,0	12,91044 (1)	10,93330	0,00
0,0	932,0	-165,0	10,48138 (1)	9,77943	0,00
0,0	953,0	-165,0	9,35445 (1)	8,72519	0,00
0,0	974,0	-165,0	8,47407 (1)	8,25620	0,00
0,0	995,0	-165,0	8,11345 (1)	7,70543	0,00
0,0	1016,0	-165,0	7,68509 (1)	7,22758	0,00
0,0	1037,0	-165,0	7,56197 (1)	6,95868	0,00
0,0	1058,0	-165,0	7,07774 (1)	6,55297	0,00

0,0	1079,0	-165,0	6,86636 (1)	6,36714	0,00
0,0	1100,0	-165,0	6,56713 (1)	5,94668	0,00
0,0	1121,0	-165,0	6,23515 (1)	5,78591	0,00
0,0	1142,0	-165,0	6,02517 (1)	5,46652	0,00
0,0	1163,0	-165,0	5,84057 (1)	5,49258	0,00
0,0	-286,0	-144,0	4,19350 (1)	3,75537	0,00
0,0	-265,0	-144,0	4,34269 (1)	3,86527	0,00
0,0	-244,0	-144,0	4,52783 (1)	3,84279	0,00
0,0	-223,0	-144,0	4,65731 (1)	3,96933	0,00
0,0	-202,0	-144,0	4,70114 (1)	4,12371	0,00
0,0	-181,0	-144,0	4,96991 (1)	4,13904	0,00
0,0	-160,0	-144,0	5,10436 (1)	4,26555	0,00
0,0	-139,0	-144,0	5,34309 (1)	4,38982	0,00
0,0	-118,0	-144,0	5,58527 (1)	4,45727	0,00
0,0	-97,0	-144,0	5,77462 (1)	4,68892	0,00
0,0	-76,0	-144,0	5,96574 (1)	4,91564	0,00
0,0	-55,0	-144,0	6,26889 (1)	5,27691	0,00
0,0	-34,0	-144,0	6,61862 (1)	5,56372	0,00
0,0	-13,0	-144,0	7,05226 (1)	6,01354	0,00
0,0	8,0	-144,0	7,57845 (1)	6,36002	0,00
0,0	29,0	-144,0	8,33456 (1)	6,62548	0,00
0,0	50,0	-144,0	9,25756 (1)	7,45132	0,00
0,0	71,0	-144,0	10,67364 (1)	8,71043	0,00
0,0	92,0	-144,0	12,67881 (1)	10,39654	0,00
0,0	155,0	-144,0	18,87557 (1)	13,68056	0,00
0,0	176,0	-144,0	14,24202 (1)	8,99139	0,00
0,0	197,0	-144,0	12,26187 (1)	7,02412	0,00
0,0	218,0	-144,0	10,85344 (1)	5,76076	0,00
0,0	239,0	-144,0	10,17541 (1)	5,06830	0,00
0,0	260,0	-144,0	9,53883 (1)	4,82983	0,00
0,0	281,0	-144,0	9,40470 (1)	4,40637	0,00
0,0	302,0	-144,0	9,15952 (1)	4,38135	0,00
0,0	323,0	-144,0	8,97372 (1)	4,26748	0,00
0,0	344,0	-144,0	8,81931 (1)	4,28884	0,00
0,0	365,0	-144,0	8,72318 (1)	4,28571	0,00
0,0	386,0	-144,0	8,57453 (1)	4,20132	0,00
0,0	407,0	-144,0	8,43195 (1)	4,17820	0,00
0,0	428,0	-144,0	8,09901 (1)	4,16346	0,00
0,0	449,0	-144,0	7,98178 (1)	4,28513	0,00
0,0	470,0	-144,0	7,82973 (1)	4,39526	0,00
0,0	491,0	-144,0	7,87268 (1)	4,61206	0,00
0,0	512,0	-144,0	7,68579 (1)	4,70903	0,00
0,0	533,0	-144,0	7,86842 (1)	4,81029	0,00
0,0	554,0	-144,0	8,03571 (1)	5,05800	0,00
0,0	575,0	-144,0	8,06228 (1)	5,20121	0,00
0,0	596,0	-144,0	7,87533 (1)	5,38847	0,00
0,0	617,0	-144,0	7,71574 (1)	5,51130	0,00
0,0	638,0	-144,0	7,44337 (1)	5,67184	0,00
0,0	659,0	-144,0	7,25233 (1)	6,12088	0,00
0,0	680,0	-144,0	6,95541 (1)	6,37515	0,00
0,0	701,0	-144,0	7,38008 (1)	6,51915	0,00
0,0	722,0	-144,0	7,94490 (1)	6,32684	0,00
0,0	911,0	-144,0	13,41464 (1)	11,64648	0,00
0,0	932,0	-144,0	10,71601 (1)	10,13581	0,00
0,0	953,0	-144,0	9,43185 (1)	9,24400	0,00
0,0	974,0	-144,0	9,17646 (1)	8,73896	0,00
0,0	995,0	-144,0	8,60707 (1)	8,01991	0,00
0,0	1016,0	-144,0	8,01911 (1)	7,41342	0,00
0,0	1037,0	-144,0	7,86253 (1)	7,17784	0,00
0,0	1058,0	-144,0	7,26543 (1)	6,76572	0,00
0,0	1079,0	-144,0	7,01960 (1)	6,38423	0,00
0,0	1100,0	-144,0	6,62732 (1)	6,02230	0,00
0,0	1121,0	-144,0	6,32616 (1)	5,84683	0,00
0,0	1142,0	-144,0	6,10246 (1)	5,66889	0,00

0,0	1163,0	-144,0	5,82305 (1)	5,42186	0,00
0,0	-286,0	-123,0	4,16110 (1)	3,60419	0,00
0,0	-265,0	-123,0	4,34765 (1)	3,76072	0,00
0,0	-244,0	-123,0	4,39419 (1)	3,82807	0,00
0,0	-223,0	-123,0	4,44001 (1)	3,87666	0,00
0,0	-202,0	-123,0	4,62893 (1)	4,02993	0,00
0,0	-181,0	-123,0	4,68912 (1)	4,07515	0,00
0,0	-160,0	-123,0	4,87904 (1)	4,25301	0,00
0,0	-139,0	-123,0	4,96358 (1)	4,34059	0,00
0,0	-118,0	-123,0	5,19366 (1)	4,47674	0,00
0,0	-97,0	-123,0	5,35956 (1)	4,61986	0,00
0,0	-76,0	-123,0	5,65819 (1)	4,67047	0,00
0,0	-55,0	-123,0	5,97455 (1)	5,01826	0,00
0,0	-34,0	-123,0	6,05028 (1)	5,14735	0,00
0,0	-13,0	-123,0	6,58740 (1)	5,36835	0,00
0,0	8,0	-123,0	6,77268 (1)	5,81598	0,00
0,0	29,0	-123,0	7,36987 (1)	6,25243	0,00
0,0	50,0	-123,0	7,81463 (1)	6,74321	0,00
0,0	71,0	-123,0	8,81005 (1)	7,27074	0,00
0,0	92,0	-123,0	9,49717 (1)	7,98708	0,00
0,0	113,0	-123,0	11,11534 (1)	9,41395	0,00
0,0	197,0	-123,0	16,61252 (1)	11,52265	0,00
0,0	218,0	-123,0	13,41261 (1)	8,36476	0,00
0,0	239,0	-123,0	11,69166 (1)	6,72564	0,00
0,0	260,0	-123,0	10,91042 (1)	5,65150	0,00
0,0	281,0	-123,0	10,24239 (1)	5,35288	0,00
0,0	302,0	-123,0	9,96014 (1)	4,91284	0,00
0,0	323,0	-123,0	9,52219 (1)	4,68427	0,00
0,0	344,0	-123,0	9,35127 (1)	4,45305	0,00
0,0	365,0	-123,0	9,23839 (1)	4,52953	0,00
0,0	386,0	-123,0	9,08130 (1)	4,48249	0,00
0,0	407,0	-123,0	8,94394 (1)	4,51058	0,00
0,0	428,0	-123,0	8,61534 (1)	4,35448	0,00
0,0	449,0	-123,0	8,24923 (1)	4,44411	0,00
0,0	470,0	-123,0	8,28968 (1)	4,41660	0,00
0,0	491,0	-123,0	8,10434 (1)	4,70059	0,00
0,0	512,0	-123,0	8,13256 (1)	4,84109	0,00
0,0	533,0	-123,0	8,33060 (1)	4,99653	0,00
0,0	554,0	-123,0	8,51646 (1)	5,10356	0,00
0,0	575,0	-123,0	8,47804 (1)	5,39131	0,00
0,0	596,0	-123,0	8,51104 (1)	5,45362	0,00
0,0	617,0	-123,0	8,25467 (1)	5,84126	0,00
0,0	638,0	-123,0	8,02175 (1)	6,00912	0,00
0,0	659,0	-123,0	7,52216 (1)	6,34565	0,00
0,0	680,0	-123,0	7,34624 (1)	6,66055	0,00
0,0	701,0	-123,0	7,57715 (1)	6,88949	0,00
0,0	911,0	-123,0	13,55671 (1)	12,68440	0,00
0,0	932,0	-123,0	11,05733 (1)	10,89115	0,00
0,0	953,0	-123,0	10,63809 (1)	10,08169	0,00
0,0	974,0	-123,0	9,88232 (1)	9,23589	0,00
0,0	995,0	-123,0	9,21471 (1)	8,44882	0,00
0,0	1016,0	-123,0	8,46825 (1)	7,73403	0,00
0,0	1037,0	-123,0	7,89454 (1)	7,19744	0,00
0,0	1058,0	-123,0	7,64556 (1)	7,03779	0,00
0,0	1079,0	-123,0	7,08653 (1)	6,41704	0,00
0,0	1100,0	-123,0	6,82678 (1)	6,26460	0,00
0,0	1121,0	-123,0	6,48202 (1)	5,84404	0,00
0,0	1142,0	-123,0	6,16385 (1)	5,68263	0,00
0,0	1163,0	-123,0	5,87029 (1)	5,49209	0,00
0,0	-286,0	-102,0	4,01699 (1)	3,63329	0,00
0,0	-265,0	-102,0	4,11043 (1)	3,66895	0,00
0,0	-244,0	-102,0	4,20729 (1)	3,79386	0,00
0,0	-223,0	-102,0	4,39596 (1)	3,83934	0,00
0,0	-202,0	-102,0	4,53228 (1)	3,86687	0,00

0,0	-181,0	-102,0	4,66958 (1)	4,06040	0,00
0,0	-160,0	-102,0	4,66652 (1)	4,21399	0,00
0,0	-139,0	-102,0	4,81244 (1)	4,34083	0,00
0,0	-118,0	-102,0	4,92258 (1)	4,36331	0,00
0,0	-97,0	-102,0	5,08617 (1)	4,50953	0,00
0,0	-76,0	-102,0	5,21360 (1)	4,60491	0,00
0,0	-55,0	-102,0	5,51736 (1)	4,87700	0,00
0,0	-34,0	-102,0	5,70391 (1)	4,98482	0,00
0,0	-13,0	-102,0	5,92718 (1)	5,15684	0,00
0,0	8,0	-102,0	6,31998 (1)	5,35313	0,00
0,0	29,0	-102,0	6,51582 (1)	5,61066	0,00
0,0	50,0	-102,0	6,82673 (1)	5,93322	0,00
0,0	71,0	-102,0	7,39148 (1)	6,37038	0,00
0,0	92,0	-102,0	8,02567 (1)	7,00382	0,00
0,0	113,0	-102,0	9,10006 (1)	7,69136	0,00
0,0	134,0	-102,0	10,19349 (1)	8,61096	0,00
0,0	155,0	-102,0	12,16672 (1)	10,17048	0,00
0,0	239,0	-102,0	15,38085 (1)	10,04999	0,00
0,0	260,0	-102,0	12,76358 (1)	7,73462	0,00
0,0	281,0	-102,0	11,88777 (1)	6,34547	0,00
0,0	302,0	-102,0	10,99695 (1)	5,67992	0,00
0,0	323,0	-102,0	10,44428 (1)	5,35078	0,00
0,0	344,0	-102,0	10,13194 (1)	5,20317	0,00
0,0	365,0	-102,0	9,98043 (1)	4,94016	0,00
0,0	386,0	-102,0	9,65756 (1)	4,99302	0,00
0,0	407,0	-102,0	9,49977 (1)	4,84968	0,00
0,0	428,0	-102,0	9,14848 (1)	4,81738	0,00
0,0	449,0	-102,0	8,90913 (1)	4,78565	0,00
0,0	470,0	-102,0	8,63990 (1)	4,77688	0,00
0,0	491,0	-102,0	8,53207 (1)	4,87322	0,00
0,0	512,0	-102,0	8,64974 (1)	4,89969	0,00
0,0	533,0	-102,0	8,85073 (1)	5,14314	0,00
0,0	554,0	-102,0	9,03004 (1)	5,34942	0,00
0,0	575,0	-102,0	9,15283 (1)	5,61142	0,00
0,0	596,0	-102,0	9,15888 (1)	5,82846	0,00
0,0	617,0	-102,0	8,85572 (1)	6,08514	0,00
0,0	638,0	-102,0	8,57609 (1)	6,31421	0,00
0,0	659,0	-102,0	8,23835 (1)	6,65069	0,00
0,0	680,0	-102,0	8,06165 (1)	7,12983	0,00
0,0	911,0	-102,0	14,26862 (1)	14,09816	0,00
0,0	932,0	-102,0	12,92130 (1)	12,27580	0,00
0,0	953,0	-102,0	11,49066 (1)	10,77506	0,00
0,0	974,0	-102,0	10,45055 (1)	9,78608	0,00
0,0	995,0	-102,0	9,56254 (1)	8,86571	0,00
0,0	1016,0	-102,0	8,82684 (1)	8,09197	0,00
0,0	1037,0	-102,0	8,02080 (1)	7,38040	0,00
0,0	1058,0	-102,0	7,81268 (1)	7,11828	0,00
0,0	1079,0	-102,0	7,23658 (1)	6,68248	0,00
0,0	1100,0	-102,0	6,77543 (1)	6,31956	0,00
0,0	1121,0	-102,0	6,66851 (1)	6,14898	0,00
0,0	1142,0	-102,0	6,23828 (1)	5,81433	0,00
0,0	1163,0	-102,0	5,85209 (1)	5,45836	0,00
0,0	-286,0	-81,0	4,00201 (1)	3,56007	0,00
0,0	-265,0	-81,0	3,94361 (1)	3,63922	0,00
0,0	-244,0	-81,0	4,08072 (1)	3,65740	0,00
0,0	-223,0	-81,0	4,19639 (1)	3,75588	0,00
0,0	-202,0	-81,0	4,43496 (1)	3,85198	0,00
0,0	-181,0	-81,0	4,35901 (1)	3,94235	0,00
0,0	-160,0	-81,0	4,44465 (1)	4,04428	0,00
0,0	-139,0	-81,0	4,63745 (1)	4,22301	0,00
0,0	-118,0	-81,0	4,85886 (1)	4,28620	0,00
0,0	-97,0	-81,0	4,89603 (1)	4,38971	0,00
0,0	-76,0	-81,0	4,98748 (1)	4,48288	0,00
0,0	-55,0	-81,0	5,23114 (1)	4,74793	0,00

0,0	-34,0	-81,0	5,43534 (1)	4,76637	0,00
0,0	-13,0	-81,0	5,43711 (1)	5,07129	0,00
0,0	8,0	-81,0	5,69150 (1)	5,25722	0,00
0,0	29,0	-81,0	6,13964 (1)	5,49563	0,00
0,0	50,0	-81,0	6,48129 (1)	5,81099	0,00
0,0	71,0	-81,0	6,87319 (1)	5,81857	0,00
0,0	92,0	-81,0	7,25201 (1)	6,32605	0,00
0,0	113,0	-81,0	7,54322 (1)	6,55830	0,00
0,0	134,0	-81,0	8,36150 (1)	7,38918	0,00
0,0	155,0	-81,0	9,30868 (1)	8,21744	0,00
0,0	176,0	-81,0	10,47921 (1)	9,02551	0,00
0,0	197,0	-81,0	13,09204 (1)	11,33249	0,00
0,0	260,0	-81,0	18,54363 (1)	13,59513	0,00
0,0	281,0	-81,0	14,31996 (1)	9,28042	0,00
0,0	302,0	-81,0	12,42490 (1)	7,11175	0,00
0,0	323,0	-81,0	11,67925 (1)	6,25226	0,00
0,0	344,0	-81,0	11,15584 (1)	5,91503	0,00
0,0	365,0	-81,0	10,74343 (1)	5,59098	0,00
0,0	386,0	-81,0	10,39808 (1)	5,33178	0,00
0,0	407,0	-81,0	10,39144 (1)	5,34445	0,00
0,0	428,0	-81,0	9,78126 (1)	5,12188	0,00
0,0	449,0	-81,0	9,63741 (1)	5,19175	0,00
0,0	470,0	-81,0	9,14599 (1)	5,15933	0,00
0,0	491,0	-81,0	8,94204 (1)	5,06566	0,00
0,0	512,0	-81,0	9,04959 (1)	5,21209	0,00
0,0	533,0	-81,0	9,20971 (1)	5,42324	0,00
0,0	554,0	-81,0	9,64476 (1)	5,70701	0,00
0,0	575,0	-81,0	9,90072 (1)	5,84719	0,00
0,0	596,0	-81,0	9,76812 (1)	6,14363	0,00
0,0	617,0	-81,0	9,67970 (1)	6,43795	0,00
0,0	638,0	-81,0	9,16509 (1)	6,77549	0,00
0,0	659,0	-81,0	8,85536 (1)	7,11663	0,00
0,0	680,0	-81,0	8,94401 (1)	7,51104	0,00
0,0	911,0	-81,0	17,36392 (1)	16,54057	0,00
0,0	932,0	-81,0	14,16459 (1)	13,26257	0,00
0,0	953,0	-81,0	12,00871 (1)	11,12985	0,00
0,0	974,0	-81,0	10,77361 (1)	10,08620	0,00
0,0	995,0	-81,0	9,71045 (1)	9,00615	0,00
0,0	1016,0	-81,0	8,83704 (1)	8,17964	0,00
0,0	1037,0	-81,0	8,20366 (1)	7,56755	0,00
0,0	1058,0	-81,0	7,50765 (1)	7,04076	0,00
0,0	1079,0	-81,0	7,19913 (1)	6,83014	0,00
0,0	1100,0	-81,0	6,86542 (1)	6,52004	0,00
0,0	1121,0	-81,0	6,72547 (1)	6,35086	0,00
0,0	1142,0	-81,0	6,22293 (1)	5,85545	0,00
0,0	1163,0	-81,0	5,98464 (1)	5,67919	0,00
0,0	-286,0	-60,0	3,77733 (1)	3,53462	0,00
0,0	-265,0	-60,0	3,85202 (1)	3,57182	0,00
0,0	-244,0	-60,0	3,98629 (1)	3,58252	0,00
0,0	-223,0	-60,0	4,11464 (1)	3,68530	0,00
0,0	-202,0	-60,0	4,19850 (1)	3,85691	0,00
0,0	-181,0	-60,0	4,23887 (1)	3,88172	0,00
0,0	-160,0	-60,0	4,28495 (1)	3,93381	0,00
0,0	-139,0	-60,0	4,49990 (1)	4,10022	0,00
0,0	-118,0	-60,0	4,63992 (1)	4,14422	0,00
0,0	-97,0	-60,0	4,69601 (1)	4,19266	0,00
0,0	-76,0	-60,0	4,86693 (1)	4,39077	0,00
0,0	-55,0	-60,0	5,09890 (1)	4,54808	0,00
0,0	-34,0	-60,0	5,18207 (1)	4,67917	0,00
0,0	-13,0	-60,0	5,35756 (1)	4,83077	0,00
0,0	8,0	-60,0	5,51990 (1)	4,95689	0,00
0,0	29,0	-60,0	5,79772 (1)	5,17357	0,00
0,0	50,0	-60,0	6,04257 (1)	5,43162	0,00
0,0	71,0	-60,0	6,27268 (1)	5,71798	0,00

0,0	92,0	-60,0	6,40240 (1)	5,95000	0,00
0,0	113,0	-60,0	7,06790 (1)	6,48332	0,00
0,0	134,0	-60,0	7,25987 (1)	6,72624	0,00
0,0	155,0	-60,0	7,62740 (1)	7,19182	0,00
0,0	176,0	-60,0	8,73407 (1)	7,69560	0,00
0,0	197,0	-60,0	9,63735 (1)	8,68299	0,00
0,0	218,0	-60,0	11,32236 (1)	10,22516	0,00
0,0	302,0	-60,0	16,96289 (1)	11,52127	0,00
0,0	323,0	-60,0	14,15124 (1)	8,37886	0,00
0,0	344,0	-60,0	12,96016 (1)	6,82229	0,00
0,0	365,0	-60,0	12,03215 (1)	6,21051	0,00
0,0	386,0	-60,0	11,52966 (1)	6,25086	0,00
0,0	407,0	-60,0	11,37417 (1)	5,83969	0,00
0,0	428,0	-60,0	10,93608 (1)	5,68301	0,00
0,0	449,0	-60,0	10,36806 (1)	5,55199	0,00
0,0	470,0	-60,0	9,66712 (1)	5,54759	0,00
0,0	491,0	-60,0	9,28532 (1)	5,68857	0,00
0,0	512,0	-60,0	9,24487 (1)	5,42634	0,00
0,0	533,0	-60,0	9,64934 (1)	5,72082	0,00
0,0	554,0	-60,0	10,17630 (1)	6,09526	0,00
0,0	575,0	-60,0	10,64936 (1)	6,43290	0,00
0,0	596,0	-60,0	10,89697 (1)	6,82939	0,00
0,0	617,0	-60,0	10,74850 (1)	7,16331	0,00
0,0	638,0	-60,0	10,43001 (1)	7,78352	0,00
0,0	659,0	-60,0	10,16751 (1)	8,61171	0,00
0,0	911,0	-60,0	16,83642 (1)	16,08469	0,00
0,0	932,0	-60,0	13,97008 (1)	13,51493	0,00
0,0	953,0	-60,0	11,89232 (1)	11,45623	0,00
0,0	974,0	-60,0	10,75970 (1)	10,29981	0,00
0,0	995,0	-60,0	9,57523 (1)	9,21492	0,00
0,0	1016,0	-60,0	8,82446 (1)	8,50017	0,00
0,0	1037,0	-60,0	8,19909 (1)	7,85365	0,00
0,0	1058,0	-60,0	7,69362 (1)	7,32591	0,00
0,0	1079,0	-60,0	7,25900 (1)	6,92376	0,00
0,0	1100,0	-60,0	6,68064 (1)	6,43267	0,00
0,0	1121,0	-60,0	6,48656 (1)	6,18536	0,00
0,0	1142,0	-60,0	6,29942 (1)	6,00132	0,00
0,0	1163,0	-60,0	5,95916 (1)	5,71345	0,00
0,0	-286,0	-39,0	3,80446 (1)	3,38051	0,00
0,0	-265,0	-39,0	3,92165 (1)	3,50393	0,00
0,0	-244,0	-39,0	3,97767 (1)	3,59400	0,00
0,0	-223,0	-39,0	3,98448 (1)	3,74084	0,00
0,0	-202,0	-39,0	4,08079 (1)	3,69952	0,00
0,0	-181,0	-39,0	4,21013 (1)	3,78934	0,00
0,0	-160,0	-39,0	4,30747 (1)	3,89919	0,00
0,0	-139,0	-39,0	4,46964 (1)	4,04117	0,00
0,0	-118,0	-39,0	4,44646 (1)	4,02424	0,00
0,0	-97,0	-39,0	4,63395 (1)	4,16724	0,00
0,0	-76,0	-39,0	4,63890 (1)	4,35299	0,00
0,0	-55,0	-39,0	4,71272 (1)	4,32911	0,00
0,0	-34,0	-39,0	5,00737 (1)	4,53237	0,00
0,0	-13,0	-39,0	5,05931 (1)	4,72712	0,00
0,0	8,0	-39,0	5,21879 (1)	4,91718	0,00
0,0	29,0	-39,0	5,49045 (1)	5,09789	0,00
0,0	50,0	-39,0	5,50064 (1)	5,08687	0,00
0,0	71,0	-39,0	5,74224 (1)	5,42895	0,00
0,0	92,0	-39,0	6,03388 (1)	5,63175	0,00
0,0	113,0	-39,0	6,34997 (1)	6,00639	0,00
0,0	134,0	-39,0	6,58894 (1)	6,13172	0,00
0,0	155,0	-39,0	6,97904 (1)	6,63094	0,00
0,0	176,0	-39,0	7,39818 (1)	6,99883	0,00
0,0	197,0	-39,0	8,07640 (1)	7,70946	0,00
0,0	218,0	-39,0	8,90716 (1)	8,29132	0,00
0,0	239,0	-39,0	10,10525 (1)	9,18136	0,00

0,0	260,0	-39,0	12,11380 (1)	11,04498	0,00
0,0	344,0	-39,0	15,88599 (1)	10,18416	0,00
0,0	365,0	-39,0	13,93738 (1)	8,02980	0,00
0,0	386,0	-39,0	13,32006 (1)	7,36143	0,00
0,0	407,0	-39,0	12,85936 (1)	6,52445	0,00
0,0	428,0	-39,0	12,07381 (1)	6,39001	0,00
0,0	449,0	-39,0	11,50163 (1)	6,20715	0,00
0,0	470,0	-39,0	10,49922 (1)	6,29679	0,00
0,0	491,0	-39,0	9,76798 (1)	6,17504	0,00
0,0	512,0	-39,0	9,82407 (1)	5,97742	0,00
0,0	533,0	-39,0	10,37415 (1)	6,35136	0,00
0,0	554,0	-39,0	11,02474 (1)	6,71446	0,00
0,0	575,0	-39,0	11,80167 (1)	7,22789	0,00
0,0	596,0	-39,0	12,14197 (1)	7,85054	0,00
0,0	617,0	-39,0	12,09405 (1)	8,50334	0,00
0,0	638,0	-39,0	12,13797 (1)	9,83216	0,00
0,0	911,0	-39,0	16,85029 (1)	16,52119	0,00
0,0	932,0	-39,0	13,55835 (1)	13,17630	0,00
0,0	953,0	-39,0	11,70775 (1)	11,33695	0,00
0,0	974,0	-39,0	10,46698 (1)	10,17874	0,00
0,0	995,0	-39,0	9,41134 (1)	9,10245	0,00
0,0	1016,0	-39,0	8,79149 (1)	8,53057	0,00
0,0	1037,0	-39,0	8,10706 (1)	7,82793	0,00
0,0	1058,0	-39,0	7,48894 (1)	7,24276	0,00
0,0	1079,0	-39,0	7,11441 (1)	6,87426	0,00
0,0	1100,0	-39,0	6,92000 (1)	6,61584	0,00
0,0	1121,0	-39,0	6,52110 (1)	6,29386	0,00
0,0	1142,0	-39,0	6,20706 (1)	5,99920	0,00
0,0	1163,0	-39,0	5,92634 (1)	5,74240	0,00
0,0	-286,0	-18,0	3,66036 (1)	3,40211	0,00
0,0	-265,0	-18,0	3,79649 (1)	3,55954	0,00
0,0	-244,0	-18,0	3,76372 (1)	3,53159	0,00
0,0	-223,0	-18,0	3,87359 (1)	3,57126	0,00
0,0	-202,0	-18,0	4,03384 (1)	3,65811	0,00
0,0	-181,0	-18,0	4,21320 (1)	3,76157	0,00
0,0	-160,0	-18,0	4,26912 (1)	3,76827	0,00
0,0	-139,0	-18,0	4,23492 (1)	3,81040	0,00
0,0	-118,0	-18,0	4,25723 (1)	4,00912	0,00
0,0	-97,0	-18,0	4,42127 (1)	4,07855	0,00
0,0	-76,0	-18,0	4,58486 (1)	4,07375	0,00
0,0	-55,0	-18,0	4,68454 (1)	4,26853	0,00
0,0	-34,0	-18,0	4,87086 (1)	4,49635	0,00
0,0	-13,0	-18,0	5,02040 (1)	4,48209	0,00
0,0	8,0	-18,0	4,94379 (1)	4,59738	0,00
0,0	29,0	-18,0	5,13957 (1)	4,80756	0,00
0,0	50,0	-18,0	5,42999 (1)	5,01444	0,00
0,0	71,0	-18,0	5,62548 (1)	5,09522	0,00
0,0	92,0	-18,0	5,64581 (1)	5,37048	0,00
0,0	113,0	-18,0	5,85458 (1)	5,56275	0,00
0,0	134,0	-18,0	6,31132 (1)	6,01565	0,00
0,0	155,0	-18,0	6,50789 (1)	6,18176	0,00
0,0	176,0	-18,0	6,94697 (1)	6,61414	0,00
0,0	197,0	-18,0	7,13528 (1)	6,92861	0,00
0,0	218,0	-18,0	7,59462 (1)	7,41882	0,00
0,0	239,0	-18,0	8,52254 (1)	8,16902	0,00
0,0	260,0	-18,0	9,63330 (1)	9,01143	0,00
0,0	281,0	-18,0	10,73361 (1)	10,12514	0,00
0,0	302,0	-18,0	13,23123 (1)	12,12532	0,00
0,0	365,0	-18,0	18,67279 (1)	13,34471	0,00
0,0	386,0	-18,0	15,92608 (1)	9,58785	0,00
0,0	407,0	-18,0	14,76962 (1)	7,86151	0,00
0,0	428,0	-18,0	14,14517 (1)	7,15585	0,00
0,0	449,0	-18,0	13,16636 (1)	6,86381	0,00
0,0	470,0	-18,0	11,71040 (1)	6,93659	0,00

0,0	491,0	-18,0	10,34112 (1)	6,88045	0,00
0,0	512,0	-18,0	10,15221 (1)	6,65126	0,00
0,0	533,0	-18,0	10,68537 (1)	6,97969	0,00
0,0	554,0	-18,0	11,86828 (1)	7,48296	0,00
0,0	575,0	-18,0	13,22744 (1)	8,46266	0,00
0,0	596,0	-18,0	13,77704 (1)	9,64792	0,00
0,0	617,0	-18,0	13,86773 (1)	10,74336	0,00
0,0	911,0	-18,0	17,93366 (1)	16,69724	0,00
0,0	932,0	-18,0	13,27598 (1)	13,00934	0,00
0,0	953,0	-18,0	11,43668 (1)	11,08560	0,00
0,0	974,0	-18,0	10,36566 (1)	10,08080	0,00
0,0	995,0	-18,0	9,37823 (1)	9,04373	0,00
0,0	1016,0	-18,0	8,60903 (1)	8,39371	0,00
0,0	1037,0	-18,0	8,07734 (1)	7,85966	0,00
0,0	1058,0	-18,0	7,49840 (1)	7,28965	0,00
0,0	1079,0	-18,0	7,17639 (1)	6,90683	0,00
0,0	1100,0	-18,0	6,91630 (1)	6,62061	0,00
0,0	1121,0	-18,0	6,48457 (1)	6,29420	0,00
0,0	1142,0	-18,0	6,21108 (1)	6,00476	0,00
0,0	1163,0	-18,0	5,93960 (1)	5,80626	0,00
0,0	-286,0	3,0	3,72246 (1)	3,41655	0,00
0,0	-265,0	3,0	3,81626 (1)	3,46062	0,00
0,0	-244,0	3,0	3,87236 (1)	3,44008	0,00
0,0	-223,0	3,0	4,02807 (1)	3,59353	0,00
0,0	-202,0	3,0	4,10190 (1)	3,62788	0,00
0,0	-181,0	3,0	4,10379 (1)	3,65342	0,00
0,0	-160,0	3,0	4,14137 (1)	3,71186	0,00
0,0	-139,0	3,0	4,11933 (1)	3,79107	0,00
0,0	-118,0	3,0	4,12198 (1)	3,92524	0,00
0,0	-97,0	3,0	4,24042 (1)	3,95862	0,00
0,0	-76,0	3,0	4,43048 (1)	4,09816	0,00
0,0	-55,0	3,0	4,51196 (1)	4,06888	0,00
0,0	-34,0	3,0	4,68858 (1)	4,15158	0,00
0,0	-13,0	3,0	4,91365 (1)	4,37279	0,00
0,0	8,0	3,0	4,83552 (1)	4,52228	0,00
0,0	29,0	3,0	4,97782 (1)	4,66959	0,00
0,0	50,0	3,0	5,26405 (1)	4,88490	0,00
0,0	71,0	3,0	5,40982 (1)	4,91266	0,00
0,0	92,0	3,0	5,59780 (1)	5,18722	0,00
0,0	113,0	3,0	5,70376 (1)	5,33326	0,00
0,0	134,0	3,0	5,99692 (1)	5,61715	0,00
0,0	155,0	3,0	6,29631 (1)	5,90627	0,00
0,0	176,0	3,0	6,71106 (1)	6,15679	0,00
0,0	197,0	3,0	6,75647 (1)	6,44038	0,00
0,0	218,0	3,0	7,07405 (1)	6,84816	0,00
0,0	239,0	3,0	7,58158 (1)	7,32966	0,00
0,0	260,0	3,0	7,96965 (1)	7,72219	0,00
0,0	281,0	3,0	8,89109 (1)	8,45960	0,00
0,0	302,0	3,0	9,78798 (1)	9,34116	0,00
0,0	323,0	3,0	11,42082 (1)	10,67667	0,00
0,0	407,0	3,0	18,30981 (1)	11,76272	0,00
0,0	428,0	3,0	16,54808 (1)	9,17053	0,00
0,0	449,0	3,0	15,38694 (1)	8,27540	0,00
0,0	470,0	3,0	13,58616 (1)	7,65023	0,00
0,0	491,0	3,0	11,42044 (1)	7,77661	0,00
0,0	512,0	3,0	10,58542 (1)	7,55663	0,00
0,0	533,0	3,0	11,21188 (1)	7,63447	0,00
0,0	554,0	3,0	12,53869 (1)	8,58196	0,00
0,0	575,0	3,0	15,07889 (1)	10,15798	0,00
0,0	596,0	3,0	16,84100 (1)	12,96195	0,00
0,0	932,0	3,0	13,07926 (1)	12,71612	0,00
0,0	953,0	3,0	11,26448 (1)	10,93895	0,00
0,0	974,0	3,0	9,93312 (1)	9,63493	0,00
0,0	995,0	3,0	9,32308 (1)	9,08745	0,00

0,0	1016,0	3,0	8,66284 (1)	8,42462	0,00
0,0	1037,0	3,0	7,99120 (1)	7,79100	0,00
0,0	1058,0	3,0	7,54053 (1)	7,26750	0,00
0,0	1079,0	3,0	7,03017 (1)	6,83612	0,00
0,0	1100,0	3,0	6,98493 (1)	6,73566	0,00
0,0	1121,0	3,0	6,54928 (1)	6,33420	0,00
0,0	1142,0	3,0	6,36746 (1)	6,17477	0,00
0,0	1163,0	3,0	6,09941 (1)	5,82679	0,00
0,0	-286,0	24,0	3,57571 (1)	3,28577	0,00
0,0	-265,0	24,0	3,68434 (1)	3,29316	0,00
0,0	-244,0	24,0	3,74413 (1)	3,42291	0,00
0,0	-223,0	24,0	3,78773 (1)	3,49055	0,00
0,0	-202,0	24,0	3,77287 (1)	3,57363	0,00
0,0	-181,0	24,0	3,89612 (1)	3,53644	0,00
0,0	-160,0	24,0	4,02874 (1)	3,67208	0,00
0,0	-139,0	24,0	4,07824 (1)	3,76388	0,00
0,0	-118,0	24,0	4,07110 (1)	3,74622	0,00
0,0	-97,0	24,0	4,24431 (1)	3,86725	0,00
0,0	-76,0	24,0	4,36655 (1)	3,92009	0,00
0,0	-55,0	24,0	4,49502 (1)	4,08705	0,00
0,0	-34,0	24,0	4,57573 (1)	4,12586	0,00
0,0	-13,0	24,0	4,72824 (1)	4,30350	0,00
0,0	8,0	24,0	4,78666 (1)	4,33719	0,00
0,0	29,0	24,0	4,79288 (1)	4,46285	0,00
0,0	50,0	24,0	4,96240 (1)	4,61860	0,00
0,0	71,0	24,0	5,26304 (1)	4,85897	0,00
0,0	92,0	24,0	5,34312 (1)	4,92289	0,00
0,0	113,0	24,0	5,60519 (1)	5,17460	0,00
0,0	134,0	24,0	5,68409 (1)	5,28596	0,00
0,0	155,0	24,0	6,07609 (1)	5,65264	0,00
0,0	176,0	24,0	6,17940 (1)	5,76796	0,00
0,0	197,0	24,0	6,27386 (1)	6,05016	0,00
0,0	218,0	24,0	6,66423 (1)	6,43218	0,00
0,0	239,0	24,0	7,06600 (1)	6,69357	0,00
0,0	260,0	24,0	7,34041 (1)	7,17883	0,00
0,0	281,0	24,0	7,75270 (1)	7,66976	0,00
0,0	302,0	24,0	8,24705 (1)	8,13019	0,00
0,0	323,0	24,0	8,98374 (1)	8,89903	0,00
0,0	344,0	24,0	10,47002 (1)	10,00036	0,00
0,0	365,0	24,0	12,47220 (1)	11,58388	0,00
0,0	449,0	24,0	19,55480 (1)	10,71050	0,00
0,0	470,0	24,0	16,95721 (1)	9,18972	0,00
0,0	491,0	24,0	13,05735 (1)	8,86035	0,00
0,0	512,0	24,0	11,25839 (1)	8,62497	0,00
0,0	533,0	24,0	11,55686 (1)	8,46824	0,00
0,0	554,0	24,0	13,27652 (1)	9,53953	0,00
0,0	575,0	24,0	17,36255 (1)	11,74239	0,00
0,0	932,0	24,0	13,76764 (1)	12,56182	0,00
0,0	953,0	24,0	11,32024 (1)	10,71825	0,00
0,0	974,0	24,0	10,01625 (1)	9,82008	0,00
0,0	995,0	24,0	8,92307 (1)	8,79373	0,00
0,0	1016,0	24,0	8,48812 (1)	8,23993	0,00
0,0	1037,0	24,0	7,91084 (1)	7,61543	0,00
0,0	1058,0	24,0	7,48570 (1)	7,28112	0,00
0,0	1079,0	24,0	7,22539 (1)	6,99555	0,00
0,0	1100,0	24,0	6,93588 (1)	6,67004	0,00
0,0	1121,0	24,0	6,62947 (1)	6,37404	0,00
0,0	1142,0	24,0	6,39820 (1)	6,07599	0,00
0,0	1163,0	24,0	6,26292 (1)	6,01429	0,00
0,0	-286,0	45,0	3,57197 (1)	3,31454	0,00
0,0	-265,0	45,0	3,67623 (1)	3,35818	0,00
0,0	-244,0	45,0	3,80134 (1)	3,41660	0,00
0,0	-223,0	45,0	3,82706 (1)	3,44214	0,00
0,0	-202,0	45,0	3,80906 (1)	3,42974	0,00

0,0	-181,0	45,0	3,85256 (1)	3,49214	0,00
0,0	-160,0	45,0	3,88897 (1)	3,57588	0,00
0,0	-139,0	45,0	3,95456 (1)	3,62223	0,00
0,0	-118,0	45,0	4,08641 (1)	3,75044	0,00
0,0	-97,0	45,0	4,24312 (1)	3,78422	0,00
0,0	-76,0	45,0	4,29606 (1)	3,90845	0,00
0,0	-55,0	45,0	4,38058 (1)	3,90554	0,00
0,0	-34,0	45,0	4,50231 (1)	4,03858	0,00
0,0	-13,0	45,0	4,54755 (1)	4,10273	0,00
0,0	8,0	45,0	4,69908 (1)	4,26866	0,00
0,0	29,0	45,0	4,82183 (1)	4,39224	0,00
0,0	50,0	45,0	4,90657 (1)	4,52171	0,00
0,0	71,0	45,0	4,99084 (1)	4,62307	0,00
0,0	92,0	45,0	5,22736 (1)	4,77105	0,00
0,0	113,0	45,0	5,40096 (1)	4,93527	0,00
0,0	134,0	45,0	5,60502 (1)	5,12274	0,00
0,0	155,0	45,0	5,64398 (1)	5,27130	0,00
0,0	176,0	45,0	5,86180 (1)	5,59521	0,00
0,0	197,0	45,0	6,17702 (1)	5,83009	0,00
0,0	218,0	45,0	6,31482 (1)	6,04978	0,00
0,0	239,0	45,0	6,64490 (1)	6,36535	0,00
0,0	260,0	45,0	6,87251 (1)	6,66850	0,00
0,0	281,0	45,0	7,22575 (1)	7,05311	0,00
0,0	302,0	45,0	7,73826 (1)	7,56197	0,00
0,0	323,0	45,0	8,23912 (1)	8,02338	0,00
0,0	344,0	45,0	8,70822 (1)	8,55102	0,00
0,0	365,0	45,0	9,65335 (1)	9,17526	0,00
0,0	386,0	45,0	11,08643 (1)	10,61183	0,00
0,0	407,0	45,0	13,63929 (1)	12,59239	0,00
0,0	470,0	45,0	24,23674 (1)	13,15668	0,00
0,0	491,0	45,0	15,65869 (1)	10,30259	0,00
0,0	512,0	45,0	12,33286 (1)	9,55716	0,00
0,0	533,0	45,0	12,36799 (1)	9,82745	0,00
0,0	554,0	45,0	13,88448 (1)	10,79293	0,00
0,0	932,0	45,0	14,60924 (1)	12,46644	0,00
0,0	953,0	45,0	11,40302 (1)	10,59825	0,00
0,0	974,0	45,0	9,92016 (1)	9,43567	0,00
0,0	995,0	45,0	8,97875 (1)	8,69355	0,00
0,0	1016,0	45,0	8,57899 (1)	8,26597	0,00
0,0	1037,0	45,0	8,05931 (1)	7,61977	0,00
0,0	1058,0	45,0	7,55540 (1)	7,36668	0,00
0,0	1079,0	45,0	7,20444 (1)	6,93370	0,00
0,0	1100,0	45,0	6,78244 (1)	6,60781	0,00
0,0	1121,0	45,0	6,86625 (1)	6,38087	0,00
0,0	1142,0	45,0	6,31924 (1)	6,17312	0,00
0,0	1163,0	45,0	6,19476 (1)	6,00329	0,00
0,0	-286,0	66,0	3,49804 (1)	3,30235	0,00
0,0	-265,0	66,0	3,59745 (1)	3,26023	0,00
0,0	-244,0	66,0	3,64810 (1)	3,32621	0,00
0,0	-223,0	66,0	3,66601 (1)	3,36816	0,00
0,0	-202,0	66,0	3,65231 (1)	3,45144	0,00
0,0	-181,0	66,0	3,72292 (1)	3,50026	0,00
0,0	-160,0	66,0	3,81539 (1)	3,55594	0,00
0,0	-139,0	66,0	3,97361 (1)	3,68794	0,00
0,0	-118,0	66,0	4,09657 (1)	3,63783	0,00
0,0	-97,0	66,0	4,19533 (1)	3,70798	0,00
0,0	-76,0	66,0	4,25421 (1)	3,79459	0,00
0,0	-55,0	66,0	4,30636 (1)	3,85559	0,00
0,0	-34,0	66,0	4,49127 (1)	3,92591	0,00
0,0	-13,0	66,0	4,57582 (1)	4,07299	0,00
0,0	8,0	66,0	4,71714 (1)	4,11863	0,00
0,0	29,0	66,0	4,67934 (1)	4,29498	0,00
0,0	50,0	66,0	4,88031 (1)	4,43301	0,00
0,0	71,0	66,0	4,83564 (1)	4,44910	0,00

0,0	92,0	66,0	5,02979 (1)	4,66958	0,00
0,0	113,0	66,0	5,23311 (1)	4,80389	0,00
0,0	134,0	66,0	5,33133 (1)	5,01570	0,00
0,0	155,0	66,0	5,59358 (1)	5,16826	0,00
0,0	176,0	66,0	5,85079 (1)	5,41084	0,00
0,0	197,0	66,0	5,89010 (1)	5,58474	0,00
0,0	218,0	66,0	6,07512 (1)	5,77809	0,00
0,0	239,0	66,0	6,38693 (1)	6,07686	0,00
0,0	260,0	66,0	6,70751 (1)	6,39053	0,00
0,0	281,0	66,0	7,05560 (1)	6,67226	0,00
0,0	302,0	66,0	7,27760 (1)	7,08436	0,00
0,0	323,0	66,0	7,80635 (1)	7,53937	0,00
0,0	344,0	66,0	8,02807 (1)	7,83865	0,00
0,0	365,0	66,0	8,63716 (1)	8,45448	0,00
0,0	386,0	66,0	9,51168 (1)	9,07341	0,00
0,0	407,0	66,0	10,76035 (1)	10,34570	0,00
0,0	428,0	66,0	12,35487 (1)	11,52912	0,00
0,0	932,0	66,0	15,19511 (1)	13,06549	0,00
0,0	953,0	66,0	11,88180 (1)	10,52529	0,00
0,0	974,0	66,0	10,45328 (1)	9,35486	0,00
0,0	995,0	66,0	9,08023 (1)	8,51183	0,00
0,0	1016,0	66,0	8,63747 (1)	8,00968	0,00
0,0	1037,0	66,0	8,28405 (1)	7,73272	0,00
0,0	1058,0	66,0	7,64079 (1)	7,26083	0,00
0,0	1079,0	66,0	7,26660 (1)	7,02870	0,00
0,0	1100,0	66,0	7,00637 (1)	6,63783	0,00
0,0	1121,0	66,0	6,92668 (1)	6,46467	0,00
0,0	1142,0	66,0	6,62894 (1)	6,23388	0,00
0,0	1163,0	66,0	6,42074 (1)	6,09342	0,00
0,0	-286,0	87,0	3,50369 (1)	3,22204	0,00
0,0	-265,0	87,0	3,58395 (1)	3,24214	0,00
0,0	-244,0	87,0	3,62409 (1)	3,33263	0,00
0,0	-223,0	87,0	3,51228 (1)	3,35802	0,00
0,0	-202,0	87,0	3,59544 (1)	3,39064	0,00
0,0	-181,0	87,0	3,67944 (1)	3,45567	0,00
0,0	-160,0	87,0	3,82345 (1)	3,51646	0,00
0,0	-139,0	87,0	3,92176 (1)	3,50402	0,00
0,0	-118,0	87,0	3,91067 (1)	3,58155	0,00
0,0	-97,0	87,0	4,01321 (1)	3,64451	0,00
0,0	-76,0	87,0	4,16464 (1)	3,75545	0,00
0,0	-55,0	87,0	4,19699 (1)	3,87186	0,00
0,0	-34,0	87,0	4,21255 (1)	3,89815	0,00
0,0	-13,0	87,0	4,34757 (1)	3,95147	0,00
0,0	8,0	87,0	4,47931 (1)	4,06029	0,00
0,0	29,0	87,0	4,68112 (1)	4,19383	0,00
0,0	50,0	87,0	4,81201 (1)	4,30248	0,00
0,0	71,0	87,0	4,77849 (1)	4,34458	0,00
0,0	92,0	87,0	4,83985 (1)	4,44467	0,00
0,0	113,0	87,0	5,09300 (1)	4,69244	0,00
0,0	134,0	87,0	5,34159 (1)	4,92344	0,00
0,0	155,0	87,0	5,42064 (1)	4,91952	0,00
0,0	176,0	87,0	5,71790 (1)	5,20896	0,00
0,0	197,0	87,0	5,80954 (1)	5,31266	0,00
0,0	218,0	87,0	5,89966 (1)	5,53601	0,00
0,0	239,0	87,0	6,36511 (1)	5,87948	0,00
0,0	260,0	87,0	6,58066 (1)	6,07361	0,00
0,0	281,0	87,0	6,79854 (1)	6,45513	0,00
0,0	302,0	87,0	7,07744 (1)	6,77051	0,00
0,0	323,0	87,0	7,52894 (1)	7,21093	0,00
0,0	344,0	87,0	7,93265 (1)	7,71379	0,00
0,0	365,0	87,0	8,32223 (1)	8,12351	0,00
0,0	386,0	87,0	9,01953 (1)	8,73148	0,00
0,0	407,0	87,0	10,27719 (1)	9,73875	0,00
0,0	428,0	87,0	11,72169 (1)	11,08227	0,00

0,0	449,0	87,0	14,24207 (1)	13,29600	0,00
0,0	932,0	87,0	16,21094 (1)	14,28564	0,00
0,0	953,0	87,0	12,16052 (1)	10,57222	0,00
0,0	974,0	87,0	10,29298 (1)	9,55117	0,00
0,0	995,0	87,0	9,27109 (1)	8,69059	0,00
0,0	1016,0	87,0	8,91082 (1)	8,00103	0,00
0,0	1037,0	87,0	8,26440 (1)	7,69280	0,00
0,0	1058,0	87,0	7,90473 (1)	7,12516	0,00
0,0	1079,0	87,0	7,71987 (1)	7,08663	0,00
0,0	1100,0	87,0	7,37501 (1)	6,69849	0,00
0,0	1121,0	87,0	7,19354 (1)	6,47084	0,00
0,0	1142,0	87,0	6,88451 (1)	6,30779	0,00
0,0	1163,0	87,0	6,53111 (1)	6,06588	0,00
0,0	-286,0	108,0	3,29364 (1)	3,19114	0,00
0,0	-265,0	108,0	3,40056 (1)	3,24537	0,00
0,0	-244,0	108,0	3,44257 (1)	3,25803	0,00
0,0	-223,0	108,0	3,46012 (1)	3,31449	0,00
0,0	-202,0	108,0	3,59076 (1)	3,35380	0,00
0,0	-181,0	108,0	3,70897 (1)	3,43769	0,00
0,0	-160,0	108,0	3,81726 (1)	3,48921	0,00
0,0	-139,0	108,0	3,94335 (1)	3,56172	0,00
0,0	-118,0	108,0	4,01816 (1)	3,63297	0,00
0,0	-97,0	108,0	4,04425 (1)	3,65269	0,00
0,0	-76,0	108,0	4,05635 (1)	3,71216	0,00
0,0	-55,0	108,0	3,94938 (1)	3,75970	0,00
0,0	-34,0	108,0	4,18136 (1)	3,84509	0,00
0,0	-13,0	108,0	4,36221 (1)	3,90388	0,00
0,0	8,0	108,0	4,45812 (1)	3,98832	0,00
0,0	29,0	108,0	4,55350 (1)	4,05119	0,00
0,0	50,0	108,0	4,69470 (1)	4,17430	0,00
0,0	71,0	108,0	4,92830 (1)	4,34384	0,00
0,0	92,0	108,0	4,92654 (1)	4,42809	0,00
0,0	113,0	108,0	5,14163 (1)	4,55503	0,00
0,0	134,0	108,0	5,27948 (1)	4,67608	0,00
0,0	155,0	108,0	5,48469 (1)	4,80473	0,00
0,0	176,0	108,0	5,64878 (1)	4,93798	0,00
0,0	197,0	108,0	5,74069 (1)	5,12488	0,00
0,0	218,0	108,0	5,97393 (1)	5,41812	0,00
0,0	239,0	108,0	6,28274 (1)	5,64281	0,00
0,0	260,0	108,0	6,46668 (1)	5,78992	0,00
0,0	281,0	108,0	6,84394 (1)	6,23808	0,00
0,0	302,0	108,0	7,00630 (1)	6,51772	0,00
0,0	323,0	108,0	7,62603 (1)	7,14856	0,00
0,0	344,0	108,0	7,99622 (1)	7,44388	0,00
0,0	365,0	108,0	8,64690 (1)	8,07684	0,00
0,0	386,0	108,0	9,19698 (1)	8,71574	0,00
0,0	407,0	108,0	10,38269 (1)	9,91675	0,00
0,0	428,0	108,0	12,24630 (1)	11,49485	0,00
0,0	449,0	108,0	14,52322 (1)	14,02237	0,00
0,0	470,0	108,0	19,28370 (1)	18,86189	0,00
0,0	932,0	108,0	17,48142 (1)	15,71622	0,00
0,0	953,0	108,0	12,72584 (1)	11,25752	0,00
0,0	974,0	108,0	10,72382 (1)	9,46669	0,00
0,0	995,0	108,0	9,73450 (1)	8,65253	0,00
0,0	1016,0	108,0	9,10163 (1)	8,16452	0,00
0,0	1037,0	108,0	8,63104 (1)	7,51077	0,00
0,0	1058,0	108,0	8,27703 (1)	7,26131	0,00
0,0	1079,0	108,0	7,85932 (1)	6,97179	0,00
0,0	1100,0	108,0	7,43091 (1)	6,67387	0,00
0,0	1121,0	108,0	7,48317 (1)	6,48624	0,00
0,0	1142,0	108,0	7,11959 (1)	6,31836	0,00
0,0	1163,0	108,0	6,70739 (1)	6,17991	0,00
0,0	-286,0	129,0	3,46682 (1)	3,19187	0,00
0,0	-265,0	129,0	3,57951 (1)	3,22783	0,00

0,0	-244,0	129,0	3,57627 (1)	3,20979	0,00
0,0	-223,0	129,0	3,52736 (1)	3,26866	0,00
0,0	-202,0	129,0	3,55565 (1)	3,33443	0,00
0,0	-181,0	129,0	3,63330 (1)	3,38164	0,00
0,0	-160,0	129,0	3,75060 (1)	3,41245	0,00
0,0	-139,0	129,0	3,76381 (1)	3,52328	0,00
0,0	-118,0	129,0	3,90611 (1)	3,55368	0,00
0,0	-97,0	129,0	4,03759 (1)	3,65712	0,00
0,0	-76,0	129,0	4,08787 (1)	3,67270	0,00
0,0	-55,0	129,0	4,20944 (1)	3,70225	0,00
0,0	-34,0	129,0	4,22458 (1)	3,84502	0,00
0,0	-13,0	129,0	4,31415 (1)	3,90038	0,00
0,0	8,0	129,0	4,31556 (1)	3,95008	0,00
0,0	29,0	129,0	4,49100 (1)	4,06163	0,00
0,0	50,0	129,0	4,65556 (1)	4,12496	0,00
0,0	71,0	129,0	4,70596 (1)	4,20263	0,00
0,0	92,0	129,0	4,85368 (1)	4,37513	0,00
0,0	113,0	129,0	5,04668 (1)	4,52107	0,00
0,0	134,0	129,0	5,30898 (1)	4,54338	0,00
0,0	155,0	129,0	5,40532 (1)	4,73809	0,00
0,0	176,0	129,0	5,51680 (1)	4,97664	0,00
0,0	197,0	129,0	5,72041 (1)	5,13236	0,00
0,0	218,0	129,0	5,90767 (1)	5,43828	0,00
0,0	239,0	129,0	6,20850 (1)	5,69193	0,00
0,0	260,0	129,0	6,49932 (1)	5,84720	0,00
0,0	281,0	129,0	6,73302 (1)	6,26647	0,00
0,0	302,0	129,0	7,17899 (1)	6,46724	0,00
0,0	323,0	129,0	7,49724 (1)	6,88576	0,00
0,0	344,0	129,0	7,96549 (1)	7,50302	0,00
0,0	365,0	129,0	8,68120 (1)	8,05615	0,00
0,0	386,0	129,0	9,44860 (1)	8,97513	0,00
0,0	407,0	129,0	10,60286 (1)	10,17553	0,00
0,0	428,0	129,0	12,17667 (1)	11,69786	0,00
0,0	449,0	129,0	13,92882 (1)	13,30014	0,00
0,0	470,0	129,0	15,77277 (1)	15,18169	0,00
0,0	953,0	129,0	13,21065 (1)	11,95012	0,00
0,0	974,0	129,0	11,04152 (1)	9,70689	0,00
0,0	995,0	129,0	10,11730 (1)	8,85144	0,00
0,0	1016,0	129,0	9,35304 (1)	8,16594	0,00
0,0	1037,0	129,0	8,84738 (1)	7,76066	0,00
0,0	1058,0	129,0	8,40627 (1)	7,25746	0,00
0,0	1079,0	129,0	8,24449 (1)	6,96203	0,00
0,0	1100,0	129,0	7,68251 (1)	6,83087	0,00
0,0	1121,0	129,0	7,34003 (1)	6,64285	0,00
0,0	1142,0	129,0	7,15502 (1)	6,47897	0,00
0,0	1163,0	129,0	6,97806 (1)	6,35507	0,00
0,0	-286,0	150,0	3,32260 (1)	3,12602	0,00
0,0	-265,0	150,0	3,41551 (1)	3,18382	0,00
0,0	-244,0	150,0	3,44420 (1)	3,29074	0,00
0,0	-223,0	150,0	3,50387 (1)	3,29360	0,00
0,0	-202,0	150,0	3,53561 (1)	3,28663	0,00
0,0	-181,0	150,0	3,60073 (1)	3,36132	0,00
0,0	-160,0	150,0	3,72737 (1)	3,47382	0,00
0,0	-139,0	150,0	3,68944 (1)	3,51317	0,00
0,0	-118,0	150,0	3,72320 (1)	3,57605	0,00
0,0	-97,0	150,0	3,81074 (1)	3,56957	0,00
0,0	-76,0	150,0	3,98616 (1)	3,69419	0,00
0,0	-55,0	150,0	4,17962 (1)	3,79130	0,00
0,0	-34,0	150,0	4,17652 (1)	3,81423	0,00
0,0	-13,0	150,0	4,12461 (1)	3,83586	0,00
0,0	8,0	150,0	4,29617 (1)	3,95039	0,00
0,0	29,0	150,0	4,42798 (1)	4,08817	0,00
0,0	50,0	150,0	4,54196 (1)	4,13592	0,00
0,0	71,0	150,0	4,70107 (1)	4,22181	0,00

0,0	92,0	150,0	4,74755 (1)	4,31330	0,00
0,0	113,0	150,0	4,91689 (1)	4,48322	0,00
0,0	134,0	150,0	5,09968 (1)	4,62150	0,00
0,0	155,0	150,0	5,25946 (1)	4,82782	0,00
0,0	176,0	150,0	5,52075 (1)	4,92546	0,00
0,0	197,0	150,0	5,79812 (1)	5,18837	0,00
0,0	218,0	150,0	5,92153 (1)	5,38686	0,00
0,0	239,0	150,0	6,32344 (1)	5,62959	0,00
0,0	260,0	150,0	6,32370 (1)	5,82732	0,00
0,0	281,0	150,0	6,80437 (1)	6,22773	0,00
0,0	302,0	150,0	7,12964 (1)	6,55596	0,00
0,0	323,0	150,0	7,49333 (1)	6,93678	0,00
0,0	344,0	150,0	8,15073 (1)	7,61833	0,00
0,0	365,0	150,0	8,47482 (1)	7,98949	0,00
0,0	386,0	150,0	9,48744 (1)	8,97801	0,00
0,0	407,0	150,0	10,22495 (1)	9,67319	0,00
0,0	428,0	150,0	11,26157 (1)	10,72978	0,00
0,0	449,0	150,0	12,31901 (1)	11,80065	0,00
0,0	470,0	150,0	13,16033 (1)	12,75141	0,00
0,0	953,0	150,0	13,86932 (1)	12,85195	0,00
0,0	974,0	150,0	11,57862 (1)	10,09324	0,00
0,0	995,0	150,0	10,31826 (1)	8,85357	0,00
0,0	1016,0	150,0	9,59668 (1)	8,24556	0,00
0,0	1037,0	150,0	9,15521 (1)	7,85152	0,00
0,0	1058,0	150,0	8,54053 (1)	7,42492	0,00
0,0	1079,0	150,0	8,30035 (1)	7,15531	0,00
0,0	1100,0	150,0	7,92766 (1)	7,18975	0,00
0,0	1121,0	150,0	7,54587 (1)	6,91148	0,00
0,0	1142,0	150,0	7,36052 (1)	6,90194	0,00
0,0	1163,0	150,0	7,02838 (1)	6,54802	0,00
0,0	-286,0	171,0	3,37464 (1)	3,17047	0,00
0,0	-265,0	171,0	3,44662 (1)	3,16005	0,00
0,0	-244,0	171,0	3,42799 (1)	3,11880	0,00
0,0	-223,0	171,0	3,53829 (1)	3,24504	0,00
0,0	-202,0	171,0	3,50974 (1)	3,27836	0,00
0,0	-181,0	171,0	3,60603 (1)	3,36381	0,00
0,0	-160,0	171,0	3,72430 (1)	3,45641	0,00
0,0	-139,0	171,0	3,76583 (1)	3,40029	0,00
0,0	-118,0	171,0	3,89686 (1)	3,50142	0,00
0,0	-97,0	171,0	3,84181 (1)	3,54685	0,00
0,0	-76,0	171,0	3,97189 (1)	3,72110	0,00
0,0	-55,0	171,0	3,97578 (1)	3,73457	0,00
0,0	-34,0	171,0	4,20355 (1)	3,71616	0,00
0,0	-13,0	171,0	4,24320 (1)	3,89188	0,00
0,0	8,0	171,0	4,36898 (1)	3,94133	0,00
0,0	29,0	171,0	4,42211 (1)	3,99301	0,00
0,0	50,0	171,0	4,62423 (1)	4,18185	0,00
0,0	71,0	171,0	4,68145 (1)	4,17777	0,00
0,0	92,0	171,0	4,74900 (1)	4,28135	0,00
0,0	113,0	171,0	4,85674 (1)	4,45722	0,00
0,0	134,0	171,0	5,02311 (1)	4,58115	0,00
0,0	155,0	171,0	5,28458 (1)	4,63890	0,00
0,0	176,0	171,0	5,46902 (1)	4,85183	0,00
0,0	197,0	171,0	5,55564 (1)	5,17498	0,00
0,0	218,0	171,0	5,79722 (1)	5,37906	0,00
0,0	239,0	171,0	6,06678 (1)	5,51988	0,00
0,0	260,0	171,0	6,39967 (1)	5,83588	0,00
0,0	281,0	171,0	6,59464 (1)	6,12670	0,00
0,0	302,0	171,0	7,02741 (1)	6,66158	0,00
0,0	323,0	171,0	7,31347 (1)	6,93417	0,00
0,0	344,0	171,0	7,87229 (1)	7,35199	0,00
0,0	365,0	171,0	8,22902 (1)	7,71385	0,00
0,0	386,0	171,0	9,06516 (1)	8,54580	0,00
0,0	407,0	171,0	9,49705 (1)	9,01445	0,00

0,0	428,0	171,0	10,16304 (1)	9,80567	0,00
0,0	449,0	171,0	10,90429 (1)	10,46865	0,00
0,0	470,0	171,0	11,36578 (1)	10,96330	0,00
0,0	953,0	171,0	14,59049 (1)	13,47840	0,00
0,0	974,0	171,0	12,14908 (1)	10,72110	0,00
0,0	995,0	171,0	10,99010 (1)	9,47885	0,00
0,0	1016,0	171,0	10,13942 (1)	8,57000	0,00
0,0	1037,0	171,0	9,22774 (1)	8,22327	0,00
0,0	1058,0	171,0	8,83564 (1)	8,01623	0,00
0,0	1079,0	171,0	8,45737 (1)	7,70363	0,00
0,0	1100,0	171,0	8,12892 (1)	7,35154	0,00
0,0	1121,0	171,0	7,81168 (1)	7,33872	0,00
0,0	1142,0	171,0	7,32470 (1)	6,90015	0,00
0,0	1163,0	171,0	7,28780 (1)	6,74794	0,00
0,0	-286,0	192,0	3,17182 (1)	3,06351	0,00
0,0	-265,0	192,0	3,26835 (1)	3,12849	0,00
0,0	-244,0	192,0	3,31101 (1)	3,19791	0,00
0,0	-223,0	192,0	3,43070 (1)	3,30127	0,00
0,0	-202,0	192,0	3,63048 (1)	3,32182	0,00
0,0	-181,0	192,0	3,64972 (1)	3,29297	0,00
0,0	-160,0	192,0	3,71857 (1)	3,32506	0,00
0,0	-139,0	192,0	3,69428 (1)	3,41634	0,00
0,0	-118,0	192,0	3,79380 (1)	3,50227	0,00
0,0	-97,0	192,0	3,77344 (1)	3,58106	0,00
0,0	-76,0	192,0	3,94790 (1)	3,68120	0,00
0,0	-55,0	192,0	4,11178 (1)	3,68835	0,00
0,0	-34,0	192,0	4,06432 (1)	3,73276	0,00
0,0	-13,0	192,0	4,14135 (1)	3,82937	0,00
0,0	8,0	192,0	4,34850 (1)	3,91401	0,00
0,0	29,0	192,0	4,36848 (1)	4,02119	0,00
0,0	50,0	192,0	4,43678 (1)	4,10011	0,00
0,0	71,0	192,0	4,59006 (1)	4,19976	0,00
0,0	92,0	192,0	4,73699 (1)	4,36508	0,00
0,0	113,0	192,0	4,85656 (1)	4,43717	0,00
0,0	134,0	192,0	4,95657 (1)	4,55087	0,00
0,0	155,0	192,0	5,21999 (1)	4,80557	0,00
0,0	176,0	192,0	5,30341 (1)	4,85050	0,00
0,0	197,0	192,0	5,55131 (1)	5,07793	0,00
0,0	218,0	192,0	5,72072 (1)	5,24737	0,00
0,0	239,0	192,0	5,94342 (1)	5,53035	0,00
0,0	260,0	192,0	6,39414 (1)	5,94272	0,00
0,0	281,0	192,0	6,55584 (1)	6,19320	0,00
0,0	302,0	192,0	6,88285 (1)	6,36982	0,00
0,0	323,0	192,0	7,14829 (1)	6,66893	0,00
0,0	344,0	192,0	7,69964 (1)	7,16974	0,00
0,0	365,0	192,0	7,92233 (1)	7,42019	0,00
0,0	386,0	192,0	8,47810 (1)	8,01191	0,00
0,0	407,0	192,0	8,86360 (1)	8,46095	0,00
0,0	428,0	192,0	9,29548 (1)	8,94870	0,00
0,0	449,0	192,0	9,90226 (1)	9,45849	0,00
0,0	470,0	192,0	10,18905 (1)	9,88260	0,00
0,0	491,0	192,0	11,63380 (1)	11,24919	0,00
0,0	953,0	192,0	15,66026 (1)	14,30593	0,00
0,0	974,0	192,0	12,99100 (1)	11,17824	0,00
0,0	995,0	192,0	11,56495 (1)	9,68207	0,00
0,0	1016,0	192,0	10,46295 (1)	9,37867	0,00
0,0	1037,0	192,0	9,75480 (1)	8,90895	0,00
0,0	1058,0	192,0	9,26338 (1)	8,29352	0,00
0,0	1079,0	192,0	8,82091 (1)	8,08093	0,00
0,0	1100,0	192,0	8,34191 (1)	7,82103	0,00
0,0	1121,0	192,0	7,86715 (1)	7,40517	0,00
0,0	1142,0	192,0	7,66506 (1)	7,14294	0,00
0,0	1163,0	192,0	7,34613 (1)	6,68658	0,00
0,0	-286,0	213,0	3,34708 (1)	3,06266	0,00

0,0	-265,0	213,0	3,37917 (1)	3,14780	0,00
0,0	-244,0	213,0	3,36358 (1)	3,15814	0,00
0,0	-223,0	213,0	3,47831 (1)	3,20249	0,00
0,0	-202,0	213,0	3,47084 (1)	3,24848	0,00
0,0	-181,0	213,0	3,50446 (1)	3,28958	0,00
0,0	-160,0	213,0	3,69153 (1)	3,33039	0,00
0,0	-139,0	213,0	3,69539 (1)	3,50989	0,00
0,0	-118,0	213,0	3,83555 (1)	3,59136	0,00
0,0	-97,0	213,0	3,81908 (1)	3,59403	0,00
0,0	-76,0	213,0	3,83750 (1)	3,58452	0,00
0,0	-55,0	213,0	3,97888 (1)	3,72492	0,00
0,0	-34,0	213,0	3,99998 (1)	3,80080	0,00
0,0	-13,0	213,0	4,14272 (1)	3,94237	0,00
0,0	8,0	213,0	4,18957 (1)	3,84665	0,00
0,0	29,0	213,0	4,34220 (1)	4,10405	0,00
0,0	50,0	213,0	4,46090 (1)	4,08914	0,00
0,0	71,0	213,0	4,50313 (1)	4,16549	0,00
0,0	92,0	213,0	4,77213 (1)	4,40050	0,00
0,0	113,0	213,0	4,83672 (1)	4,39268	0,00
0,0	134,0	213,0	5,00421 (1)	4,61586	0,00
0,0	155,0	213,0	5,10824 (1)	4,68633	0,00
0,0	176,0	213,0	5,24883 (1)	4,90088	0,00
0,0	197,0	213,0	5,53171 (1)	5,19771	0,00
0,0	218,0	213,0	5,69406 (1)	5,30716	0,00
0,0	239,0	213,0	5,79375 (1)	5,37690	0,00
0,0	260,0	213,0	6,15355 (1)	5,72521	0,00
0,0	281,0	213,0	6,39392 (1)	5,97901	0,00
0,0	302,0	213,0	6,69445 (1)	6,31894	0,00
0,0	323,0	213,0	6,87029 (1)	6,48731	0,00
0,0	344,0	213,0	7,40223 (1)	7,01507	0,00
0,0	365,0	213,0	7,81632 (1)	7,40618	0,00
0,0	386,0	213,0	8,04292 (1)	7,65340	0,00
0,0	407,0	213,0	8,48653 (1)	8,15409	0,00
0,0	428,0	213,0	8,53289 (1)	8,26009	0,00
0,0	449,0	213,0	9,14762 (1)	8,73487	0,00
0,0	470,0	213,0	9,50239 (1)	9,21620	0,00
0,0	491,0	213,0	10,84317 (1)	10,10017	0,00
0,0	953,0	213,0	16,98574 (1)	15,48373	0,00
0,0	974,0	213,0	13,38494 (1)	11,80048	0,00
0,0	995,0	213,0	12,10557 (1)	10,63011	0,00
0,0	1016,0	213,0	10,95083 (1)	9,99553	0,00
0,0	1037,0	213,0	10,16261 (1)	9,36858	0,00
0,0	1058,0	213,0	9,52965 (1)	8,82498	0,00
0,0	1079,0	213,0	8,92468 (1)	8,40130	0,00
0,0	1100,0	213,0	8,61173 (1)	8,09723	0,00
0,0	1121,0	213,0	8,11113 (1)	7,55284	0,00
0,0	1142,0	213,0	7,74730 (1)	7,15845	0,00
0,0	1163,0	213,0	7,58610 (1)	6,99554	0,00
0,0	-286,0	234,0	3,22923 (1)	3,03954	0,00
0,0	-265,0	234,0	3,29791 (1)	3,09802	0,00
0,0	-244,0	234,0	3,31620 (1)	3,12269	0,00
0,0	-223,0	234,0	3,37415 (1)	3,21608	0,00
0,0	-202,0	234,0	3,47252 (1)	3,29529	0,00
0,0	-181,0	234,0	3,53026 (1)	3,28738	0,00
0,0	-160,0	234,0	3,50327 (1)	3,35827	0,00
0,0	-139,0	234,0	3,68060 (1)	3,44835	0,00
0,0	-118,0	234,0	3,81658 (1)	3,57757	0,00
0,0	-97,0	234,0	3,80318 (1)	3,55630	0,00
0,0	-76,0	234,0	3,91467 (1)	3,66695	0,00
0,0	-55,0	234,0	4,01353 (1)	3,69694	0,00
0,0	-34,0	234,0	3,97325 (1)	3,81177	0,00
0,0	-13,0	234,0	4,14221 (1)	3,86073	0,00
0,0	8,0	234,0	4,20152 (1)	3,86091	0,00
0,0	29,0	234,0	4,34656 (1)	4,03361	0,00

0,0	50,0	234,0	4,38215 (1)	4,18098	0,00
0,0	71,0	234,0	4,48096 (1)	4,25559	0,00
0,0	92,0	234,0	4,71035 (1)	4,40738	0,00
0,0	113,0	234,0	4,68365 (1)	4,40191	0,00
0,0	134,0	234,0	4,94402 (1)	4,50702	0,00
0,0	155,0	234,0	5,21244 (1)	4,88462	0,00
0,0	176,0	234,0	5,13806 (1)	4,78344	0,00
0,0	197,0	234,0	5,46990 (1)	5,11478	0,00
0,0	218,0	234,0	5,62084 (1)	5,19181	0,00
0,0	239,0	234,0	5,87444 (1)	5,44945	0,00
0,0	260,0	234,0	5,95005 (1)	5,62914	0,00
0,0	281,0	234,0	6,39041 (1)	5,96320	0,00
0,0	302,0	234,0	6,54500 (1)	6,06011	0,00
0,0	323,0	234,0	6,68642 (1)	6,34072	0,00
0,0	344,0	234,0	7,03539 (1)	6,56961	0,00
0,0	365,0	234,0	7,34711 (1)	6,92583	0,00
0,0	386,0	234,0	7,59077 (1)	7,29393	0,00
0,0	407,0	234,0	7,85559 (1)	7,60368	0,00
0,0	428,0	234,0	8,06249 (1)	7,66966	0,00
0,0	449,0	234,0	8,55555 (1)	8,17424	0,00
0,0	470,0	234,0	8,97231 (1)	8,74102	0,00
0,0	491,0	234,0	10,07820 (1)	9,57388	0,00
0,0	512,0	234,0	12,24818 (1)	11,11593	0,00
0,0	953,0	234,0	18,57411 (1)	16,78597	0,00
0,0	974,0	234,0	14,59989 (1)	12,99885	0,00
0,0	995,0	234,0	12,67590 (1)	11,57205	0,00
0,0	1016,0	234,0	11,16267 (1)	10,60703	0,00
0,0	1037,0	234,0	10,16503 (1)	9,77865	0,00
0,0	1058,0	234,0	9,60395 (1)	9,16100	0,00
0,0	1079,0	234,0	9,15110 (1)	8,63839	0,00
0,0	1100,0	234,0	8,49862 (1)	8,03499	0,00
0,0	1121,0	234,0	8,14200 (1)	7,55395	0,00
0,0	1142,0	234,0	7,82281 (1)	7,23464	0,00
0,0	1163,0	234,0	7,64870 (1)	6,95464	0,00
0,0	-286,0	255,0	3,28435 (1)	3,03808	0,00
0,0	-265,0	255,0	3,35157 (1)	3,10995	0,00
0,0	-244,0	255,0	3,25459 (1)	3,11355	0,00
0,0	-223,0	255,0	3,33569 (1)	3,16782	0,00
0,0	-202,0	255,0	3,45507 (1)	3,24889	0,00
0,0	-181,0	255,0	3,44723 (1)	3,30012	0,00
0,0	-160,0	255,0	3,54774 (1)	3,37026	0,00
0,0	-139,0	255,0	3,60843 (1)	3,46564	0,00
0,0	-118,0	255,0	3,68686 (1)	3,49514	0,00
0,0	-97,0	255,0	3,65415 (1)	3,49964	0,00
0,0	-76,0	255,0	3,84131 (1)	3,67322	0,00
0,0	-55,0	255,0	3,86995 (1)	3,67240	0,00
0,0	-34,0	255,0	4,07538 (1)	3,75200	0,00
0,0	-13,0	255,0	4,06444 (1)	3,80543	0,00
0,0	8,0	255,0	4,03466 (1)	3,87112	0,00
0,0	29,0	255,0	4,20317 (1)	4,05484	0,00
0,0	50,0	255,0	4,48649 (1)	4,18273	0,00
0,0	71,0	255,0	4,34115 (1)	4,20972	0,00
0,0	92,0	255,0	4,53121 (1)	4,32109	0,00
0,0	113,0	255,0	4,79744 (1)	4,51375	0,00
0,0	134,0	255,0	4,72376 (1)	4,62227	0,00
0,0	155,0	255,0	5,07415 (1)	4,74801	0,00
0,0	176,0	255,0	5,21463 (1)	4,85271	0,00
0,0	197,0	255,0	5,29087 (1)	4,94811	0,00
0,0	218,0	255,0	5,47207 (1)	5,07174	0,00
0,0	239,0	255,0	5,49056 (1)	5,22195	0,00
0,0	260,0	255,0	5,85940 (1)	5,55892	0,00
0,0	281,0	255,0	5,91654 (1)	5,55348	0,00
0,0	302,0	255,0	6,35496 (1)	5,97885	0,00
0,0	323,0	255,0	6,49193 (1)	6,18386	0,00

0,0	344,0	255,0	6,71677 (1)	6,43250	0,00
0,0	365,0	255,0	6,98663 (1)	6,74618	0,00
0,0	386,0	255,0	7,03801 (1)	6,71090	0,00
0,0	407,0	255,0	7,55449 (1)	7,21553	0,00
0,0	428,0	255,0	7,65381 (1)	7,37543	0,00
0,0	449,0	255,0	8,09576 (1)	7,85207	0,00
0,0	470,0	255,0	8,81418 (1)	8,30624	0,00
0,0	491,0	255,0	9,85637 (1)	9,02898	0,00
0,0	512,0	255,0	11,28987 (1)	10,34532	0,00
0,0	953,0	255,0	20,51810 (1)	18,98669	0,00
0,0	974,0	255,0	15,64978 (1)	14,48431	0,00
0,0	995,0	255,0	13,00866 (1)	12,50060	0,00
0,0	1016,0	255,0	11,53276 (1)	11,19053	0,00
0,0	1037,0	255,0	10,38618 (1)	10,07161	0,00
0,0	1058,0	255,0	9,84709 (1)	9,33533	0,00
0,0	1079,0	255,0	9,23351 (1)	8,76569	0,00
0,0	1100,0	255,0	9,12435 (1)	8,44649	0,00
0,0	1121,0	255,0	8,59155 (1)	8,00177	0,00
0,0	1142,0	255,0	7,98220 (1)	7,33787	0,00
0,0	1163,0	255,0	7,69832 (1)	6,99606	0,00
0,0	-286,0	276,0	3,21151 (1)	3,05727	0,00
0,0	-265,0	276,0	3,21586 (1)	3,09116	0,00
0,0	-244,0	276,0	3,35315 (1)	3,15555	0,00
0,0	-223,0	276,0	3,35837 (1)	3,19377	0,00
0,0	-202,0	276,0	3,42564 (1)	3,26960	0,00
0,0	-181,0	276,0	3,47050 (1)	3,35802	0,00
0,0	-160,0	276,0	3,49716 (1)	3,35313	0,00
0,0	-139,0	276,0	3,51105 (1)	3,38437	0,00
0,0	-118,0	276,0	3,65670 (1)	3,48321	0,00
0,0	-97,0	276,0	3,69900 (1)	3,55713	0,00
0,0	-76,0	276,0	3,77122 (1)	3,61793	0,00
0,0	-55,0	276,0	3,79866 (1)	3,66028	0,00
0,0	-34,0	276,0	3,88659 (1)	3,75224	0,00
0,0	-13,0	276,0	3,96595 (1)	3,79740	0,00
0,0	8,0	276,0	4,04205 (1)	3,92148	0,00
0,0	29,0	276,0	4,18705 (1)	4,06284	0,00
0,0	50,0	276,0	4,32979 (1)	4,15576	0,00
0,0	71,0	276,0	4,32820 (1)	4,20986	0,00
0,0	92,0	276,0	4,58572 (1)	4,33952	0,00
0,0	113,0	276,0	4,72088 (1)	4,43498	0,00
0,0	134,0	276,0	4,75501 (1)	4,56528	0,00
0,0	155,0	276,0	4,86183 (1)	4,62475	0,00
0,0	176,0	276,0	4,97163 (1)	4,76318	0,00
0,0	197,0	276,0	5,30513 (1)	5,02671	0,00
0,0	218,0	276,0	5,43766 (1)	5,10269	0,00
0,0	239,0	276,0	5,54023 (1)	5,17598	0,00
0,0	260,0	276,0	5,60918 (1)	5,33992	0,00
0,0	281,0	276,0	5,83101 (1)	5,54740	0,00
0,0	302,0	276,0	6,18446 (1)	5,83728	0,00
0,0	323,0	276,0	6,17290 (1)	5,91512	0,00
0,0	344,0	276,0	6,37790 (1)	6,15171	0,00
0,0	365,0	276,0	6,62151 (1)	6,43239	0,00
0,0	386,0	276,0	6,95960 (1)	6,69749	0,00
0,0	407,0	276,0	7,15277 (1)	6,82505	0,00
0,0	428,0	276,0	7,57515 (1)	7,19098	0,00
0,0	449,0	276,0	7,75984 (1)	7,54361	0,00
0,0	470,0	276,0	8,48997 (1)	8,07238	0,00
0,0	491,0	276,0	9,41253 (1)	8,61238	0,00
0,0	512,0	276,0	10,68940 (1)	9,63942	0,00
0,0	974,0	276,0	15,36838 (1)	15,17866	0,00
0,0	995,0	276,0	12,66480 (1)	12,39926	0,00
0,0	1016,0	276,0	11,29288 (1)	10,98465	0,00
0,0	1037,0	276,0	10,74383 (1)	10,35822	0,00
0,0	1058,0	276,0	10,25783 (1)	9,65190	0,00

0,0	1079,0	276,0	9,83869 (1)	9,27437	0,00
0,0	1100,0	276,0	9,01908 (1)	8,50586	0,00
0,0	1121,0	276,0	8,76342 (1)	8,14231	0,00
0,0	1142,0	276,0	8,31338 (1)	7,64906	0,00
0,0	1163,0	276,0	7,86634 (1)	7,21192	0,00
0,0	-286,0	297,0	3,23915 (1)	3,03257	0,00
0,0	-265,0	297,0	3,20058 (1)	3,05361	0,00
0,0	-244,0	297,0	3,24784 (1)	3,15224	0,00
0,0	-223,0	297,0	3,34614 (1)	3,17525	0,00
0,0	-202,0	297,0	3,38910 (1)	3,26112	0,00
0,0	-181,0	297,0	3,43050 (1)	3,26455	0,00
0,0	-160,0	297,0	3,50548 (1)	3,37560	0,00
0,0	-139,0	297,0	3,49789 (1)	3,40931	0,00
0,0	-118,0	297,0	3,67310 (1)	3,50139	0,00
0,0	-97,0	297,0	3,67639 (1)	3,56903	0,00
0,0	-76,0	297,0	3,78170 (1)	3,67636	0,00
0,0	-55,0	297,0	3,83698 (1)	3,71301	0,00
0,0	-34,0	297,0	3,94424 (1)	3,85705	0,00
0,0	-13,0	297,0	3,91757 (1)	3,74786	0,00
0,0	8,0	297,0	4,09840 (1)	3,92279	0,00
0,0	29,0	297,0	4,12677 (1)	3,96700	0,00
0,0	50,0	297,0	4,21237 (1)	4,05698	0,00
0,0	71,0	297,0	4,44516 (1)	4,19341	0,00
0,0	92,0	297,0	4,48414 (1)	4,26053	0,00
0,0	113,0	297,0	4,57706 (1)	4,44945	0,00
0,0	134,0	297,0	4,70804 (1)	4,55061	0,00
0,0	155,0	297,0	4,84491 (1)	4,63060	0,00
0,0	176,0	297,0	4,97212 (1)	4,79759	0,00
0,0	197,0	297,0	5,10412 (1)	4,92214	0,00
0,0	218,0	297,0	5,34891 (1)	5,07862	0,00
0,0	239,0	297,0	5,37706 (1)	5,26407	0,00
0,0	260,0	297,0	5,59013 (1)	5,39081	0,00
0,0	281,0	297,0	5,77110 (1)	5,51225	0,00
0,0	302,0	297,0	5,83223 (1)	5,69167	0,00
0,0	323,0	297,0	6,00524 (1)	5,83340	0,00
0,0	344,0	297,0	6,18222 (1)	5,97311	0,00
0,0	365,0	297,0	6,46177 (1)	6,29971	0,00
0,0	386,0	297,0	6,80667 (1)	6,39979	0,00
0,0	407,0	297,0	7,13609 (1)	6,71668	0,00
0,0	428,0	297,0	7,50779 (1)	7,02938	0,00
0,0	449,0	297,0	7,89042 (1)	7,28633	0,00
0,0	470,0	297,0	8,41234 (1)	7,81818	0,00
0,0	491,0	297,0	9,21961 (1)	8,30967	0,00
0,0	512,0	297,0	10,24446 (1)	9,07444	0,00
0,0	533,0	297,0	11,85037 (1)	10,91652	0,00
0,0	974,0	297,0	15,14052 (1)	14,61202	0,00
0,0	995,0	297,0	13,28124 (1)	12,73663	0,00
0,0	1016,0	297,0	12,20403 (1)	11,75733	0,00
0,0	1037,0	297,0	11,28282 (1)	10,67501	0,00
0,0	1058,0	297,0	10,58470 (1)	10,04638	0,00
0,0	1079,0	297,0	9,83701 (1)	9,07353	0,00
0,0	1100,0	297,0	9,65478 (1)	8,78497	0,00
0,0	1121,0	297,0	8,92311 (1)	8,21219	0,00
0,0	1142,0	297,0	8,47066 (1)	7,67218	0,00
0,0	1163,0	297,0	7,93289 (1)	7,16199	0,00
0,0	-286,0	318,0	3,26015 (1)	3,04316	0,00
0,0	-265,0	318,0	3,28117 (1)	3,06095	0,00
0,0	-244,0	318,0	3,34522 (1)	3,12902	0,00
0,0	-223,0	318,0	3,33000 (1)	3,16313	0,00
0,0	-202,0	318,0	3,30732 (1)	3,19331	0,00
0,0	-181,0	318,0	3,51861 (1)	3,32682	0,00
0,0	-160,0	318,0	3,54165 (1)	3,38785	0,00
0,0	-139,0	318,0	3,55562 (1)	3,40763	0,00
0,0	-118,0	318,0	3,59038 (1)	3,49463	0,00

0,0	-97,0	318,0	3,70393 (1)	3,53398	0,00
0,0	-76,0	318,0	3,69379 (1)	3,57813	0,00
0,0	-55,0	318,0	3,82227 (1)	3,63070	0,00
0,0	-34,0	318,0	3,92198 (1)	3,80708	0,00
0,0	-13,0	318,0	3,98387 (1)	3,77201	0,00
0,0	8,0	318,0	3,99282 (1)	3,86653	0,00
0,0	29,0	318,0	4,04342 (1)	3,91110	0,00
0,0	50,0	318,0	4,18204 (1)	4,07297	0,00
0,0	71,0	318,0	4,32465 (1)	4,14760	0,00
0,0	92,0	318,0	4,41974 (1)	4,27508	0,00
0,0	113,0	318,0	4,52730 (1)	4,33734	0,00
0,0	134,0	318,0	4,61716 (1)	4,45989	0,00
0,0	155,0	318,0	4,77084 (1)	4,64032	0,00
0,0	176,0	318,0	4,91687 (1)	4,79070	0,00
0,0	197,0	318,0	5,02930 (1)	4,83993	0,00
0,0	218,0	318,0	5,24024 (1)	5,01638	0,00
0,0	239,0	318,0	5,43307 (1)	5,25483	0,00
0,0	260,0	318,0	5,51200 (1)	5,19968	0,00
0,0	281,0	318,0	5,61848 (1)	5,47666	0,00
0,0	302,0	318,0	5,80487 (1)	5,59482	0,00
0,0	323,0	318,0	5,95886 (1)	5,86545	0,00
0,0	344,0	318,0	6,25070 (1)	5,91194	0,00
0,0	365,0	318,0	6,55427 (1)	6,19099	0,00
0,0	386,0	318,0	6,85053 (1)	6,35467	0,00
0,0	407,0	318,0	7,09792 (1)	6,46895	0,00
0,0	428,0	318,0	7,39226 (1)	6,84905	0,00
0,0	449,0	318,0	7,93937 (1)	7,00677	0,00
0,0	470,0	318,0	8,49467 (1)	7,52140	0,00
0,0	491,0	318,0	8,98361 (1)	7,99939	0,00
0,0	512,0	318,0	9,63958 (1)	9,00101	0,00
0,0	533,0	318,0	11,06824 (1)	10,21262	0,00
0,0	974,0	318,0	16,95056 (1)	16,04998	0,00
0,0	995,0	318,0	13,89788 (1)	13,57146	0,00
0,0	1016,0	318,0	12,88196 (1)	12,38011	0,00
0,0	1037,0	318,0	12,04194 (1)	11,39679	0,00
0,0	1058,0	318,0	10,94564 (1)	10,36564	0,00
0,0	1079,0	318,0	10,49718 (1)	9,65534	0,00
0,0	1100,0	318,0	9,63985 (1)	8,88285	0,00
0,0	1121,0	318,0	9,14138 (1)	8,21374	0,00
0,0	1142,0	318,0	8,79557 (1)	7,90838	0,00
0,0	1163,0	318,0	8,22773 (1)	7,51204	0,00
0,0	-286,0	339,0	3,21317 (1)	2,98163	0,00
0,0	-265,0	339,0	3,26267 (1)	3,05624	0,00
0,0	-244,0	339,0	3,22581 (1)	3,08525	0,00
0,0	-223,0	339,0	3,24862 (1)	3,16164	0,00
0,0	-202,0	339,0	3,35704 (1)	3,22295	0,00
0,0	-181,0	339,0	3,46805 (1)	3,24505	0,00
0,0	-160,0	339,0	3,40861 (1)	3,34178	0,00
0,0	-139,0	339,0	3,64798 (1)	3,43428	0,00
0,0	-118,0	339,0	3,59436 (1)	3,44978	0,00
0,0	-97,0	339,0	3,71577 (1)	3,55136	0,00
0,0	-76,0	339,0	3,74811 (1)	3,65886	0,00
0,0	-55,0	339,0	3,81063 (1)	3,67616	0,00
0,0	-34,0	339,0	3,94670 (1)	3,71259	0,00
0,0	-13,0	339,0	3,93997 (1)	3,81528	0,00
0,0	8,0	339,0	3,97819 (1)	3,85847	0,00
0,0	29,0	339,0	4,07893 (1)	3,98807	0,00
0,0	50,0	339,0	4,18155 (1)	4,05319	0,00
0,0	71,0	339,0	4,31914 (1)	4,12701	0,00
0,0	92,0	339,0	4,39717 (1)	4,28036	0,00
0,0	113,0	339,0	4,46181 (1)	4,32890	0,00
0,0	134,0	339,0	4,63607 (1)	4,48150	0,00
0,0	155,0	339,0	4,75744 (1)	4,51518	0,00
0,0	176,0	339,0	4,95110 (1)	4,70351	0,00

0,0	197,0	339,0	5,02152 (1)	4,84610	0,00
0,0	218,0	339,0	5,18989 (1)	4,85738	0,00
0,0	239,0	339,0	5,24466 (1)	5,03728	0,00
0,0	260,0	339,0	5,46437 (1)	5,20400	0,00
0,0	281,0	339,0	5,64073 (1)	5,39316	0,00
0,0	302,0	339,0	5,86748 (1)	5,52647	0,00
0,0	323,0	339,0	6,02847 (1)	5,61974	0,00
0,0	344,0	339,0	6,36044 (1)	5,86340	0,00
0,0	365,0	339,0	6,64803 (1)	5,90860	0,00
0,0	386,0	339,0	6,91089 (1)	6,22958	0,00
0,0	407,0	339,0	7,19555 (1)	6,25036	0,00
0,0	428,0	339,0	7,58320 (1)	6,62422	0,00
0,0	449,0	339,0	7,94962 (1)	7,05505	0,00
0,0	470,0	339,0	8,44184 (1)	7,30303	0,00
0,0	491,0	339,0	9,19146 (1)	7,90093	0,00
0,0	512,0	339,0	9,76149 (1)	8,59604	0,00
0,0	533,0	339,0	10,89254 (1)	9,72189	0,00
0,0	554,0	339,0	12,96206 (1)	11,76971	0,00
0,0	974,0	339,0	17,82386 (1)	17,45281	0,00
0,0	995,0	339,0	15,06763 (1)	14,56862	0,00
0,0	1016,0	339,0	13,83535 (1)	13,25447	0,00
0,0	1037,0	339,0	12,72949 (1)	12,14619	0,00
0,0	1058,0	339,0	11,60115 (1)	10,75684	0,00
0,0	1079,0	339,0	10,71771 (1)	9,85795	0,00
0,0	1100,0	339,0	10,12226 (1)	9,21869	0,00
0,0	1121,0	339,0	9,36706 (1)	8,49557	0,00
0,0	1142,0	339,0	8,73034 (1)	8,02328	0,00
0,0	1163,0	339,0	8,19920 (1)	7,42088	0,00
0,0	-286,0	360,0	3,21340 (1)	2,99392	0,00
0,0	-265,0	360,0	3,31267 (1)	3,04905	0,00
0,0	-244,0	360,0	3,33049 (1)	3,18298	0,00
0,0	-223,0	360,0	3,32954 (1)	3,21052	0,00
0,0	-202,0	360,0	3,37619 (1)	3,27625	0,00
0,0	-181,0	360,0	3,43595 (1)	3,34507	0,00
0,0	-160,0	360,0	3,47623 (1)	3,28804	0,00
0,0	-139,0	360,0	3,53583 (1)	3,44562	0,00
0,0	-118,0	360,0	3,51997 (1)	3,40817	0,00
0,0	-97,0	360,0	3,60821 (1)	3,51540	0,00
0,0	-76,0	360,0	3,69225 (1)	3,48863	0,00
0,0	-55,0	360,0	3,85011 (1)	3,71655	0,00
0,0	-34,0	360,0	3,84235 (1)	3,64493	0,00
0,0	-13,0	360,0	3,87348 (1)	3,76092	0,00
0,0	8,0	360,0	4,00748 (1)	3,83266	0,00
0,0	29,0	360,0	4,03508 (1)	3,87211	0,00
0,0	50,0	360,0	4,16379 (1)	4,05420	0,00
0,0	71,0	360,0	4,20930 (1)	4,10361	0,00
0,0	92,0	360,0	4,34619 (1)	4,13985	0,00
0,0	113,0	360,0	4,54333 (1)	4,25020	0,00
0,0	134,0	360,0	4,67404 (1)	4,41236	0,00
0,0	155,0	360,0	4,82739 (1)	4,50563	0,00
0,0	176,0	360,0	4,96648 (1)	4,63570	0,00
0,0	197,0	360,0	5,05124 (1)	4,73266	0,00
0,0	218,0	360,0	5,07118 (1)	4,88850	0,00
0,0	239,0	360,0	5,28968 (1)	5,04920	0,00
0,0	260,0	360,0	5,44647 (1)	5,19317	0,00
0,0	281,0	360,0	5,62762 (1)	5,20908	0,00
0,0	302,0	360,0	5,96577 (1)	5,32073	0,00
0,0	323,0	360,0	6,17598 (1)	5,50668	0,00
0,0	344,0	360,0	6,24938 (1)	5,64356	0,00
0,0	365,0	360,0	6,61405 (1)	5,97801	0,00
0,0	386,0	360,0	7,01033 (1)	6,20237	0,00
0,0	407,0	360,0	7,43233 (1)	6,34563	0,00
0,0	428,0	360,0	7,75085 (1)	6,77466	0,00
0,0	449,0	360,0	8,27439 (1)	7,33488	0,00

0,0	470,0	360,0	8,82128 (1)	7,61005	0,00
0,0	491,0	360,0	9,27186 (1)	8,12447	0,00
0,0	512,0	360,0	9,89881 (1)	8,75689	0,00
0,0	533,0	360,0	11,10928 (1)	9,64058	0,00
0,0	554,0	360,0	12,24456 (1)	11,03692	0,00
0,0	974,0	360,0	20,01981 (1)	19,51050	0,00
0,0	995,0	360,0	16,42964 (1)	16,02926	0,00
0,0	1016,0	360,0	14,76643 (1)	14,22164	0,00
0,0	1037,0	360,0	13,33750 (1)	12,70946	0,00
0,0	1058,0	360,0	12,01253 (1)	11,31281	0,00
0,0	1079,0	360,0	11,07889 (1)	10,35719	0,00
0,0	1100,0	360,0	10,09820 (1)	9,23790	0,00
0,0	1121,0	360,0	9,26733 (1)	8,75953	0,00
0,0	1142,0	360,0	8,68077 (1)	8,10206	0,00
0,0	1163,0	360,0	8,14433 (1)	7,71730	0,00
0,0	-286,0	381,0	3,15181 (1)	3,01282	0,00
0,0	-265,0	381,0	3,18511 (1)	3,01562	0,00
0,0	-244,0	381,0	3,24350 (1)	3,05282	0,00
0,0	-223,0	381,0	3,19059 (1)	3,12045	0,00
0,0	-202,0	381,0	3,25375 (1)	3,19247	0,00
0,0	-181,0	381,0	3,36036 (1)	3,28258	0,00
0,0	-160,0	381,0	3,47751 (1)	3,24840	0,00
0,0	-139,0	381,0	3,50351 (1)	3,32988	0,00
0,0	-118,0	381,0	3,51020 (1)	3,41942	0,00
0,0	-97,0	381,0	3,64255 (1)	3,54557	0,00
0,0	-76,0	381,0	3,70763 (1)	3,47634	0,00
0,0	-55,0	381,0	3,80766 (1)	3,62361	0,00
0,0	-34,0	381,0	3,86703 (1)	3,61152	0,00
0,0	-13,0	381,0	3,96407 (1)	3,64072	0,00
0,0	8,0	381,0	4,07635 (1)	3,82890	0,00
0,0	29,0	381,0	4,13361 (1)	3,83023	0,00
0,0	50,0	381,0	4,10866 (1)	3,96549	0,00
0,0	71,0	381,0	4,25771 (1)	4,02588	0,00
0,0	92,0	381,0	4,45836 (1)	4,17918	0,00
0,0	113,0	381,0	4,61401 (1)	4,21334	0,00
0,0	134,0	381,0	4,65552 (1)	4,36159	0,00
0,0	155,0	381,0	4,76640 (1)	4,46859	0,00
0,0	176,0	381,0	4,95706 (1)	4,56442	0,00
0,0	197,0	381,0	5,07717 (1)	4,68583	0,00
0,0	218,0	381,0	5,12779 (1)	4,80348	0,00
0,0	239,0	381,0	5,28155 (1)	4,95312	0,00
0,0	260,0	381,0	5,53067 (1)	5,16023	0,00
0,0	281,0	381,0	5,70403 (1)	5,18745	0,00
0,0	302,0	381,0	5,93547 (1)	5,24737	0,00
0,0	323,0	381,0	6,23850 (1)	5,38981	0,00
0,0	344,0	381,0	6,48146 (1)	5,68935	0,00
0,0	365,0	381,0	6,67520 (1)	5,91022	0,00
0,0	386,0	381,0	6,98097 (1)	6,20267	0,00
0,0	407,0	381,0	7,40727 (1)	6,60028	0,00
0,0	428,0	381,0	7,95540 (1)	7,07976	0,00
0,0	449,0	381,0	8,29854 (1)	7,46612	0,00
0,0	470,0	381,0	8,84233 (1)	7,70939	0,00
0,0	491,0	381,0	9,38813 (1)	8,39731	0,00
0,0	512,0	381,0	10,17772 (1)	9,09435	0,00
0,0	533,0	381,0	11,26499 (1)	9,99456	0,00
0,0	554,0	381,0	12,45704 (1)	11,40522	0,00
0,0	974,0	381,0	21,17574 (1)	20,81322	0,00
0,0	995,0	381,0	17,64111 (1)	17,20559	0,00
0,0	1016,0	381,0	15,31549 (1)	14,63333	0,00
0,0	1037,0	381,0	13,69350 (1)	12,90110	0,00
0,0	1058,0	381,0	12,03229 (1)	11,38031	0,00
0,0	1079,0	381,0	11,03516 (1)	10,50532	0,00
0,0	1100,0	381,0	9,95628 (1)	9,37084	0,00
0,0	1121,0	381,0	9,20782 (1)	8,76721	0,00

0,0	1142,0	381,0	8,68501 (1)	8,16955	0,00
0,0	1163,0	381,0	8,06794 (1)	7,66222	0,00
0,0	-286,0	402,0	3,13774 (1)	3,01292	0,00
0,0	-265,0	402,0	3,23232 (1)	2,98127	0,00
0,0	-244,0	402,0	3,28336 (1)	3,06883	0,00
0,0	-223,0	402,0	3,28933 (1)	3,19161	0,00
0,0	-202,0	402,0	3,34221 (1)	3,24984	0,00
0,0	-181,0	402,0	3,42717 (1)	3,21258	0,00
0,0	-160,0	402,0	3,44658 (1)	3,34719	0,00
0,0	-139,0	402,0	3,60654 (1)	3,38360	0,00
0,0	-118,0	402,0	3,69516 (1)	3,31411	0,00
0,0	-97,0	402,0	3,70762 (1)	3,45944	0,00
0,0	-76,0	402,0	3,73666 (1)	3,58862	0,00
0,0	-55,0	402,0	3,84080 (1)	3,61139	0,00
0,0	-34,0	402,0	3,92476 (1)	3,69000	0,00
0,0	-13,0	402,0	3,93084 (1)	3,70781	0,00
0,0	8,0	402,0	4,08108 (1)	3,82280	0,00
0,0	29,0	402,0	4,11511 (1)	3,82414	0,00
0,0	50,0	402,0	4,16855 (1)	3,94039	0,00
0,0	71,0	402,0	4,35619 (1)	4,02939	0,00
0,0	92,0	402,0	4,45737 (1)	4,13023	0,00
0,0	113,0	402,0	4,56921 (1)	4,21326	0,00
0,0	134,0	402,0	4,72009 (1)	4,36435	0,00
0,0	155,0	402,0	4,89184 (1)	4,36830	0,00
0,0	176,0	402,0	5,02409 (1)	4,49566	0,00
0,0	197,0	402,0	5,05545 (1)	4,59501	0,00
0,0	218,0	402,0	5,23049 (1)	4,65715	0,00
0,0	239,0	402,0	5,34667 (1)	4,91361	0,00
0,0	260,0	402,0	5,59821 (1)	4,94169	0,00
0,0	281,0	402,0	5,65083 (1)	5,18278	0,00
0,0	302,0	402,0	5,94898 (1)	5,20611	0,00
0,0	323,0	402,0	6,27260 (1)	5,36587	0,00
0,0	344,0	402,0	6,61419 (1)	5,58349	0,00
0,0	365,0	402,0	6,92522 (1)	5,84325	0,00
0,0	386,0	402,0	7,11822 (1)	6,27169	0,00
0,0	407,0	402,0	7,49692 (1)	6,51697	0,00
0,0	428,0	402,0	7,96107 (1)	6,97251	0,00
0,0	449,0	402,0	8,47582 (1)	7,40921	0,00
0,0	470,0	402,0	9,07124 (1)	8,05944	0,00
0,0	491,0	402,0	9,60246 (1)	8,56432	0,00
0,0	512,0	402,0	10,78058 (1)	9,55545	0,00
0,0	533,0	402,0	11,66260 (1)	10,62771	0,00
0,0	554,0	402,0	12,85769 (1)	11,94629	0,00
0,0	575,0	402,0	14,82142 (1)	13,63113	0,00
0,0	995,0	402,0	19,20673 (1)	18,59832	0,00
0,0	1016,0	402,0	15,44728 (1)	14,86921	0,00
0,0	1037,0	402,0	13,37118 (1)	12,72843	0,00
0,0	1058,0	402,0	11,87890 (1)	11,23004	0,00
0,0	1079,0	402,0	10,61083 (1)	10,15408	0,00
0,0	1100,0	402,0	9,91327 (1)	9,43606	0,00
0,0	1121,0	402,0	9,15281 (1)	8,53309	0,00
0,0	1142,0	402,0	8,46998 (1)	7,94094	0,00
0,0	1163,0	402,0	7,78004 (1)	7,39045	0,00
0,0	-286,0	423,0	3,11779 (1)	2,99470	0,00
0,0	-265,0	423,0	3,19219 (1)	3,08618	0,00
0,0	-244,0	423,0	3,24585 (1)	3,07682	0,00
0,0	-223,0	423,0	3,30286 (1)	3,07331	0,00
0,0	-202,0	423,0	3,33559 (1)	3,14940	0,00
0,0	-181,0	423,0	3,37021 (1)	3,23280	0,00
0,0	-160,0	423,0	3,42767 (1)	3,22679	0,00
0,0	-139,0	423,0	3,52760 (1)	3,30876	0,00
0,0	-118,0	423,0	3,51999 (1)	3,40441	0,00
0,0	-97,0	423,0	3,65043 (1)	3,34600	0,00
0,0	-76,0	423,0	3,66978 (1)	3,49489	0,00

0,0	-55,0	423,0	3,74088 (1)	3,53017	0,00
0,0	-34,0	423,0	3,88487 (1)	3,62355	0,00
0,0	-13,0	423,0	3,97852 (1)	3,74340	0,00
0,0	8,0	423,0	4,05539 (1)	3,73913	0,00
0,0	29,0	423,0	4,10198 (1)	3,82288	0,00
0,0	50,0	423,0	4,14229 (1)	3,83595	0,00
0,0	71,0	423,0	4,26094 (1)	3,98973	0,00
0,0	92,0	423,0	4,43696 (1)	4,09996	0,00
0,0	113,0	423,0	4,62001 (1)	4,12082	0,00
0,0	134,0	423,0	4,80396 (1)	4,23119	0,00
0,0	155,0	423,0	4,79042 (1)	4,34981	0,00
0,0	176,0	423,0	4,92586 (1)	4,46900	0,00
0,0	197,0	423,0	5,07480 (1)	4,58754	0,00
0,0	218,0	423,0	5,27867 (1)	4,59594	0,00
0,0	239,0	423,0	5,41684 (1)	4,70529	0,00
0,0	260,0	423,0	5,53419 (1)	4,93479	0,00
0,0	281,0	423,0	5,78388 (1)	5,01180	0,00
0,0	302,0	423,0	6,02437 (1)	5,11468	0,00
0,0	323,0	423,0	6,33388 (1)	5,45101	0,00
0,0	344,0	423,0	6,61956 (1)	5,67529	0,00
0,0	365,0	423,0	6,97461 (1)	6,03208	0,00
0,0	386,0	423,0	7,30044 (1)	6,09512	0,00
0,0	407,0	423,0	7,74456 (1)	6,45592	0,00
0,0	428,0	423,0	8,14666 (1)	7,11278	0,00
0,0	449,0	423,0	8,54966 (1)	7,29206	0,00
0,0	470,0	423,0	9,20446 (1)	8,03772	0,00
0,0	491,0	423,0	10,01960 (1)	8,63899	0,00
0,0	512,0	423,0	10,88138 (1)	9,40003	0,00
0,0	533,0	423,0	12,18310 (1)	10,65011	0,00
0,0	554,0	423,0	13,87374 (1)	12,19282	0,00
0,0	575,0	423,0	16,10068 (1)	14,69273	0,00
0,0	974,0	423,0	24,66103 (1)	17,39600	0,00
0,0	995,0	423,0	15,92106 (1)	14,94472	0,00
0,0	1016,0	423,0	13,24412 (1)	12,81748	0,00
0,0	1037,0	423,0	11,93091 (1)	11,57832	0,00
0,0	1058,0	423,0	10,90840 (1)	10,33990	0,00
0,0	1079,0	423,0	10,06426 (1)	9,52800	0,00
0,0	1100,0	423,0	9,23012 (1)	8,75336	0,00
0,0	1121,0	423,0	8,68764 (1)	8,25900	0,00
0,0	1142,0	423,0	8,12616 (1)	7,79302	0,00
0,0	1163,0	423,0	7,72043 (1)	7,48268	0,00
0,0	-286,0	444,0	3,13452 (1)	2,98606	0,00
0,0	-265,0	444,0	3,22794 (1)	2,95087	0,00
0,0	-244,0	444,0	3,21325 (1)	3,05843	0,00
0,0	-223,0	444,0	3,21544 (1)	3,10721	0,00
0,0	-202,0	444,0	3,27783 (1)	3,16842	0,00
0,0	-181,0	444,0	3,34231 (1)	3,20137	0,00
0,0	-160,0	444,0	3,39366 (1)	3,28262	0,00
0,0	-139,0	444,0	3,45591 (1)	3,26802	0,00
0,0	-118,0	444,0	3,56199 (1)	3,34614	0,00
0,0	-97,0	444,0	3,59904 (1)	3,37512	0,00
0,0	-76,0	444,0	3,66310 (1)	3,47815	0,00
0,0	-55,0	444,0	3,74865 (1)	3,57822	0,00
0,0	-34,0	444,0	3,82697 (1)	3,57165	0,00
0,0	-13,0	444,0	3,92422 (1)	3,57134	0,00
0,0	8,0	444,0	3,98395 (1)	3,73580	0,00
0,0	29,0	444,0	4,13973 (1)	3,86814	0,00
0,0	50,0	444,0	4,17441 (1)	3,84010	0,00
0,0	71,0	444,0	4,26979 (1)	3,96580	0,00
0,0	92,0	444,0	4,34769 (1)	4,03664	0,00
0,0	113,0	444,0	4,49534 (1)	4,13256	0,00
0,0	134,0	444,0	4,67746 (1)	4,18836	0,00
0,0	155,0	444,0	4,79324 (1)	4,35512	0,00
0,0	176,0	444,0	4,97545 (1)	4,43797	0,00

0,0	197,0	444,0	5,06150 (1)	4,44498	0,00
0,0	218,0	444,0	5,26385 (1)	4,54423	0,00
0,0	239,0	444,0	5,48255 (1)	4,56750	0,00
0,0	260,0	444,0	5,64360 (1)	4,80320	0,00
0,0	281,0	444,0	5,81816 (1)	4,91558	0,00
0,0	302,0	444,0	6,10442 (1)	5,13096	0,00
0,0	323,0	444,0	6,25915 (1)	5,30173	0,00
0,0	344,0	444,0	6,52874 (1)	5,54460	0,00
0,0	365,0	444,0	6,92446 (1)	5,96573	0,00
0,0	386,0	444,0	7,20916 (1)	6,13850	0,00
0,0	407,0	444,0	7,73386 (1)	6,50989	0,00
0,0	428,0	444,0	8,37265 (1)	7,10672	0,00
0,0	449,0	444,0	8,66673 (1)	7,41365	0,00
0,0	470,0	444,0	9,25953 (1)	7,93446	0,00
0,0	491,0	444,0	10,21364 (1)	8,78582	0,00
0,0	512,0	444,0	11,14863 (1)	9,69669	0,00
0,0	533,0	444,0	12,24575 (1)	10,47690	0,00
0,0	554,0	444,0	13,98238 (1)	12,09072	0,00
0,0	575,0	444,0	16,25526 (1)	14,25910	0,00
0,0	596,0	444,0	20,38177 (1)	17,82019	0,00
0,0	932,0	444,0	26,01158 (1)	17,82117	0,00
0,0	953,0	444,0	22,95091 (1)	16,19883	0,00
0,0	974,0	444,0	21,62922 (1)	14,02642	0,00
0,0	995,0	444,0	16,28050 (1)	12,28989	0,00
0,0	1016,0	444,0	12,78868 (1)	11,32462	0,00
0,0	1037,0	444,0	10,57040 (1)	10,34378	0,00
0,0	1058,0	444,0	9,87546 (1)	9,61219	0,00
0,0	1079,0	444,0	9,28973 (1)	8,98984	0,00
0,0	1100,0	444,0	8,70699 (1)	8,45837	0,00
0,0	1121,0	444,0	8,33795 (1)	7,97648	0,00
0,0	1142,0	444,0	7,81282 (1)	7,61178	0,00
0,0	1163,0	444,0	7,39583 (1)	7,23947	0,00
0,0	-286,0	465,0	3,13914 (1)	2,99933	0,00
0,0	-265,0	465,0	3,17351 (1)	3,07844	0,00
0,0	-244,0	465,0	3,19855 (1)	3,02505	0,00
0,0	-223,0	465,0	3,28762 (1)	3,12036	0,00
0,0	-202,0	465,0	3,31299 (1)	3,07122	0,00
0,0	-181,0	465,0	3,39539 (1)	3,15511	0,00
0,0	-160,0	465,0	3,49420 (1)	3,22317	0,00
0,0	-139,0	465,0	3,46635 (1)	3,36721	0,00
0,0	-118,0	465,0	3,56272 (1)	3,33090	0,00
0,0	-97,0	465,0	3,68057 (1)	3,39440	0,00
0,0	-76,0	465,0	3,80082 (1)	3,40270	0,00
0,0	-55,0	465,0	3,85865 (1)	3,51015	0,00
0,0	-34,0	465,0	3,88565 (1)	3,57351	0,00
0,0	-13,0	465,0	4,03278 (1)	3,68571	0,00
0,0	8,0	465,0	3,98249 (1)	3,64923	0,00
0,0	29,0	465,0	4,07656 (1)	3,77432	0,00
0,0	50,0	465,0	4,15741 (1)	3,78225	0,00
0,0	71,0	465,0	4,33793 (1)	3,89929	0,00
0,0	92,0	465,0	4,47409 (1)	4,00859	0,00
0,0	113,0	465,0	4,46755 (1)	3,90842	0,00
0,0	134,0	465,0	4,63405 (1)	4,25047	0,00
0,0	155,0	465,0	4,79435 (1)	4,25007	0,00
0,0	176,0	465,0	5,01319 (1)	4,26938	0,00
0,0	197,0	465,0	5,13949 (1)	4,53084	0,00
0,0	218,0	465,0	5,11606 (1)	4,38744	0,00
0,0	239,0	465,0	5,36577 (1)	4,64434	0,00
0,0	260,0	465,0	5,69798 (1)	4,68570	0,00
0,0	281,0	465,0	5,77523 (1)	4,92118	0,00
0,0	302,0	465,0	5,97725 (1)	5,04194	0,00
0,0	323,0	465,0	6,27069 (1)	5,18868	0,00
0,0	344,0	465,0	6,55312 (1)	5,46355	0,00
0,0	365,0	465,0	7,02799 (1)	5,80326	0,00

0,0	386,0	465,0	7,19325 (1)	6,00921	0,00
0,0	407,0	465,0	7,77971 (1)	6,52302	0,00
0,0	428,0	465,0	8,17722 (1)	7,02437	0,00
0,0	449,0	465,0	8,49781 (1)	7,34164	0,00
0,0	470,0	465,0	9,28889 (1)	7,79265	0,00
0,0	491,0	465,0	10,10114 (1)	8,41874	0,00
0,0	512,0	465,0	10,99428 (1)	9,62490	0,00
0,0	533,0	465,0	12,02075 (1)	10,81491	0,00
0,0	554,0	465,0	13,47520 (1)	11,86703	0,00
0,0	575,0	465,0	15,40469 (1)	14,04311	0,00
0,0	596,0	465,0	17,70711 (1)	16,75308	0,00
0,0	890,0	465,0	20,44908 (1)	17,18886	0,00
0,0	911,0	465,0	21,46301 (1)	14,99908	0,00
0,0	932,0	465,0	21,43014 (1)	13,97188	0,00
0,0	953,0	465,0	20,26918 (1)	13,22376	0,00
0,0	974,0	465,0	19,39254 (1)	11,98065	0,00
0,0	995,0	465,0	16,14681 (1)	11,15925	0,00
0,0	1016,0	465,0	12,94971 (1)	10,76773	0,00
0,0	1037,0	465,0	10,88223 (1)	9,95118	0,00
0,0	1058,0	465,0	9,63515 (1)	9,09281	0,00
0,0	1079,0	465,0	9,06376 (1)	8,41275	0,00
0,0	1100,0	465,0	8,72357 (1)	8,23569	0,00
0,0	1121,0	465,0	8,18443 (1)	7,89723	0,00
0,0	1142,0	465,0	7,88194 (1)	7,22781	0,00
0,0	1163,0	465,0	7,74154 (1)	7,03533	0,00
0,0	-286,0	486,0	3,09546 (1)	2,85729	0,00
0,0	-265,0	486,0	3,20542 (1)	2,95341	0,00
0,0	-244,0	486,0	3,25680 (1)	2,98169	0,00
0,0	-223,0	486,0	3,26426 (1)	3,05531	0,00
0,0	-202,0	486,0	3,28826 (1)	3,19476	0,00
0,0	-181,0	486,0	3,39159 (1)	3,16613	0,00
0,0	-160,0	486,0	3,50497 (1)	3,16736	0,00
0,0	-139,0	486,0	3,61168 (1)	3,21599	0,00
0,0	-118,0	486,0	3,53049 (1)	3,34749	0,00
0,0	-97,0	486,0	3,60479 (1)	3,42037	0,00
0,0	-76,0	486,0	3,68297 (1)	3,40871	0,00
0,0	-55,0	486,0	3,79272 (1)	3,49975	0,00
0,0	-34,0	486,0	3,93923 (1)	3,55294	0,00
0,0	-13,0	486,0	3,98338 (1)	3,58308	0,00
0,0	8,0	486,0	4,00073 (1)	3,69558	0,00
0,0	29,0	486,0	4,12794 (1)	3,72263	0,00
0,0	50,0	486,0	4,14485 (1)	3,76721	0,00
0,0	71,0	486,0	4,27942 (1)	3,91726	0,00
0,0	92,0	486,0	4,45784 (1)	3,88113	0,00
0,0	113,0	486,0	4,55093 (1)	4,06201	0,00
0,0	134,0	486,0	4,68303 (1)	4,14558	0,00
0,0	155,0	486,0	4,92286 (1)	4,12089	0,00
0,0	176,0	486,0	4,83061 (1)	4,27936	0,00
0,0	197,0	486,0	5,03545 (1)	4,47531	0,00
0,0	218,0	486,0	5,22286 (1)	4,49053	0,00
0,0	239,0	486,0	5,41252 (1)	4,56123	0,00
0,0	260,0	486,0	5,57770 (1)	4,72743	0,00
0,0	281,0	486,0	5,91487 (1)	4,85167	0,00
0,0	302,0	486,0	5,98941 (1)	5,05345	0,00
0,0	323,0	486,0	6,29078 (1)	5,35501	0,00
0,0	344,0	486,0	6,54264 (1)	5,60169	0,00
0,0	365,0	486,0	7,00408 (1)	5,99354	0,00
0,0	386,0	486,0	7,22926 (1)	6,26019	0,00
0,0	407,0	486,0	7,59934 (1)	6,66479	0,00
0,0	428,0	486,0	8,11333 (1)	7,00075	0,00
0,0	449,0	486,0	8,61445 (1)	7,42001	0,00
0,0	470,0	486,0	9,21860 (1)	8,12868	0,00
0,0	491,0	486,0	9,76379 (1)	8,61345	0,00
0,0	512,0	486,0	10,41940 (1)	9,51710	0,00

0,0	533,0	486,0	11,46911 (1)	10,78431	0,00
0,0	554,0	486,0	12,48309 (1)	11,68380	0,00
0,0	575,0	486,0	13,46855 (1)	12,88767	0,00
0,0	596,0	486,0	14,92060 (1)	14,55234	0,00
0,0	827,0	486,0	19,38466 (1)	19,24519	0,00
0,0	848,0	486,0	16,62425 (1)	16,12451	0,00
0,0	869,0	486,0	16,34758 (1)	14,93697	0,00
0,0	890,0	486,0	17,36913 (1)	13,89927	0,00
0,0	911,0	486,0	18,64799 (1)	12,24689	0,00
0,0	932,0	486,0	18,85431 (1)	11,65434	0,00
0,0	953,0	486,0	18,45664 (1)	11,44058	0,00
0,0	974,0	486,0	17,27771 (1)	10,68536	0,00
0,0	995,0	486,0	15,29930 (1)	10,25504	0,00
0,0	1016,0	486,0	13,05116 (1)	9,76826	0,00
0,0	1037,0	486,0	11,20658 (1)	9,52273	0,00
0,0	1058,0	486,0	9,51570 (1)	8,99998	0,00
0,0	1079,0	486,0	8,98171 (1)	8,42371	0,00
0,0	1100,0	486,0	8,53899 (1)	7,79084	0,00
0,0	1121,0	486,0	8,29828 (1)	7,56342	0,00
0,0	1142,0	486,0	8,08167 (1)	7,15084	0,00
0,0	1163,0	486,0	7,61538 (1)	6,94030	0,00
0,0	-286,0	507,0	3,13096 (1)	2,99342	0,00
0,0	-265,0	507,0	3,14594 (1)	3,01467	0,00
0,0	-244,0	507,0	3,21425 (1)	3,00110	0,00
0,0	-223,0	507,0	3,37220 (1)	3,07616	0,00
0,0	-202,0	507,0	3,45553 (1)	3,08372	0,00
0,0	-181,0	507,0	3,46600 (1)	3,16146	0,00
0,0	-160,0	507,0	3,51346 (1)	3,20938	0,00
0,0	-139,0	507,0	3,52146 (1)	3,27354	0,00
0,0	-118,0	507,0	3,57582 (1)	3,31238	0,00
0,0	-97,0	507,0	3,59001 (1)	3,31196	0,00
0,0	-76,0	507,0	3,77104 (1)	3,32352	0,00
0,0	-55,0	507,0	3,86637 (1)	3,52349	0,00
0,0	-34,0	507,0	3,91527 (1)	3,51369	0,00
0,0	-13,0	507,0	3,92757 (1)	3,58979	0,00
0,0	8,0	507,0	3,99735 (1)	3,67414	0,00
0,0	29,0	507,0	4,18179 (1)	3,67856	0,00
0,0	50,0	507,0	4,19836 (1)	3,87459	0,00
0,0	71,0	507,0	4,21617 (1)	3,78657	0,00
0,0	92,0	507,0	4,31666 (1)	3,88792	0,00
0,0	113,0	507,0	4,48829 (1)	4,04818	0,00
0,0	134,0	507,0	4,70832 (1)	4,07762	0,00
0,0	155,0	507,0	4,78793 (1)	4,09427	0,00
0,0	176,0	507,0	4,88168 (1)	4,25375	0,00
0,0	197,0	507,0	5,18581 (1)	4,34049	0,00
0,0	218,0	507,0	5,24036 (1)	4,57802	0,00
0,0	239,0	507,0	5,34829 (1)	4,67440	0,00
0,0	260,0	507,0	5,64432 (1)	4,84240	0,00
0,0	281,0	507,0	5,94192 (1)	5,04235	0,00
0,0	302,0	507,0	6,04834 (1)	5,20822	0,00
0,0	323,0	507,0	6,35290 (1)	5,49261	0,00
0,0	344,0	507,0	6,62321 (1)	5,66746	0,00
0,0	365,0	507,0	7,00956 (1)	6,17577	0,00
0,0	386,0	507,0	7,20770 (1)	6,42289	0,00
0,0	407,0	507,0	7,56310 (1)	6,50001	0,00
0,0	428,0	507,0	7,88721 (1)	7,12547	0,00
0,0	449,0	507,0	8,41447 (1)	7,68876	0,00
0,0	470,0	507,0	8,89003 (1)	8,12481	0,00
0,0	491,0	507,0	9,33717 (1)	8,75491	0,00
0,0	512,0	507,0	10,04655 (1)	9,37348	0,00
0,0	533,0	507,0	10,59735 (1)	10,16603	0,00
0,0	554,0	507,0	11,09648 (1)	10,80490	0,00
0,0	575,0	507,0	11,95312 (1)	11,61638	0,00
0,0	596,0	507,0	12,35126 (1)	12,15962	0,00

0,0	617,0	507,0	13,57028 (1)	13,30311	0,00
0,0	785,0	507,0	18,54427 (1)	18,02808	0,00
0,0	806,0	507,0	16,38134 (1)	15,08925	0,00
0,0	827,0	507,0	14,62493 (1)	13,89248	0,00
0,0	848,0	507,0	14,21020 (1)	13,55935	0,00
0,0	869,0	507,0	14,43418 (1)	12,41346	0,00
0,0	890,0	507,0	15,62257 (1)	11,70412	0,00
0,0	911,0	507,0	16,57006 (1)	11,21453	0,00
0,0	932,0	507,0	16,84704 (1)	10,83515	0,00
0,0	953,0	507,0	16,75529 (1)	10,29184	0,00
0,0	974,0	507,0	15,78972 (1)	9,94615	0,00
0,0	995,0	507,0	14,54453 (1)	9,53699	0,00
0,0	1016,0	507,0	12,68613 (1)	9,33741	0,00
0,0	1037,0	507,0	11,12541 (1)	9,02570	0,00
0,0	1058,0	507,0	9,79392 (1)	8,66578	0,00
0,0	1079,0	507,0	8,81209 (1)	8,37640	0,00
0,0	1100,0	507,0	8,45409 (1)	7,75360	0,00
0,0	1121,0	507,0	8,20549 (1)	7,28779	0,00
0,0	1142,0	507,0	8,03336 (1)	7,12846	0,00
0,0	1163,0	507,0	7,48513 (1)	6,67335	0,00
0,0	-286,0	528,0	3,12647 (1)	2,87492	0,00
0,0	-265,0	528,0	3,15879 (1)	2,91781	0,00
0,0	-244,0	528,0	3,17905 (1)	2,95063	0,00
0,0	-223,0	528,0	3,17831 (1)	3,05961	0,00
0,0	-202,0	528,0	3,20014 (1)	3,07369	0,00
0,0	-181,0	528,0	3,29075 (1)	3,10592	0,00
0,0	-160,0	528,0	3,32209 (1)	3,24034	0,00
0,0	-139,0	528,0	3,41353 (1)	3,18366	0,00
0,0	-118,0	528,0	3,50041 (1)	3,19917	0,00
0,0	-97,0	528,0	3,55449 (1)	3,34915	0,00
0,0	-76,0	528,0	3,63544 (1)	3,39790	0,00
0,0	-55,0	528,0	3,84380 (1)	3,37980	0,00
0,0	-34,0	528,0	3,93691 (1)	3,50440	0,00
0,0	-13,0	528,0	4,14554 (1)	3,47298	0,00
0,0	8,0	528,0	4,11301 (1)	3,72593	0,00
0,0	29,0	528,0	4,11312 (1)	3,68951	0,00
0,0	50,0	528,0	4,15241 (1)	3,72019	0,00
0,0	71,0	528,0	4,24882 (1)	3,80859	0,00
0,0	92,0	528,0	4,49192 (1)	3,95507	0,00
0,0	113,0	528,0	4,43490 (1)	3,87288	0,00
0,0	134,0	528,0	4,59069 (1)	4,02025	0,00
0,0	155,0	528,0	4,81433 (1)	4,16878	0,00
0,0	176,0	528,0	4,99487 (1)	4,39106	0,00
0,0	197,0	528,0	5,04856 (1)	4,33933	0,00
0,0	218,0	528,0	5,23846 (1)	4,53777	0,00
0,0	239,0	528,0	5,43538 (1)	4,80891	0,00
0,0	260,0	528,0	5,61461 (1)	4,79708	0,00
0,0	281,0	528,0	5,85989 (1)	4,95961	0,00
0,0	302,0	528,0	6,18308 (1)	5,15865	0,00
0,0	323,0	528,0	6,35369 (1)	5,52821	0,00
0,0	344,0	528,0	6,56565 (1)	5,91596	0,00
0,0	365,0	528,0	6,84893 (1)	6,19602	0,00
0,0	386,0	528,0	7,10606 (1)	6,53935	0,00
0,0	407,0	528,0	7,38077 (1)	6,78795	0,00
0,0	428,0	528,0	7,84807 (1)	7,20801	0,00
0,0	449,0	528,0	8,15521 (1)	7,45311	0,00
0,0	470,0	528,0	8,64986 (1)	8,06504	0,00
0,0	491,0	528,0	8,93714 (1)	8,60522	0,00
0,0	512,0	528,0	9,50767 (1)	9,11442	0,00
0,0	533,0	528,0	9,59618 (1)	9,31386	0,00
0,0	554,0	528,0	10,44306 (1)	10,24598	0,00
0,0	575,0	528,0	10,60308 (1)	10,43930	0,00
0,0	596,0	528,0	11,16818 (1)	11,02981	0,00
0,0	617,0	528,0	12,47330 (1)	12,12001	0,00

0,0	743,0	528,0	21,02384 (1)	18,25793	0,00
0,0	764,0	528,0	17,22997 (1)	14,66053	0,00
0,0	785,0	528,0	15,48255 (1)	13,44987	0,00
0,0	806,0	528,0	14,40674 (1)	12,46799	0,00
0,0	827,0	528,0	13,31311 (1)	12,22831	0,00
0,0	848,0	528,0	13,00051 (1)	12,21924	0,00
0,0	869,0	528,0	13,52269 (1)	11,82572	0,00
0,0	890,0	528,0	14,31968 (1)	11,03512	0,00
0,0	911,0	528,0	14,96670 (1)	10,59650	0,00
0,0	932,0	528,0	15,48846 (1)	10,02213	0,00
0,0	953,0	528,0	15,32883 (1)	9,64691	0,00
0,0	974,0	528,0	14,60194 (1)	9,44594	0,00
0,0	995,0	528,0	13,69288 (1)	9,07935	0,00
0,0	1016,0	528,0	12,34917 (1)	8,77380	0,00
0,0	1037,0	528,0	11,09700 (1)	8,65767	0,00
0,0	1058,0	528,0	9,89598 (1)	8,27283	0,00
0,0	1079,0	528,0	8,71332 (1)	7,94573	0,00
0,0	1100,0	528,0	8,11018 (1)	7,63096	0,00
0,0	1121,0	528,0	7,95972 (1)	7,34802	0,00
0,0	1142,0	528,0	7,82737 (1)	6,96210	0,00
0,0	1163,0	528,0	7,51852 (1)	6,68053	0,00
0,0	-286,0	549,0	3,06064 (1)	2,92711	0,00
0,0	-265,0	549,0	3,12716 (1)	3,00166	0,00
0,0	-244,0	549,0	3,25846 (1)	2,93009	0,00
0,0	-223,0	549,0	3,23478 (1)	3,03061	0,00
0,0	-202,0	549,0	3,32253 (1)	3,09112	0,00
0,0	-181,0	549,0	3,47909 (1)	3,07910	0,00
0,0	-160,0	549,0	3,43240 (1)	3,10740	0,00
0,0	-139,0	549,0	3,45998 (1)	3,21471	0,00
0,0	-118,0	549,0	3,57169 (1)	3,31482	0,00
0,0	-97,0	549,0	3,69596 (1)	3,22818	0,00
0,0	-76,0	549,0	3,76225 (1)	3,34174	0,00
0,0	-55,0	549,0	3,65493 (1)	3,46734	0,00
0,0	-34,0	549,0	3,73083 (1)	3,47441	0,00
0,0	-13,0	549,0	3,98380 (1)	3,47279	0,00
0,0	8,0	549,0	4,20385 (1)	3,54979	0,00
0,0	29,0	549,0	4,12862 (1)	3,62648	0,00
0,0	50,0	549,0	4,21312 (1)	3,68823	0,00
0,0	71,0	549,0	4,21994 (1)	3,82766	0,00
0,0	92,0	549,0	4,37922 (1)	3,75918	0,00
0,0	113,0	549,0	4,48716 (1)	3,96017	0,00
0,0	134,0	549,0	4,61967 (1)	3,96337	0,00
0,0	155,0	549,0	4,75675 (1)	4,15325	0,00
0,0	176,0	549,0	5,00382 (1)	4,38104	0,00
0,0	197,0	549,0	5,25065 (1)	4,56808	0,00
0,0	218,0	549,0	5,25468 (1)	4,48275	0,00
0,0	239,0	549,0	5,36109 (1)	4,77149	0,00
0,0	260,0	549,0	5,52573 (1)	5,06541	0,00
0,0	281,0	549,0	5,76964 (1)	5,25075	0,00
0,0	302,0	549,0	5,97974 (1)	5,38372	0,00
0,0	323,0	549,0	6,16624 (1)	5,46753	0,00
0,0	344,0	549,0	6,40387 (1)	5,92453	0,00
0,0	365,0	549,0	6,75036 (1)	6,13873	0,00
0,0	386,0	549,0	6,98080 (1)	6,31738	0,00
0,0	407,0	549,0	7,34110 (1)	6,69073	0,00
0,0	428,0	549,0	7,75211 (1)	7,40489	0,00
0,0	449,0	549,0	7,91811 (1)	7,53414	0,00
0,0	470,0	549,0	8,31117 (1)	8,00461	0,00
0,0	491,0	549,0	8,64934 (1)	8,30829	0,00
0,0	512,0	549,0	8,93458 (1)	8,69799	0,00
0,0	533,0	549,0	9,32967 (1)	9,11504	0,00
0,0	554,0	549,0	9,78019 (1)	9,63106	0,00
0,0	575,0	549,0	9,98603 (1)	9,85601	0,00
0,0	596,0	549,0	10,74971 (1)	10,64839	0,00

0,0	617,0	549,0	12,59166 (1)	12,24750	0,00
0,0	701,0	549,0	20,66245 (1)	17,88826	0,00
0,0	722,0	549,0	18,38926 (1)	14,40137	0,00
0,0	743,0	549,0	16,48277 (1)	12,78287	0,00
0,0	764,0	549,0	15,31865 (1)	11,81856	0,00
0,0	785,0	549,0	14,07705 (1)	11,54730	0,00
0,0	806,0	549,0	13,29395 (1)	11,18888	0,00
0,0	827,0	549,0	12,35045 (1)	11,36876	0,00
0,0	848,0	549,0	12,16961 (1)	11,35923	0,00
0,0	869,0	549,0	12,64448 (1)	10,98014	0,00
0,0	890,0	549,0	13,41134 (1)	10,68723	0,00
0,0	911,0	549,0	13,76500 (1)	9,87237	0,00
0,0	932,0	549,0	14,28652 (1)	9,67285	0,00
0,0	953,0	549,0	14,26836 (1)	9,43865	0,00
0,0	974,0	549,0	13,78886 (1)	9,10279	0,00
0,0	995,0	549,0	12,90577 (1)	8,73933	0,00
0,0	1016,0	549,0	11,92059 (1)	8,32243	0,00
0,0	1037,0	549,0	10,96030 (1)	8,20906	0,00
0,0	1058,0	549,0	9,72903 (1)	8,05355	0,00
0,0	1079,0	549,0	8,93485 (1)	7,83793	0,00
0,0	1100,0	549,0	8,11402 (1)	7,53092	0,00
0,0	1121,0	549,0	7,82566 (1)	7,15194	0,00
0,0	1142,0	549,0	7,56685 (1)	6,85839	0,00
0,0	1163,0	549,0	7,39421 (1)	6,69854	0,00
0,0	-286,0	570,0	3,14004 (1)	2,84022	0,00
0,0	-265,0	570,0	3,10450 (1)	2,92325	0,00
0,0	-244,0	570,0	3,25062 (1)	2,95078	0,00
0,0	-223,0	570,0	3,29261 (1)	2,96903	0,00
0,0	-202,0	570,0	3,29714 (1)	3,05159	0,00
0,0	-181,0	570,0	3,32978 (1)	3,12635	0,00
0,0	-160,0	570,0	3,43657 (1)	3,08963	0,00
0,0	-139,0	570,0	3,52103 (1)	3,15278	0,00
0,0	-118,0	570,0	3,64754 (1)	3,16146	0,00
0,0	-97,0	570,0	3,59960 (1)	3,36179	0,00
0,0	-76,0	570,0	3,68962 (1)	3,34114	0,00
0,0	-55,0	570,0	3,72174 (1)	3,41022	0,00
0,0	-34,0	570,0	3,81875 (1)	3,36639	0,00
0,0	-13,0	570,0	3,91271 (1)	3,60736	0,00
0,0	8,0	570,0	4,13054 (1)	3,51158	0,00
0,0	29,0	570,0	4,09333 (1)	3,63845	0,00
0,0	50,0	570,0	4,23953 (1)	3,81517	0,00
0,0	71,0	570,0	4,30500 (1)	3,85115	0,00
0,0	92,0	570,0	4,34234 (1)	3,92053	0,00
0,0	113,0	570,0	4,51535 (1)	3,90705	0,00
0,0	134,0	570,0	4,65246 (1)	4,06899	0,00
0,0	155,0	570,0	4,76979 (1)	4,22940	0,00
0,0	176,0	570,0	4,78751 (1)	4,27604	0,00
0,0	197,0	570,0	5,09682 (1)	4,46416	0,00
0,0	218,0	570,0	5,26599 (1)	4,65463	0,00
0,0	239,0	570,0	5,29586 (1)	4,72427	0,00
0,0	260,0	570,0	5,54174 (1)	5,02829	0,00
0,0	281,0	570,0	5,70297 (1)	5,16197	0,00
0,0	302,0	570,0	6,07273 (1)	5,34979	0,00
0,0	323,0	570,0	6,17291 (1)	5,58119	0,00
0,0	344,0	570,0	6,35291 (1)	5,79811	0,00
0,0	365,0	570,0	6,77428 (1)	6,42997	0,00
0,0	386,0	570,0	7,00892 (1)	6,55914	0,00
0,0	407,0	570,0	7,24872 (1)	6,74861	0,00
0,0	428,0	570,0	7,33217 (1)	6,90625	0,00
0,0	449,0	570,0	7,71948 (1)	7,32481	0,00
0,0	470,0	570,0	8,12123 (1)	7,78727	0,00
0,0	491,0	570,0	8,30482 (1)	8,00370	0,00
0,0	512,0	570,0	8,71908 (1)	8,47366	0,00
0,0	533,0	570,0	9,04592 (1)	8,79722	0,00

0,0	554,0	570,0	9,61235 (1)	9,38755	0,00
0,0	575,0	570,0	10,49084 (1)	10,11521	0,00
0,0	596,0	570,0	11,70783 (1)	11,26095	0,00
0,0	617,0	570,0	13,98608 (1)	13,25328	0,00
0,0	638,0	570,0	16,85260 (1)	16,09073	0,00
0,0	659,0	570,0	19,80918 (1)	17,18655	0,00
0,0	680,0	570,0	24,78478 (1)	16,99710	0,00
0,0	701,0	570,0	18,52931 (1)	13,68164	0,00
0,0	722,0	570,0	16,00103 (1)	12,06594	0,00
0,0	743,0	570,0	14,91251 (1)	10,88529	0,00
0,0	764,0	570,0	14,12101 (1)	10,46608	0,00
0,0	785,0	570,0	13,21491 (1)	10,21272	0,00
0,0	806,0	570,0	12,45858 (1)	10,41443	0,00
0,0	827,0	570,0	11,98484 (1)	10,48276	0,00
0,0	848,0	570,0	11,42216 (1)	10,38762	0,00
0,0	869,0	570,0	11,69192 (1)	10,18757	0,00
0,0	890,0	570,0	12,30681 (1)	9,96608	0,00
0,0	911,0	570,0	12,90874 (1)	9,74072	0,00
0,0	932,0	570,0	13,27108 (1)	9,48213	0,00
0,0	953,0	570,0	13,11798 (1)	8,96081	0,00
0,0	974,0	570,0	12,80253 (1)	8,68669	0,00
0,0	995,0	570,0	12,18455 (1)	8,44503	0,00
0,0	1016,0	570,0	11,65568 (1)	8,13719	0,00
0,0	1037,0	570,0	10,61241 (1)	8,07713	0,00
0,0	1058,0	570,0	9,74359 (1)	7,76170	0,00
0,0	1079,0	570,0	8,87578 (1)	7,59302	0,00
0,0	1100,0	570,0	8,20921 (1)	7,30830	0,00
0,0	1121,0	570,0	7,76527 (1)	7,09817	0,00
0,0	1142,0	570,0	7,45782 (1)	6,81009	0,00
0,0	1163,0	570,0	7,35432 (1)	6,64122	0,00
0,0	-286,0	591,0	3,09788 (1)	2,84215	0,00
0,0	-265,0	591,0	3,16551 (1)	2,91071	0,00
0,0	-244,0	591,0	3,15684 (1)	3,05449	0,00
0,0	-223,0	591,0	3,18360 (1)	2,99518	0,00
0,0	-202,0	591,0	3,27349 (1)	3,02073	0,00
0,0	-181,0	591,0	3,37590 (1)	3,03167	0,00
0,0	-160,0	591,0	3,36113 (1)	3,21301	0,00
0,0	-139,0	591,0	3,45937 (1)	3,16113	0,00
0,0	-118,0	591,0	3,48096 (1)	3,26655	0,00
0,0	-97,0	591,0	3,59353 (1)	3,28126	0,00
0,0	-76,0	591,0	3,62116 (1)	3,26250	0,00
0,0	-55,0	591,0	3,71569 (1)	3,38453	0,00
0,0	-34,0	591,0	3,79988 (1)	3,44368	0,00
0,0	-13,0	591,0	3,86500 (1)	3,51015	0,00
0,0	8,0	591,0	3,95425 (1)	3,54742	0,00
0,0	29,0	591,0	4,00480 (1)	3,70129	0,00
0,0	50,0	591,0	4,15647 (1)	3,66706	0,00
0,0	71,0	591,0	4,33454 (1)	3,81344	0,00
0,0	92,0	591,0	4,49114 (1)	3,85759	0,00
0,0	113,0	591,0	4,46360 (1)	4,05049	0,00
0,0	134,0	591,0	4,58475 (1)	4,06985	0,00
0,0	155,0	591,0	4,71772 (1)	4,20946	0,00
0,0	176,0	591,0	4,84166 (1)	4,38488	0,00
0,0	197,0	591,0	4,95369 (1)	4,49178	0,00
0,0	218,0	591,0	5,27130 (1)	4,72661	0,00
0,0	239,0	591,0	5,40099 (1)	4,74295	0,00
0,0	260,0	591,0	5,44180 (1)	4,98079	0,00
0,0	281,0	591,0	5,61270 (1)	5,21784	0,00
0,0	302,0	591,0	5,95112 (1)	5,56747	0,00
0,0	323,0	591,0	6,15083 (1)	5,71345	0,00
0,0	344,0	591,0	6,22665 (1)	5,82830	0,00
0,0	365,0	591,0	6,48117 (1)	6,15206	0,00
0,0	386,0	591,0	6,84205 (1)	6,42068	0,00
0,0	407,0	591,0	7,00462 (1)	6,66604	0,00

0,0	428,0	591,0	7,37551 (1)	7,07796	0,00
0,0	449,0	591,0	7,33422 (1)	7,07301	0,00
0,0	470,0	591,0	7,81434 (1)	7,58195	0,00
0,0	491,0	591,0	8,01129 (1)	7,81939	0,00
0,0	512,0	591,0	8,57230 (1)	8,25690	0,00
0,0	533,0	591,0	9,05001 (1)	8,64785	0,00
0,0	554,0	591,0	9,78179 (1)	9,42778	0,00
0,0	575,0	591,0	10,59804 (1)	10,04128	0,00
0,0	596,0	591,0	11,65066 (1)	11,02876	0,00
0,0	617,0	591,0	12,81056 (1)	12,12374	0,00
0,0	638,0	591,0	13,23595 (1)	12,74039	0,00
0,0	659,0	591,0	16,12006 (1)	12,38546	0,00
0,0	680,0	591,0	19,57099 (1)	12,81869	0,00
0,0	701,0	591,0	17,52547 (1)	11,60344	0,00
0,0	722,0	591,0	15,02531 (1)	10,94488	0,00
0,0	743,0	591,0	13,79321 (1)	9,77403	0,00
0,0	764,0	591,0	13,06859 (1)	9,59828	0,00
0,0	785,0	591,0	12,32735 (1)	9,74077	0,00
0,0	806,0	591,0	11,84042 (1)	9,88835	0,00
0,0	827,0	591,0	11,53593 (1)	9,76480	0,00
0,0	848,0	591,0	10,92906 (1)	9,90597	0,00
0,0	869,0	591,0	11,18563 (1)	9,72384	0,00
0,0	890,0	591,0	11,63372 (1)	9,45616	0,00
0,0	911,0	591,0	11,97889 (1)	9,19624	0,00
0,0	932,0	591,0	12,40685 (1)	9,02062	0,00
0,0	953,0	591,0	12,26668 (1)	8,86985	0,00
0,0	974,0	591,0	12,14719 (1)	8,38874	0,00
0,0	995,0	591,0	11,91242 (1)	8,31579	0,00
0,0	1016,0	591,0	10,90053 (1)	8,04273	0,00
0,0	1037,0	591,0	10,16083 (1)	7,77985	0,00
0,0	1058,0	591,0	9,54672 (1)	7,44563	0,00
0,0	1079,0	591,0	8,66194 (1)	7,45898	0,00
0,0	1100,0	591,0	8,03593 (1)	7,14081	0,00
0,0	1121,0	591,0	7,57371 (1)	6,97744	0,00
0,0	1142,0	591,0	7,30994 (1)	6,68390	0,00
0,0	1163,0	591,0	7,32139 (1)	6,46436	0,00
0,0	-286,0	612,0	3,05395 (1)	2,93338	0,00
0,0	-265,0	612,0	3,13613 (1)	2,96710	0,00
0,0	-244,0	612,0	3,24044 (1)	2,89454	0,00
0,0	-223,0	612,0	3,18105 (1)	3,01104	0,00
0,0	-202,0	612,0	3,20528 (1)	3,05121	0,00
0,0	-181,0	612,0	3,33247 (1)	3,04535	0,00
0,0	-160,0	612,0	3,47915 (1)	3,13294	0,00
0,0	-139,0	612,0	3,52907 (1)	3,16452	0,00
0,0	-118,0	612,0	3,68710 (1)	3,25965	0,00
0,0	-97,0	612,0	3,58724 (1)	3,31336	0,00
0,0	-76,0	612,0	3,67635 (1)	3,29011	0,00
0,0	-55,0	612,0	3,77732 (1)	3,34866	0,00
0,0	-34,0	612,0	3,87102 (1)	3,35434	0,00
0,0	-13,0	612,0	3,71846 (1)	3,49251	0,00
0,0	8,0	612,0	3,95376 (1)	3,54910	0,00
0,0	29,0	612,0	4,05367 (1)	3,65332	0,00
0,0	50,0	612,0	4,04769 (1)	3,71920	0,00
0,0	71,0	612,0	4,21726 (1)	3,81798	0,00
0,0	92,0	612,0	4,45235 (1)	3,94109	0,00
0,0	113,0	612,0	4,47375 (1)	3,92435	0,00
0,0	134,0	612,0	4,65131 (1)	4,04401	0,00
0,0	155,0	612,0	4,67448 (1)	4,26252	0,00
0,0	176,0	612,0	4,78557 (1)	4,30119	0,00
0,0	197,0	612,0	5,04731 (1)	4,66566	0,00
0,0	218,0	612,0	5,17995 (1)	4,82990	0,00
0,0	239,0	612,0	5,34237 (1)	4,92886	0,00
0,0	260,0	612,0	5,31681 (1)	4,95064	0,00
0,0	281,0	612,0	5,59365 (1)	5,25632	0,00

0,0	302,0	612,0	5,91020 (1)	5,55479	0,00
0,0	323,0	612,0	6,15938 (1)	5,67006	0,00
0,0	344,0	612,0	6,11163 (1)	5,80576	0,00
0,0	365,0	612,0	6,53485 (1)	6,09793	0,00
0,0	386,0	612,0	6,52414 (1)	6,23766	0,00
0,0	407,0	612,0	6,98114 (1)	6,65404	0,00
0,0	428,0	612,0	7,22678 (1)	6,82611	0,00
0,0	449,0	612,0	7,36816 (1)	7,04197	0,00
0,0	470,0	612,0	7,76651 (1)	7,37658	0,00
0,0	491,0	612,0	8,03051 (1)	7,69744	0,00
0,0	512,0	612,0	8,39703 (1)	7,95395	0,00
0,0	533,0	612,0	8,96210 (1)	8,51247	0,00
0,0	554,0	612,0	9,51829 (1)	9,01738	0,00
0,0	575,0	612,0	10,10248 (1)	9,58543	0,00
0,0	596,0	612,0	10,60734 (1)	10,08854	0,00
0,0	617,0	612,0	10,93372 (1)	10,40528	0,00
0,0	638,0	612,0	11,95891 (1)	10,86728	0,00
0,0	659,0	612,0	14,27713 (1)	10,62234	0,00
0,0	680,0	612,0	16,18017 (1)	10,09663	0,00
0,0	701,0	612,0	16,14731 (1)	10,31286	0,00
0,0	722,0	612,0	14,60286 (1)	9,75106	0,00
0,0	743,0	612,0	13,29068 (1)	9,40360	0,00
0,0	764,0	612,0	12,42573 (1)	9,24178	0,00
0,0	785,0	612,0	11,74893 (1)	9,37831	0,00
0,0	806,0	612,0	11,29691 (1)	9,31761	0,00
0,0	827,0	612,0	10,90154 (1)	9,12657	0,00
0,0	848,0	612,0	10,62995 (1)	9,18906	0,00
0,0	869,0	612,0	10,55996 (1)	9,08325	0,00
0,0	890,0	612,0	10,92350 (1)	9,10326	0,00
0,0	911,0	612,0	11,43095 (1)	8,92696	0,00
0,0	932,0	612,0	11,52629 (1)	8,55589	0,00
0,0	953,0	612,0	11,58320 (1)	8,53510	0,00
0,0	974,0	612,0	11,37623 (1)	8,21213	0,00
0,0	995,0	612,0	10,89429 (1)	8,07149	0,00
0,0	1016,0	612,0	10,36004 (1)	7,72582	0,00
0,0	1037,0	612,0	9,89965 (1)	7,69980	0,00
0,0	1058,0	612,0	9,18688 (1)	7,35230	0,00
0,0	1079,0	612,0	8,65209 (1)	7,20742	0,00
0,0	1100,0	612,0	8,03736 (1)	6,91327	0,00
0,0	1121,0	612,0	7,50668 (1)	6,75202	0,00
0,0	1142,0	612,0	7,02879 (1)	6,48432	0,00
0,0	1163,0	612,0	7,04191 (1)	6,38503	0,00
0,0	-286,0	633,0	3,09621 (1)	2,79287	0,00
0,0	-265,0	633,0	3,14251 (1)	2,86109	0,00
0,0	-244,0	633,0	3,14294 (1)	3,01021	0,00
0,0	-223,0	633,0	3,21126 (1)	2,98953	0,00
0,0	-202,0	633,0	3,39147 (1)	2,96174	0,00
0,0	-181,0	633,0	3,39306 (1)	3,07009	0,00
0,0	-160,0	633,0	3,36420 (1)	3,08779	0,00
0,0	-139,0	633,0	3,31917 (1)	3,19702	0,00
0,0	-118,0	633,0	3,41264 (1)	3,24089	0,00
0,0	-97,0	633,0	3,61609 (1)	3,18555	0,00
0,0	-76,0	633,0	3,79233 (1)	3,34674	0,00
0,0	-55,0	633,0	3,75674 (1)	3,40707	0,00
0,0	-34,0	633,0	3,86102 (1)	3,43460	0,00
0,0	-13,0	633,0	3,84154 (1)	3,47596	0,00
0,0	8,0	633,0	3,96396 (1)	3,49224	0,00
0,0	29,0	633,0	4,09622 (1)	3,59704	0,00
0,0	50,0	633,0	4,07007 (1)	3,67154	0,00
0,0	71,0	633,0	4,14375 (1)	3,78225	0,00
0,0	92,0	633,0	4,41994 (1)	4,00151	0,00
0,0	113,0	633,0	4,42027 (1)	4,02717	0,00
0,0	134,0	633,0	4,59552 (1)	4,19821	0,00
0,0	155,0	633,0	4,68896 (1)	4,37840	0,00

0,0	176,0	633,0	4,78968 (1)	4,37203	0,00
0,0	197,0	633,0	4,94995 (1)	4,53488	0,00
0,0	218,0	633,0	5,18655 (1)	4,74053	0,00
0,0	239,0	633,0	5,21214 (1)	4,86648	0,00
0,0	260,0	633,0	5,39356 (1)	4,93833	0,00
0,0	281,0	633,0	5,49862 (1)	5,09537	0,00
0,0	302,0	633,0	5,75194 (1)	5,36608	0,00
0,0	323,0	633,0	5,82556 (1)	5,43222	0,00
0,0	344,0	633,0	6,21661 (1)	5,81832	0,00
0,0	365,0	633,0	6,42664 (1)	5,91168	0,00
0,0	386,0	633,0	6,68187 (1)	6,26555	0,00
0,0	407,0	633,0	6,90081 (1)	6,42515	0,00
0,0	428,0	633,0	7,05126 (1)	6,69152	0,00
0,0	449,0	633,0	7,34167 (1)	6,90696	0,00
0,0	470,0	633,0	7,45793 (1)	7,16183	0,00
0,0	491,0	633,0	8,06484 (1)	7,65970	0,00
0,0	512,0	633,0	8,32764 (1)	7,95861	0,00
0,0	533,0	633,0	8,53684 (1)	8,21473	0,00
0,0	554,0	633,0	9,16180 (1)	8,78100	0,00
0,0	575,0	633,0	9,55615 (1)	9,01538	0,00
0,0	596,0	633,0	9,81312 (1)	9,34641	0,00
0,0	617,0	633,0	9,67606 (1)	9,47651	0,00
0,0	638,0	633,0	10,92644 (1)	9,57479	0,00
0,0	659,0	633,0	12,69482 (1)	9,17362	0,00
0,0	680,0	633,0	14,19888 (1)	9,00884	0,00
0,0	701,0	633,0	14,26849 (1)	8,87517	0,00
0,0	722,0	633,0	13,66254 (1)	8,76483	0,00
0,0	743,0	633,0	12,69657 (1)	8,72809	0,00
0,0	764,0	633,0	11,92008 (1)	8,89847	0,00
0,0	785,0	633,0	11,39654 (1)	8,70058	0,00
0,0	806,0	633,0	10,84588 (1)	8,75644	0,00
0,0	827,0	633,0	10,51842 (1)	8,81398	0,00
0,0	848,0	633,0	10,15586 (1)	8,55595	0,00
0,0	869,0	633,0	9,81210 (1)	8,61971	0,00
0,0	890,0	633,0	10,47726 (1)	8,52459	0,00
0,0	911,0	633,0	10,78563 (1)	8,53870	0,00
0,0	932,0	633,0	10,92722 (1)	8,22347	0,00
0,0	953,0	633,0	10,99715 (1)	8,12781	0,00
0,0	974,0	633,0	10,81713 (1)	7,85338	0,00
0,0	995,0	633,0	10,33111 (1)	7,76387	0,00
0,0	1016,0	633,0	10,10560 (1)	7,64095	0,00
0,0	1037,0	633,0	9,62795 (1)	7,27203	0,00
0,0	1058,0	633,0	9,02897 (1)	7,37181	0,00
0,0	1079,0	633,0	8,40883 (1)	7,09867	0,00
0,0	1100,0	633,0	7,86802 (1)	6,81859	0,00
0,0	1121,0	633,0	7,57148 (1)	6,62681	0,00
0,0	1142,0	633,0	7,01671 (1)	6,42177	0,00
0,0	1163,0	633,0	6,69395 (1)	6,20653	0,00
0,0	-286,0	654,0	3,02901 (1)	2,89751	0,00
0,0	-265,0	654,0	3,11082 (1)	2,92904	0,00
0,0	-244,0	654,0	3,18184 (1)	2,88394	0,00
0,0	-223,0	654,0	3,09990 (1)	2,93877	0,00
0,0	-202,0	654,0	3,19086 (1)	2,99376	0,00
0,0	-181,0	654,0	3,39855 (1)	3,04130	0,00
0,0	-160,0	654,0	3,42822 (1)	3,07892	0,00
0,0	-139,0	654,0	3,43819 (1)	3,09482	0,00
0,0	-118,0	654,0	3,53455 (1)	3,16476	0,00
0,0	-97,0	654,0	3,47295 (1)	3,23701	0,00
0,0	-76,0	654,0	3,60304 (1)	3,22184	0,00
0,0	-55,0	654,0	3,71828 (1)	3,33548	0,00
0,0	-34,0	654,0	3,83114 (1)	3,47760	0,00
0,0	-13,0	654,0	3,97147 (1)	3,43007	0,00
0,0	8,0	654,0	3,93444 (1)	3,59666	0,00
0,0	29,0	654,0	4,06793 (1)	3,74793	0,00

0,0	50,0	654,0	4,11734 (1)	3,82874	0,00
0,0	71,0	654,0	4,08332 (1)	3,81345	0,00
0,0	92,0	654,0	4,38520 (1)	4,01685	0,00
0,0	113,0	654,0	4,43933 (1)	4,01519	0,00
0,0	134,0	654,0	4,55161 (1)	4,19685	0,00
0,0	155,0	654,0	4,58359 (1)	4,29798	0,00
0,0	176,0	654,0	4,85707 (1)	4,50198	0,00
0,0	197,0	654,0	4,88048 (1)	4,55049	0,00
0,0	218,0	654,0	4,99282 (1)	4,63408	0,00
0,0	239,0	654,0	5,17865 (1)	4,86503	0,00
0,0	260,0	654,0	5,30365 (1)	4,88608	0,00
0,0	281,0	654,0	5,58465 (1)	5,20706	0,00
0,0	302,0	654,0	5,54287 (1)	5,17233	0,00
0,0	323,0	654,0	5,92121 (1)	5,54458	0,00
0,0	344,0	654,0	6,00681 (1)	5,67880	0,00
0,0	365,0	654,0	6,20908 (1)	5,90750	0,00
0,0	386,0	654,0	6,53058 (1)	6,17938	0,00
0,0	407,0	654,0	6,72840 (1)	6,30476	0,00
0,0	428,0	654,0	6,97660 (1)	6,61432	0,00
0,0	449,0	654,0	7,36543 (1)	6,99611	0,00
0,0	470,0	654,0	7,24438 (1)	6,93457	0,00
0,0	491,0	654,0	7,78675 (1)	7,39354	0,00
0,0	512,0	654,0	8,05458 (1)	7,74229	0,00
0,0	533,0	654,0	8,34898 (1)	7,88267	0,00
0,0	554,0	654,0	8,66661 (1)	8,18667	0,00
0,0	575,0	654,0	8,94626 (1)	8,41496	0,00
0,0	596,0	654,0	9,10889 (1)	8,66522	0,00
0,0	617,0	654,0	9,11451 (1)	8,70481	0,00
0,0	638,0	654,0	10,13021 (1)	8,81998	0,00
0,0	659,0	654,0	11,65375 (1)	8,47266	0,00
0,0	680,0	654,0	12,54376 (1)	8,46420	0,00
0,0	701,0	654,0	13,07839 (1)	8,38405	0,00
0,0	722,0	654,0	12,95524 (1)	8,29169	0,00
0,0	743,0	654,0	12,09194 (1)	8,17174	0,00
0,0	764,0	654,0	11,55402 (1)	8,28395	0,00
0,0	785,0	654,0	10,91610 (1)	8,40496	0,00
0,0	806,0	654,0	10,65168 (1)	8,35996	0,00
0,0	827,0	654,0	10,02784 (1)	8,42236	0,00
0,0	848,0	654,0	9,62515 (1)	8,23817	0,00
0,0	869,0	654,0	9,64037 (1)	8,17286	0,00
0,0	890,0	654,0	9,87991 (1)	8,12704	0,00
0,0	911,0	654,0	10,09783 (1)	7,77261	0,00
0,0	932,0	654,0	10,28487 (1)	7,92257	0,00
0,0	953,0	654,0	10,27897 (1)	7,69745	0,00
0,0	974,0	654,0	10,23724 (1)	7,64522	0,00
0,0	995,0	654,0	9,92046 (1)	7,45360	0,00
0,0	1016,0	654,0	9,59667 (1)	7,14791	0,00
0,0	1037,0	654,0	9,28762 (1)	7,28085	0,00
0,0	1058,0	654,0	8,61387 (1)	7,08084	0,00
0,0	1079,0	654,0	8,22483 (1)	6,72335	0,00
0,0	1100,0	654,0	7,95228 (1)	6,46988	0,00
0,0	1121,0	654,0	7,40294 (1)	6,39496	0,00
0,0	1142,0	654,0	6,97034 (1)	6,42035	0,00
0,0	1163,0	654,0	6,75771 (1)	6,19112	0,00
0,0	-286,0	675,0	3,07616 (1)	2,87800	0,00
0,0	-265,0	675,0	3,18750 (1)	2,87742	0,00
0,0	-244,0	675,0	3,20543 (1)	2,94710	0,00
0,0	-223,0	675,0	3,25217 (1)	2,92559	0,00
0,0	-202,0	675,0	3,26066 (1)	2,99038	0,00
0,0	-181,0	675,0	3,26315 (1)	3,02066	0,00
0,0	-160,0	675,0	3,35479 (1)	3,10946	0,00
0,0	-139,0	675,0	3,42385 (1)	3,16125	0,00
0,0	-118,0	675,0	3,45663 (1)	3,16901	0,00
0,0	-97,0	675,0	3,62460 (1)	3,20928	0,00

0,0	-76,0	675,0	3,68865 (1)	3,31618	0,00
0,0	-55,0	675,0	3,56272 (1)	3,41545	0,00
0,0	-34,0	675,0	3,75339 (1)	3,50595	0,00
0,0	-13,0	675,0	3,89094 (1)	3,59987	0,00
0,0	8,0	675,0	3,95700 (1)	3,66094	0,00
0,0	29,0	675,0	4,00237 (1)	3,62313	0,00
0,0	50,0	675,0	4,07948 (1)	3,82223	0,00
0,0	71,0	675,0	4,17659 (1)	3,81482	0,00
0,0	92,0	675,0	4,26293 (1)	3,95578	0,00
0,0	113,0	675,0	4,45497 (1)	4,11704	0,00
0,0	134,0	675,0	4,52156 (1)	4,08861	0,00
0,0	155,0	675,0	4,53988 (1)	4,24360	0,00
0,0	176,0	675,0	4,81166 (1)	4,48733	0,00
0,0	197,0	675,0	4,88595 (1)	4,47493	0,00
0,0	218,0	675,0	4,95324 (1)	4,61762	0,00
0,0	239,0	675,0	5,14337 (1)	4,81300	0,00
0,0	260,0	675,0	5,28027 (1)	4,88324	0,00
0,0	281,0	675,0	5,35626 (1)	5,04055	0,00
0,0	302,0	675,0	5,67950 (1)	5,28974	0,00
0,0	323,0	675,0	5,76688 (1)	5,43730	0,00
0,0	344,0	675,0	5,99707 (1)	5,66922	0,00
0,0	365,0	675,0	6,18573 (1)	5,86111	0,00
0,0	386,0	675,0	6,29313 (1)	5,95791	0,00
0,0	407,0	675,0	6,65980 (1)	6,33915	0,00
0,0	428,0	675,0	6,77260 (1)	6,39749	0,00
0,0	449,0	675,0	6,98982 (1)	6,67254	0,00
0,0	470,0	675,0	7,20517 (1)	6,82190	0,00
0,0	491,0	675,0	7,48974 (1)	7,12406	0,00
0,0	512,0	675,0	7,85299 (1)	7,30756	0,00
0,0	533,0	675,0	7,69447 (1)	7,30735	0,00
0,0	554,0	675,0	8,34264 (1)	7,69951	0,00
0,0	575,0	675,0	8,42867 (1)	7,95928	0,00
0,0	596,0	675,0	8,52122 (1)	8,03154	0,00
0,0	617,0	675,0	8,50163 (1)	8,28016	0,00
0,0	638,0	675,0	9,66652 (1)	8,16651	0,00
0,0	659,0	675,0	10,59451 (1)	8,29968	0,00
0,0	680,0	675,0	11,52128 (1)	7,99788	0,00
0,0	701,0	675,0	11,92102 (1)	7,97629	0,00
0,0	722,0	675,0	12,03251 (1)	7,93712	0,00
0,0	743,0	675,0	11,49780 (1)	8,07130	0,00
0,0	764,0	675,0	11,18397 (1)	7,91094	0,00
0,0	785,0	675,0	10,61753 (1)	8,03541	0,00
0,0	806,0	675,0	10,08999 (1)	8,01348	0,00
0,0	827,0	675,0	9,87860 (1)	8,07045	0,00
0,0	848,0	675,0	9,44368 (1)	7,82174	0,00
0,0	869,0	675,0	9,12858 (1)	7,71384	0,00
0,0	890,0	675,0	9,51839 (1)	7,58053	0,00
0,0	911,0	675,0	9,59576 (1)	7,59154	0,00
0,0	932,0	675,0	9,78703 (1)	7,46454	0,00
0,0	953,0	675,0	9,85997 (1)	7,55649	0,00
0,0	974,0	675,0	9,68897 (1)	7,19647	0,00
0,0	995,0	675,0	9,48910 (1)	7,33667	0,00
0,0	1016,0	675,0	9,16536 (1)	7,00955	0,00
0,0	1037,0	675,0	8,89765 (1)	6,80939	0,00
0,0	1058,0	675,0	8,43733 (1)	6,93170	0,00
0,0	1079,0	675,0	8,10046 (1)	6,77312	0,00
0,0	1100,0	675,0	7,83327 (1)	6,60343	0,00
0,0	1121,0	675,0	7,34170 (1)	6,29450	0,00
0,0	1142,0	675,0	6,91183 (1)	6,24210	0,00
0,0	1163,0	675,0	6,69758 (1)	6,03779	0,00
0,0	-286,0	696,0	3,00099 (1)	2,83114	0,00
0,0	-265,0	696,0	3,04541 (1)	2,91521	0,00
0,0	-244,0	696,0	3,11429 (1)	2,90703	0,00
0,0	-223,0	696,0	3,16380 (1)	2,98163	0,00

0,0	-202,0	696,0	3,32760 (1)	3,06442	0,00
0,0	-181,0	696,0	3,37824 (1)	3,03464	0,00
0,0	-160,0	696,0	3,35564 (1)	3,10888	0,00
0,0	-139,0	696,0	3,37905 (1)	3,13324	0,00
0,0	-118,0	696,0	3,61636 (1)	3,32477	0,00
0,0	-97,0	696,0	3,43281 (1)	3,22065	0,00
0,0	-76,0	696,0	3,56756 (1)	3,33099	0,00
0,0	-55,0	696,0	3,79066 (1)	3,42548	0,00
0,0	-34,0	696,0	3,73999 (1)	3,41395	0,00
0,0	-13,0	696,0	3,81931 (1)	3,53160	0,00
0,0	8,0	696,0	3,96331 (1)	3,62906	0,00
0,0	29,0	696,0	3,94717 (1)	3,67183	0,00
0,0	50,0	696,0	4,17197 (1)	3,79536	0,00
0,0	71,0	696,0	4,11400 (1)	3,74468	0,00
0,0	92,0	696,0	4,25619 (1)	3,98063	0,00
0,0	113,0	696,0	4,35485 (1)	4,05650	0,00
0,0	134,0	696,0	4,44708 (1)	4,06966	0,00
0,0	155,0	696,0	4,51454 (1)	4,06760	0,00
0,0	176,0	696,0	4,71548 (1)	4,41656	0,00
0,0	197,0	696,0	4,75025 (1)	4,37472	0,00
0,0	218,0	696,0	4,94556 (1)	4,50288	0,00
0,0	239,0	696,0	5,12657 (1)	4,76485	0,00
0,0	260,0	696,0	5,27841 (1)	4,89053	0,00
0,0	281,0	696,0	5,44233 (1)	5,13394	0,00
0,0	302,0	696,0	5,49536 (1)	5,12033	0,00
0,0	323,0	696,0	5,78890 (1)	5,42080	0,00
0,0	344,0	696,0	5,73018 (1)	5,41481	0,00
0,0	365,0	696,0	6,09974 (1)	5,77429	0,00
0,0	386,0	696,0	6,17892 (1)	5,79442	0,00
0,0	407,0	696,0	6,41229 (1)	6,10916	0,00
0,0	428,0	696,0	6,62206 (1)	6,27837	0,00
0,0	449,0	696,0	7,03047 (1)	6,52736	0,00
0,0	470,0	696,0	6,95329 (1)	6,65989	0,00
0,0	491,0	696,0	7,25504 (1)	6,82963	0,00
0,0	512,0	696,0	7,56251 (1)	7,12767	0,00
0,0	533,0	696,0	7,50545 (1)	7,09556	0,00
0,0	554,0	696,0	7,65196 (1)	7,28923	0,00
0,0	575,0	696,0	7,88903 (1)	7,59589	0,00
0,0	596,0	696,0	7,97598 (1)	7,73572	0,00
0,0	617,0	696,0	8,22777 (1)	7,88341	0,00
0,0	638,0	696,0	9,05508 (1)	7,87633	0,00
0,0	659,0	696,0	9,87173 (1)	7,77182	0,00
0,0	680,0	696,0	10,63554 (1)	7,53375	0,00
0,0	701,0	696,0	11,02736 (1)	7,58849	0,00
0,0	722,0	696,0	11,40893 (1)	7,62889	0,00
0,0	743,0	696,0	11,00014 (1)	7,71130	0,00
0,0	764,0	696,0	10,68810 (1)	7,62718	0,00
0,0	785,0	696,0	10,17229 (1)	7,66562	0,00
0,0	806,0	696,0	9,75913 (1)	7,52603	0,00
0,0	827,0	696,0	9,57229 (1)	7,52647	0,00
0,0	848,0	696,0	9,12631 (1)	7,39405	0,00
0,0	869,0	696,0	8,87059 (1)	7,50968	0,00
0,0	890,0	696,0	9,03125 (1)	7,26206	0,00
0,0	911,0	696,0	9,20808 (1)	6,95143	0,00
0,0	932,0	696,0	9,25181 (1)	7,12281	0,00
0,0	953,0	696,0	9,28645 (1)	6,88726	0,00
0,0	974,0	696,0	9,18068 (1)	7,04705	0,00
0,0	995,0	696,0	9,11744 (1)	6,80281	0,00
0,0	1016,0	696,0	8,92557 (1)	6,92516	0,00
0,0	1037,0	696,0	8,62122 (1)	6,62552	0,00
0,0	1058,0	696,0	8,32254 (1)	6,46746	0,00
0,0	1079,0	696,0	7,98040 (1)	6,48388	0,00
0,0	1100,0	696,0	7,61972 (1)	6,24080	0,00
0,0	1121,0	696,0	7,01434 (1)	6,21087	0,00

0,0	1142,0	696,0	6,90040 (1)	6,07681	0,00
0,0	1163,0	696,0	6,55317 (1)	5,90104	0,00
0,0	-286,0	717,0	3,07002 (1)	2,90593	0,00
0,0	-265,0	717,0	3,16346 (1)	2,83561	0,00
0,0	-244,0	717,0	3,21819 (1)	2,93571	0,00
0,0	-223,0	717,0	3,19687 (1)	2,89820	0,00
0,0	-202,0	717,0	3,12336 (1)	2,99686	0,00
0,0	-181,0	717,0	3,31369 (1)	3,07882	0,00
0,0	-160,0	717,0	3,38765 (1)	3,09085	0,00
0,0	-139,0	717,0	3,32480 (1)	3,14050	0,00
0,0	-118,0	717,0	3,46972 (1)	3,13445	0,00
0,0	-97,0	717,0	3,53183 (1)	3,21164	0,00
0,0	-76,0	717,0	3,63989 (1)	3,40029	0,00
0,0	-55,0	717,0	3,65416 (1)	3,39254	0,00
0,0	-34,0	717,0	3,71418 (1)	3,40392	0,00
0,0	-13,0	717,0	3,81385 (1)	3,45375	0,00
0,0	8,0	717,0	4,04805 (1)	3,74175	0,00
0,0	29,0	717,0	3,97352 (1)	3,59210	0,00
0,0	50,0	717,0	4,03626 (1)	3,74077	0,00
0,0	71,0	717,0	4,18199 (1)	3,79893	0,00
0,0	92,0	717,0	4,17960 (1)	3,79830	0,00
0,0	113,0	717,0	4,39580 (1)	4,10344	0,00
0,0	134,0	717,0	4,32883 (1)	4,04604	0,00
0,0	155,0	717,0	4,57439 (1)	4,18567	0,00
0,0	176,0	717,0	4,66886 (1)	4,30892	0,00
0,0	197,0	717,0	4,68607 (1)	4,34580	0,00
0,0	218,0	717,0	4,92819 (1)	4,51685	0,00
0,0	239,0	717,0	5,08029 (1)	4,75692	0,00
0,0	260,0	717,0	5,22343 (1)	4,80256	0,00
0,0	281,0	717,0	5,35046 (1)	4,95255	0,00
0,0	302,0	717,0	5,38588 (1)	5,06022	0,00
0,0	323,0	717,0	5,65020 (1)	5,21124	0,00
0,0	344,0	717,0	5,77699 (1)	5,40332	0,00
0,0	365,0	717,0	5,96944 (1)	5,62311	0,00
0,0	386,0	717,0	6,16491 (1)	5,76131	0,00
0,0	407,0	717,0	6,24803 (1)	5,96286	0,00
0,0	428,0	717,0	6,46196 (1)	6,17506	0,00
0,0	449,0	717,0	6,75486 (1)	6,22579	0,00
0,0	470,0	717,0	6,81232 (1)	6,37536	0,00
0,0	491,0	717,0	6,98950 (1)	6,56679	0,00
0,0	512,0	717,0	7,09301 (1)	6,69529	0,00
0,0	533,0	717,0	7,12406 (1)	6,81679	0,00
0,0	554,0	717,0	7,29872 (1)	7,03877	0,00
0,0	575,0	717,0	7,36847 (1)	7,14990	0,00
0,0	596,0	717,0	7,41644 (1)	7,34114	0,00
0,0	617,0	717,0	7,86415 (1)	7,58522	0,00
0,0	638,0	717,0	8,52007 (1)	7,39443	0,00
0,0	659,0	717,0	9,47164 (1)	7,24348	0,00
0,0	680,0	717,0	9,89378 (1)	7,30624	0,00
0,0	701,0	717,0	10,17206 (1)	7,39515	0,00
0,0	722,0	717,0	10,36781 (1)	7,26890	0,00
0,0	743,0	717,0	10,27877 (1)	7,32265	0,00
0,0	764,0	717,0	9,88383 (1)	7,33584	0,00
0,0	785,0	717,0	9,75701 (1)	7,29269	0,00
0,0	806,0	717,0	9,42305 (1)	7,33473	0,00
0,0	827,0	717,0	9,14292 (1)	7,27441	0,00
0,0	848,0	717,0	8,98152 (1)	7,09685	0,00
0,0	869,0	717,0	8,69759 (1)	7,15282	0,00
0,0	890,0	717,0	8,79066 (1)	6,92778	0,00
0,0	911,0	717,0	8,85246 (1)	6,93629	0,00
0,0	932,0	717,0	8,87458 (1)	6,71259	0,00
0,0	953,0	717,0	8,90271 (1)	6,66160	0,00
0,0	974,0	717,0	8,75481 (1)	6,63132	0,00
0,0	995,0	717,0	8,79755 (1)	6,77837	0,00

0,0	1016,0	717,0	8,66587 (1)	6,34092	0,00
0,0	1037,0	717,0	8,27627 (1)	6,56907	0,00
0,0	1058,0	717,0	8,00745 (1)	6,32849	0,00
0,0	1079,0	717,0	7,79551 (1)	6,18331	0,00
0,0	1100,0	717,0	7,33296 (1)	6,25705	0,00
0,0	1121,0	717,0	7,09218 (1)	5,96087	0,00
0,0	1142,0	717,0	6,85154 (1)	5,97111	0,00
0,0	1163,0	717,0	6,57189 (1)	5,85858	0,00
0,0	-286,0	738,0	2,99416 (1)	2,77023	0,00
0,0	-265,0	738,0	3,03116 (1)	2,91951	0,00
0,0	-244,0	738,0	3,04260 (1)	2,87793	0,00
0,0	-223,0	738,0	3,19937 (1)	2,91097	0,00
0,0	-202,0	738,0	3,32700 (1)	3,07777	0,00
0,0	-181,0	738,0	3,29346 (1)	3,06241	0,00
0,0	-160,0	738,0	3,34059 (1)	3,09924	0,00
0,0	-139,0	738,0	3,43817 (1)	3,17347	0,00
0,0	-118,0	738,0	3,43383 (1)	3,19860	0,00
0,0	-97,0	738,0	3,48427 (1)	3,23236	0,00
0,0	-76,0	738,0	3,62612 (1)	3,25750	0,00
0,0	-55,0	738,0	3,69502 (1)	3,39743	0,00
0,0	-34,0	738,0	3,79986 (1)	3,52868	0,00
0,0	-13,0	738,0	3,64303 (1)	3,41012	0,00
0,0	8,0	738,0	3,87934 (1)	3,51193	0,00
0,0	29,0	738,0	4,00176 (1)	3,59273	0,00
0,0	50,0	738,0	4,04176 (1)	3,70585	0,00
0,0	71,0	738,0	4,12052 (1)	3,83872	0,00
0,0	92,0	738,0	4,24701 (1)	3,86721	0,00
0,0	113,0	738,0	4,29326 (1)	3,97585	0,00
0,0	134,0	738,0	4,30371 (1)	3,96937	0,00
0,0	155,0	738,0	4,57788 (1)	4,19706	0,00
0,0	176,0	738,0	4,57582 (1)	4,21340	0,00
0,0	197,0	738,0	4,69527 (1)	4,34689	0,00
0,0	218,0	738,0	4,89185 (1)	4,44027	0,00
0,0	239,0	738,0	4,86072 (1)	4,59240	0,00
0,0	260,0	738,0	5,10798 (1)	4,76012	0,00
0,0	281,0	738,0	5,24588 (1)	4,91466	0,00
0,0	302,0	738,0	5,39258 (1)	5,03459	0,00
0,0	323,0	738,0	5,53364 (1)	5,22887	0,00
0,0	344,0	738,0	5,76339 (1)	5,41951	0,00
0,0	365,0	738,0	5,88495 (1)	5,57482	0,00
0,0	386,0	738,0	5,91918 (1)	5,52057	0,00
0,0	407,0	738,0	6,14261 (1)	5,72405	0,00
0,0	428,0	738,0	6,29586 (1)	5,86774	0,00
0,0	449,0	738,0	6,48903 (1)	6,00007	0,00
0,0	470,0	738,0	6,56689 (1)	6,13476	0,00
0,0	491,0	738,0	6,87388 (1)	6,38631	0,00
0,0	512,0	738,0	7,05154 (1)	6,49009	0,00
0,0	533,0	738,0	6,86097 (1)	6,59020	0,00
0,0	554,0	738,0	7,01680 (1)	6,74728	0,00
0,0	575,0	738,0	7,22051 (1)	6,99671	0,00
0,0	596,0	738,0	7,25945 (1)	7,20295	0,00
0,0	617,0	738,0	7,69396 (1)	7,26043	0,00
0,0	638,0	738,0	8,18159 (1)	7,16645	0,00
0,0	659,0	738,0	8,76511 (1)	6,91635	0,00
0,0	680,0	738,0	9,21822 (1)	7,00315	0,00
0,0	701,0	738,0	9,51427 (1)	7,00115	0,00
0,0	722,0	738,0	9,66495 (1)	6,92354	0,00
0,0	743,0	738,0	9,62005 (1)	7,03156	0,00
0,0	764,0	738,0	9,51434 (1)	7,01148	0,00
0,0	785,0	738,0	9,38848 (1)	7,01813	0,00
0,0	806,0	738,0	9,15442 (1)	6,84931	0,00
0,0	827,0	738,0	8,82870 (1)	6,86041	0,00
0,0	848,0	738,0	8,40047 (1)	6,85127	0,00
0,0	869,0	738,0	8,47221 (1)	6,84160	0,00

0,0	890,0	738,0	8,36877 (1)	6,70310	0,00
0,0	911,0	738,0	8,42961 (1)	6,45710	0,00
0,0	932,0	738,0	8,54255 (1)	6,32585	0,00
0,0	953,0	738,0	8,49823 (1)	6,24550	0,00
0,0	974,0	738,0	8,52692 (1)	6,23900	0,00
0,0	995,0	738,0	8,27713 (1)	6,21906	0,00
0,0	1016,0	738,0	8,26482 (1)	6,29296	0,00
0,0	1037,0	738,0	7,92977 (1)	6,15723	0,00
0,0	1058,0	738,0	7,84243 (1)	6,20369	0,00
0,0	1079,0	738,0	7,39348 (1)	6,12902	0,00
0,0	1100,0	738,0	7,25035 (1)	5,87908	0,00
0,0	1121,0	738,0	6,94265 (1)	6,01360	0,00
0,0	1142,0	738,0	6,70264 (1)	5,78391	0,00
0,0	1163,0	738,0	6,46288 (1)	5,75615	0,00
0,0	-286,0	759,0	3,02330 (1)	2,93154	0,00
0,0	-265,0	759,0	3,11788 (1)	2,82591	0,00
0,0	-244,0	759,0	3,13036 (1)	2,92035	0,00
0,0	-223,0	759,0	3,13741 (1)	2,94358	0,00
0,0	-202,0	759,0	3,17518 (1)	2,96381	0,00
0,0	-181,0	759,0	3,24909 (1)	3,00289	0,00
0,0	-160,0	759,0	3,27440 (1)	3,01586	0,00
0,0	-139,0	759,0	3,42723 (1)	3,14921	0,00
0,0	-118,0	759,0	3,50536 (1)	3,19758	0,00
0,0	-97,0	759,0	3,45425 (1)	3,22528	0,00
0,0	-76,0	759,0	3,56880 (1)	3,29327	0,00
0,0	-55,0	759,0	3,65060 (1)	3,34727	0,00
0,0	-34,0	759,0	3,66819 (1)	3,37645	0,00
0,0	-13,0	759,0	3,86643 (1)	3,49957	0,00
0,0	8,0	759,0	3,79521 (1)	3,49723	0,00
0,0	29,0	759,0	3,89722 (1)	3,57959	0,00
0,0	50,0	759,0	4,04791 (1)	3,61109	0,00
0,0	71,0	759,0	4,19949 (1)	3,83991	0,00
0,0	92,0	759,0	4,07597 (1)	3,78817	0,00
0,0	113,0	759,0	4,22922 (1)	3,89401	0,00
0,0	134,0	759,0	4,34277 (1)	4,04366	0,00
0,0	155,0	759,0	4,45175 (1)	4,07884	0,00
0,0	176,0	759,0	4,56546 (1)	4,18874	0,00
0,0	197,0	759,0	4,64467 (1)	4,28975	0,00
0,0	218,0	759,0	4,78750 (1)	4,49609	0,00
0,0	239,0	759,0	4,87154 (1)	4,56371	0,00
0,0	260,0	759,0	4,96585 (1)	4,64441	0,00
0,0	281,0	759,0	5,23790 (1)	4,75803	0,00
0,0	302,0	759,0	5,27383 (1)	4,93836	0,00
0,0	323,0	759,0	5,42466 (1)	5,05912	0,00
0,0	344,0	759,0	5,62808 (1)	5,23613	0,00
0,0	365,0	759,0	5,67923 (1)	5,42114	0,00
0,0	386,0	759,0	5,81611 (1)	5,41341	0,00
0,0	407,0	759,0	6,09059 (1)	5,61780	0,00
0,0	428,0	759,0	6,13576 (1)	5,62664	0,00
0,0	449,0	759,0	6,30699 (1)	5,85651	0,00
0,0	470,0	759,0	6,38075 (1)	5,97975	0,00
0,0	491,0	759,0	6,46330 (1)	6,09262	0,00
0,0	512,0	759,0	6,65453 (1)	6,34130	0,00
0,0	533,0	759,0	6,83074 (1)	6,44858	0,00
0,0	554,0	759,0	6,69817 (1)	6,51204	0,00
0,0	575,0	759,0	6,87843 (1)	6,71198	0,00
0,0	596,0	759,0	7,12453 (1)	6,83290	0,00
0,0	617,0	759,0	7,27496 (1)	6,90394	0,00
0,0	638,0	759,0	7,86928 (1)	6,94204	0,00
0,0	659,0	759,0	8,15960 (1)	6,83710	0,00
0,0	680,0	759,0	8,60790 (1)	6,90750	0,00
0,0	701,0	759,0	8,83468 (1)	6,86694	0,00
0,0	722,0	759,0	9,22480 (1)	6,73399	0,00
0,0	743,0	759,0	9,33107 (1)	6,81600	0,00

0,0	764,0	759,0	9,09797 (1)	6,76559	0,00
0,0	785,0	759,0	8,91754 (1)	6,61022	0,00
0,0	806,0	759,0	8,84289 (1)	6,63969	0,00
0,0	827,0	759,0	8,52972 (1)	6,60533	0,00
0,0	848,0	759,0	8,39101 (1)	6,61204	0,00
0,0	869,0	759,0	8,07852 (1)	6,60943	0,00
0,0	890,0	759,0	8,11466 (1)	6,51158	0,00
0,0	911,0	759,0	7,99421 (1)	6,22797	0,00
0,0	932,0	759,0	8,11376 (1)	6,08089	0,00
0,0	953,0	759,0	8,18773 (1)	6,14732	0,00
0,0	974,0	759,0	8,13795 (1)	6,05810	0,00
0,0	995,0	759,0	8,09313 (1)	5,92610	0,00
0,0	1016,0	759,0	7,84795 (1)	5,93180	0,00
0,0	1037,0	759,0	7,78769 (1)	6,01122	0,00
0,0	1058,0	759,0	7,44541 (1)	5,83822	0,00
0,0	1079,0	759,0	7,33773 (1)	5,96770	0,00
0,0	1100,0	759,0	7,07193 (1)	5,58236	0,00
0,0	1121,0	759,0	6,85070 (1)	5,62962	0,00
0,0	1142,0	759,0	6,47852 (1)	5,55907	0,00
0,0	1163,0	759,0	6,28557 (1)	5,46310	0,00

W żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

165 węglow.aroma (gaz)			D1=1000,00	Obszar zwykły	
CAS				percentyl 99,800	0,2%
0,0	-286,0	-837,0	1,55153 (1)	0,84336	0,00
0,0	-265,0	-837,0	1,50955 (1)	0,85555	0,00
0,0	-244,0	-837,0	1,51883 (1)	0,86309	0,00
0,0	-223,0	-837,0	1,47578 (1)	0,90298	0,00
0,0	-202,0	-837,0	1,48905 (1)	0,93488	0,00
0,0	-181,0	-837,0	1,50590 (1)	0,95048	0,00
0,0	-160,0	-837,0	1,47214 (1)	1,01714	0,00
0,0	-139,0	-837,0	1,52182 (1)	1,00146	0,00
0,0	-118,0	-837,0	1,61768 (1)	1,00403	0,00
0,0	-97,0	-837,0	1,73728 (1)	1,06898	0,00
0,0	-76,0	-837,0	1,85071 (1)	1,08287	0,00
0,0	-55,0	-837,0	1,96114 (1)	1,14359	0,00
0,0	-34,0	-837,0	2,11427 (1)	1,13799	0,00
0,0	-13,0	-837,0	2,22170 (1)	1,16823	0,00
0,0	8,0	-837,0	2,39953 (1)	1,24682	0,00
0,0	29,0	-837,0	2,54272 (1)	1,33642	0,00
0,0	50,0	-837,0	2,69368 (1)	1,40232	0,00
0,0	71,0	-837,0	2,81572 (1)	1,52964	0,00
0,0	92,0	-837,0	2,87435 (1)	1,62516	0,00
0,0	113,0	-837,0	2,84950 (1)	1,68929	0,00
0,0	134,0	-837,0	2,85251 (1)	1,75067	0,00
0,0	155,0	-837,0	2,79933 (1)	1,84483	0,00
0,0	176,0	-837,0	2,70827 (1)	1,75772	0,00
0,0	197,0	-837,0	2,65042 (1)	1,75417	0,00
0,0	218,0	-837,0	2,52618 (1)	1,68963	0,00
0,0	239,0	-837,0	2,44669 (1)	1,60381	0,00
0,0	260,0	-837,0	2,41667 (1)	1,58130	0,00
0,0	281,0	-837,0	2,37307 (1)	1,51991	0,00
0,0	302,0	-837,0	2,29440 (1)	1,55387	0,00
0,0	323,0	-837,0	2,28889 (1)	1,44114	0,00
0,0	344,0	-837,0	2,25005 (1)	1,44505	0,00
0,0	365,0	-837,0	2,25943 (1)	1,37084	0,00
0,0	386,0	-837,0	2,20575 (1)	1,36354	0,00
0,0	407,0	-837,0	2,20745 (1)	1,31465	0,00
0,0	428,0	-837,0	2,20232 (1)	1,28580	0,00
0,0	449,0	-837,0	2,20056 (1)	1,26720	0,00

0,0	470,0	-837,0	2,17880 (1)	1,26042	0,00
0,0	491,0	-837,0	2,21452 (1)	1,27911	0,00
0,0	512,0	-837,0	2,24280 (1)	1,24174	0,00
0,0	533,0	-837,0	2,18620 (1)	1,25804	0,00
0,0	554,0	-837,0	2,27177 (1)	1,22184	0,00
0,0	575,0	-837,0	2,26995 (1)	1,20486	0,00
0,0	596,0	-837,0	2,25424 (1)	1,15202	0,00
0,0	617,0	-837,0	2,31117 (1)	1,17234	0,00
0,0	638,0	-837,0	2,30535 (1)	1,12499	0,00
0,0	659,0	-837,0	2,35218 (1)	1,07519	0,00
0,0	680,0	-837,0	2,29838 (1)	1,09149	0,00
0,0	701,0	-837,0	2,33208 (1)	1,07070	0,00
0,0	722,0	-837,0	2,32448 (1)	1,07571	0,00
0,0	743,0	-837,0	2,37504 (1)	1,06653	0,00
0,0	764,0	-837,0	2,31710 (1)	1,06617	0,00
0,0	785,0	-837,0	2,34143 (1)	1,03641	0,00
0,0	806,0	-837,0	2,33774 (1)	1,07760	0,00
0,0	827,0	-837,0	2,31500 (1)	1,03936	0,00
0,0	848,0	-837,0	2,27554 (1)	1,06609	0,00
0,0	869,0	-837,0	2,29133 (1)	1,00682	0,00
0,0	890,0	-837,0	2,24178 (1)	1,08053	0,00
0,0	911,0	-837,0	2,21101 (1)	1,01476	0,00
0,0	932,0	-837,0	2,22482 (1)	1,03085	0,00
0,0	953,0	-837,0	2,12442 (1)	1,01046	0,00
0,0	974,0	-837,0	2,12298 (1)	1,05479	0,00
0,0	995,0	-837,0	2,08785 (1)	1,00849	0,00
0,0	1016,0	-837,0	2,03259 (1)	1,07006	0,00
0,0	1037,0	-837,0	2,02910 (1)	0,97153	0,00
0,0	1058,0	-837,0	2,01260 (1)	1,00105	0,00
0,0	1079,0	-837,0	1,91661 (1)	1,00046	0,00
0,0	1100,0	-837,0	1,92471 (1)	1,02122	0,00
0,0	1121,0	-837,0	1,84291 (1)	0,99046	0,00
0,0	1142,0	-837,0	1,85741 (1)	1,00242	0,00
0,0	1163,0	-837,0	1,80821 (1)	0,98097	0,00
0,0	-286,0	-816,0	1,54110 (1)	0,85274	0,00
0,0	-265,0	-816,0	1,55113 (1)	0,88449	0,00
0,0	-244,0	-816,0	1,53733 (1)	0,85993	0,00
0,0	-223,0	-816,0	1,53537 (1)	0,88845	0,00
0,0	-202,0	-816,0	1,52568 (1)	0,92341	0,00
0,0	-181,0	-816,0	1,54087 (1)	0,96350	0,00
0,0	-160,0	-816,0	1,49690 (1)	0,96863	0,00
0,0	-139,0	-816,0	1,48429 (1)	0,99694	0,00
0,0	-118,0	-816,0	1,60428 (1)	0,98560	0,00
0,0	-97,0	-816,0	1,68458 (1)	1,08114	0,00
0,0	-76,0	-816,0	1,79165 (1)	1,08425	0,00
0,0	-55,0	-816,0	1,92037 (1)	1,08421	0,00
0,0	-34,0	-816,0	2,06211 (1)	1,15350	0,00
0,0	-13,0	-816,0	2,25420 (1)	1,17622	0,00
0,0	8,0	-816,0	2,42809 (1)	1,24899	0,00
0,0	29,0	-816,0	2,64456 (1)	1,30097	0,00
0,0	50,0	-816,0	2,82122 (1)	1,35513	0,00
0,0	71,0	-816,0	2,98747 (1)	1,43458	0,00
0,0	92,0	-816,0	3,13140 (1)	1,59000	0,00
0,0	113,0	-816,0	3,23478 (1)	1,74407	0,00
0,0	134,0	-816,0	3,18223 (1)	1,86771	0,00
0,0	155,0	-816,0	3,04513 (1)	2,06346	0,00
0,0	176,0	-816,0	2,88861 (1)	2,04306	0,00
0,0	197,0	-816,0	2,75312 (1)	2,02356	0,00
0,0	218,0	-816,0	2,67304 (1)	1,85681	0,00
0,0	239,0	-816,0	2,58296 (1)	1,81446	0,00
0,0	260,0	-816,0	2,53079 (1)	1,65524	0,00
0,0	281,0	-816,0	2,46477 (1)	1,70914	0,00
0,0	302,0	-816,0	2,41706 (1)	1,55478	0,00
0,0	323,0	-816,0	2,36433 (1)	1,56265	0,00

0,0	344,0	-816,0	2,34947 (1)	1,51689	0,00
0,0	365,0	-816,0	2,29573 (1)	1,44613	0,00
0,0	386,0	-816,0	2,28353 (1)	1,42704	0,00
0,0	407,0	-816,0	2,24552 (1)	1,36916	0,00
0,0	428,0	-816,0	2,25113 (1)	1,42047	0,00
0,0	449,0	-816,0	2,29378 (1)	1,33905	0,00
0,0	470,0	-816,0	2,26260 (1)	1,33341	0,00
0,0	491,0	-816,0	2,29184 (1)	1,28880	0,00
0,0	512,0	-816,0	2,20929 (1)	1,27918	0,00
0,0	533,0	-816,0	2,27563 (1)	1,28289	0,00
0,0	554,0	-816,0	2,31536 (1)	1,26548	0,00
0,0	575,0	-816,0	2,27568 (1)	1,24988	0,00
0,0	596,0	-816,0	2,28840 (1)	1,24556	0,00
0,0	617,0	-816,0	2,33283 (1)	1,18424	0,00
0,0	638,0	-816,0	2,30658 (1)	1,16564	0,00
0,0	659,0	-816,0	2,32714 (1)	1,23256	0,00
0,0	680,0	-816,0	2,35836 (1)	1,12715	0,00
0,0	701,0	-816,0	2,44416 (1)	1,11147	0,00
0,0	722,0	-816,0	2,36490 (1)	1,15187	0,00
0,0	743,0	-816,0	2,42457 (1)	1,11679	0,00
0,0	764,0	-816,0	2,33214 (1)	1,12030	0,00
0,0	785,0	-816,0	2,41710 (1)	1,05040	0,00
0,0	806,0	-816,0	2,40149 (1)	1,12428	0,00
0,0	827,0	-816,0	2,35682 (1)	1,06202	0,00
0,0	848,0	-816,0	2,33410 (1)	1,08405	0,00
0,0	869,0	-816,0	2,34565 (1)	1,05966	0,00
0,0	890,0	-816,0	2,32228 (1)	1,11267	0,00
0,0	911,0	-816,0	2,23991 (1)	1,07804	0,00
0,0	932,0	-816,0	2,25149 (1)	1,04685	0,00
0,0	953,0	-816,0	2,17413 (1)	1,03837	0,00
0,0	974,0	-816,0	2,17291 (1)	1,07511	0,00
0,0	995,0	-816,0	2,13699 (1)	1,03184	0,00
0,0	1016,0	-816,0	2,05575 (1)	1,09859	0,00
0,0	1037,0	-816,0	2,00993 (1)	0,99514	0,00
0,0	1058,0	-816,0	2,03447 (1)	1,00803	0,00
0,0	1079,0	-816,0	1,95978 (1)	1,02053	0,00
0,0	1100,0	-816,0	2,00159 (1)	1,02917	0,00
0,0	1121,0	-816,0	1,90312 (1)	1,02580	0,00
0,0	1142,0	-816,0	1,85825 (1)	1,03420	0,00
0,0	1163,0	-816,0	1,83910 (1)	1,01038	0,00
0,0	-286,0	-795,0	1,57502 (1)	0,91055	0,00
0,0	-265,0	-795,0	1,56443 (1)	0,90431	0,00
0,0	-244,0	-795,0	1,58422 (1)	0,91865	0,00
0,0	-223,0	-795,0	1,58988 (1)	0,95070	0,00
0,0	-202,0	-795,0	1,54070 (1)	0,97401	0,00
0,0	-181,0	-795,0	1,52171 (1)	0,99213	0,00
0,0	-160,0	-795,0	1,58599 (1)	0,96620	0,00
0,0	-139,0	-795,0	1,54086 (1)	0,98333	0,00
0,0	-118,0	-795,0	1,50339 (1)	1,02522	0,00
0,0	-97,0	-795,0	1,62154 (1)	1,03604	0,00
0,0	-76,0	-795,0	1,75762 (1)	1,08328	0,00
0,0	-55,0	-795,0	1,83461 (1)	1,11381	0,00
0,0	-34,0	-795,0	2,02879 (1)	1,14342	0,00
0,0	-13,0	-795,0	2,21856 (1)	1,16791	0,00
0,0	8,0	-795,0	2,40357 (1)	1,22169	0,00
0,0	29,0	-795,0	2,63794 (1)	1,30182	0,00
0,0	50,0	-795,0	2,90006 (1)	1,33337	0,00
0,0	71,0	-795,0	3,16061 (1)	1,44035	0,00
0,0	92,0	-795,0	3,39926 (1)	1,49548	0,00
0,0	113,0	-795,0	3,55596 (1)	1,73177	0,00
0,0	134,0	-795,0	3,61344 (1)	2,06134	0,00
0,0	155,0	-795,0	3,48484 (1)	2,35830	0,00
0,0	176,0	-795,0	3,21604 (1)	2,38920	0,00
0,0	197,0	-795,0	2,97948 (1)	2,28745	0,00

0,0	218,0	-795,0	2,91432 (1)	2,13202	0,00
0,0	239,0	-795,0	2,76278 (1)	1,94458	0,00
0,0	260,0	-795,0	2,64871 (1)	1,95958	0,00
0,0	281,0	-795,0	2,57913 (1)	1,76263	0,00
0,0	302,0	-795,0	2,52776 (1)	1,75606	0,00
0,0	323,0	-795,0	2,49485 (1)	1,59852	0,00
0,0	344,0	-795,0	2,37264 (1)	1,61535	0,00
0,0	365,0	-795,0	2,38461 (1)	1,59977	0,00
0,0	386,0	-795,0	2,39994 (1)	1,49967	0,00
0,0	407,0	-795,0	2,34884 (1)	1,53294	0,00
0,0	428,0	-795,0	2,34712 (1)	1,43804	0,00
0,0	449,0	-795,0	2,31317 (1)	1,42638	0,00
0,0	470,0	-795,0	2,29992 (1)	1,42806	0,00
0,0	491,0	-795,0	2,25470 (1)	1,33246	0,00
0,0	512,0	-795,0	2,27240 (1)	1,35224	0,00
0,0	533,0	-795,0	2,34518 (1)	1,29243	0,00
0,0	554,0	-795,0	2,28462 (1)	1,29379	0,00
0,0	575,0	-795,0	2,33418 (1)	1,29536	0,00
0,0	596,0	-795,0	2,36888 (1)	1,28669	0,00
0,0	617,0	-795,0	2,41491 (1)	1,23958	0,00
0,0	638,0	-795,0	2,36316 (1)	1,27016	0,00
0,0	659,0	-795,0	2,43832 (1)	1,24839	0,00
0,0	680,0	-795,0	2,38200 (1)	1,14262	0,00
0,0	701,0	-795,0	2,47831 (1)	1,15265	0,00
0,0	722,0	-795,0	2,43645 (1)	1,18332	0,00
0,0	743,0	-795,0	2,49589 (1)	1,14136	0,00
0,0	764,0	-795,0	2,41839 (1)	1,13856	0,00
0,0	785,0	-795,0	2,48195 (1)	1,13266	0,00
0,0	806,0	-795,0	2,45454 (1)	1,17520	0,00
0,0	827,0	-795,0	2,42417 (1)	1,10386	0,00
0,0	848,0	-795,0	2,41818 (1)	1,12600	0,00
0,0	869,0	-795,0	2,41538 (1)	1,09029	0,00
0,0	890,0	-795,0	2,31774 (1)	1,15685	0,00
0,0	911,0	-795,0	2,30336 (1)	1,10521	0,00
0,0	932,0	-795,0	2,32249 (1)	1,08380	0,00
0,0	953,0	-795,0	2,21151 (1)	1,09875	0,00
0,0	974,0	-795,0	2,18477 (1)	1,11632	0,00
0,0	995,0	-795,0	2,14471 (1)	1,13345	0,00
0,0	1016,0	-795,0	2,11758 (1)	1,13251	0,00
0,0	1037,0	-795,0	2,03012 (1)	1,10583	0,00
0,0	1058,0	-795,0	2,07680 (1)	1,07041	0,00
0,0	1079,0	-795,0	1,95006 (1)	1,08218	0,00
0,0	1100,0	-795,0	1,96102 (1)	1,07079	0,00
0,0	1121,0	-795,0	1,93243 (1)	1,04298	0,00
0,0	1142,0	-795,0	1,86789 (1)	1,03665	0,00
0,0	1163,0	-795,0	1,80586 (1)	1,03899	0,00
0,0	-286,0	-774,0	1,63966 (1)	0,89033	0,00
0,0	-265,0	-774,0	1,62485 (1)	0,89588	0,00
0,0	-244,0	-774,0	1,63667 (1)	0,89742	0,00
0,0	-223,0	-774,0	1,58556 (1)	0,91771	0,00
0,0	-202,0	-774,0	1,58059 (1)	0,94679	0,00
0,0	-181,0	-774,0	1,59018 (1)	0,95950	0,00
0,0	-160,0	-774,0	1,55948 (1)	1,01934	0,00
0,0	-139,0	-774,0	1,56318 (1)	1,06013	0,00
0,0	-118,0	-774,0	1,55486 (1)	1,08456	0,00
0,0	-97,0	-774,0	1,53024 (1)	1,13502	0,00
0,0	-76,0	-774,0	1,64044 (1)	1,12410	0,00
0,0	-55,0	-774,0	1,75937 (1)	1,16268	0,00
0,0	-34,0	-774,0	1,93202 (1)	1,16374	0,00
0,0	-13,0	-774,0	2,06429 (1)	1,15397	0,00
0,0	8,0	-774,0	2,27023 (1)	1,21317	0,00
0,0	29,0	-774,0	2,54890 (1)	1,27760	0,00
0,0	50,0	-774,0	2,83004 (1)	1,32427	0,00
0,0	71,0	-774,0	3,21138 (1)	1,36935	0,00

0,0	92,0	-774,0	3,59713 (1)	1,50983	0,00
0,0	113,0	-774,0	4,04328 (1)	1,54129	0,00
0,0	134,0	-774,0	4,27150 (1)	1,99345	0,00
0,0	155,0	-774,0	4,10133 (1)	2,65795	0,00
0,0	176,0	-774,0	3,73294 (1)	2,82850	0,00
0,0	197,0	-774,0	3,36607 (1)	2,61491	0,00
0,0	218,0	-774,0	3,07755 (1)	2,46880	0,00
0,0	239,0	-774,0	3,01749 (1)	2,25517	0,00
0,0	260,0	-774,0	2,81431 (1)	2,07067	0,00
0,0	281,0	-774,0	2,72712 (1)	2,06402	0,00
0,0	302,0	-774,0	2,61375 (1)	1,91985	0,00
0,0	323,0	-774,0	2,56746 (1)	1,84070	0,00
0,0	344,0	-774,0	2,52361 (1)	1,80806	0,00
0,0	365,0	-774,0	2,50215 (1)	1,66632	0,00
0,0	386,0	-774,0	2,41979 (1)	1,71415	0,00
0,0	407,0	-774,0	2,44418 (1)	1,58842	0,00
0,0	428,0	-774,0	2,35259 (1)	1,54211	0,00
0,0	449,0	-774,0	2,37847 (1)	1,53400	0,00
0,0	470,0	-774,0	2,41336 (1)	1,48840	0,00
0,0	491,0	-774,0	2,35166 (1)	1,47982	0,00
0,0	512,0	-774,0	2,38401 (1)	1,41405	0,00
0,0	533,0	-774,0	2,37381 (1)	1,34662	0,00
0,0	554,0	-774,0	2,39328 (1)	1,39880	0,00
0,0	575,0	-774,0	2,43374 (1)	1,33380	0,00
0,0	596,0	-774,0	2,40183 (1)	1,31798	0,00
0,0	617,0	-774,0	2,41537 (1)	1,33445	0,00
0,0	638,0	-774,0	2,40151 (1)	1,32535	0,00
0,0	659,0	-774,0	2,45809 (1)	1,29416	0,00
0,0	680,0	-774,0	2,43981 (1)	1,24827	0,00
0,0	701,0	-774,0	2,53306 (1)	1,26521	0,00
0,0	722,0	-774,0	2,50852 (1)	1,19519	0,00
0,0	743,0	-774,0	2,53960 (1)	1,18604	0,00
0,0	764,0	-774,0	2,49705 (1)	1,19745	0,00
0,0	785,0	-774,0	2,56611 (1)	1,19144	0,00
0,0	806,0	-774,0	2,50926 (1)	1,19397	0,00
0,0	827,0	-774,0	2,52521 (1)	1,15160	0,00
0,0	848,0	-774,0	2,48081 (1)	1,15908	0,00
0,0	869,0	-774,0	2,46698 (1)	1,13808	0,00
0,0	890,0	-774,0	2,38383 (1)	1,19382	0,00
0,0	911,0	-774,0	2,38393 (1)	1,13724	0,00
0,0	932,0	-774,0	2,34501 (1)	1,10440	0,00
0,0	953,0	-774,0	2,22641 (1)	1,17843	0,00
0,0	974,0	-774,0	2,22028 (1)	1,14557	0,00
0,0	995,0	-774,0	2,18444 (1)	1,15089	0,00
0,0	1016,0	-774,0	2,15212 (1)	1,14354	0,00
0,0	1037,0	-774,0	2,08295 (1)	1,13029	0,00
0,0	1058,0	-774,0	2,08292 (1)	1,07424	0,00
0,0	1079,0	-774,0	2,00973 (1)	1,14190	0,00
0,0	1100,0	-774,0	2,01439 (1)	1,06970	0,00
0,0	1121,0	-774,0	1,90366 (1)	1,08850	0,00
0,0	1142,0	-774,0	1,93017 (1)	1,07132	0,00
0,0	1163,0	-774,0	1,86765 (1)	1,07202	0,00
0,0	-286,0	-753,0	1,67293 (1)	0,91295	0,00
0,0	-265,0	-753,0	1,67811 (1)	0,92083	0,00
0,0	-244,0	-753,0	1,59346 (1)	0,91741	0,00
0,0	-223,0	-753,0	1,66012 (1)	0,99409	0,00
0,0	-202,0	-753,0	1,63846 (1)	1,02537	0,00
0,0	-181,0	-753,0	1,61112 (1)	1,01596	0,00
0,0	-160,0	-753,0	1,57506 (1)	1,06950	0,00
0,0	-139,0	-753,0	1,59026 (1)	1,09903	0,00
0,0	-118,0	-753,0	1,60772 (1)	1,12122	0,00
0,0	-97,0	-753,0	1,55843 (1)	1,14338	0,00
0,0	-76,0	-753,0	1,55583 (1)	1,18054	0,00
0,0	-55,0	-753,0	1,66081 (1)	1,19377	0,00

0,0	-34,0	-753,0	1,76471 (1)	1,25865	0,00
0,0	-13,0	-753,0	1,96639 (1)	1,29230	0,00
0,0	8,0	-753,0	2,10197 (1)	1,32236	0,00
0,0	29,0	-753,0	2,36135 (1)	1,34070	0,00
0,0	50,0	-753,0	2,66179 (1)	1,37543	0,00
0,0	71,0	-753,0	3,07002 (1)	1,47371	0,00
0,0	92,0	-753,0	3,51441 (1)	1,48389	0,00
0,0	113,0	-753,0	4,25953 (1)	1,55248	0,00
0,0	134,0	-753,0	5,08854 (1)	1,96661	0,00
0,0	155,0	-753,0	5,58298 (1)	2,87531	0,00
0,0	176,0	-753,0	4,77647 (1)	3,71656	0,00
0,0	197,0	-753,0	4,02880 (1)	3,29273	0,00
0,0	218,0	-753,0	3,53279 (1)	2,89604	0,00
0,0	239,0	-753,0	3,24527 (1)	2,72870	0,00
0,0	260,0	-753,0	3,09833 (1)	2,46814	0,00
0,0	281,0	-753,0	2,94874 (1)	2,22972	0,00
0,0	302,0	-753,0	2,83776 (1)	2,10173	0,00
0,0	323,0	-753,0	2,69840 (1)	2,05481	0,00
0,0	344,0	-753,0	2,67765 (1)	1,88440	0,00
0,0	365,0	-753,0	2,59218 (1)	1,86437	0,00
0,0	386,0	-753,0	2,52981 (1)	1,78058	0,00
0,0	407,0	-753,0	2,45107 (1)	1,73609	0,00
0,0	428,0	-753,0	2,50164 (1)	1,68590	0,00
0,0	449,0	-753,0	2,43143 (1)	1,60969	0,00
0,0	470,0	-753,0	2,44960 (1)	1,58486	0,00
0,0	491,0	-753,0	2,44336 (1)	1,51964	0,00
0,0	512,0	-753,0	2,38983 (1)	1,45729	0,00
0,0	533,0	-753,0	2,42386 (1)	1,43111	0,00
0,0	554,0	-753,0	2,45603 (1)	1,44555	0,00
0,0	575,0	-753,0	2,43094 (1)	1,37101	0,00
0,0	596,0	-753,0	2,45271 (1)	1,43082	0,00
0,0	617,0	-753,0	2,52653 (1)	1,33701	0,00
0,0	638,0	-753,0	2,49814 (1)	1,36192	0,00
0,0	659,0	-753,0	2,52124 (1)	1,31278	0,00
0,0	680,0	-753,0	2,55122 (1)	1,34245	0,00
0,0	701,0	-753,0	2,57101 (1)	1,31865	0,00
0,0	722,0	-753,0	2,54110 (1)	1,23568	0,00
0,0	743,0	-753,0	2,64170 (1)	1,24350	0,00
0,0	764,0	-753,0	2,56892 (1)	1,24009	0,00
0,0	785,0	-753,0	2,64548 (1)	1,24907	0,00
0,0	806,0	-753,0	2,57330 (1)	1,26598	0,00
0,0	827,0	-753,0	2,60419 (1)	1,21028	0,00
0,0	848,0	-753,0	2,54933 (1)	1,20098	0,00
0,0	869,0	-753,0	2,50369 (1)	1,21767	0,00
0,0	890,0	-753,0	2,41497 (1)	1,22332	0,00
0,0	911,0	-753,0	2,42097 (1)	1,22098	0,00
0,0	932,0	-753,0	2,37334 (1)	1,12454	0,00
0,0	953,0	-753,0	2,35812 (1)	1,16839	0,00
0,0	974,0	-753,0	2,26904 (1)	1,16009	0,00
0,0	995,0	-753,0	2,24420 (1)	1,19411	0,00
0,0	1016,0	-753,0	2,21482 (1)	1,14568	0,00
0,0	1037,0	-753,0	2,09101 (1)	1,17613	0,00
0,0	1058,0	-753,0	2,11906 (1)	1,12169	0,00
0,0	1079,0	-753,0	1,99500 (1)	1,15218	0,00
0,0	1100,0	-753,0	1,99911 (1)	1,13527	0,00
0,0	1121,0	-753,0	1,93758 (1)	1,10663	0,00
0,0	1142,0	-753,0	1,92261 (1)	1,10208	0,00
0,0	1163,0	-753,0	1,85100 (1)	1,08189	0,00
0,0	-286,0	-732,0	1,68803 (1)	0,89146	0,00
0,0	-265,0	-732,0	1,71731 (1)	0,92847	0,00
0,0	-244,0	-732,0	1,73099 (1)	0,91228	0,00
0,0	-223,0	-732,0	1,66450 (1)	0,97524	0,00
0,0	-202,0	-732,0	1,65824 (1)	1,02202	0,00
0,0	-181,0	-732,0	1,68574 (1)	1,01944	0,00

0,0	-160,0	-732,0	1,65836 (1)	1,05326	0,00
0,0	-139,0	-732,0	1,62422 (1)	1,08504	0,00
0,0	-118,0	-732,0	1,62037 (1)	1,10312	0,00
0,0	-97,0	-732,0	1,61726 (1)	1,11635	0,00
0,0	-76,0	-732,0	1,60506 (1)	1,17900	0,00
0,0	-55,0	-732,0	1,61305 (1)	1,20651	0,00
0,0	-34,0	-732,0	1,65615 (1)	1,31201	0,00
0,0	-13,0	-732,0	1,76619 (1)	1,34988	0,00
0,0	8,0	-732,0	1,88576 (1)	1,42735	0,00
0,0	29,0	-732,0	2,09962 (1)	1,43346	0,00
0,0	50,0	-732,0	2,36866 (1)	1,52340	0,00
0,0	71,0	-732,0	2,66107 (1)	1,57915	0,00
0,0	92,0	-732,0	3,09096 (1)	1,71501	0,00
0,0	113,0	-732,0	3,73868 (1)	2,00990	0,00
0,0	134,0	-732,0	4,80152 (1)	2,52047	0,00
0,0	155,0	-732,0	6,90534 (1)	3,07191	0,00
0,0	176,0	-732,0	9,35823 (1)	5,91421	0,00
0,0	197,0	-732,0	5,54533 (1)	4,65833	0,00
0,0	218,0	-732,0	4,46808 (1)	3,79052	0,00
0,0	239,0	-732,0	3,75428 (1)	3,28731	0,00
0,0	260,0	-732,0	3,45917 (1)	2,84271	0,00
0,0	281,0	-732,0	3,23809 (1)	2,64853	0,00
0,0	302,0	-732,0	3,01842 (1)	2,36056	0,00
0,0	323,0	-732,0	2,86304 (1)	2,21620	0,00
0,0	344,0	-732,0	2,79660 (1)	2,18277	0,00
0,0	365,0	-732,0	2,76890 (1)	2,04252	0,00
0,0	386,0	-732,0	2,61663 (1)	1,96718	0,00
0,0	407,0	-732,0	2,63816 (1)	1,91908	0,00
0,0	428,0	-732,0	2,62710 (1)	1,72922	0,00
0,0	449,0	-732,0	2,49220 (1)	1,74193	0,00
0,0	470,0	-732,0	2,51440 (1)	1,66124	0,00
0,0	491,0	-732,0	2,46563 (1)	1,59523	0,00
0,0	512,0	-732,0	2,45482 (1)	1,59506	0,00
0,0	533,0	-732,0	2,47897 (1)	1,49832	0,00
0,0	554,0	-732,0	2,44233 (1)	1,48971	0,00
0,0	575,0	-732,0	2,49889 (1)	1,46440	0,00
0,0	596,0	-732,0	2,52871 (1)	1,47047	0,00
0,0	617,0	-732,0	2,58396 (1)	1,38823	0,00
0,0	638,0	-732,0	2,53571 (1)	1,37851	0,00
0,0	659,0	-732,0	2,62391 (1)	1,38774	0,00
0,0	680,0	-732,0	2,62751 (1)	1,36772	0,00
0,0	701,0	-732,0	2,67127 (1)	1,33048	0,00
0,0	722,0	-732,0	2,64212 (1)	1,28621	0,00
0,0	743,0	-732,0	2,65486 (1)	1,35009	0,00
0,0	764,0	-732,0	2,66321 (1)	1,29871	0,00
0,0	785,0	-732,0	2,75336 (1)	1,28617	0,00
0,0	806,0	-732,0	2,67170 (1)	1,28000	0,00
0,0	827,0	-732,0	2,64564 (1)	1,27949	0,00
0,0	848,0	-732,0	2,64617 (1)	1,23429	0,00
0,0	869,0	-732,0	2,55913 (1)	1,23516	0,00
0,0	890,0	-732,0	2,52665 (1)	1,24713	0,00
0,0	911,0	-732,0	2,48052 (1)	1,24295	0,00
0,0	932,0	-732,0	2,42508 (1)	1,21297	0,00
0,0	953,0	-732,0	2,41342 (1)	1,19112	0,00
0,0	974,0	-732,0	2,26375 (1)	1,20531	0,00
0,0	995,0	-732,0	2,26820 (1)	1,25040	0,00
0,0	1016,0	-732,0	2,24855 (1)	1,21093	0,00
0,0	1037,0	-732,0	2,12157 (1)	1,19406	0,00
0,0	1058,0	-732,0	2,11310 (1)	1,21674	0,00
0,0	1079,0	-732,0	2,09351 (1)	1,14361	0,00
0,0	1100,0	-732,0	1,98941 (1)	1,15868	0,00
0,0	1121,0	-732,0	1,96939 (1)	1,13935	0,00
0,0	1142,0	-732,0	1,95388 (1)	1,11474	0,00
0,0	1163,0	-732,0	1,88742 (1)	1,09786	0,00

0,0	-286,0	-711,0	1,79454 (1)	0,88118	0,00
0,0	-265,0	-711,0	1,72888 (1)	0,90833	0,00
0,0	-244,0	-711,0	1,72266 (1)	0,93551	0,00
0,0	-223,0	-711,0	1,74751 (1)	0,91725	0,00
0,0	-202,0	-711,0	1,70178 (1)	0,99164	0,00
0,0	-181,0	-711,0	1,68371 (1)	1,01188	0,00
0,0	-160,0	-711,0	1,66277 (1)	1,06406	0,00
0,0	-139,0	-711,0	1,66258 (1)	1,07620	0,00
0,0	-118,0	-711,0	1,65590 (1)	1,10567	0,00
0,0	-97,0	-711,0	1,64231 (1)	1,15371	0,00
0,0	-76,0	-711,0	1,63106 (1)	1,18447	0,00
0,0	-55,0	-711,0	1,61965 (1)	1,21398	0,00
0,0	-34,0	-711,0	1,63368 (1)	1,32666	0,00
0,0	-13,0	-711,0	1,63118 (1)	1,36492	0,00
0,0	8,0	-711,0	1,68814 (1)	1,37280	0,00
0,0	29,0	-711,0	1,81938 (1)	1,50470	0,00
0,0	50,0	-711,0	2,03222 (1)	1,55708	0,00
0,0	71,0	-711,0	2,22454 (1)	1,68115	0,00
0,0	92,0	-711,0	2,52116 (1)	1,86243	0,00
0,0	113,0	-711,0	2,90585 (1)	2,14260	0,00
0,0	134,0	-711,0	3,54640 (1)	2,66611	0,00
0,0	155,0	-711,0	4,35342 (1)	3,43527	0,00
0,0	239,0	-711,0	5,08338 (1)	4,31734	0,00
0,0	260,0	-711,0	4,08645 (1)	3,56100	0,00
0,0	281,0	-711,0	3,76554 (1)	3,12778	0,00
0,0	302,0	-711,0	3,37159 (1)	2,78767	0,00
0,0	323,0	-711,0	3,18075 (1)	2,55491	0,00
0,0	344,0	-711,0	2,94767 (1)	2,41529	0,00
0,0	365,0	-711,0	2,96888 (1)	2,29093	0,00
0,0	386,0	-711,0	2,82465 (1)	2,09706	0,00
0,0	407,0	-711,0	2,75014 (1)	2,01539	0,00
0,0	428,0	-711,0	2,70675 (1)	1,98090	0,00
0,0	449,0	-711,0	2,61129 (1)	1,81981	0,00
0,0	470,0	-711,0	2,62511 (1)	1,77834	0,00
0,0	491,0	-711,0	2,60231 (1)	1,69011	0,00
0,0	512,0	-711,0	2,62098 (1)	1,58795	0,00
0,0	533,0	-711,0	2,58192 (1)	1,61947	0,00
0,0	554,0	-711,0	2,57129 (1)	1,57028	0,00
0,0	575,0	-711,0	2,63948 (1)	1,55200	0,00
0,0	596,0	-711,0	2,56823 (1)	1,51672	0,00
0,0	617,0	-711,0	2,61683 (1)	1,49553	0,00
0,0	638,0	-711,0	2,64888 (1)	1,50194	0,00
0,0	659,0	-711,0	2,66689 (1)	1,44150	0,00
0,0	680,0	-711,0	2,69133 (1)	1,39997	0,00
0,0	701,0	-711,0	2,70185 (1)	1,37213	0,00
0,0	722,0	-711,0	2,74060 (1)	1,35789	0,00
0,0	743,0	-711,0	2,76098 (1)	1,40206	0,00
0,0	764,0	-711,0	2,72498 (1)	1,35257	0,00
0,0	785,0	-711,0	2,79998 (1)	1,32114	0,00
0,0	806,0	-711,0	2,77382 (1)	1,34785	0,00
0,0	827,0	-711,0	2,71918 (1)	1,30861	0,00
0,0	848,0	-711,0	2,71779 (1)	1,26561	0,00
0,0	869,0	-711,0	2,60755 (1)	1,28853	0,00
0,0	890,0	-711,0	2,56560 (1)	1,31626	0,00
0,0	911,0	-711,0	2,53754 (1)	1,30689	0,00
0,0	932,0	-711,0	2,46271 (1)	1,25013	0,00
0,0	953,0	-711,0	2,40235 (1)	1,25344	0,00
0,0	974,0	-711,0	2,34377 (1)	1,25917	0,00
0,0	995,0	-711,0	2,29932 (1)	1,27950	0,00
0,0	1016,0	-711,0	2,28092 (1)	1,27086	0,00
0,0	1037,0	-711,0	2,19918 (1)	1,20094	0,00
0,0	1058,0	-711,0	2,11187 (1)	1,23124	0,00
0,0	1079,0	-711,0	2,10782 (1)	1,19619	0,00
0,0	1100,0	-711,0	2,07839 (1)	1,16538	0,00

0,0	1121,0	-711,0	1,98811 (1)	1,21524	0,00
0,0	1142,0	-711,0	1,96382 (1)	1,12794	0,00
0,0	1163,0	-711,0	1,92178 (1)	1,19963	0,00
0,0	-286,0	-690,0	1,87537 (1)	0,85985	0,00
0,0	-265,0	-690,0	1,84167 (1)	0,85554	0,00
0,0	-244,0	-690,0	1,74246 (1)	0,89641	0,00
0,0	-223,0	-690,0	1,78199 (1)	0,89769	0,00
0,0	-202,0	-690,0	1,78611 (1)	0,91753	0,00
0,0	-181,0	-690,0	1,69165 (1)	0,95041	0,00
0,0	-160,0	-690,0	1,75047 (1)	1,02120	0,00
0,0	-139,0	-690,0	1,70541 (1)	1,01525	0,00
0,0	-118,0	-690,0	1,69260 (1)	1,05919	0,00
0,0	-97,0	-690,0	1,67676 (1)	1,10437	0,00
0,0	-76,0	-690,0	1,68655 (1)	1,15698	0,00
0,0	-55,0	-690,0	1,68331 (1)	1,18003	0,00
0,0	-34,0	-690,0	1,65450 (1)	1,23923	0,00
0,0	-13,0	-690,0	1,64518 (1)	1,32980	0,00
0,0	8,0	-690,0	1,67278 (1)	1,37339	0,00
0,0	29,0	-690,0	1,64424 (1)	1,45678	0,00
0,0	50,0	-690,0	1,79230 (1)	1,53494	0,00
0,0	71,0	-690,0	1,88522 (1)	1,57731	0,00
0,0	92,0	-690,0	2,09222 (1)	1,69464	0,00
0,0	113,0	-690,0	2,29689 (1)	1,89018	0,00
0,0	134,0	-690,0	2,60409 (1)	2,13206	0,00
0,0	155,0	-690,0	3,00711 (1)	2,42015	0,00
0,0	176,0	-690,0	3,67680 (1)	2,84447	0,00
0,0	197,0	-690,0	4,75858 (1)	3,70098	0,00
0,0	260,0	-690,0	6,26872 (1)	5,18063	0,00
0,0	281,0	-690,0	4,64985 (1)	4,11895	0,00
0,0	302,0	-690,0	3,98918 (1)	3,39600	0,00
0,0	323,0	-690,0	3,50712 (1)	3,05110	0,00
0,0	344,0	-690,0	3,32163 (1)	2,81196	0,00
0,0	365,0	-690,0	3,13029 (1)	2,51631	0,00
0,0	386,0	-690,0	3,05839 (1)	2,43069	0,00
0,0	407,0	-690,0	2,91362 (1)	2,24748	0,00
0,0	428,0	-690,0	2,82306 (1)	2,09381	0,00
0,0	449,0	-690,0	2,73992 (1)	2,02301	0,00
0,0	470,0	-690,0	2,74730 (1)	1,91328	0,00
0,0	491,0	-690,0	2,65973 (1)	1,78300	0,00
0,0	512,0	-690,0	2,59519 (1)	1,80788	0,00
0,0	533,0	-690,0	2,66468 (1)	1,65611	0,00
0,0	554,0	-690,0	2,64017 (1)	1,61923	0,00
0,0	575,0	-690,0	2,65198 (1)	1,64003	0,00
0,0	596,0	-690,0	2,66687 (1)	1,57238	0,00
0,0	617,0	-690,0	2,69156 (1)	1,55703	0,00
0,0	638,0	-690,0	2,69327 (1)	1,53000	0,00
0,0	659,0	-690,0	2,79357 (1)	1,48826	0,00
0,0	680,0	-690,0	2,78701 (1)	1,49276	0,00
0,0	701,0	-690,0	2,84772 (1)	1,49840	0,00
0,0	722,0	-690,0	2,82357 (1)	1,45337	0,00
0,0	743,0	-690,0	2,87084 (1)	1,47721	0,00
0,0	764,0	-690,0	2,84930 (1)	1,41373	0,00
0,0	785,0	-690,0	2,81617 (1)	1,37998	0,00
0,0	806,0	-690,0	2,83490 (1)	1,39417	0,00
0,0	827,0	-690,0	2,83045 (1)	1,35630	0,00
0,0	848,0	-690,0	2,73673 (1)	1,35655	0,00
0,0	869,0	-690,0	2,72179 (1)	1,33662	0,00
0,0	890,0	-690,0	2,64924 (1)	1,35698	0,00
0,0	911,0	-690,0	2,58737 (1)	1,35725	0,00
0,0	932,0	-690,0	2,50318 (1)	1,34134	0,00
0,0	953,0	-690,0	2,48219 (1)	1,28721	0,00
0,0	974,0	-690,0	2,41421 (1)	1,31935	0,00
0,0	995,0	-690,0	2,35048 (1)	1,29590	0,00
0,0	1016,0	-690,0	2,31163 (1)	1,28460	0,00

0,0	1037,0	-690,0	2,27093 (1)	1,28405	0,00
0,0	1058,0	-690,0	2,16487 (1)	1,26197	0,00
0,0	1079,0	-690,0	2,15741 (1)	1,24738	0,00
0,0	1100,0	-690,0	2,05285 (1)	1,21704	0,00
0,0	1121,0	-690,0	2,05967 (1)	1,21157	0,00
0,0	1142,0	-690,0	1,94978 (1)	1,22137	0,00
0,0	1163,0	-690,0	1,97682 (1)	1,12942	0,00
0,0	-286,0	-669,0	1,88077 (1)	0,78826	0,00
0,0	-265,0	-669,0	1,91634 (1)	0,80467	0,00
0,0	-244,0	-669,0	1,85412 (1)	0,82144	0,00
0,0	-223,0	-669,0	1,79160 (1)	0,86142	0,00
0,0	-202,0	-669,0	1,82617 (1)	0,90209	0,00
0,0	-181,0	-669,0	1,80226 (1)	0,91524	0,00
0,0	-160,0	-669,0	1,74842 (1)	0,93540	0,00
0,0	-139,0	-669,0	1,74816 (1)	1,00273	0,00
0,0	-118,0	-669,0	1,73088 (1)	1,02061	0,00
0,0	-97,0	-669,0	1,72248 (1)	1,07233	0,00
0,0	-76,0	-669,0	1,73478 (1)	1,08308	0,00
0,0	-55,0	-669,0	1,71059 (1)	1,12614	0,00
0,0	-34,0	-669,0	1,66978 (1)	1,17696	0,00
0,0	-13,0	-669,0	1,70447 (1)	1,23418	0,00
0,0	8,0	-669,0	1,68432 (1)	1,28244	0,00
0,0	29,0	-669,0	1,64701 (1)	1,33331	0,00
0,0	50,0	-669,0	1,68119 (1)	1,43566	0,00
0,0	71,0	-669,0	1,66262 (1)	1,45774	0,00
0,0	92,0	-669,0	1,74086 (1)	1,55533	0,00
0,0	113,0	-669,0	1,87997 (1)	1,64329	0,00
0,0	134,0	-669,0	2,12414 (1)	1,70078	0,00
0,0	155,0	-669,0	2,39119 (1)	1,98638	0,00
0,0	176,0	-669,0	2,76838 (1)	2,15680	0,00
0,0	197,0	-669,0	3,18820 (1)	2,51548	0,00
0,0	218,0	-669,0	3,97762 (1)	3,12784	0,00
0,0	302,0	-669,0	5,59030 (1)	4,68865	0,00
0,0	323,0	-669,0	4,41601 (1)	3,87680	0,00
0,0	344,0	-669,0	3,77457 (1)	3,36477	0,00
0,0	365,0	-669,0	3,49593 (1)	3,00312	0,00
0,0	386,0	-669,0	3,31649 (1)	2,69700	0,00
0,0	407,0	-669,0	3,13717 (1)	2,56298	0,00
0,0	428,0	-669,0	3,02978 (1)	2,39461	0,00
0,0	449,0	-669,0	2,88780 (1)	2,31280	0,00
0,0	470,0	-669,0	2,84453 (1)	2,08334	0,00
0,0	491,0	-669,0	2,79885 (1)	1,97713	0,00
0,0	512,0	-669,0	2,78025 (1)	1,95426	0,00
0,0	533,0	-669,0	2,76201 (1)	1,79530	0,00
0,0	554,0	-669,0	2,69012 (1)	1,85432	0,00
0,0	575,0	-669,0	2,69194 (1)	1,72287	0,00
0,0	596,0	-669,0	2,74369 (1)	1,64500	0,00
0,0	617,0	-669,0	2,78223 (1)	1,63637	0,00
0,0	638,0	-669,0	2,80695 (1)	1,64527	0,00
0,0	659,0	-669,0	2,77433 (1)	1,60488	0,00
0,0	680,0	-669,0	2,79331 (1)	1,58283	0,00
0,0	701,0	-669,0	2,90388 (1)	1,57097	0,00
0,0	722,0	-669,0	2,93287 (1)	1,48490	0,00
0,0	743,0	-669,0	2,97207 (1)	1,50131	0,00
0,0	764,0	-669,0	3,00589 (1)	1,49047	0,00
0,0	785,0	-669,0	2,92623 (1)	1,44863	0,00
0,0	806,0	-669,0	2,92698 (1)	1,44991	0,00
0,0	827,0	-669,0	2,93232 (1)	1,42585	0,00
0,0	848,0	-669,0	2,86032 (1)	1,40537	0,00
0,0	869,0	-669,0	2,80679 (1)	1,45197	0,00
0,0	890,0	-669,0	2,71750 (1)	1,42211	0,00
0,0	911,0	-669,0	2,68553 (1)	1,40680	0,00
0,0	932,0	-669,0	2,61489 (1)	1,38693	0,00
0,0	953,0	-669,0	2,53341 (1)	1,34258	0,00

0,0	974,0	-669,0	2,45939 (1)	1,34974	0,00
0,0	995,0	-669,0	2,39513 (1)	1,37423	0,00
0,0	1016,0	-669,0	2,35055 (1)	1,31100	0,00
0,0	1037,0	-669,0	2,27131 (1)	1,30962	0,00
0,0	1058,0	-669,0	2,14839 (1)	1,29290	0,00
0,0	1079,0	-669,0	2,16160 (1)	1,28116	0,00
0,0	1100,0	-669,0	2,03965 (1)	1,31753	0,00
0,0	1121,0	-669,0	2,07697 (1)	1,24958	0,00
0,0	1142,0	-669,0	1,94396 (1)	1,27038	0,00
0,0	1163,0	-669,0	1,96708 (1)	1,19109	0,00
0,0	-286,0	-648,0	2,01342 (1)	0,78157	0,00
0,0	-265,0	-648,0	1,93046 (1)	0,79355	0,00
0,0	-244,0	-648,0	1,93359 (1)	0,82463	0,00
0,0	-223,0	-648,0	1,88821 (1)	0,83336	0,00
0,0	-202,0	-648,0	1,82952 (1)	0,83423	0,00
0,0	-181,0	-648,0	1,84049 (1)	0,87970	0,00
0,0	-160,0	-648,0	1,84593 (1)	0,90220	0,00
0,0	-139,0	-648,0	1,84748 (1)	0,95087	0,00
0,0	-118,0	-648,0	1,81799 (1)	0,98432	0,00
0,0	-97,0	-648,0	1,79086 (1)	0,99394	0,00
0,0	-76,0	-648,0	1,73274 (1)	1,02665	0,00
0,0	-55,0	-648,0	1,77616 (1)	1,06350	0,00
0,0	-34,0	-648,0	1,73038 (1)	1,11163	0,00
0,0	-13,0	-648,0	1,72817 (1)	1,16217	0,00
0,0	8,0	-648,0	1,73816 (1)	1,17946	0,00
0,0	29,0	-648,0	1,73446 (1)	1,23530	0,00
0,0	50,0	-648,0	1,69913 (1)	1,28420	0,00
0,0	71,0	-648,0	1,74086 (1)	1,33233	0,00
0,0	92,0	-648,0	1,67197 (1)	1,43005	0,00
0,0	113,0	-648,0	1,70817 (1)	1,54607	0,00
0,0	134,0	-648,0	1,78393 (1)	1,57920	0,00
0,0	155,0	-648,0	1,97535 (1)	1,67751	0,00
0,0	176,0	-648,0	2,17016 (1)	1,72594	0,00
0,0	197,0	-648,0	2,43422 (1)	1,99683	0,00
0,0	218,0	-648,0	2,84029 (1)	2,35608	0,00
0,0	239,0	-648,0	3,26989 (1)	2,70604	0,00
0,0	260,0	-648,0	4,30334 (1)	3,40048	0,00
0,0	344,0	-648,0	4,99543 (1)	4,36382	0,00
0,0	365,0	-648,0	4,13423 (1)	3,64792	0,00
0,0	386,0	-648,0	3,70260 (1)	3,21351	0,00
0,0	407,0	-648,0	3,49549 (1)	2,94230	0,00
0,0	428,0	-648,0	3,20252 (1)	2,73513	0,00
0,0	449,0	-648,0	3,11998 (1)	2,54178	0,00
0,0	470,0	-648,0	3,01058 (1)	2,37000	0,00
0,0	491,0	-648,0	2,93202 (1)	2,15658	0,00
0,0	512,0	-648,0	2,94932 (1)	2,09229	0,00
0,0	533,0	-648,0	2,89187 (1)	2,04597	0,00
0,0	554,0	-648,0	2,87043 (1)	1,94483	0,00
0,0	575,0	-648,0	2,89388 (1)	1,85980	0,00
0,0	596,0	-648,0	2,84433 (1)	1,87890	0,00
0,0	617,0	-648,0	2,78154 (1)	1,76401	0,00
0,0	638,0	-648,0	2,91986 (1)	1,67778	0,00
0,0	659,0	-648,0	2,89463 (1)	1,64331	0,00
0,0	680,0	-648,0	2,90508 (1)	1,65525	0,00
0,0	701,0	-648,0	2,96116 (1)	1,64423	0,00
0,0	722,0	-648,0	3,00571 (1)	1,58831	0,00
0,0	743,0	-648,0	3,13895 (1)	1,56208	0,00
0,0	764,0	-648,0	3,06593 (1)	1,57025	0,00
0,0	785,0	-648,0	3,07472 (1)	1,51114	0,00
0,0	806,0	-648,0	3,06635 (1)	1,51320	0,00
0,0	827,0	-648,0	3,00963 (1)	1,52240	0,00
0,0	848,0	-648,0	2,97276 (1)	1,48221	0,00
0,0	869,0	-648,0	2,89796 (1)	1,52672	0,00
0,0	890,0	-648,0	2,81455 (1)	1,45697	0,00

0,0	911,0	-648,0	2,74244 (1)	1,44075	0,00
0,0	932,0	-648,0	2,65009 (1)	1,45755	0,00
0,0	953,0	-648,0	2,64910 (1)	1,39512	0,00
0,0	974,0	-648,0	2,50938 (1)	1,37413	0,00
0,0	995,0	-648,0	2,35984 (1)	1,39403	0,00
0,0	1016,0	-648,0	2,32797 (1)	1,38862	0,00
0,0	1037,0	-648,0	2,29214 (1)	1,34397	0,00
0,0	1058,0	-648,0	2,25026 (1)	1,29553	0,00
0,0	1079,0	-648,0	2,15039 (1)	1,30601	0,00
0,0	1100,0	-648,0	2,10775 (1)	1,37961	0,00
0,0	1121,0	-648,0	2,08497 (1)	1,30958	0,00
0,0	1142,0	-648,0	1,97517 (1)	1,31109	0,00
0,0	1163,0	-648,0	1,92282 (1)	1,26674	0,00
0,0	-286,0	-627,0	2,11131 (1)	0,80909	0,00
0,0	-265,0	-627,0	2,01947 (1)	0,82260	0,00
0,0	-244,0	-627,0	2,01707 (1)	0,81996	0,00
0,0	-223,0	-627,0	1,98969 (1)	0,83379	0,00
0,0	-202,0	-627,0	1,95600 (1)	0,83529	0,00
0,0	-181,0	-627,0	1,84928 (1)	0,83697	0,00
0,0	-160,0	-627,0	1,90491 (1)	0,90026	0,00
0,0	-139,0	-627,0	1,83276 (1)	0,91476	0,00
0,0	-118,0	-627,0	1,84371 (1)	0,91223	0,00
0,0	-97,0	-627,0	1,85744 (1)	0,91457	0,00
0,0	-76,0	-627,0	1,82979 (1)	0,95804	0,00
0,0	-55,0	-627,0	1,79467 (1)	0,99368	0,00
0,0	-34,0	-627,0	1,80811 (1)	1,04171	0,00
0,0	-13,0	-627,0	1,74636 (1)	1,06449	0,00
0,0	8,0	-627,0	1,79054 (1)	1,10058	0,00
0,0	29,0	-627,0	1,75644 (1)	1,12102	0,00
0,0	50,0	-627,0	1,76461 (1)	1,20526	0,00
0,0	71,0	-627,0	1,68780 (1)	1,26446	0,00
0,0	92,0	-627,0	1,76970 (1)	1,33211	0,00
0,0	113,0	-627,0	1,71402 (1)	1,41755	0,00
0,0	134,0	-627,0	1,70856 (1)	1,47052	0,00
0,0	155,0	-627,0	1,72051 (1)	1,53182	0,00
0,0	176,0	-627,0	1,80210 (1)	1,60458	0,00
0,0	197,0	-627,0	2,04225 (1)	1,70758	0,00
0,0	218,0	-627,0	2,22001 (1)	1,85897	0,00
0,0	239,0	-627,0	2,47870 (1)	2,06809	0,00
0,0	260,0	-627,0	2,87084 (1)	2,39283	0,00
0,0	281,0	-627,0	3,58505 (1)	2,81056	0,00
0,0	302,0	-627,0	4,67167 (1)	3,79264	0,00
0,0	365,0	-627,0	6,11213 (1)	5,08120	0,00
0,0	386,0	-627,0	4,53956 (1)	4,09070	0,00
0,0	407,0	-627,0	3,99492 (1)	3,56873	0,00
0,0	428,0	-627,0	3,68864 (1)	3,13312	0,00
0,0	449,0	-627,0	3,37097 (1)	2,94623	0,00
0,0	470,0	-627,0	3,23345 (1)	2,66527	0,00
0,0	491,0	-627,0	3,18665 (1)	2,47633	0,00
0,0	512,0	-627,0	3,02320 (1)	2,37369	0,00
0,0	533,0	-627,0	3,01147 (1)	2,18848	0,00
0,0	554,0	-627,0	2,97516 (1)	2,13019	0,00
0,0	575,0	-627,0	2,90565 (1)	2,07624	0,00
0,0	596,0	-627,0	2,97760 (1)	1,98104	0,00
0,0	617,0	-627,0	2,96296 (1)	1,90311	0,00
0,0	638,0	-627,0	3,03466 (1)	1,78171	0,00
0,0	659,0	-627,0	2,97910 (1)	1,75215	0,00
0,0	680,0	-627,0	3,05893 (1)	1,72492	0,00
0,0	701,0	-627,0	3,14916 (1)	1,73411	0,00
0,0	722,0	-627,0	3,09014 (1)	1,72767	0,00
0,0	743,0	-627,0	3,17518 (1)	1,72175	0,00
0,0	764,0	-627,0	3,13559 (1)	1,65073	0,00
0,0	785,0	-627,0	3,23412 (1)	1,66102	0,00
0,0	806,0	-627,0	3,16197 (1)	1,63251	0,00

0,0	827,0	-627,0	3,13071 (1)	1,57707	0,00
0,0	848,0	-627,0	3,09420 (1)	1,58635	0,00
0,0	869,0	-627,0	2,96916 (1)	1,60943	0,00
0,0	890,0	-627,0	2,91696 (1)	1,54490	0,00
0,0	911,0	-627,0	2,81946 (1)	1,49694	0,00
0,0	932,0	-627,0	2,72530 (1)	1,49161	0,00
0,0	953,0	-627,0	2,66143 (1)	1,49902	0,00
0,0	974,0	-627,0	2,59450 (1)	1,46251	0,00
0,0	995,0	-627,0	2,48949 (1)	1,42451	0,00
0,0	1016,0	-627,0	2,36021 (1)	1,47947	0,00
0,0	1037,0	-627,0	2,29958 (1)	1,40425	0,00
0,0	1058,0	-627,0	2,24574 (1)	1,34118	0,00
0,0	1079,0	-627,0	2,15856 (1)	1,42140	0,00
0,0	1100,0	-627,0	2,15244 (1)	1,41774	0,00
0,0	1121,0	-627,0	2,01770 (1)	1,42652	0,00
0,0	1142,0	-627,0	2,05054 (1)	1,31912	0,00
0,0	1163,0	-627,0	1,98637 (1)	1,33677	0,00
0,0	-286,0	-606,0	2,12940 (1)	0,89028	0,00
0,0	-265,0	-606,0	2,11313 (1)	0,84935	0,00
0,0	-244,0	-606,0	2,04992 (1)	0,87949	0,00
0,0	-223,0	-606,0	2,00823 (1)	0,90372	0,00
0,0	-202,0	-606,0	2,04070 (1)	0,86296	0,00
0,0	-181,0	-606,0	1,94757 (1)	0,85655	0,00
0,0	-160,0	-606,0	1,95266 (1)	0,84413	0,00
0,0	-139,0	-606,0	1,95743 (1)	0,83312	0,00
0,0	-118,0	-606,0	1,87711 (1)	0,83315	0,00
0,0	-97,0	-606,0	1,88482 (1)	0,85705	0,00
0,0	-76,0	-606,0	1,83728 (1)	0,90465	0,00
0,0	-55,0	-606,0	1,84594 (1)	0,94287	0,00
0,0	-34,0	-606,0	1,81654 (1)	0,95159	0,00
0,0	-13,0	-606,0	1,83286 (1)	0,98360	0,00
0,0	8,0	-606,0	1,80857 (1)	1,04071	0,00
0,0	29,0	-606,0	1,76792 (1)	1,11092	0,00
0,0	50,0	-606,0	1,80293 (1)	1,12050	0,00
0,0	71,0	-606,0	1,78195 (1)	1,18758	0,00
0,0	92,0	-606,0	1,74324 (1)	1,22111	0,00
0,0	113,0	-606,0	1,76680 (1)	1,29676	0,00
0,0	134,0	-606,0	1,71906 (1)	1,29897	0,00
0,0	155,0	-606,0	1,72632 (1)	1,38054	0,00
0,0	176,0	-606,0	1,75774 (1)	1,51864	0,00
0,0	197,0	-606,0	1,69344 (1)	1,50088	0,00
0,0	218,0	-606,0	1,86546 (1)	1,65382	0,00
0,0	239,0	-606,0	2,02369 (1)	1,73867	0,00
0,0	260,0	-606,0	2,27637 (1)	1,88555	0,00
0,0	281,0	-606,0	2,54324 (1)	2,19780	0,00
0,0	302,0	-606,0	3,06388 (1)	2,53996	0,00
0,0	323,0	-606,0	3,79947 (1)	3,01947	0,00
0,0	344,0	-606,0	5,23581 (1)	4,36428	0,00
0,0	407,0	-606,0	5,39337 (1)	4,64863	0,00
0,0	428,0	-606,0	4,32542 (1)	3,84456	0,00
0,0	449,0	-606,0	3,90996 (1)	3,38944	0,00
0,0	470,0	-606,0	3,59222 (1)	3,10400	0,00
0,0	491,0	-606,0	3,43367 (1)	2,95518	0,00
0,0	512,0	-606,0	3,23524 (1)	2,58114	0,00
0,0	533,0	-606,0	3,13413 (1)	2,47629	0,00
0,0	554,0	-606,0	3,08276 (1)	2,37631	0,00
0,0	575,0	-606,0	3,10959 (1)	2,20026	0,00
0,0	596,0	-606,0	3,05767 (1)	2,12476	0,00
0,0	617,0	-606,0	3,03297 (1)	2,06310	0,00
0,0	638,0	-606,0	3,10817 (1)	2,06800	0,00
0,0	659,0	-606,0	3,11077 (1)	1,99399	0,00
0,0	680,0	-606,0	3,17566 (1)	1,90083	0,00
0,0	701,0	-606,0	3,16154 (1)	1,82262	0,00
0,0	722,0	-606,0	3,27164 (1)	1,80189	0,00

0,0	743,0	-606,0	3,27368 (1)	1,82536	0,00
0,0	764,0	-606,0	3,30382 (1)	1,75120	0,00
0,0	785,0	-606,0	3,35113 (1)	1,73212	0,00
0,0	806,0	-606,0	3,33914 (1)	1,74530	0,00
0,0	827,0	-606,0	3,29805 (1)	1,66657	0,00
0,0	848,0	-606,0	3,18959 (1)	1,65262	0,00
0,0	869,0	-606,0	3,11052 (1)	1,67786	0,00
0,0	890,0	-606,0	2,99954 (1)	1,61939	0,00
0,0	911,0	-606,0	2,90862 (1)	1,56539	0,00
0,0	932,0	-606,0	2,75374 (1)	1,55701	0,00
0,0	953,0	-606,0	2,70385 (1)	1,55989	0,00
0,0	974,0	-606,0	2,65730 (1)	1,54072	0,00
0,0	995,0	-606,0	2,50024 (1)	1,49955	0,00
0,0	1016,0	-606,0	2,41810 (1)	1,50058	0,00
0,0	1037,0	-606,0	2,36146 (1)	1,50009	0,00
0,0	1058,0	-606,0	2,34041 (1)	1,39258	0,00
0,0	1079,0	-606,0	2,21011 (1)	1,47781	0,00
0,0	1100,0	-606,0	2,13150 (1)	1,40061	0,00
0,0	1121,0	-606,0	2,01542 (1)	1,45534	0,00
0,0	1142,0	-606,0	2,00094 (1)	1,40457	0,00
0,0	1163,0	-606,0	1,93449 (1)	1,36228	0,00
0,0	-286,0	-585,0	2,23475 (1)	0,89842	0,00
0,0	-265,0	-585,0	2,18693 (1)	0,92301	0,00
0,0	-244,0	-585,0	2,17669 (1)	0,88807	0,00
0,0	-223,0	-585,0	2,11939 (1)	0,89473	0,00
0,0	-202,0	-585,0	2,07586 (1)	0,90149	0,00
0,0	-181,0	-585,0	2,06759 (1)	0,91308	0,00
0,0	-160,0	-585,0	1,98278 (1)	0,90939	0,00
0,0	-139,0	-585,0	1,95048 (1)	0,89268	0,00
0,0	-118,0	-585,0	1,96654 (1)	0,88163	0,00
0,0	-97,0	-585,0	1,92284 (1)	0,85214	0,00
0,0	-76,0	-585,0	1,92315 (1)	0,83764	0,00
0,0	-55,0	-585,0	1,91940 (1)	0,85731	0,00
0,0	-34,0	-585,0	1,88956 (1)	0,88923	0,00
0,0	-13,0	-585,0	1,83714 (1)	0,94457	0,00
0,0	8,0	-585,0	1,90882 (1)	0,97515	0,00
0,0	29,0	-585,0	1,85538 (1)	0,99819	0,00
0,0	50,0	-585,0	1,81653 (1)	1,03182	0,00
0,0	71,0	-585,0	1,83412 (1)	1,08374	0,00
0,0	92,0	-585,0	1,80120 (1)	1,14174	0,00
0,0	113,0	-585,0	1,82490 (1)	1,17875	0,00
0,0	134,0	-585,0	1,81082 (1)	1,21271	0,00
0,0	155,0	-585,0	1,79033 (1)	1,28050	0,00
0,0	176,0	-585,0	1,77262 (1)	1,38687	0,00
0,0	197,0	-585,0	1,79026 (1)	1,42467	0,00
0,0	218,0	-585,0	1,80423 (1)	1,52851	0,00
0,0	239,0	-585,0	1,73639 (1)	1,57174	0,00
0,0	260,0	-585,0	1,90231 (1)	1,67044	0,00
0,0	281,0	-585,0	2,06863 (1)	1,76075	0,00
0,0	302,0	-585,0	2,30599 (1)	2,01549	0,00
0,0	323,0	-585,0	2,70590 (1)	2,28776	0,00
0,0	344,0	-585,0	3,17479 (1)	2,65207	0,00
0,0	365,0	-585,0	4,09138 (1)	3,46540	0,00
0,0	449,0	-585,0	4,86191 (1)	4,30632	0,00
0,0	470,0	-585,0	4,14772 (1)	3,67160	0,00
0,0	491,0	-585,0	3,82614 (1)	3,24341	0,00
0,0	512,0	-585,0	3,60849 (1)	3,05852	0,00
0,0	533,0	-585,0	3,35362 (1)	2,77562	0,00
0,0	554,0	-585,0	3,34449 (1)	2,52683	0,00
0,0	575,0	-585,0	3,26865 (1)	2,47160	0,00
0,0	596,0	-585,0	3,17348 (1)	2,40391	0,00
0,0	617,0	-585,0	3,19002 (1)	2,26280	0,00
0,0	638,0	-585,0	3,17264 (1)	2,14339	0,00
0,0	659,0	-585,0	3,19747 (1)	2,13168	0,00

0,0	680,0	-585,0	3,20334 (1)	2,01175	0,00
0,0	701,0	-585,0	3,32348 (1)	1,91900	0,00
0,0	722,0	-585,0	3,39943 (1)	1,88033	0,00
0,0	743,0	-585,0	3,42562 (1)	1,86534	0,00
0,0	764,0	-585,0	3,46074 (1)	1,81070	0,00
0,0	785,0	-585,0	3,52217 (1)	1,84355	0,00
0,0	806,0	-585,0	3,52930 (1)	1,79764	0,00
0,0	827,0	-585,0	3,43664 (1)	1,77792	0,00
0,0	848,0	-585,0	3,33584 (1)	1,73984	0,00
0,0	869,0	-585,0	3,23920 (1)	1,72280	0,00
0,0	890,0	-585,0	3,11820 (1)	1,69894	0,00
0,0	911,0	-585,0	2,99805 (1)	1,70423	0,00
0,0	932,0	-585,0	2,82175 (1)	1,61756	0,00
0,0	953,0	-585,0	2,78025 (1)	1,60729	0,00
0,0	974,0	-585,0	2,62397 (1)	1,56640	0,00
0,0	995,0	-585,0	2,53304 (1)	1,59441	0,00
0,0	1016,0	-585,0	2,39310 (1)	1,54784	0,00
0,0	1037,0	-585,0	2,37923 (1)	1,46869	0,00
0,0	1058,0	-585,0	2,27865 (1)	1,52194	0,00
0,0	1079,0	-585,0	2,25618 (1)	1,55164	0,00
0,0	1100,0	-585,0	2,20882 (1)	1,48489	0,00
0,0	1121,0	-585,0	2,15582 (1)	1,41388	0,00
0,0	1142,0	-585,0	2,05254 (1)	1,45686	0,00
0,0	1163,0	-585,0	1,94620 (1)	1,38461	0,00
0,0	-286,0	-564,0	2,38593 (1)	0,88401	0,00
0,0	-265,0	-564,0	2,31225 (1)	0,95685	0,00
0,0	-244,0	-564,0	2,26137 (1)	0,93448	0,00
0,0	-223,0	-564,0	2,21351 (1)	0,94140	0,00
0,0	-202,0	-564,0	2,14524 (1)	0,94925	0,00
0,0	-181,0	-564,0	2,15840 (1)	0,89484	0,00
0,0	-160,0	-564,0	2,10918 (1)	0,88279	0,00
0,0	-139,0	-564,0	2,05111 (1)	0,90306	0,00
0,0	-118,0	-564,0	2,00457 (1)	0,90762	0,00
0,0	-97,0	-564,0	2,01437 (1)	0,91022	0,00
0,0	-76,0	-564,0	1,92229 (1)	0,89543	0,00
0,0	-55,0	-564,0	1,93394 (1)	0,85067	0,00
0,0	-34,0	-564,0	1,94304 (1)	0,88376	0,00
0,0	-13,0	-564,0	1,93210 (1)	0,91103	0,00
0,0	8,0	-564,0	1,88302 (1)	0,88542	0,00
0,0	29,0	-564,0	1,91013 (1)	0,91493	0,00
0,0	50,0	-564,0	1,88961 (1)	0,95184	0,00
0,0	71,0	-564,0	1,88056 (1)	1,00476	0,00
0,0	92,0	-564,0	1,87485 (1)	1,05804	0,00
0,0	113,0	-564,0	1,82278 (1)	1,05696	0,00
0,0	134,0	-564,0	1,89110 (1)	1,12453	0,00
0,0	155,0	-564,0	1,84477 (1)	1,18181	0,00
0,0	176,0	-564,0	1,83622 (1)	1,25929	0,00
0,0	197,0	-564,0	1,84863 (1)	1,26154	0,00
0,0	218,0	-564,0	1,78345 (1)	1,38547	0,00
0,0	239,0	-564,0	1,87033 (1)	1,40241	0,00
0,0	260,0	-564,0	1,82179 (1)	1,48309	0,00
0,0	281,0	-564,0	1,79887 (1)	1,62296	0,00
0,0	302,0	-564,0	1,88534 (1)	1,69186	0,00
0,0	323,0	-564,0	2,08279 (1)	1,81157	0,00
0,0	344,0	-564,0	2,39816 (1)	2,03976	0,00
0,0	365,0	-564,0	2,82142 (1)	2,38798	0,00
0,0	386,0	-564,0	3,47401 (1)	2,88683	0,00
0,0	407,0	-564,0	4,55774 (1)	3,98437	0,00
0,0	470,0	-564,0	6,04835 (1)	5,13065	0,00
0,0	491,0	-564,0	4,63278 (1)	4,08158	0,00
0,0	512,0	-564,0	4,08711 (1)	3,56883	0,00
0,0	533,0	-564,0	3,81338 (1)	3,17131	0,00
0,0	554,0	-564,0	3,61749 (1)	2,92875	0,00
0,0	575,0	-564,0	3,48942 (1)	2,72891	0,00

0,0	596,0	-564,0	3,40159 (1)	2,59823	0,00
0,0	617,0	-564,0	3,34947 (1)	2,47379	0,00
0,0	638,0	-564,0	3,26025 (1)	2,35856	0,00
0,0	659,0	-564,0	3,32637 (1)	2,30785	0,00
0,0	680,0	-564,0	3,33347 (1)	2,27758	0,00
0,0	701,0	-564,0	3,37672 (1)	2,19499	0,00
0,0	722,0	-564,0	3,48753 (1)	2,03873	0,00
0,0	743,0	-564,0	3,46005 (1)	2,00100	0,00
0,0	764,0	-564,0	3,60720 (1)	1,97200	0,00
0,0	785,0	-564,0	3,62811 (1)	1,89964	0,00
0,0	806,0	-564,0	3,62998 (1)	1,86788	0,00
0,0	827,0	-564,0	3,53619 (1)	1,85787	0,00
0,0	848,0	-564,0	3,49031 (1)	1,83436	0,00
0,0	869,0	-564,0	3,37717 (1)	1,79740	0,00
0,0	890,0	-564,0	3,22695 (1)	1,78415	0,00
0,0	911,0	-564,0	3,11850 (1)	1,75116	0,00
0,0	932,0	-564,0	2,88019 (1)	1,78236	0,00
0,0	953,0	-564,0	2,81124 (1)	1,67666	0,00
0,0	974,0	-564,0	2,64148 (1)	1,63816	0,00
0,0	995,0	-564,0	2,58374 (1)	1,73677	0,00
0,0	1016,0	-564,0	2,49868 (1)	1,60041	0,00
0,0	1037,0	-564,0	2,38898 (1)	1,52855	0,00
0,0	1058,0	-564,0	2,35024 (1)	1,60425	0,00
0,0	1079,0	-564,0	2,24337 (1)	1,54407	0,00
0,0	1100,0	-564,0	2,13675 (1)	1,54295	0,00
0,0	1121,0	-564,0	2,10395 (1)	1,51009	0,00
0,0	1142,0	-564,0	2,05614 (1)	1,46218	0,00
0,0	1163,0	-564,0	2,04943 (1)	1,44816	0,00
0,0	-286,0	-543,0	2,52298 (1)	0,91827	0,00
0,0	-265,0	-543,0	2,51236 (1)	0,93142	0,00
0,0	-244,0	-543,0	2,34244 (1)	1,02291	0,00
0,0	-223,0	-543,0	2,33330 (1)	0,99331	0,00
0,0	-202,0	-543,0	2,29152 (1)	0,97633	0,00
0,0	-181,0	-543,0	2,21019 (1)	0,98677	0,00
0,0	-160,0	-543,0	2,24204 (1)	0,92985	0,00
0,0	-139,0	-543,0	2,16112 (1)	0,91067	0,00
0,0	-118,0	-543,0	2,09288 (1)	0,93288	0,00
0,0	-97,0	-543,0	2,06623 (1)	0,90339	0,00
0,0	-76,0	-543,0	2,05924 (1)	0,94274	0,00
0,0	-55,0	-543,0	2,00182 (1)	0,95368	0,00
0,0	-34,0	-543,0	1,98336 (1)	0,87897	0,00
0,0	-13,0	-543,0	1,96797 (1)	0,90906	0,00
0,0	8,0	-543,0	1,95435 (1)	0,92075	0,00
0,0	29,0	-543,0	1,92878 (1)	0,92856	0,00
0,0	50,0	-543,0	1,96365 (1)	0,91748	0,00
0,0	71,0	-543,0	1,88704 (1)	0,95639	0,00
0,0	92,0	-543,0	1,88507 (1)	0,99397	0,00
0,0	113,0	-543,0	1,88272 (1)	0,98728	0,00
0,0	134,0	-543,0	1,85148 (1)	1,05387	0,00
0,0	155,0	-543,0	1,90207 (1)	1,08400	0,00
0,0	176,0	-543,0	1,83436 (1)	1,14322	0,00
0,0	197,0	-543,0	1,84268 (1)	1,17114	0,00
0,0	218,0	-543,0	1,83350 (1)	1,26859	0,00
0,0	239,0	-543,0	1,84001 (1)	1,33046	0,00
0,0	260,0	-543,0	1,85233 (1)	1,32914	0,00
0,0	281,0	-543,0	1,84546 (1)	1,45126	0,00
0,0	302,0	-543,0	1,86351 (1)	1,55045	0,00
0,0	323,0	-543,0	1,86100 (1)	1,66248	0,00
0,0	344,0	-543,0	1,92844 (1)	1,77846	0,00
0,0	365,0	-543,0	2,21614 (1)	1,90397	0,00
0,0	386,0	-543,0	2,43919 (1)	2,20274	0,00
0,0	407,0	-543,0	2,90607 (1)	2,53616	0,00
0,0	428,0	-543,0	3,66908 (1)	3,29583	0,00
0,0	449,0	-543,0	5,10177 (1)	4,62213	0,00

0,0	512,0	-543,0	5,45124 (1)	4,54328	0,00
0,0	533,0	-543,0	4,46029 (1)	3,82996	0,00
0,0	554,0	-543,0	4,00895 (1)	3,38326	0,00
0,0	575,0	-543,0	3,78465 (1)	3,06507	0,00
0,0	596,0	-543,0	3,62542 (1)	2,90812	0,00
0,0	617,0	-543,0	3,53351 (1)	2,73491	0,00
0,0	638,0	-543,0	3,49749 (1)	2,62481	0,00
0,0	659,0	-543,0	3,47291 (1)	2,53937	0,00
0,0	680,0	-543,0	3,48828 (1)	2,44662	0,00
0,0	701,0	-543,0	3,50887 (1)	2,33790	0,00
0,0	722,0	-543,0	3,56748 (1)	2,15135	0,00
0,0	743,0	-543,0	3,60489 (1)	2,13164	0,00
0,0	764,0	-543,0	3,83259 (1)	2,08686	0,00
0,0	785,0	-543,0	3,79180 (1)	2,09648	0,00
0,0	806,0	-543,0	3,78619 (1)	2,01445	0,00
0,0	827,0	-543,0	3,74770 (1)	1,91368	0,00
0,0	848,0	-543,0	3,66467 (1)	1,94813	0,00
0,0	869,0	-543,0	3,50406 (1)	1,89203	0,00
0,0	890,0	-543,0	3,37784 (1)	1,86170	0,00
0,0	911,0	-543,0	3,23067 (1)	1,79632	0,00
0,0	932,0	-543,0	2,94565 (1)	1,82208	0,00
0,0	953,0	-543,0	2,84691 (1)	1,75948	0,00
0,0	974,0	-543,0	2,74215 (1)	1,72623	0,00
0,0	995,0	-543,0	2,63428 (1)	1,77811	0,00
0,0	1016,0	-543,0	2,56075 (1)	1,72428	0,00
0,0	1037,0	-543,0	2,40679 (1)	1,66855	0,00
0,0	1058,0	-543,0	2,38321 (1)	1,62651	0,00
0,0	1079,0	-543,0	2,27588 (1)	1,60919	0,00
0,0	1100,0	-543,0	2,20718 (1)	1,59381	0,00
0,0	1121,0	-543,0	2,17455 (1)	1,59914	0,00
0,0	1142,0	-543,0	2,06723 (1)	1,49226	0,00
0,0	1163,0	-543,0	2,02963 (1)	1,48712	0,00
0,0	-286,0	-522,0	2,70930 (1)	0,92860	0,00
0,0	-265,0	-522,0	2,62576 (1)	1,01539	0,00
0,0	-244,0	-522,0	2,53721 (1)	1,09167	0,00
0,0	-223,0	-522,0	2,42457 (1)	1,10046	0,00
0,0	-202,0	-522,0	2,41634 (1)	1,04065	0,00
0,0	-181,0	-522,0	2,31505 (1)	1,06409	0,00
0,0	-160,0	-522,0	2,25910 (1)	1,03234	0,00
0,0	-139,0	-522,0	2,24281 (1)	1,01548	0,00
0,0	-118,0	-522,0	2,19106 (1)	0,96731	0,00
0,0	-97,0	-522,0	2,14217 (1)	0,95156	0,00
0,0	-76,0	-522,0	2,16388 (1)	0,91337	0,00
0,0	-55,0	-522,0	2,12803 (1)	0,94016	0,00
0,0	-34,0	-522,0	2,03366 (1)	0,97480	0,00
0,0	-13,0	-522,0	2,03990 (1)	0,91282	0,00
0,0	8,0	-522,0	2,01488 (1)	0,93195	0,00
0,0	29,0	-522,0	1,99656 (1)	0,93223	0,00
0,0	50,0	-522,0	1,97740 (1)	0,92473	0,00
0,0	71,0	-522,0	2,01549 (1)	0,92335	0,00
0,0	92,0	-522,0	1,96210 (1)	0,96336	0,00
0,0	113,0	-522,0	2,01369 (1)	0,93654	0,00
0,0	134,0	-522,0	1,94710 (1)	0,99220	0,00
0,0	155,0	-522,0	1,90854 (1)	0,99640	0,00
0,0	176,0	-522,0	1,96023 (1)	1,05067	0,00
0,0	197,0	-522,0	1,92013 (1)	1,10333	0,00
0,0	218,0	-522,0	1,96177 (1)	1,13941	0,00
0,0	239,0	-522,0	1,92067 (1)	1,15729	0,00
0,0	260,0	-522,0	1,87015 (1)	1,20466	0,00
0,0	281,0	-522,0	1,90245 (1)	1,31877	0,00
0,0	302,0	-522,0	1,86678 (1)	1,35905	0,00
0,0	323,0	-522,0	1,90200 (1)	1,47803	0,00
0,0	344,0	-522,0	1,89962 (1)	1,61400	0,00
0,0	365,0	-522,0	1,88310 (1)	1,65545	0,00

0,0	386,0	-522,0	1,92609 (1)	1,80475	0,00
0,0	407,0	-522,0	2,24343 (1)	1,96406	0,00
0,0	428,0	-522,0	2,60620 (1)	2,35153	0,00
0,0	449,0	-522,0	3,09830 (1)	2,82908	0,00
0,0	470,0	-522,0	3,99785 (1)	3,63581	0,00
0,0	554,0	-522,0	4,97031 (1)	4,23455	0,00
0,0	575,0	-522,0	4,43382 (1)	3,63023	0,00
0,0	596,0	-522,0	4,00605 (1)	3,30272	0,00
0,0	617,0	-522,0	3,82776 (1)	3,04604	0,00
0,0	638,0	-522,0	3,72062 (1)	2,87048	0,00
0,0	659,0	-522,0	3,67867 (1)	2,70492	0,00
0,0	680,0	-522,0	3,63398 (1)	2,62134	0,00
0,0	701,0	-522,0	3,69384 (1)	2,49550	0,00
0,0	722,0	-522,0	3,79676 (1)	2,47602	0,00
0,0	743,0	-522,0	3,79726 (1)	2,33739	0,00
0,0	764,0	-522,0	3,93984 (1)	2,25039	0,00
0,0	785,0	-522,0	3,97739 (1)	2,18220	0,00
0,0	806,0	-522,0	4,07939 (1)	2,13203	0,00
0,0	827,0	-522,0	3,98578 (1)	2,09650	0,00
0,0	848,0	-522,0	3,84407 (1)	2,03756	0,00
0,0	869,0	-522,0	3,62327 (1)	1,98718	0,00
0,0	890,0	-522,0	3,47795 (1)	1,94085	0,00
0,0	911,0	-522,0	3,29882 (1)	1,88006	0,00
0,0	932,0	-522,0	3,10753 (1)	1,85867	0,00
0,0	953,0	-522,0	2,85532 (1)	1,81215	0,00
0,0	974,0	-522,0	2,77088 (1)	1,84867	0,00
0,0	995,0	-522,0	2,60832 (1)	1,83745	0,00
0,0	1016,0	-522,0	2,58738 (1)	1,78675	0,00
0,0	1037,0	-522,0	2,39178 (1)	1,77864	0,00
0,0	1058,0	-522,0	2,37508 (1)	1,67635	0,00
0,0	1079,0	-522,0	2,32031 (1)	1,67550	0,00
0,0	1100,0	-522,0	2,22839 (1)	1,67126	0,00
0,0	1121,0	-522,0	2,13422 (1)	1,58355	0,00
0,0	1142,0	-522,0	2,06227 (1)	1,58299	0,00
0,0	1163,0	-522,0	2,02049 (1)	1,50555	0,00
0,0	-286,0	-501,0	2,92768 (1)	0,94450	0,00
0,0	-265,0	-501,0	2,81193 (1)	1,03977	0,00
0,0	-244,0	-501,0	2,68791 (1)	1,09998	0,00
0,0	-223,0	-501,0	2,62755 (1)	1,14820	0,00
0,0	-202,0	-501,0	2,51705 (1)	1,13923	0,00
0,0	-181,0	-501,0	2,48625 (1)	1,09815	0,00
0,0	-160,0	-501,0	2,42366 (1)	1,07223	0,00
0,0	-139,0	-501,0	2,27489 (1)	1,03671	0,00
0,0	-118,0	-501,0	2,35034 (1)	1,00899	0,00
0,0	-97,0	-501,0	2,20585 (1)	1,00917	0,00
0,0	-76,0	-501,0	2,18309 (1)	1,00096	0,00
0,0	-55,0	-501,0	2,12407 (1)	0,99418	0,00
0,0	-34,0	-501,0	2,15643 (1)	0,97955	0,00
0,0	-13,0	-501,0	2,09926 (1)	0,99531	0,00
0,0	8,0	-501,0	2,11182 (1)	0,94612	0,00
0,0	29,0	-501,0	2,09512 (1)	0,93067	0,00
0,0	50,0	-501,0	2,06218 (1)	0,95523	0,00
0,0	71,0	-501,0	2,04030 (1)	0,96933	0,00
0,0	92,0	-501,0	2,02337 (1)	0,96034	0,00
0,0	113,0	-501,0	1,98783 (1)	0,98552	0,00
0,0	134,0	-501,0	2,03955 (1)	0,99955	0,00
0,0	155,0	-501,0	1,97275 (1)	1,03309	0,00
0,0	176,0	-501,0	1,97181 (1)	0,97686	0,00
0,0	197,0	-501,0	1,97300 (1)	1,07171	0,00
0,0	218,0	-501,0	1,96027 (1)	1,07299	0,00
0,0	239,0	-501,0	1,93089 (1)	1,06859	0,00
0,0	260,0	-501,0	1,96383 (1)	1,13319	0,00
0,0	281,0	-501,0	1,93351 (1)	1,17139	0,00
0,0	302,0	-501,0	1,91744 (1)	1,32735	0,00

0,0	323,0	-501,0	1,92997 (1)	1,33830	0,00
0,0	344,0	-501,0	1,91888 (1)	1,44324	0,00
0,0	365,0	-501,0	1,90092 (1)	1,46510	0,00
0,0	386,0	-501,0	1,87089 (1)	1,58272	0,00
0,0	407,0	-501,0	1,87781 (1)	1,70396	0,00
0,0	428,0	-501,0	2,03138 (1)	1,81478	0,00
0,0	449,0	-501,0	2,28523 (1)	2,10899	0,00
0,0	470,0	-501,0	2,64844 (1)	2,46827	0,00
0,0	491,0	-501,0	3,23752 (1)	3,03857	0,00
0,0	512,0	-501,0	4,47160 (1)	4,19254	0,00
0,0	575,0	-501,0	6,04428 (1)	5,35152	0,00
0,0	596,0	-501,0	4,71594 (1)	4,04471	0,00
0,0	617,0	-501,0	4,29153 (1)	3,50827	0,00
0,0	638,0	-501,0	4,14417 (1)	3,15864	0,00
0,0	659,0	-501,0	3,96624 (1)	2,95422	0,00
0,0	680,0	-501,0	3,88018 (1)	2,82002	0,00
0,0	701,0	-501,0	3,87946 (1)	2,71536	0,00
0,0	722,0	-501,0	3,86631 (1)	2,60173	0,00
0,0	743,0	-501,0	4,00046 (1)	2,42713	0,00
0,0	764,0	-501,0	4,15202 (1)	2,42372	0,00
0,0	785,0	-501,0	4,18413 (1)	2,32768	0,00
0,0	806,0	-501,0	4,30411 (1)	2,23921	0,00
0,0	827,0	-501,0	4,24248 (1)	2,23280	0,00
0,0	848,0	-501,0	4,11373 (1)	2,14977	0,00
0,0	869,0	-501,0	3,79005 (1)	2,11518	0,00
0,0	890,0	-501,0	3,61189 (1)	2,03925	0,00
0,0	911,0	-501,0	3,37197 (1)	2,05748	0,00
0,0	932,0	-501,0	3,17250 (1)	1,91418	0,00
0,0	953,0	-501,0	2,91510 (1)	1,90716	0,00
0,0	974,0	-501,0	2,87620 (1)	1,97796	0,00
0,0	995,0	-501,0	2,66681 (1)	1,92773	0,00
0,0	1016,0	-501,0	2,57858 (1)	1,85772	0,00
0,0	1037,0	-501,0	2,50039 (1)	1,82227	0,00
0,0	1058,0	-501,0	2,36115 (1)	1,80655	0,00
0,0	1079,0	-501,0	2,32643 (1)	1,67992	0,00
0,0	1100,0	-501,0	2,24051 (1)	1,72208	0,00
0,0	1121,0	-501,0	2,23222 (1)	1,63200	0,00
0,0	1142,0	-501,0	2,12075 (1)	1,63023	0,00
0,0	1163,0	-501,0	2,07546 (1)	1,62001	0,00
0,0	-286,0	-480,0	3,20618 (1)	0,97394	0,00
0,0	-265,0	-480,0	3,14957 (1)	1,01918	0,00
0,0	-244,0	-480,0	2,98721 (1)	1,19286	0,00
0,0	-223,0	-480,0	2,83146 (1)	1,23571	0,00
0,0	-202,0	-480,0	2,74481 (1)	1,22780	0,00
0,0	-181,0	-480,0	2,59217 (1)	1,18935	0,00
0,0	-160,0	-480,0	2,60055 (1)	1,11323	0,00
0,0	-139,0	-480,0	2,46226 (1)	1,07611	0,00
0,0	-118,0	-480,0	2,31850 (1)	1,08177	0,00
0,0	-97,0	-480,0	2,40140 (1)	1,01340	0,00
0,0	-76,0	-480,0	2,29187 (1)	1,02031	0,00
0,0	-55,0	-480,0	2,26806 (1)	0,97733	0,00
0,0	-34,0	-480,0	2,12944 (1)	1,03437	0,00
0,0	-13,0	-480,0	2,23176 (1)	0,99032	0,00
0,0	8,0	-480,0	2,10374 (1)	1,02725	0,00
0,0	29,0	-480,0	2,12387 (1)	1,00036	0,00
0,0	50,0	-480,0	2,15362 (1)	1,01383	0,00
0,0	71,0	-480,0	2,10735 (1)	0,99256	0,00
0,0	92,0	-480,0	2,13653 (1)	0,99335	0,00
0,0	113,0	-480,0	2,08826 (1)	0,99931	0,00
0,0	134,0	-480,0	2,03714 (1)	1,03499	0,00
0,0	155,0	-480,0	2,05971 (1)	1,02749	0,00
0,0	176,0	-480,0	2,06605 (1)	1,04598	0,00
0,0	197,0	-480,0	2,00512 (1)	1,09616	0,00
0,0	218,0	-480,0	2,04047 (1)	1,11528	0,00

0,0	239,0	-480,0	2,02857 (1)	1,10655	0,00
0,0	260,0	-480,0	2,05285 (1)	1,12890	0,00
0,0	281,0	-480,0	1,97873 (1)	1,16063	0,00
0,0	302,0	-480,0	1,98611 (1)	1,12728	0,00
0,0	323,0	-480,0	1,92097 (1)	1,19561	0,00
0,0	344,0	-480,0	1,97293 (1)	1,20743	0,00
0,0	365,0	-480,0	1,97716 (1)	1,33593	0,00
0,0	386,0	-480,0	1,94684 (1)	1,43448	0,00
0,0	407,0	-480,0	1,95647 (1)	1,50638	0,00
0,0	428,0	-480,0	1,94899 (1)	1,62958	0,00
0,0	449,0	-480,0	1,95783 (1)	1,74497	0,00
0,0	470,0	-480,0	2,07746 (1)	1,92143	0,00
0,0	491,0	-480,0	2,40566 (1)	2,28479	0,00
0,0	512,0	-480,0	2,86260 (1)	2,70269	0,00
0,0	533,0	-480,0	3,55040 (1)	3,33332	0,00
0,0	554,0	-480,0	5,08213 (1)	4,74446	0,00
0,0	617,0	-480,0	5,51848 (1)	4,68194	0,00
0,0	638,0	-480,0	4,67982 (1)	3,90260	0,00
0,0	659,0	-480,0	4,36869 (1)	3,40830	0,00
0,0	680,0	-480,0	4,23397 (1)	3,07434	0,00
0,0	701,0	-480,0	4,17236 (1)	2,92131	0,00
0,0	722,0	-480,0	4,04318 (1)	2,80598	0,00
0,0	743,0	-480,0	4,24457 (1)	2,68430	0,00
0,0	764,0	-480,0	4,34915 (1)	2,57074	0,00
0,0	785,0	-480,0	4,37455 (1)	2,52628	0,00
0,0	806,0	-480,0	4,61248 (1)	2,42555	0,00
0,0	827,0	-480,0	4,52516 (1)	2,39224	0,00
0,0	848,0	-480,0	4,34016 (1)	2,28876	0,00
0,0	869,0	-480,0	4,04374 (1)	2,22611	0,00
0,0	890,0	-480,0	3,80633 (1)	2,15315	0,00
0,0	911,0	-480,0	3,46742 (1)	2,15597	0,00
0,0	932,0	-480,0	3,22778 (1)	2,11084	0,00
0,0	953,0	-480,0	3,00781 (1)	2,06934	0,00
0,0	974,0	-480,0	2,90852 (1)	1,98551	0,00
0,0	995,0	-480,0	2,72592 (1)	2,06591	0,00
0,0	1016,0	-480,0	2,63038 (1)	1,91714	0,00
0,0	1037,0	-480,0	2,57080 (1)	1,85944	0,00
0,0	1058,0	-480,0	2,42194 (1)	1,80979	0,00
0,0	1079,0	-480,0	2,28022 (1)	1,82442	0,00
0,0	1100,0	-480,0	2,20081 (1)	1,79777	0,00
0,0	1121,0	-480,0	2,12567 (1)	1,75897	0,00
0,0	1142,0	-480,0	2,12007 (1)	1,65389	0,00
0,0	1163,0	-480,0	1,97718 (1)	1,70853	0,00
0,0	-286,0	-459,0	3,46050 (1)	1,04745	0,00
0,0	-265,0	-459,0	3,39161 (1)	1,08429	0,00
0,0	-244,0	-459,0	3,17223 (1)	1,21658	0,00
0,0	-223,0	-459,0	3,07538 (1)	1,29499	0,00
0,0	-202,0	-459,0	2,90559 (1)	1,33650	0,00
0,0	-181,0	-459,0	2,83432 (1)	1,29313	0,00
0,0	-160,0	-459,0	2,68373 (1)	1,26025	0,00
0,0	-139,0	-459,0	2,62490 (1)	1,16340	0,00
0,0	-118,0	-459,0	2,53243 (1)	1,13811	0,00
0,0	-97,0	-459,0	2,42770 (1)	1,10394	0,00
0,0	-76,0	-459,0	2,44357 (1)	1,05032	0,00
0,0	-55,0	-459,0	2,36275 (1)	1,06062	0,00
0,0	-34,0	-459,0	2,32909 (1)	1,02965	0,00
0,0	-13,0	-459,0	2,21125 (1)	1,06250	0,00
0,0	8,0	-459,0	2,30191 (1)	1,01434	0,00
0,0	29,0	-459,0	2,19236 (1)	1,05965	0,00
0,0	50,0	-459,0	2,22802 (1)	1,01986	0,00
0,0	71,0	-459,0	2,21476 (1)	1,02912	0,00
0,0	92,0	-459,0	2,10131 (1)	0,99380	0,00
0,0	113,0	-459,0	2,15902 (1)	1,03410	0,00
0,0	134,0	-459,0	2,13230 (1)	1,03691	0,00

0,0	155,0	-459,0	2,11185 (1)	1,03760	0,00
0,0	176,0	-459,0	2,10873 (1)	1,07532	0,00
0,0	197,0	-459,0	2,08740 (1)	1,08971	0,00
0,0	218,0	-459,0	2,11337 (1)	1,15470	0,00
0,0	239,0	-459,0	2,07581 (1)	1,14237	0,00
0,0	260,0	-459,0	2,06628 (1)	1,14128	0,00
0,0	281,0	-459,0	2,01432 (1)	1,18749	0,00
0,0	302,0	-459,0	2,06521 (1)	1,17985	0,00
0,0	323,0	-459,0	2,03349 (1)	1,20779	0,00
0,0	344,0	-459,0	2,04664 (1)	1,24055	0,00
0,0	365,0	-459,0	2,00057 (1)	1,31093	0,00
0,0	386,0	-459,0	2,03601 (1)	1,26829	0,00
0,0	407,0	-459,0	2,00901 (1)	1,38412	0,00
0,0	428,0	-459,0	2,01250 (1)	1,40573	0,00
0,0	449,0	-459,0	1,98924 (1)	1,56921	0,00
0,0	470,0	-459,0	1,95074 (1)	1,62591	0,00
0,0	491,0	-459,0	1,99021 (1)	1,81640	0,00
0,0	512,0	-459,0	2,15714 (1)	2,01869	0,00
0,0	533,0	-459,0	2,50844 (1)	2,31597	0,00
0,0	554,0	-459,0	3,04516 (1)	2,83574	0,00
0,0	575,0	-459,0	4,01988 (1)	3,71774	0,00
0,0	659,0	-459,0	5,20655 (1)	4,38931	0,00
0,0	680,0	-459,0	4,76605 (1)	3,67687	0,00
0,0	701,0	-459,0	4,41451 (1)	3,31224	0,00
0,0	722,0	-459,0	4,41053 (1)	3,04890	0,00
0,0	743,0	-459,0	4,57445 (1)	2,81972	0,00
0,0	764,0	-459,0	4,55299 (1)	2,76634	0,00
0,0	785,0	-459,0	4,80367 (1)	2,64300	0,00
0,0	806,0	-459,0	4,89384 (1)	2,59459	0,00
0,0	827,0	-459,0	4,90553 (1)	2,51710	0,00
0,0	848,0	-459,0	4,65640 (1)	2,41639	0,00
0,0	869,0	-459,0	4,20353 (1)	2,40507	0,00
0,0	890,0	-459,0	3,93275 (1)	2,32923	0,00
0,0	911,0	-459,0	3,53727 (1)	2,33530	0,00
0,0	932,0	-459,0	3,23258 (1)	2,23362	0,00
0,0	953,0	-459,0	3,05484 (1)	2,21593	0,00
0,0	974,0	-459,0	2,85963 (1)	2,15571	0,00
0,0	995,0	-459,0	2,74857 (1)	2,09651	0,00
0,0	1016,0	-459,0	2,64178 (1)	2,09812	0,00
0,0	1037,0	-459,0	2,51663 (1)	1,98431	0,00
0,0	1058,0	-459,0	2,48067 (1)	1,85700	0,00
0,0	1079,0	-459,0	2,39497 (1)	1,87515	0,00
0,0	1100,0	-459,0	2,28012 (1)	1,82511	0,00
0,0	1121,0	-459,0	2,21497 (1)	1,78102	0,00
0,0	1142,0	-459,0	2,12444 (1)	1,75417	0,00
0,0	1163,0	-459,0	2,08398 (1)	1,77204	0,00
0,0	-286,0	-438,0	3,81493 (1)	1,07105	0,00
0,0	-265,0	-438,0	3,72754 (1)	1,16870	0,00
0,0	-244,0	-438,0	3,69148 (1)	1,20083	0,00
0,0	-223,0	-438,0	3,42943 (1)	1,42044	0,00
0,0	-202,0	-438,0	3,21353 (1)	1,47702	0,00
0,0	-181,0	-438,0	3,10720 (1)	1,44132	0,00
0,0	-160,0	-438,0	2,89912 (1)	1,34752	0,00
0,0	-139,0	-438,0	2,72777 (1)	1,30689	0,00
0,0	-118,0	-438,0	2,67733 (1)	1,22936	0,00
0,0	-97,0	-438,0	2,66100 (1)	1,17130	0,00
0,0	-76,0	-438,0	2,48148 (1)	1,14151	0,00
0,0	-55,0	-438,0	2,41169 (1)	1,12121	0,00
0,0	-34,0	-438,0	2,46762 (1)	1,07270	0,00
0,0	-13,0	-438,0	2,40361 (1)	1,07983	0,00
0,0	8,0	-438,0	2,32214 (1)	1,06304	0,00
0,0	29,0	-438,0	2,36292 (1)	1,05952	0,00
0,0	50,0	-438,0	2,22997 (1)	1,06964	0,00
0,0	71,0	-438,0	2,25608 (1)	1,05244	0,00

0,0	92,0	-438,0	2,24364 (1)	1,04732	0,00
0,0	113,0	-438,0	2,18431 (1)	1,04003	0,00
0,0	134,0	-438,0	2,21239 (1)	1,09160	0,00
0,0	155,0	-438,0	2,18968 (1)	1,09267	0,00
0,0	176,0	-438,0	2,14293 (1)	1,16143	0,00
0,0	197,0	-438,0	2,13276 (1)	1,14357	0,00
0,0	218,0	-438,0	2,13246 (1)	1,15781	0,00
0,0	239,0	-438,0	2,13363 (1)	1,18322	0,00
0,0	260,0	-438,0	2,07367 (1)	1,21594	0,00
0,0	281,0	-438,0	2,14467 (1)	1,19475	0,00
0,0	302,0	-438,0	2,11879 (1)	1,25283	0,00
0,0	323,0	-438,0	2,13084 (1)	1,22841	0,00
0,0	344,0	-438,0	2,11765 (1)	1,29313	0,00
0,0	365,0	-438,0	2,05576 (1)	1,30554	0,00
0,0	386,0	-438,0	2,04138 (1)	1,36621	0,00
0,0	407,0	-438,0	2,06768 (1)	1,40915	0,00
0,0	428,0	-438,0	2,05119 (1)	1,39600	0,00
0,0	449,0	-438,0	1,99107 (1)	1,45511	0,00
0,0	470,0	-438,0	2,03205 (1)	1,45767	0,00
0,0	491,0	-438,0	2,08276 (1)	1,53249	0,00
0,0	512,0	-438,0	2,01039 (1)	1,72024	0,00
0,0	533,0	-438,0	1,99382 (1)	1,85462	0,00
0,0	554,0	-438,0	2,31134 (1)	2,12221	0,00
0,0	575,0	-438,0	2,77573 (1)	2,53135	0,00
0,0	596,0	-438,0	3,35874 (1)	3,03285	0,00
0,0	617,0	-438,0	4,56489 (1)	4,09827	0,00
0,0	680,0	-438,0	6,25821 (1)	5,46268	0,00
0,0	701,0	-438,0	5,25271 (1)	4,08243	0,00
0,0	722,0	-438,0	4,84505 (1)	3,55198	0,00
0,0	743,0	-438,0	4,77898 (1)	3,18982	0,00
0,0	764,0	-438,0	4,90252 (1)	2,97934	0,00
0,0	785,0	-438,0	5,04630 (1)	2,95254	0,00
0,0	806,0	-438,0	5,28530 (1)	2,79029	0,00
0,0	827,0	-438,0	5,30328 (1)	2,62276	0,00
0,0	848,0	-438,0	4,99649 (1)	2,58518	0,00
0,0	869,0	-438,0	4,50661 (1)	2,57142	0,00
0,0	890,0	-438,0	4,12085 (1)	2,49659	0,00
0,0	911,0	-438,0	3,67193 (1)	2,47230	0,00
0,0	932,0	-438,0	3,37153 (1)	2,45750	0,00
0,0	953,0	-438,0	3,12369 (1)	2,34955	0,00
0,0	974,0	-438,0	2,98145 (1)	2,23872	0,00
0,0	995,0	-438,0	2,83338 (1)	2,16705	0,00
0,0	1016,0	-438,0	2,69196 (1)	2,08254	0,00
0,0	1037,0	-438,0	2,61952 (1)	2,05052	0,00
0,0	1058,0	-438,0	2,45401 (1)	1,97518	0,00
0,0	1079,0	-438,0	2,38487 (1)	1,97282	0,00
0,0	1100,0	-438,0	2,30623 (1)	1,88417	0,00
0,0	1121,0	-438,0	2,18471 (1)	1,83399	0,00
0,0	1142,0	-438,0	2,11990 (1)	1,85421	0,00
0,0	1163,0	-438,0	2,09690 (1)	1,89265	0,00
0,0	-286,0	-417,0	4,00563 (1)	1,02998	0,00
0,0	-265,0	-417,0	4,20986 (1)	1,14170	0,00
0,0	-244,0	-417,0	4,16547 (1)	1,34875	0,00
0,0	-223,0	-417,0	3,98040 (1)	1,52079	0,00
0,0	-202,0	-417,0	3,63953 (1)	1,70504	0,00
0,0	-181,0	-417,0	3,36721 (1)	1,62625	0,00
0,0	-160,0	-417,0	3,24799 (1)	1,49350	0,00
0,0	-139,0	-417,0	3,03350 (1)	1,39482	0,00
0,0	-118,0	-417,0	2,90507 (1)	1,32313	0,00
0,0	-97,0	-417,0	2,74021 (1)	1,31350	0,00
0,0	-76,0	-417,0	2,74826 (1)	1,23309	0,00
0,0	-55,0	-417,0	2,55997 (1)	1,16315	0,00
0,0	-34,0	-417,0	2,54946 (1)	1,15503	0,00
0,0	-13,0	-417,0	2,51947 (1)	1,12582	0,00

0,0	8,0	-417,0	2,44199 (1)	1,12848	0,00
0,0	29,0	-417,0	2,36701 (1)	1,12185	0,00
0,0	50,0	-417,0	2,38955 (1)	1,08125	0,00
0,0	71,0	-417,0	2,37005 (1)	1,08204	0,00
0,0	92,0	-417,0	2,32667 (1)	1,11452	0,00
0,0	113,0	-417,0	2,29946 (1)	1,07348	0,00
0,0	134,0	-417,0	2,26109 (1)	1,10351	0,00
0,0	155,0	-417,0	2,22952 (1)	1,17143	0,00
0,0	176,0	-417,0	2,26971 (1)	1,13449	0,00
0,0	197,0	-417,0	2,27051 (1)	1,18689	0,00
0,0	218,0	-417,0	2,21977 (1)	1,18249	0,00
0,0	239,0	-417,0	2,22337 (1)	1,22410	0,00
0,0	260,0	-417,0	2,22550 (1)	1,20580	0,00
0,0	281,0	-417,0	2,20182 (1)	1,24994	0,00
0,0	302,0	-417,0	2,13523 (1)	1,29172	0,00
0,0	323,0	-417,0	2,15007 (1)	1,31228	0,00
0,0	344,0	-417,0	2,12996 (1)	1,32503	0,00
0,0	365,0	-417,0	2,18595 (1)	1,35762	0,00
0,0	386,0	-417,0	2,16753 (1)	1,40137	0,00
0,0	407,0	-417,0	2,13119 (1)	1,36302	0,00
0,0	428,0	-417,0	2,12036 (1)	1,42466	0,00
0,0	449,0	-417,0	2,05205 (1)	1,41740	0,00
0,0	470,0	-417,0	2,05983 (1)	1,40793	0,00
0,0	491,0	-417,0	2,06602 (1)	1,45426	0,00
0,0	512,0	-417,0	2,09391 (1)	1,48264	0,00
0,0	533,0	-417,0	2,07708 (1)	1,59785	0,00
0,0	554,0	-417,0	2,00295 (1)	1,74984	0,00
0,0	575,0	-417,0	2,14886 (1)	1,90527	0,00
0,0	596,0	-417,0	2,44825 (1)	2,16480	0,00
0,0	617,0	-417,0	2,96847 (1)	2,57641	0,00
0,0	638,0	-417,0	3,68507 (1)	3,24593	0,00
0,0	659,0	-417,0	5,22803 (1)	4,68427	0,00
0,0	722,0	-417,0	6,01555 (1)	4,76044	0,00
0,0	743,0	-417,0	5,44002 (1)	3,81826	0,00
0,0	764,0	-417,0	5,27246 (1)	3,37871	0,00
0,0	785,0	-417,0	5,46885 (1)	3,13173	0,00
0,0	806,0	-417,0	5,75570 (1)	2,98950	0,00
0,0	827,0	-417,0	5,75765 (1)	2,89477	0,00
0,0	848,0	-417,0	5,42193 (1)	2,80148	0,00
0,0	869,0	-417,0	4,83407 (1)	2,79544	0,00
0,0	890,0	-417,0	4,18473 (1)	2,64296	0,00
0,0	911,0	-417,0	3,77492 (1)	2,63675	0,00
0,0	932,0	-417,0	3,45359 (1)	2,48407	0,00
0,0	953,0	-417,0	3,19880 (1)	2,37561	0,00
0,0	974,0	-417,0	3,04102 (1)	2,30539	0,00
0,0	995,0	-417,0	2,83979 (1)	2,20145	0,00
0,0	1016,0	-417,0	2,70435 (1)	2,13924	0,00
0,0	1037,0	-417,0	2,58367 (1)	2,07839	0,00
0,0	1058,0	-417,0	2,48967 (1)	2,01679	0,00
0,0	1079,0	-417,0	2,36082 (1)	2,00403	0,00
0,0	1100,0	-417,0	2,33536 (1)	1,98682	0,00
0,0	1121,0	-417,0	2,25345 (1)	1,94235	0,00
0,0	1142,0	-417,0	2,11588 (1)	1,96233	0,00
0,0	1163,0	-417,0	2,06354 (1)	1,94311	0,00
0,0	-286,0	-396,0	4,14465 (1)	1,19595	0,00
0,0	-265,0	-396,0	4,46380 (1)	1,27991	0,00
0,0	-244,0	-396,0	4,66417 (1)	1,35500	0,00
0,0	-223,0	-396,0	4,62621 (1)	1,58607	0,00
0,0	-202,0	-396,0	4,35001 (1)	1,85386	0,00
0,0	-181,0	-396,0	3,89769 (1)	1,90082	0,00
0,0	-160,0	-396,0	3,49911 (1)	1,75090	0,00
0,0	-139,0	-396,0	3,39032 (1)	1,59340	0,00
0,0	-118,0	-396,0	3,14646 (1)	1,50091	0,00
0,0	-97,0	-396,0	3,01418 (1)	1,38329	0,00

0,0	-76,0	-396,0	2,82130 (1)	1,33171	0,00
0,0	-55,0	-396,0	2,86674 (1)	1,24336	0,00
0,0	-34,0	-396,0	2,71288 (1)	1,20250	0,00
0,0	-13,0	-396,0	2,62323 (1)	1,17536	0,00
0,0	8,0	-396,0	2,59002 (1)	1,11632	0,00
0,0	29,0	-396,0	2,49591 (1)	1,16574	0,00
0,0	50,0	-396,0	2,42759 (1)	1,14445	0,00
0,0	71,0	-396,0	2,43253 (1)	1,10493	0,00
0,0	92,0	-396,0	2,39942 (1)	1,10754	0,00
0,0	113,0	-396,0	2,36648 (1)	1,13923	0,00
0,0	134,0	-396,0	2,37091 (1)	1,11218	0,00
0,0	155,0	-396,0	2,31363 (1)	1,17496	0,00
0,0	176,0	-396,0	2,30648 (1)	1,20823	0,00
0,0	197,0	-396,0	2,27936 (1)	1,19691	0,00
0,0	218,0	-396,0	2,29262 (1)	1,22425	0,00
0,0	239,0	-396,0	2,26998 (1)	1,23991	0,00
0,0	260,0	-396,0	2,27914 (1)	1,26874	0,00
0,0	281,0	-396,0	2,25628 (1)	1,26166	0,00
0,0	302,0	-396,0	2,31531 (1)	1,32233	0,00
0,0	323,0	-396,0	2,30519 (1)	1,32931	0,00
0,0	344,0	-396,0	2,23156 (1)	1,38907	0,00
0,0	365,0	-396,0	2,23788 (1)	1,37627	0,00
0,0	386,0	-396,0	2,24034 (1)	1,39238	0,00
0,0	407,0	-396,0	2,22201 (1)	1,42879	0,00
0,0	428,0	-396,0	2,19371 (1)	1,45009	0,00
0,0	449,0	-396,0	2,18407 (1)	1,40935	0,00
0,0	470,0	-396,0	2,14370 (1)	1,46272	0,00
0,0	491,0	-396,0	2,10455 (1)	1,49446	0,00
0,0	512,0	-396,0	2,10882 (1)	1,48547	0,00
0,0	533,0	-396,0	2,14829 (1)	1,46252	0,00
0,0	554,0	-396,0	2,04499 (1)	1,53498	0,00
0,0	575,0	-396,0	2,08627 (1)	1,72758	0,00
0,0	596,0	-396,0	2,11413 (1)	1,88321	0,00
0,0	617,0	-396,0	2,29073 (1)	2,01460	0,00
0,0	638,0	-396,0	2,69173 (1)	2,28180	0,00
0,0	659,0	-396,0	3,28212 (1)	2,77192	0,00
0,0	680,0	-396,0	4,13671 (1)	3,48745	0,00
0,0	701,0	-396,0	6,26591 (1)	5,51433	0,00
0,0	764,0	-396,0	6,15915 (1)	4,41665	0,00
0,0	785,0	-396,0	5,89625 (1)	3,64159	0,00
0,0	806,0	-396,0	6,29086 (1)	3,23388	0,00
0,0	827,0	-396,0	6,51232 (1)	3,12742	0,00
0,0	848,0	-396,0	6,01876 (1)	3,11727	0,00
0,0	869,0	-396,0	5,07574 (1)	3,09580	0,00
0,0	890,0	-396,0	4,33777 (1)	2,91589	0,00
0,0	911,0	-396,0	3,89798 (1)	2,77053	0,00
0,0	932,0	-396,0	3,60050 (1)	2,56310	0,00
0,0	953,0	-396,0	3,20064 (1)	2,47073	0,00
0,0	974,0	-396,0	3,09938 (1)	2,42364	0,00
0,0	995,0	-396,0	2,92027 (1)	2,31741	0,00
0,0	1016,0	-396,0	2,74311 (1)	2,24373	0,00
0,0	1037,0	-396,0	2,54012 (1)	2,12247	0,00
0,0	1058,0	-396,0	2,46447 (1)	2,16927	0,00
0,0	1079,0	-396,0	2,41046 (1)	2,04010	0,00
0,0	1100,0	-396,0	2,29769 (1)	2,01324	0,00
0,0	1121,0	-396,0	2,22956 (1)	2,04148	0,00
0,0	1142,0	-396,0	2,16273 (1)	1,99035	0,00
0,0	1163,0	-396,0	2,06764 (1)	1,94894	0,00
0,0	-286,0	-375,0	4,13522 (1)	1,53767	0,00
0,0	-265,0	-375,0	4,56947 (1)	1,37873	0,00
0,0	-244,0	-375,0	5,14673 (1)	1,59734	0,00
0,0	-223,0	-375,0	5,53867 (1)	1,81670	0,00
0,0	-202,0	-375,0	5,41047 (1)	2,16613	0,00
0,0	-181,0	-375,0	4,75828 (1)	2,39455	0,00

0,0	-160,0	-375,0	4,20054 (1)	2,11940	0,00
0,0	-139,0	-375,0	3,77560 (1)	1,88741	0,00
0,0	-118,0	-375,0	3,52228 (1)	1,67229	0,00
0,0	-97,0	-375,0	3,26970 (1)	1,58296	0,00
0,0	-76,0	-375,0	3,16108 (1)	1,45291	0,00
0,0	-55,0	-375,0	2,96416 (1)	1,38591	0,00
0,0	-34,0	-375,0	2,97185 (1)	1,29848	0,00
0,0	-13,0	-375,0	2,79012 (1)	1,24910	0,00
0,0	8,0	-375,0	2,70736 (1)	1,20724	0,00
0,0	29,0	-375,0	2,63652 (1)	1,20598	0,00
0,0	50,0	-375,0	2,58018 (1)	1,15416	0,00
0,0	71,0	-375,0	2,52352 (1)	1,22225	0,00
0,0	92,0	-375,0	2,50969 (1)	1,19476	0,00
0,0	113,0	-375,0	2,49300 (1)	1,15431	0,00
0,0	134,0	-375,0	2,43450 (1)	1,16158	0,00
0,0	155,0	-375,0	2,43232 (1)	1,17798	0,00
0,0	176,0	-375,0	2,37849 (1)	1,23261	0,00
0,0	197,0	-375,0	2,40609 (1)	1,25068	0,00
0,0	218,0	-375,0	2,37880 (1)	1,23749	0,00
0,0	239,0	-375,0	2,37421 (1)	1,29200	0,00
0,0	260,0	-375,0	2,33402 (1)	1,30590	0,00
0,0	281,0	-375,0	2,31962 (1)	1,29582	0,00
0,0	302,0	-375,0	2,31063 (1)	1,30672	0,00
0,0	323,0	-375,0	2,31219 (1)	1,36377	0,00
0,0	344,0	-375,0	2,29588 (1)	1,38903	0,00
0,0	365,0	-375,0	2,30419 (1)	1,41724	0,00
0,0	386,0	-375,0	2,25546 (1)	1,48270	0,00
0,0	407,0	-375,0	2,29150 (1)	1,43115	0,00
0,0	428,0	-375,0	2,24896 (1)	1,47151	0,00
0,0	449,0	-375,0	2,31077 (1)	1,44730	0,00
0,0	470,0	-375,0	2,21234 (1)	1,48227	0,00
0,0	491,0	-375,0	2,19578 (1)	1,51007	0,00
0,0	512,0	-375,0	2,19943 (1)	1,49888	0,00
0,0	533,0	-375,0	2,15480 (1)	1,49009	0,00
0,0	554,0	-375,0	2,12212 (1)	1,49665	0,00
0,0	575,0	-375,0	2,13634 (1)	1,50251	0,00
0,0	596,0	-375,0	2,10174 (1)	1,66042	0,00
0,0	617,0	-375,0	2,21254 (1)	1,81869	0,00
0,0	638,0	-375,0	2,38102 (1)	1,95871	0,00
0,0	659,0	-375,0	2,47990 (1)	2,22907	0,00
0,0	680,0	-375,0	2,82834 (1)	2,49142	0,00
0,0	701,0	-375,0	3,58133 (1)	2,94030	0,00
0,0	722,0	-375,0	4,76479 (1)	4,19729	0,00
0,0	785,0	-375,0	7,34833 (1)	5,68063	0,00
0,0	806,0	-375,0	7,01850 (1)	4,11105	0,00
0,0	827,0	-375,0	7,67649 (1)	3,64291	0,00
0,0	848,0	-375,0	6,87513 (1)	3,58771	0,00
0,0	869,0	-375,0	5,37300 (1)	3,49464	0,00
0,0	890,0	-375,0	4,52236 (1)	3,12630	0,00
0,0	911,0	-375,0	4,00830 (1)	2,93380	0,00
0,0	932,0	-375,0	3,65997 (1)	2,69549	0,00
0,0	953,0	-375,0	3,35465 (1)	2,53509	0,00
0,0	974,0	-375,0	3,11142 (1)	2,54652	0,00
0,0	995,0	-375,0	3,00685 (1)	2,35483	0,00
0,0	1016,0	-375,0	2,79560 (1)	2,25715	0,00
0,0	1037,0	-375,0	2,68508 (1)	2,27780	0,00
0,0	1058,0	-375,0	2,51647 (1)	2,20561	0,00
0,0	1079,0	-375,0	2,44868 (1)	2,14268	0,00
0,0	1100,0	-375,0	2,36100 (1)	2,07200	0,00
0,0	1121,0	-375,0	2,23297 (1)	2,08524	0,00
0,0	1142,0	-375,0	2,18527 (1)	2,04655	0,00
0,0	1163,0	-375,0	2,13667 (1)	2,02209	0,00
0,0	-286,0	-354,0	3,83345 (1)	1,88930	0,00
0,0	-265,0	-354,0	4,30441 (1)	1,99267	0,00

0,0	-244,0	-354,0	4,98437 (1)	2,21528	0,00
0,0	-223,0	-354,0	5,96618 (1)	2,03187	0,00
0,0	-202,0	-354,0	7,10295 (1)	2,57546	0,00
0,0	-181,0	-354,0	6,73836 (1)	3,50912	0,00
0,0	-160,0	-354,0	5,41400 (1)	2,84414	0,00
0,0	-139,0	-354,0	4,52349 (1)	2,34345	0,00
0,0	-118,0	-354,0	4,00046 (1)	2,04228	0,00
0,0	-97,0	-354,0	3,66999 (1)	1,80802	0,00
0,0	-76,0	-354,0	3,40533 (1)	1,66485	0,00
0,0	-55,0	-354,0	3,23192 (1)	1,53825	0,00
0,0	-34,0	-354,0	3,07540 (1)	1,45328	0,00
0,0	-13,0	-354,0	2,95539 (1)	1,38605	0,00
0,0	8,0	-354,0	2,88975 (1)	1,29508	0,00
0,0	29,0	-354,0	2,76519 (1)	1,30780	0,00
0,0	50,0	-354,0	2,72652 (1)	1,27113	0,00
0,0	71,0	-354,0	2,72043 (1)	1,18627	0,00
0,0	92,0	-354,0	2,56501 (1)	1,22327	0,00
0,0	113,0	-354,0	2,57361 (1)	1,22299	0,00
0,0	134,0	-354,0	2,56469 (1)	1,23449	0,00
0,0	155,0	-354,0	2,51883 (1)	1,20475	0,00
0,0	176,0	-354,0	2,53598 (1)	1,22209	0,00
0,0	197,0	-354,0	2,42917 (1)	1,24935	0,00
0,0	218,0	-354,0	2,43853 (1)	1,30309	0,00
0,0	239,0	-354,0	2,42462 (1)	1,30877	0,00
0,0	260,0	-354,0	2,44847 (1)	1,32855	0,00
0,0	281,0	-354,0	2,44750 (1)	1,35400	0,00
0,0	302,0	-354,0	2,40925 (1)	1,38929	0,00
0,0	323,0	-354,0	2,35617 (1)	1,39800	0,00
0,0	344,0	-354,0	2,41241 (1)	1,44581	0,00
0,0	365,0	-354,0	2,39626 (1)	1,44027	0,00
0,0	386,0	-354,0	2,40591 (1)	1,44425	0,00
0,0	407,0	-354,0	2,33921 (1)	1,47573	0,00
0,0	428,0	-354,0	2,34687 (1)	1,46950	0,00
0,0	449,0	-354,0	2,38617 (1)	1,47570	0,00
0,0	470,0	-354,0	2,28875 (1)	1,53642	0,00
0,0	491,0	-354,0	2,25903 (1)	1,53811	0,00
0,0	512,0	-354,0	2,26018 (1)	1,53972	0,00
0,0	533,0	-354,0	2,25937 (1)	1,53903	0,00
0,0	554,0	-354,0	2,20146 (1)	1,53471	0,00
0,0	575,0	-354,0	2,23280 (1)	1,55358	0,00
0,0	596,0	-354,0	2,20148 (1)	1,61756	0,00
0,0	617,0	-354,0	2,26397 (1)	1,55793	0,00
0,0	638,0	-354,0	2,39018 (1)	1,76529	0,00
0,0	659,0	-354,0	2,43971 (1)	1,88242	0,00
0,0	680,0	-354,0	2,60591 (1)	2,02934	0,00
0,0	701,0	-354,0	2,74563 (1)	2,35861	0,00
0,0	722,0	-354,0	3,10135 (1)	2,75804	0,00
0,0	743,0	-354,0	3,93784 (1)	3,32921	0,00
0,0	764,0	-354,0	5,43367 (1)	4,84457	0,00
0,0	827,0	-354,0	9,38313 (1)	5,04518	0,00
0,0	848,0	-354,0	8,22084 (1)	4,51745	0,00
0,0	869,0	-354,0	5,72957 (1)	3,93711	0,00
0,0	890,0	-354,0	4,73599 (1)	3,34783	0,00
0,0	911,0	-354,0	4,12412 (1)	2,96375	0,00
0,0	932,0	-354,0	3,70732 (1)	2,77263	0,00
0,0	953,0	-354,0	3,42031 (1)	2,69539	0,00
0,0	974,0	-354,0	3,19794 (1)	2,54733	0,00
0,0	995,0	-354,0	2,95754 (1)	2,45226	0,00
0,0	1016,0	-354,0	2,85602 (1)	2,34644	0,00
0,0	1037,0	-354,0	2,70411 (1)	2,30235	0,00
0,0	1058,0	-354,0	2,53618 (1)	2,25125	0,00
0,0	1079,0	-354,0	2,44021 (1)	2,19354	0,00
0,0	1100,0	-354,0	2,34560 (1)	2,21226	0,00
0,0	1121,0	-354,0	2,24387 (1)	2,14717	0,00

0,0	1142,0	-354,0	2,16003 (1)	2,10200	0,00
0,0	1163,0	-354,0	2,08812 (1)	2,04882	0,00
0,0	-286,0	-333,0	3,35826 (1)	2,11521	0,00
0,0	-265,0	-333,0	3,72773 (1)	2,39124	0,00
0,0	-244,0	-333,0	4,28846 (1)	2,67688	0,00
0,0	-223,0	-333,0	5,10752 (1)	3,07555	0,00
0,0	-202,0	-333,0	6,59250 (1)	3,70242	0,00
0,0	-181,0	-333,0	11,54003 (1)	6,28256	0,00
0,0	-139,0	-333,0	6,13548 (1)	3,30387	0,00
0,0	-118,0	-333,0	5,03714 (1)	2,63403	0,00
0,0	-97,0	-333,0	4,34416 (1)	2,21809	0,00
0,0	-76,0	-333,0	3,91689 (1)	1,91185	0,00
0,0	-55,0	-333,0	3,61280 (1)	1,75396	0,00
0,0	-34,0	-333,0	3,44475 (1)	1,63503	0,00
0,0	-13,0	-333,0	3,22833 (1)	1,47501	0,00
0,0	8,0	-333,0	3,10254 (1)	1,44523	0,00
0,0	29,0	-333,0	2,96766 (1)	1,36347	0,00
0,0	50,0	-333,0	2,85083 (1)	1,34519	0,00
0,0	71,0	-333,0	2,83668 (1)	1,27537	0,00
0,0	92,0	-333,0	2,82718 (1)	1,26809	0,00
0,0	113,0	-333,0	2,59887 (1)	1,26571	0,00
0,0	134,0	-333,0	2,68391 (1)	1,25166	0,00
0,0	155,0	-333,0	2,59670 (1)	1,29154	0,00
0,0	176,0	-333,0	2,60376 (1)	1,25321	0,00
0,0	197,0	-333,0	2,55103 (1)	1,29962	0,00
0,0	218,0	-333,0	2,62170 (1)	1,30497	0,00
0,0	239,0	-333,0	2,50643 (1)	1,34137	0,00
0,0	260,0	-333,0	2,51965 (1)	1,32862	0,00
0,0	281,0	-333,0	2,48227 (1)	1,38681	0,00
0,0	302,0	-333,0	2,48601 (1)	1,36572	0,00
0,0	323,0	-333,0	2,53533 (1)	1,42268	0,00
0,0	344,0	-333,0	2,48569 (1)	1,41537	0,00
0,0	365,0	-333,0	2,44328 (1)	1,45635	0,00
0,0	386,0	-333,0	2,43143 (1)	1,47924	0,00
0,0	407,0	-333,0	2,44206 (1)	1,50465	0,00
0,0	428,0	-333,0	2,43792 (1)	1,49542	0,00
0,0	449,0	-333,0	2,41264 (1)	1,51787	0,00
0,0	470,0	-333,0	2,36953 (1)	1,55161	0,00
0,0	491,0	-333,0	2,39536 (1)	1,55960	0,00
0,0	512,0	-333,0	2,27512 (1)	1,58595	0,00
0,0	533,0	-333,0	2,30983 (1)	1,55971	0,00
0,0	554,0	-333,0	2,35170 (1)	1,56947	0,00
0,0	575,0	-333,0	2,24814 (1)	1,60895	0,00
0,0	596,0	-333,0	2,22247 (1)	1,59833	0,00
0,0	617,0	-333,0	2,26961 (1)	1,68886	0,00
0,0	638,0	-333,0	2,34359 (1)	1,69539	0,00
0,0	659,0	-333,0	2,52493 (1)	1,75277	0,00
0,0	680,0	-333,0	2,69436 (1)	1,80475	0,00
0,0	701,0	-333,0	2,80135 (1)	2,00934	0,00
0,0	722,0	-333,0	2,96907 (1)	2,17891	0,00
0,0	743,0	-333,0	3,18033 (1)	2,55186	0,00
0,0	764,0	-333,0	3,42519 (1)	3,04993	0,00
0,0	785,0	-333,0	4,31077 (1)	3,78455	0,00
0,0	806,0	-333,0	6,35824 (1)	5,58630	0,00
0,0	869,0	-333,0	6,10962 (1)	4,46207	0,00
0,0	890,0	-333,0	4,92109 (1)	3,48289	0,00
0,0	911,0	-333,0	4,16824 (1)	3,09994	0,00
0,0	932,0	-333,0	3,78770 (1)	2,90552	0,00
0,0	953,0	-333,0	3,52659 (1)	2,65239	0,00
0,0	974,0	-333,0	3,23768 (1)	2,58202	0,00
0,0	995,0	-333,0	3,07151 (1)	2,48936	0,00
0,0	1016,0	-333,0	2,91310 (1)	2,35089	0,00
0,0	1037,0	-333,0	2,70207 (1)	2,39267	0,00
0,0	1058,0	-333,0	2,52886 (1)	2,32302	0,00

0,0	1079,0	-333,0	2,42314 (1)	2,26348	0,00
0,0	1100,0	-333,0	2,34385 (1)	2,20959	0,00
0,0	1121,0	-333,0	2,24228 (1)	2,16370	0,00
0,0	1142,0	-333,0	2,21147 (1)	2,10741	0,00
0,0	1163,0	-333,0	2,11062 (1)	2,05482	0,00
0,0	-286,0	-312,0	2,99824 (1)	2,11123	0,00
0,0	-265,0	-312,0	3,19859 (1)	2,38825	0,00
0,0	-244,0	-312,0	3,52960 (1)	2,50672	0,00
0,0	-223,0	-312,0	3,96854 (1)	2,77053	0,00
0,0	-202,0	-312,0	4,63198 (1)	3,18856	0,00
0,0	-118,0	-312,0	7,49064 (1)	4,43467	0,00
0,0	-97,0	-312,0	5,57293 (1)	3,11067	0,00
0,0	-76,0	-312,0	4,77719 (1)	2,48466	0,00
0,0	-55,0	-312,0	4,21861 (1)	2,11436	0,00
0,0	-34,0	-312,0	3,84195 (1)	1,89070	0,00
0,0	-13,0	-312,0	3,67307 (1)	1,74802	0,00
0,0	8,0	-312,0	3,33488 (1)	1,60428	0,00
0,0	29,0	-312,0	3,23220 (1)	1,49589	0,00
0,0	50,0	-312,0	3,06205 (1)	1,43802	0,00
0,0	71,0	-312,0	3,01753 (1)	1,33801	0,00
0,0	92,0	-312,0	2,94621 (1)	1,31341	0,00
0,0	113,0	-312,0	2,90143 (1)	1,28544	0,00
0,0	134,0	-312,0	2,71307 (1)	1,28987	0,00
0,0	155,0	-312,0	2,78598 (1)	1,28570	0,00
0,0	176,0	-312,0	2,70231 (1)	1,28517	0,00
0,0	197,0	-312,0	2,70063 (1)	1,29432	0,00
0,0	218,0	-312,0	2,64699 (1)	1,32806	0,00
0,0	239,0	-312,0	2,62461 (1)	1,31099	0,00
0,0	260,0	-312,0	2,59462 (1)	1,41004	0,00
0,0	281,0	-312,0	2,60106 (1)	1,35923	0,00
0,0	302,0	-312,0	2,60808 (1)	1,43566	0,00
0,0	323,0	-312,0	2,57689 (1)	1,41608	0,00
0,0	344,0	-312,0	2,53159 (1)	1,48833	0,00
0,0	365,0	-312,0	2,52198 (1)	1,49346	0,00
0,0	386,0	-312,0	2,51966 (1)	1,51676	0,00
0,0	407,0	-312,0	2,48180 (1)	1,52993	0,00
0,0	428,0	-312,0	2,48237 (1)	1,54250	0,00
0,0	449,0	-312,0	2,44466 (1)	1,54118	0,00
0,0	470,0	-312,0	2,46272 (1)	1,60714	0,00
0,0	491,0	-312,0	2,42957 (1)	1,61382	0,00
0,0	512,0	-312,0	2,42715 (1)	1,61076	0,00
0,0	533,0	-312,0	2,43129 (1)	1,60990	0,00
0,0	554,0	-312,0	2,41361 (1)	1,62908	0,00
0,0	575,0	-312,0	2,30201 (1)	1,64687	0,00
0,0	596,0	-312,0	2,31427 (1)	1,63656	0,00
0,0	617,0	-312,0	2,30397 (1)	1,69777	0,00
0,0	638,0	-312,0	2,43976 (1)	1,71072	0,00
0,0	659,0	-312,0	2,59064 (1)	1,71812	0,00
0,0	680,0	-312,0	2,70045 (1)	1,73784	0,00
0,0	701,0	-312,0	2,84812 (1)	1,79579	0,00
0,0	722,0	-312,0	3,03518 (1)	1,93076	0,00
0,0	743,0	-312,0	3,24828 (1)	2,08168	0,00
0,0	764,0	-312,0	3,50762 (1)	2,45115	0,00
0,0	785,0	-312,0	3,78171 (1)	2,82798	0,00
0,0	806,0	-312,0	4,44248 (1)	3,47476	0,00
0,0	827,0	-312,0	5,93266 (1)	4,70612	0,00
0,0	890,0	-312,0	5,11849 (1)	4,53996	0,00
0,0	911,0	-312,0	4,34646 (1)	3,62191	0,00
0,0	932,0	-312,0	3,89693 (1)	3,04127	0,00
0,0	953,0	-312,0	3,58381 (1)	2,77187	0,00
0,0	974,0	-312,0	3,33844 (1)	2,66914	0,00
0,0	995,0	-312,0	2,98803 (1)	2,64841	0,00
0,0	1016,0	-312,0	2,86953 (1)	2,49698	0,00
0,0	1037,0	-312,0	2,70214 (1)	2,45374	0,00

0,0	1058,0	-312,0	2,56307 (1)	2,37207	0,00
0,0	1079,0	-312,0	2,46467 (1)	2,36756	0,00
0,0	1100,0	-312,0	2,37959 (1)	2,29259	0,00
0,0	1121,0	-312,0	2,31388 (1)	2,20313	0,00
0,0	1142,0	-312,0	2,24369 (1)	2,13036	0,00
0,0	1163,0	-312,0	2,13607 (1)	2,04094	0,00
0,0	-286,0	-291,0	2,71589 (1)	2,01499	0,00
0,0	-265,0	-291,0	2,86821 (1)	2,11705	0,00
0,0	-244,0	-291,0	3,05903 (1)	2,32461	0,00
0,0	-223,0	-291,0	3,33722 (1)	2,46135	0,00
0,0	-202,0	-291,0	3,66696 (1)	2,69397	0,00
0,0	-181,0	-291,0	4,12212 (1)	3,02793	0,00
0,0	-160,0	-291,0	4,95882 (1)	3,58670	0,00
0,0	-76,0	-291,0	6,69959 (1)	3,77317	0,00
0,0	-55,0	-291,0	5,29397 (1)	2,86055	0,00
0,0	-34,0	-291,0	4,59560 (1)	2,33462	0,00
0,0	-13,0	-291,0	4,10119 (1)	2,02354	0,00
0,0	8,0	-291,0	3,76322 (1)	1,85147	0,00
0,0	29,0	-291,0	3,52191 (1)	1,67307	0,00
0,0	50,0	-291,0	3,36295 (1)	1,57676	0,00
0,0	71,0	-291,0	3,19287 (1)	1,48406	0,00
0,0	92,0	-291,0	3,11781 (1)	1,41350	0,00
0,0	113,0	-291,0	3,03501 (1)	1,35173	0,00
0,0	134,0	-291,0	2,94170 (1)	1,36469	0,00
0,0	155,0	-291,0	2,84823 (1)	1,36742	0,00
0,0	176,0	-291,0	2,80073 (1)	1,34248	0,00
0,0	197,0	-291,0	2,80684 (1)	1,35540	0,00
0,0	218,0	-291,0	2,78882 (1)	1,34280	0,00
0,0	239,0	-291,0	2,75657 (1)	1,35570	0,00
0,0	260,0	-291,0	2,76271 (1)	1,33436	0,00
0,0	281,0	-291,0	2,70779 (1)	1,37523	0,00
0,0	302,0	-291,0	2,70288 (1)	1,41197	0,00
0,0	323,0	-291,0	2,67378 (1)	1,43990	0,00
0,0	344,0	-291,0	2,68698 (1)	1,44189	0,00
0,0	365,0	-291,0	2,63180 (1)	1,52422	0,00
0,0	386,0	-291,0	2,59467 (1)	1,56104	0,00
0,0	407,0	-291,0	2,56092 (1)	1,53162	0,00
0,0	428,0	-291,0	2,59998 (1)	1,59867	0,00
0,0	449,0	-291,0	2,56862 (1)	1,58758	0,00
0,0	470,0	-291,0	2,55779 (1)	1,61958	0,00
0,0	491,0	-291,0	2,58021 (1)	1,62007	0,00
0,0	512,0	-291,0	2,52339 (1)	1,65177	0,00
0,0	533,0	-291,0	2,52986 (1)	1,68796	0,00
0,0	554,0	-291,0	2,48996 (1)	1,70442	0,00
0,0	575,0	-291,0	2,45756 (1)	1,70008	0,00
0,0	596,0	-291,0	2,43363 (1)	1,73526	0,00
0,0	617,0	-291,0	2,42835 (1)	1,75672	0,00
0,0	638,0	-291,0	2,45518 (1)	1,77762	0,00
0,0	659,0	-291,0	2,52792 (1)	1,82886	0,00
0,0	680,0	-291,0	2,69728 (1)	1,85644	0,00
0,0	701,0	-291,0	2,88434 (1)	1,90191	0,00
0,0	722,0	-291,0	3,15138 (1)	1,93427	0,00
0,0	743,0	-291,0	3,28714 (1)	1,96447	0,00
0,0	764,0	-291,0	3,54439 (1)	2,00219	0,00
0,0	785,0	-291,0	3,89767 (1)	2,27553	0,00
0,0	806,0	-291,0	4,33457 (1)	2,64760	0,00
0,0	827,0	-291,0	5,54712 (1)	3,24688	0,00
0,0	911,0	-291,0	4,57661 (1)	4,14964	0,00
0,0	932,0	-291,0	3,95277 (1)	3,45246	0,00
0,0	953,0	-291,0	3,66175 (1)	3,12959	0,00
0,0	974,0	-291,0	3,34168 (1)	2,79919	0,00
0,0	995,0	-291,0	3,06269 (1)	2,69863	0,00
0,0	1016,0	-291,0	2,87638 (1)	2,56284	0,00
0,0	1037,0	-291,0	2,69548 (1)	2,56155	0,00

0,0	1058,0	-291,0	2,58234 (1)	2,45178	0,00
0,0	1079,0	-291,0	2,44703 (1)	2,38975	0,00
0,0	1100,0	-291,0	2,36778 (1)	2,29040	0,00
0,0	1121,0	-291,0	2,28898 (1)	2,25340	0,00
0,0	1142,0	-291,0	2,28544 (1)	2,19657	0,00
0,0	1163,0	-291,0	2,17894 (1)	2,11364	0,00
0,0	-286,0	-270,0	2,45455 (1)	1,86247	0,00
0,0	-265,0	-270,0	2,54616 (1)	1,92273	0,00
0,0	-244,0	-270,0	2,76495 (1)	2,02736	0,00
0,0	-223,0	-270,0	2,94721 (1)	2,16210	0,00
0,0	-202,0	-270,0	3,20236 (1)	2,40164	0,00
0,0	-181,0	-270,0	3,44925 (1)	2,55179	0,00
0,0	-160,0	-270,0	3,80729 (1)	2,77434	0,00
0,0	-139,0	-270,0	4,39297 (1)	3,15356	0,00
0,0	-118,0	-270,0	5,31092 (1)	3,87313	0,00
0,0	-34,0	-270,0	6,04562 (1)	3,37096	0,00
0,0	-13,0	-270,0	5,00335 (1)	2,64207	0,00
0,0	8,0	-270,0	4,41523 (1)	2,21390	0,00
0,0	29,0	-270,0	4,03719 (1)	1,99497	0,00
0,0	50,0	-270,0	3,76348 (1)	1,80617	0,00
0,0	71,0	-270,0	3,56298 (1)	1,66619	0,00
0,0	92,0	-270,0	3,36235 (1)	1,56139	0,00
0,0	113,0	-270,0	3,24421 (1)	1,50528	0,00
0,0	134,0	-270,0	3,14926 (1)	1,43114	0,00
0,0	155,0	-270,0	2,96768 (1)	1,43137	0,00
0,0	176,0	-270,0	2,95126 (1)	1,41005	0,00
0,0	197,0	-270,0	2,92275 (1)	1,39988	0,00
0,0	218,0	-270,0	2,89298 (1)	1,39529	0,00
0,0	239,0	-270,0	2,88447 (1)	1,38476	0,00
0,0	260,0	-270,0	2,81655 (1)	1,43203	0,00
0,0	281,0	-270,0	2,81516 (1)	1,36948	0,00
0,0	302,0	-270,0	2,80286 (1)	1,47210	0,00
0,0	323,0	-270,0	2,77643 (1)	1,44783	0,00
0,0	344,0	-270,0	2,76543 (1)	1,54554	0,00
0,0	365,0	-270,0	2,71925 (1)	1,53519	0,00
0,0	386,0	-270,0	2,70023 (1)	1,56626	0,00
0,0	407,0	-270,0	2,68514 (1)	1,58206	0,00
0,0	428,0	-270,0	2,62974 (1)	1,60693	0,00
0,0	449,0	-270,0	2,59317 (1)	1,63615	0,00
0,0	470,0	-270,0	2,58718 (1)	1,65452	0,00
0,0	491,0	-270,0	2,63794 (1)	1,67008	0,00
0,0	512,0	-270,0	2,61973 (1)	1,71480	0,00
0,0	533,0	-270,0	2,60537 (1)	1,77546	0,00
0,0	554,0	-270,0	2,56180 (1)	1,75130	0,00
0,0	575,0	-270,0	2,51225 (1)	1,80583	0,00
0,0	596,0	-270,0	2,52489 (1)	1,78396	0,00
0,0	617,0	-270,0	2,49761 (1)	1,85124	0,00
0,0	638,0	-270,0	2,43356 (1)	1,90779	0,00
0,0	659,0	-270,0	2,56139 (1)	1,95140	0,00
0,0	680,0	-270,0	2,77749 (1)	1,95924	0,00
0,0	701,0	-270,0	3,00477 (1)	1,98025	0,00
0,0	722,0	-270,0	3,10818 (1)	1,97688	0,00
0,0	743,0	-270,0	3,37775 (1)	2,02079	0,00
0,0	764,0	-270,0	3,60223 (1)	1,99630	0,00
0,0	785,0	-270,0	3,93380 (1)	1,97195	0,00
0,0	806,0	-270,0	4,28439 (1)	2,21605	0,00
0,0	827,0	-270,0	5,27578 (1)	3,06672	0,00
0,0	911,0	-270,0	4,71253 (1)	4,17044	0,00
0,0	932,0	-270,0	4,07784 (1)	3,79308	0,00
0,0	953,0	-270,0	3,67334 (1)	3,35947	0,00
0,0	974,0	-270,0	3,32520 (1)	2,96055	0,00
0,0	995,0	-270,0	3,10919 (1)	2,78869	0,00
0,0	1016,0	-270,0	2,85197 (1)	2,75451	0,00
0,0	1037,0	-270,0	2,71820 (1)	2,57950	0,00

0,0	1058,0	-270,0	2,58260 (1)	2,52679	0,00
0,0	1079,0	-270,0	2,44053 (1)	2,40187	0,00
0,0	1100,0	-270,0	2,36428 (1)	2,32743	0,00
0,0	1121,0	-270,0	2,34777 (1)	2,25444	0,00
0,0	1142,0	-270,0	2,28166 (1)	2,18067	0,00
0,0	1163,0	-270,0	2,26278 (1)	2,13754	0,00
0,0	-286,0	-249,0	2,34499 (1)	1,73098	0,00
0,0	-265,0	-249,0	2,43777 (1)	1,80619	0,00
0,0	-244,0	-249,0	2,50899 (1)	1,90480	0,00
0,0	-223,0	-249,0	2,64279 (1)	1,98114	0,00
0,0	-202,0	-249,0	2,79197 (1)	2,12681	0,00
0,0	-181,0	-249,0	3,07001 (1)	2,29861	0,00
0,0	-160,0	-249,0	3,23869 (1)	2,42867	0,00
0,0	-139,0	-249,0	3,58852 (1)	2,65327	0,00
0,0	-118,0	-249,0	3,97498 (1)	3,03556	0,00
0,0	-97,0	-249,0	4,63370 (1)	3,42505	0,00
0,0	-13,0	-249,0	7,37419 (1)	4,64804	0,00
0,0	8,0	-249,0	5,59229 (1)	3,15617	0,00
0,0	29,0	-249,0	4,78296 (1)	2,52092	0,00
0,0	50,0	-249,0	4,24527 (1)	2,20307	0,00
0,0	71,0	-249,0	3,97186 (1)	1,92592	0,00
0,0	92,0	-249,0	3,61595 (1)	1,74391	0,00
0,0	113,0	-249,0	3,53644 (1)	1,65126	0,00
0,0	134,0	-249,0	3,32890 (1)	1,59720	0,00
0,0	155,0	-249,0	3,30165 (1)	1,48435	0,00
0,0	176,0	-249,0	3,11524 (1)	1,50603	0,00
0,0	197,0	-249,0	3,10943 (1)	1,47034	0,00
0,0	218,0	-249,0	3,07137 (1)	1,41941	0,00
0,0	239,0	-249,0	2,96240 (1)	1,48190	0,00
0,0	260,0	-249,0	2,99937 (1)	1,42975	0,00
0,0	281,0	-249,0	2,96223 (1)	1,44688	0,00
0,0	302,0	-249,0	2,89494 (1)	1,44832	0,00
0,0	323,0	-249,0	2,90047 (1)	1,48200	0,00
0,0	344,0	-249,0	2,86992 (1)	1,52887	0,00
0,0	365,0	-249,0	2,83642 (1)	1,56543	0,00
0,0	386,0	-249,0	2,87668 (1)	1,58933	0,00
0,0	407,0	-249,0	2,80767 (1)	1,59556	0,00
0,0	428,0	-249,0	2,75804 (1)	1,62364	0,00
0,0	449,0	-249,0	2,74110 (1)	1,66596	0,00
0,0	470,0	-249,0	2,72326 (1)	1,67657	0,00
0,0	491,0	-249,0	2,71548 (1)	1,72115	0,00
0,0	512,0	-249,0	2,68618 (1)	1,75850	0,00
0,0	533,0	-249,0	2,72574 (1)	1,76906	0,00
0,0	554,0	-249,0	2,71438 (1)	1,81513	0,00
0,0	575,0	-249,0	2,63204 (1)	1,82140	0,00
0,0	596,0	-249,0	2,66077 (1)	1,91271	0,00
0,0	617,0	-249,0	2,61990 (1)	1,95386	0,00
0,0	638,0	-249,0	2,53497 (1)	2,00009	0,00
0,0	659,0	-249,0	2,66036 (1)	1,99751	0,00
0,0	680,0	-249,0	2,80126 (1)	2,08531	0,00
0,0	701,0	-249,0	3,02042 (1)	2,11042	0,00
0,0	722,0	-249,0	3,18211 (1)	2,12541	0,00
0,0	743,0	-249,0	3,47030 (1)	2,05925	0,00
0,0	764,0	-249,0	3,77293 (1)	2,08176	0,00
0,0	785,0	-249,0	3,98766 (1)	1,98120	0,00
0,0	806,0	-249,0	4,42022 (1)	2,28731	0,00
0,0	827,0	-249,0	5,17279 (1)	2,88855	0,00
0,0	911,0	-249,0	4,78216 (1)	4,24847	0,00
0,0	932,0	-249,0	4,20198 (1)	3,69791	0,00
0,0	953,0	-249,0	3,67311 (1)	3,43484	0,00
0,0	974,0	-249,0	3,39012 (1)	3,15254	0,00
0,0	995,0	-249,0	3,14904 (1)	2,88083	0,00
0,0	1016,0	-249,0	2,91697 (1)	2,77726	0,00
0,0	1037,0	-249,0	2,75260 (1)	2,67524	0,00

0,0	1058,0	-249,0	2,65594 (1)	2,59457	0,00
0,0	1079,0	-249,0	2,50299 (1)	2,45797	0,00
0,0	1100,0	-249,0	2,53239 (1)	2,41193	0,00
0,0	1121,0	-249,0	2,43174 (1)	2,31112	0,00
0,0	1142,0	-249,0	2,34930 (1)	2,22431	0,00
0,0	1163,0	-249,0	2,24836 (1)	2,15508	0,00
0,0	-286,0	-228,0	2,16705 (1)	1,66393	0,00
0,0	-265,0	-228,0	2,21944 (1)	1,78174	0,00
0,0	-244,0	-228,0	2,33274 (1)	1,84180	0,00
0,0	-223,0	-228,0	2,54621 (1)	1,86541	0,00
0,0	-202,0	-228,0	2,61492 (1)	1,92358	0,00
0,0	-181,0	-228,0	2,70881 (1)	2,02213	0,00
0,0	-160,0	-228,0	2,92514 (1)	2,20002	0,00
0,0	-139,0	-228,0	3,08825 (1)	2,34193	0,00
0,0	-118,0	-228,0	3,34337 (1)	2,59223	0,00
0,0	-97,0	-228,0	3,76930 (1)	2,82217	0,00
0,0	-76,0	-228,0	4,18183 (1)	3,15121	0,00
0,0	-55,0	-228,0	5,01104 (1)	3,60338	0,00
0,0	29,0	-228,0	6,57723 (1)	4,18395	0,00
0,0	50,0	-228,0	5,29191 (1)	3,04839	0,00
0,0	71,0	-228,0	4,65331 (1)	2,41858	0,00
0,0	92,0	-228,0	4,26512 (1)	2,08360	0,00
0,0	113,0	-228,0	3,82957 (1)	1,86624	0,00
0,0	134,0	-228,0	3,75483 (1)	1,77023	0,00
0,0	155,0	-228,0	3,42539 (1)	1,69966	0,00
0,0	176,0	-228,0	3,43997 (1)	1,54961	0,00
0,0	197,0	-228,0	3,29017 (1)	1,55944	0,00
0,0	218,0	-228,0	3,23748 (1)	1,49856	0,00
0,0	239,0	-228,0	3,17166 (1)	1,52696	0,00
0,0	260,0	-228,0	3,10221 (1)	1,51218	0,00
0,0	281,0	-228,0	3,09106 (1)	1,48828	0,00
0,0	302,0	-228,0	3,05796 (1)	1,51355	0,00
0,0	323,0	-228,0	3,00087 (1)	1,52599	0,00
0,0	344,0	-228,0	2,98337 (1)	1,53463	0,00
0,0	365,0	-228,0	3,03412 (1)	1,57261	0,00
0,0	386,0	-228,0	2,89385 (1)	1,56577	0,00
0,0	407,0	-228,0	2,87069 (1)	1,63588	0,00
0,0	428,0	-228,0	2,82409 (1)	1,66601	0,00
0,0	449,0	-228,0	2,91833 (1)	1,67272	0,00
0,0	470,0	-228,0	2,78334 (1)	1,73647	0,00
0,0	491,0	-228,0	2,79416 (1)	1,74533	0,00
0,0	512,0	-228,0	2,79710 (1)	1,82063	0,00
0,0	533,0	-228,0	2,86026 (1)	1,85379	0,00
0,0	554,0	-228,0	2,79253 (1)	1,87602	0,00
0,0	575,0	-228,0	2,77264 (1)	1,93201	0,00
0,0	596,0	-228,0	2,73024 (1)	1,96828	0,00
0,0	617,0	-228,0	2,63564 (1)	2,02631	0,00
0,0	638,0	-228,0	2,63460 (1)	2,05733	0,00
0,0	659,0	-228,0	2,60444 (1)	2,07607	0,00
0,0	680,0	-228,0	2,83445 (1)	2,18194	0,00
0,0	701,0	-228,0	3,08619 (1)	2,15945	0,00
0,0	722,0	-228,0	3,27667 (1)	2,21027	0,00
0,0	743,0	-228,0	3,56475 (1)	2,21350	0,00
0,0	764,0	-228,0	3,86456 (1)	2,16053	0,00
0,0	785,0	-228,0	4,15535 (1)	2,14218	0,00
0,0	806,0	-228,0	4,54531 (1)	2,18443	0,00
0,0	911,0	-228,0	4,87881 (1)	4,19778	0,00
0,0	932,0	-228,0	4,26343 (1)	3,75632	0,00
0,0	953,0	-228,0	3,74318 (1)	3,43917	0,00
0,0	974,0	-228,0	3,41897 (1)	3,13103	0,00
0,0	995,0	-228,0	3,15125 (1)	3,04530	0,00
0,0	1016,0	-228,0	2,89300 (1)	2,87298	0,00
0,0	1037,0	-228,0	2,79675 (1)	2,70107	0,00
0,0	1058,0	-228,0	2,75898 (1)	2,65577	0,00

0,0	1079,0	-228,0	2,63264 (1)	2,49379	0,00
0,0	1100,0	-228,0	2,53588 (1)	2,39835	0,00
0,0	1121,0	-228,0	2,43743 (1)	2,32308	0,00
0,0	1142,0	-228,0	2,43589 (1)	2,25873	0,00
0,0	1163,0	-228,0	2,33663 (1)	2,19432	0,00
0,0	-286,0	-207,0	2,06563 (1)	1,62643	0,00
0,0	-265,0	-207,0	2,13351 (1)	1,71106	0,00
0,0	-244,0	-207,0	2,19862 (1)	1,75369	0,00
0,0	-223,0	-207,0	2,25202 (1)	1,87591	0,00
0,0	-202,0	-207,0	2,37322 (1)	1,91697	0,00
0,0	-181,0	-207,0	2,51869 (1)	1,97837	0,00
0,0	-160,0	-207,0	2,60445 (1)	2,07433	0,00
0,0	-139,0	-207,0	2,79215 (1)	2,08981	0,00
0,0	-118,0	-207,0	2,94387 (1)	2,29079	0,00
0,0	-97,0	-207,0	3,24835 (1)	2,47473	0,00
0,0	-76,0	-207,0	3,52240 (1)	2,69381	0,00
0,0	-55,0	-207,0	3,89737 (1)	3,02074	0,00
0,0	-34,0	-207,0	4,49145 (1)	3,41035	0,00
0,0	-13,0	-207,0	5,40323 (1)	4,15602	0,00
0,0	71,0	-207,0	5,91371 (1)	3,65950	0,00
0,0	92,0	-207,0	5,12187 (1)	2,82052	0,00
0,0	113,0	-207,0	4,47824 (1)	2,34722	0,00
0,0	134,0	-207,0	4,04093 (1)	2,06052	0,00
0,0	155,0	-207,0	3,93798 (1)	1,86546	0,00
0,0	176,0	-207,0	3,57494 (1)	1,80103	0,00
0,0	197,0	-207,0	3,56316 (1)	1,63983	0,00
0,0	218,0	-207,0	3,50540 (1)	1,58692	0,00
0,0	239,0	-207,0	3,36097 (1)	1,61243	0,00
0,0	260,0	-207,0	3,28100 (1)	1,58149	0,00
0,0	281,0	-207,0	3,26885 (1)	1,60567	0,00
0,0	302,0	-207,0	3,19934 (1)	1,56274	0,00
0,0	323,0	-207,0	3,15007 (1)	1,55939	0,00
0,0	344,0	-207,0	3,14489 (1)	1,57914	0,00
0,0	365,0	-207,0	3,09860 (1)	1,59967	0,00
0,0	386,0	-207,0	3,05512 (1)	1,63243	0,00
0,0	407,0	-207,0	3,06245 (1)	1,63174	0,00
0,0	428,0	-207,0	3,00051 (1)	1,70113	0,00
0,0	449,0	-207,0	2,90908 (1)	1,73172	0,00
0,0	470,0	-207,0	2,92484 (1)	1,77293	0,00
0,0	491,0	-207,0	2,90548 (1)	1,82260	0,00
0,0	512,0	-207,0	2,92177 (1)	1,86210	0,00
0,0	533,0	-207,0	2,93071 (1)	1,89825	0,00
0,0	554,0	-207,0	2,94482 (1)	1,90843	0,00
0,0	575,0	-207,0	2,89218 (1)	2,01430	0,00
0,0	596,0	-207,0	2,86913 (1)	2,03213	0,00
0,0	617,0	-207,0	2,80937 (1)	2,10707	0,00
0,0	638,0	-207,0	2,74561 (1)	2,11962	0,00
0,0	659,0	-207,0	2,72302 (1)	2,19278	0,00
0,0	680,0	-207,0	2,88994 (1)	2,31421	0,00
0,0	701,0	-207,0	3,07620 (1)	2,33942	0,00
0,0	722,0	-207,0	3,29476 (1)	2,33175	0,00
0,0	743,0	-207,0	3,64208 (1)	2,29143	0,00
0,0	764,0	-207,0	3,91655 (1)	2,20685	0,00
0,0	785,0	-207,0	4,35527 (1)	2,19437	0,00
0,0	911,0	-207,0	5,14097 (1)	3,91214	0,00
0,0	932,0	-207,0	4,31183 (1)	3,65549	0,00
0,0	953,0	-207,0	3,75961 (1)	3,42166	0,00
0,0	974,0	-207,0	3,40424 (1)	3,20092	0,00
0,0	995,0	-207,0	3,19858 (1)	3,08148	0,00
0,0	1016,0	-207,0	3,04029 (1)	2,94305	0,00
0,0	1037,0	-207,0	2,89578 (1)	2,78253	0,00
0,0	1058,0	-207,0	2,81880 (1)	2,66177	0,00
0,0	1079,0	-207,0	2,78578 (1)	2,55969	0,00
0,0	1100,0	-207,0	2,64840 (1)	2,43739	0,00

0,0	1121,0	-207,0	2,56354 (1)	2,34796	0,00
0,0	1142,0	-207,0	2,43985 (1)	2,28098	0,00
0,0	1163,0	-207,0	2,41174 (1)	2,20279	0,00
0,0	-286,0	-186,0	1,94175 (1)	1,56989	0,00
0,0	-265,0	-186,0	2,03379 (1)	1,64174	0,00
0,0	-244,0	-186,0	2,11758 (1)	1,66137	0,00
0,0	-223,0	-186,0	2,10755 (1)	1,76262	0,00
0,0	-202,0	-186,0	2,26354 (1)	1,83914	0,00
0,0	-181,0	-186,0	2,40822 (1)	1,89930	0,00
0,0	-160,0	-186,0	2,45346 (1)	1,97264	0,00
0,0	-139,0	-186,0	2,54204 (1)	2,08786	0,00
0,0	-118,0	-186,0	2,69395 (1)	2,18949	0,00
0,0	-97,0	-186,0	2,80227 (1)	2,28097	0,00
0,0	-76,0	-186,0	3,10293 (1)	2,36844	0,00
0,0	-55,0	-186,0	3,27633 (1)	2,56362	0,00
0,0	-34,0	-186,0	3,63314 (1)	2,86364	0,00
0,0	-13,0	-186,0	4,02333 (1)	3,23488	0,00
0,0	8,0	-186,0	4,69887 (1)	3,68692	0,00
0,0	92,0	-186,0	7,23955 (1)	4,78466	0,00
0,0	113,0	-186,0	5,56686 (1)	3,39815	0,00
0,0	134,0	-186,0	4,88015 (1)	2,74957	0,00
0,0	155,0	-186,0	4,36116 (1)	2,23381	0,00
0,0	176,0	-186,0	4,16835 (1)	2,03866	0,00
0,0	197,0	-186,0	3,87093 (1)	1,85768	0,00
0,0	218,0	-186,0	3,72530 (1)	1,74235	0,00
0,0	239,0	-186,0	3,57160 (1)	1,66922	0,00
0,0	260,0	-186,0	3,54807 (1)	1,66835	0,00
0,0	281,0	-186,0	3,52763 (1)	1,61284	0,00
0,0	302,0	-186,0	3,37857 (1)	1,66399	0,00
0,0	323,0	-186,0	3,35684 (1)	1,66035	0,00
0,0	344,0	-186,0	3,33178 (1)	1,63188	0,00
0,0	365,0	-186,0	3,30114 (1)	1,61720	0,00
0,0	386,0	-186,0	3,19895 (1)	1,67682	0,00
0,0	407,0	-186,0	3,14917 (1)	1,68946	0,00
0,0	428,0	-186,0	3,09846 (1)	1,71745	0,00
0,0	449,0	-186,0	3,05902 (1)	1,73694	0,00
0,0	470,0	-186,0	3,10545 (1)	1,80940	0,00
0,0	491,0	-186,0	3,07621 (1)	1,82825	0,00
0,0	512,0	-186,0	3,08906 (1)	1,89928	0,00
0,0	533,0	-186,0	3,06321 (1)	1,97706	0,00
0,0	554,0	-186,0	3,09381 (1)	1,99371	0,00
0,0	575,0	-186,0	3,07085 (1)	2,06414	0,00
0,0	596,0	-186,0	3,04758 (1)	2,10258	0,00
0,0	617,0	-186,0	3,00871 (1)	2,18551	0,00
0,0	638,0	-186,0	2,91118 (1)	2,27248	0,00
0,0	659,0	-186,0	2,83820 (1)	2,32611	0,00
0,0	680,0	-186,0	2,79146 (1)	2,40837	0,00
0,0	701,0	-186,0	3,11128 (1)	2,42031	0,00
0,0	722,0	-186,0	3,33968 (1)	2,42117	0,00
0,0	743,0	-186,0	3,68015 (1)	2,36457	0,00
0,0	764,0	-186,0	4,09530 (1)	2,29663	0,00
0,0	911,0	-186,0	5,34622 (1)	4,23257	0,00
0,0	932,0	-186,0	4,35054 (1)	3,88619	0,00
0,0	953,0	-186,0	3,86549 (1)	3,54795	0,00
0,0	974,0	-186,0	3,42372 (1)	3,34878	0,00
0,0	995,0	-186,0	3,29927 (1)	3,21316	0,00
0,0	1016,0	-186,0	3,15295 (1)	2,99476	0,00
0,0	1037,0	-186,0	3,00263 (1)	2,83792	0,00
0,0	1058,0	-186,0	2,95236 (1)	2,77660	0,00
0,0	1079,0	-186,0	2,83230 (1)	2,62786	0,00
0,0	1100,0	-186,0	2,67216 (1)	2,49755	0,00
0,0	1121,0	-186,0	2,63509 (1)	2,41176	0,00
0,0	1142,0	-186,0	2,51803 (1)	2,33007	0,00
0,0	1163,0	-186,0	2,42441 (1)	2,24116	0,00

0,0	-286,0	-165,0	1,91343 (1)	1,55852	0,00
0,0	-265,0	-165,0	2,00941 (1)	1,55251	0,00
0,0	-244,0	-165,0	2,02751 (1)	1,63099	0,00
0,0	-223,0	-165,0	2,06762 (1)	1,67102	0,00
0,0	-202,0	-165,0	2,19021 (1)	1,73199	0,00
0,0	-181,0	-165,0	2,20599 (1)	1,78876	0,00
0,0	-160,0	-165,0	2,22767 (1)	1,88405	0,00
0,0	-139,0	-165,0	2,39929 (1)	2,00534	0,00
0,0	-118,0	-165,0	2,46584 (1)	2,04603	0,00
0,0	-97,0	-165,0	2,62139 (1)	2,17489	0,00
0,0	-76,0	-165,0	2,75605 (1)	2,23032	0,00
0,0	-55,0	-165,0	2,93872 (1)	2,34754	0,00
0,0	-34,0	-165,0	3,16710 (1)	2,54408	0,00
0,0	-13,0	-165,0	3,40662 (1)	2,64241	0,00
0,0	8,0	-165,0	3,72999 (1)	2,99303	0,00
0,0	29,0	-165,0	4,26177 (1)	3,43277	0,00
0,0	50,0	-165,0	5,06020 (1)	3,94837	0,00
0,0	134,0	-165,0	6,37603 (1)	4,27916	0,00
0,0	155,0	-165,0	5,38573 (1)	3,16891	0,00
0,0	176,0	-165,0	4,72524 (1)	2,62150	0,00
0,0	197,0	-165,0	4,34083 (1)	2,18154	0,00
0,0	218,0	-165,0	4,15033 (1)	2,00993	0,00
0,0	239,0	-165,0	3,85833 (1)	1,91764	0,00
0,0	260,0	-165,0	3,78441 (1)	1,75814	0,00
0,0	281,0	-165,0	3,70822 (1)	1,76837	0,00
0,0	302,0	-165,0	3,64141 (1)	1,68480	0,00
0,0	323,0	-165,0	3,57348 (1)	1,71030	0,00
0,0	344,0	-165,0	3,53257 (1)	1,74936	0,00
0,0	365,0	-165,0	3,53292 (1)	1,72398	0,00
0,0	386,0	-165,0	3,40237 (1)	1,70846	0,00
0,0	407,0	-165,0	3,34978 (1)	1,72491	0,00
0,0	428,0	-165,0	3,30776 (1)	1,71946	0,00
0,0	449,0	-165,0	3,22988 (1)	1,75631	0,00
0,0	470,0	-165,0	3,16527 (1)	1,83965	0,00
0,0	491,0	-165,0	3,23035 (1)	1,88253	0,00
0,0	512,0	-165,0	3,21669 (1)	1,92528	0,00
0,0	533,0	-165,0	3,26336 (1)	2,00986	0,00
0,0	554,0	-165,0	3,27681 (1)	2,09289	0,00
0,0	575,0	-165,0	3,25742 (1)	2,13336	0,00
0,0	596,0	-165,0	3,23036 (1)	2,17663	0,00
0,0	617,0	-165,0	3,11341 (1)	2,24675	0,00
0,0	638,0	-165,0	2,98966 (1)	2,34413	0,00
0,0	659,0	-165,0	2,92077 (1)	2,45852	0,00
0,0	680,0	-165,0	2,90362 (1)	2,53158	0,00
0,0	701,0	-165,0	3,13206 (1)	2,57100	0,00
0,0	722,0	-165,0	3,41397 (1)	2,54504	0,00
0,0	743,0	-165,0	3,70528 (1)	2,48664	0,00
0,0	911,0	-165,0	5,48039 (1)	4,63915	0,00
0,0	932,0	-165,0	4,44340 (1)	4,16792	0,00
0,0	953,0	-165,0	3,96317 (1)	3,71448	0,00
0,0	974,0	-165,0	3,59974 (1)	3,51632	0,00
0,0	995,0	-165,0	3,44571 (1)	3,28081	0,00
0,0	1016,0	-165,0	3,26423 (1)	3,07678	0,00
0,0	1037,0	-165,0	3,21099 (1)	2,96073	0,00
0,0	1058,0	-165,0	3,00479 (1)	2,78817	0,00
0,0	1079,0	-165,0	2,91500 (1)	2,69821	0,00
0,0	1100,0	-165,0	2,78901 (1)	2,53009	0,00
0,0	1121,0	-165,0	2,64669 (1)	2,46090	0,00
0,0	1142,0	-165,0	2,55660 (1)	2,32447	0,00
0,0	1163,0	-165,0	2,47837 (1)	2,32398	0,00
0,0	-286,0	-144,0	1,78033 (1)	1,59825	0,00
0,0	-265,0	-144,0	1,84488 (1)	1,63973	0,00
0,0	-244,0	-144,0	1,92350 (1)	1,63003	0,00
0,0	-223,0	-144,0	1,97858 (1)	1,68372	0,00

0,0	-202,0	-144,0	1,99681 (1)	1,74923	0,00
0,0	-181,0	-144,0	2,11030 (1)	1,75561	0,00
0,0	-160,0	-144,0	2,16782 (1)	1,80937	0,00
0,0	-139,0	-144,0	2,27037 (1)	1,86207	0,00
0,0	-118,0	-144,0	2,37276 (1)	1,89767	0,00
0,0	-97,0	-144,0	2,45246 (1)	1,99641	0,00
0,0	-76,0	-144,0	2,53516 (1)	2,09260	0,00
0,0	-55,0	-144,0	2,66385 (1)	2,24630	0,00
0,0	-34,0	-144,0	2,81197 (1)	2,36825	0,00
0,0	-13,0	-144,0	2,99676 (1)	2,55096	0,00
0,0	8,0	-144,0	3,22135 (1)	2,69816	0,00
0,0	29,0	-144,0	3,54241 (1)	2,81116	0,00
0,0	50,0	-144,0	3,93553 (1)	3,17146	0,00
0,0	71,0	-144,0	4,53736 (1)	3,69682	0,00
0,0	92,0	-144,0	5,39057 (1)	4,41331	0,00
0,0	155,0	-144,0	8,03036 (1)	5,81744	0,00
0,0	176,0	-144,0	6,06088 (1)	3,82344	0,00
0,0	197,0	-144,0	5,21850 (1)	2,98689	0,00
0,0	218,0	-144,0	4,61925 (1)	2,44967	0,00
0,0	239,0	-144,0	4,33182 (1)	2,15521	0,00
0,0	260,0	-144,0	4,06131 (1)	2,05446	0,00
0,0	281,0	-144,0	4,00546 (1)	1,87388	0,00
0,0	302,0	-144,0	3,90153 (1)	1,86307	0,00
0,0	323,0	-144,0	3,82249 (1)	1,81561	0,00
0,0	344,0	-144,0	3,75800 (1)	1,82560	0,00
0,0	365,0	-144,0	3,71791 (1)	1,82353	0,00
0,0	386,0	-144,0	3,65674 (1)	1,78651	0,00
0,0	407,0	-144,0	3,59606 (1)	1,77664	0,00
0,0	428,0	-144,0	3,45457 (1)	1,75678	0,00
0,0	449,0	-144,0	3,40595 (1)	1,80313	0,00
0,0	470,0	-144,0	3,34148 (1)	1,85029	0,00
0,0	491,0	-144,0	3,36025 (1)	1,94804	0,00
0,0	512,0	-144,0	3,28128 (1)	1,98101	0,00
0,0	533,0	-144,0	3,36087 (1)	2,02765	0,00
0,0	554,0	-144,0	3,43314 (1)	2,12603	0,00
0,0	575,0	-144,0	3,44646 (1)	2,18979	0,00
0,0	596,0	-144,0	3,36681 (1)	2,26050	0,00
0,0	617,0	-144,0	3,29864 (1)	2,33997	0,00
0,0	638,0	-144,0	3,17863 (1)	2,39054	0,00
0,0	659,0	-144,0	3,08689 (1)	2,58078	0,00
0,0	680,0	-144,0	2,95138 (1)	2,68714	0,00
0,0	701,0	-144,0	3,11298 (1)	2,76495	0,00
0,0	722,0	-144,0	3,35183 (1)	2,67079	0,00
0,0	911,0	-144,0	5,69190 (1)	4,95983	0,00
0,0	932,0	-144,0	4,54275 (1)	4,30934	0,00
0,0	953,0	-144,0	3,99638 (1)	3,93096	0,00
0,0	974,0	-144,0	3,89657 (1)	3,72007	0,00
0,0	995,0	-144,0	3,65612 (1)	3,41402	0,00
0,0	1016,0	-144,0	3,40590 (1)	3,15457	0,00
0,0	1037,0	-144,0	3,33780 (1)	3,05270	0,00
0,0	1058,0	-144,0	3,08278 (1)	2,87669	0,00
0,0	1079,0	-144,0	2,98086 (1)	2,71565	0,00
0,0	1100,0	-144,0	2,81246 (1)	2,56063	0,00
0,0	1121,0	-144,0	2,68379 (1)	2,47649	0,00
0,0	1142,0	-144,0	2,58976 (1)	2,40155	0,00
0,0	1163,0	-144,0	2,47099 (1)	2,29443	0,00
0,0	-286,0	-123,0	1,76754 (1)	1,53442	0,00
0,0	-265,0	-123,0	1,84670 (1)	1,60078	0,00
0,0	-244,0	-123,0	1,86616 (1)	1,62351	0,00
0,0	-223,0	-123,0	1,88625 (1)	1,64401	0,00
0,0	-202,0	-123,0	1,96634 (1)	1,70904	0,00
0,0	-181,0	-123,0	1,99231 (1)	1,72832	0,00
0,0	-160,0	-123,0	2,07272 (1)	1,80403	0,00
0,0	-139,0	-123,0	2,10962 (1)	1,84087	0,00

0,0	-118,0	-123,0	2,20700 (1)	1,89858	0,00
0,0	-97,0	-123,0	2,27775 (1)	1,95938	0,00
0,0	-76,0	-123,0	2,40452 (1)	1,98082	0,00
0,0	-55,0	-123,0	2,53733 (1)	2,12846	0,00
0,0	-34,0	-123,0	2,57078 (1)	2,18313	0,00
0,0	-13,0	-123,0	2,79906 (1)	2,27673	0,00
0,0	8,0	-123,0	2,87872 (1)	2,47560	0,00
0,0	29,0	-123,0	3,13242 (1)	2,65221	0,00
0,0	50,0	-123,0	3,32015 (1)	2,86060	0,00
0,0	71,0	-123,0	3,74516 (1)	3,08449	0,00
0,0	92,0	-123,0	4,03794 (1)	3,38869	0,00
0,0	113,0	-123,0	4,72757 (1)	4,00612	0,00
0,0	197,0	-123,0	7,06928 (1)	4,89982	0,00
0,0	218,0	-123,0	5,70740 (1)	3,55698	0,00
0,0	239,0	-123,0	4,97730 (1)	2,85997	0,00
0,0	260,0	-123,0	4,64570 (1)	2,40321	0,00
0,0	281,0	-123,0	4,36096 (1)	2,27700	0,00
0,0	302,0	-123,0	4,24182 (1)	2,09012	0,00
0,0	323,0	-123,0	4,05644 (1)	1,99310	0,00
0,0	344,0	-123,0	3,98464 (1)	1,89452	0,00
0,0	365,0	-123,0	3,93692 (1)	1,92737	0,00
0,0	386,0	-123,0	3,87187 (1)	1,90926	0,00
0,0	407,0	-123,0	3,81405 (1)	1,91929	0,00
0,0	428,0	-123,0	3,67520 (1)	1,85348	0,00
0,0	449,0	-123,0	3,52054 (1)	1,89114	0,00
0,0	470,0	-123,0	3,53870 (1)	1,87961	0,00
0,0	491,0	-123,0	3,45973 (1)	1,97552	0,00
0,0	512,0	-123,0	3,47165 (1)	2,04109	0,00
0,0	533,0	-123,0	3,55702 (1)	2,09845	0,00
0,0	554,0	-123,0	3,63846 (1)	2,14506	0,00
0,0	575,0	-123,0	3,62343 (1)	2,26714	0,00
0,0	596,0	-123,0	3,63934 (1)	2,29402	0,00
0,0	617,0	-123,0	3,53040 (1)	2,45148	0,00
0,0	638,0	-123,0	3,42566 (1)	2,53125	0,00
0,0	659,0	-123,0	3,20156 (1)	2,67451	0,00
0,0	680,0	-123,0	3,10895 (1)	2,80675	0,00
0,0	701,0	-123,0	3,19450 (1)	2,90828	0,00
0,0	911,0	-123,0	5,74983 (1)	5,40025	0,00
0,0	932,0	-123,0	4,70633 (1)	4,64528	0,00
0,0	953,0	-123,0	4,52395 (1)	4,27554	0,00
0,0	974,0	-123,0	4,19827 (1)	3,93098	0,00
0,0	995,0	-123,0	3,91390 (1)	3,57851	0,00
0,0	1016,0	-123,0	3,59529 (1)	3,28883	0,00
0,0	1037,0	-123,0	3,35064 (1)	3,04733	0,00
0,0	1058,0	-123,0	3,24328 (1)	2,99129	0,00
0,0	1079,0	-123,0	3,00713 (1)	2,71883	0,00
0,0	1100,0	-123,0	2,89594 (1)	2,66285	0,00
0,0	1121,0	-123,0	2,75001 (1)	2,47425	0,00
0,0	1142,0	-123,0	2,61677 (1)	2,40529	0,00
0,0	1163,0	-123,0	2,48955 (1)	2,32603	0,00
0,0	-286,0	-102,0	1,70687 (1)	1,54627	0,00
0,0	-265,0	-102,0	1,74642 (1)	1,55598	0,00
0,0	-244,0	-102,0	1,78700 (1)	1,61542	0,00
0,0	-223,0	-102,0	1,86753 (1)	1,63438	0,00
0,0	-202,0	-102,0	1,92530 (1)	1,64591	0,00
0,0	-181,0	-102,0	1,98483 (1)	1,72856	0,00
0,0	-160,0	-102,0	1,98332 (1)	1,78963	0,00
0,0	-139,0	-102,0	2,04366 (1)	1,84809	0,00
0,0	-118,0	-102,0	2,09207 (1)	1,85038	0,00
0,0	-97,0	-102,0	2,16146 (1)	1,91238	0,00
0,0	-76,0	-102,0	2,21516 (1)	1,95265	0,00
0,0	-55,0	-102,0	2,34354 (1)	2,06791	0,00
0,0	-34,0	-102,0	2,42480 (1)	2,11362	0,00
0,0	-13,0	-102,0	2,51928 (1)	2,18645	0,00

0,0	8,0	-102,0	2,68524 (1)	2,27006	0,00
0,0	29,0	-102,0	2,76940 (1)	2,37930	0,00
0,0	50,0	-102,0	2,90158 (1)	2,52582	0,00
0,0	71,0	-102,0	3,14205 (1)	2,71191	0,00
0,0	92,0	-102,0	3,41083 (1)	2,98093	0,00
0,0	113,0	-102,0	3,86884 (1)	3,26239	0,00
0,0	134,0	-102,0	4,33358 (1)	3,65300	0,00
0,0	155,0	-102,0	5,17409 (1)	4,32781	0,00
0,0	239,0	-102,0	6,54587 (1)	4,27360	0,00
0,0	260,0	-102,0	5,43352 (1)	3,28902	0,00
0,0	281,0	-102,0	5,06127 (1)	2,69831	0,00
0,0	302,0	-102,0	4,68260 (1)	2,41704	0,00
0,0	323,0	-102,0	4,44838 (1)	2,27694	0,00
0,0	344,0	-102,0	4,31676 (1)	2,21432	0,00
0,0	365,0	-102,0	4,25255 (1)	2,10293	0,00
0,0	386,0	-102,0	4,11720 (1)	2,12545	0,00
0,0	407,0	-102,0	4,05103 (1)	2,06447	0,00
0,0	428,0	-102,0	3,90310 (1)	2,05066	0,00
0,0	449,0	-102,0	3,80199 (1)	2,03742	0,00
0,0	470,0	-102,0	3,68835 (1)	2,03399	0,00
0,0	491,0	-102,0	3,64195 (1)	2,04724	0,00
0,0	512,0	-102,0	3,69289 (1)	2,06802	0,00
0,0	533,0	-102,0	3,77932 (1)	2,15993	0,00
0,0	554,0	-102,0	3,85823 (1)	2,25290	0,00
0,0	575,0	-102,0	3,91279 (1)	2,35733	0,00
0,0	596,0	-102,0	3,91750 (1)	2,45386	0,00
0,0	617,0	-102,0	3,78861 (1)	2,55869	0,00
0,0	638,0	-102,0	3,66580 (1)	2,65800	0,00
0,0	659,0	-102,0	3,50541 (1)	2,80330	0,00
0,0	680,0	-102,0	3,40529 (1)	3,00303	0,00
0,0	911,0	-102,0	6,07431 (1)	5,98958	0,00
0,0	932,0	-102,0	5,49721 (1)	5,23237	0,00
0,0	953,0	-102,0	4,88235 (1)	4,58683	0,00
0,0	974,0	-102,0	4,43925 (1)	4,16413	0,00
0,0	995,0	-102,0	4,05792 (1)	3,76817	0,00
0,0	1016,0	-102,0	3,74668 (1)	3,42626	0,00
0,0	1037,0	-102,0	3,40372 (1)	3,13772	0,00
0,0	1058,0	-102,0	3,31437 (1)	3,01334	0,00
0,0	1079,0	-102,0	3,06878 (1)	2,83969	0,00
0,0	1100,0	-102,0	2,87228 (1)	2,67517	0,00
0,0	1121,0	-102,0	2,82788 (1)	2,60372	0,00
0,0	1142,0	-102,0	2,64550 (1)	2,46043	0,00
0,0	1163,0	-102,0	2,48124 (1)	2,31965	0,00
0,0	-286,0	-81,0	1,69988 (1)	1,51568	0,00
0,0	-265,0	-81,0	1,67496 (1)	1,54358	0,00
0,0	-244,0	-81,0	1,73457 (1)	1,55695	0,00
0,0	-223,0	-81,0	1,78232 (1)	1,59286	0,00
0,0	-202,0	-81,0	1,88489 (1)	1,63361	0,00
0,0	-181,0	-81,0	1,85068 (1)	1,67886	0,00
0,0	-160,0	-81,0	1,88843 (1)	1,72223	0,00
0,0	-139,0	-81,0	1,96922 (1)	1,79076	0,00
0,0	-118,0	-81,0	2,06467 (1)	1,81748	0,00
0,0	-97,0	-81,0	2,08025 (1)	1,86877	0,00
0,0	-76,0	-81,0	2,11859 (1)	1,90876	0,00
0,0	-55,0	-81,0	2,22205 (1)	2,02122	0,00
0,0	-34,0	-81,0	2,30866 (1)	2,02084	0,00
0,0	-13,0	-81,0	2,31007 (1)	2,15020	0,00
0,0	8,0	-81,0	2,41784 (1)	2,22889	0,00
0,0	29,0	-81,0	2,60841 (1)	2,33017	0,00
0,0	50,0	-81,0	2,75278 (1)	2,47292	0,00
0,0	71,0	-81,0	2,92191 (1)	2,46699	0,00
0,0	92,0	-81,0	3,08237 (1)	2,68235	0,00
0,0	113,0	-81,0	3,20734 (1)	2,79208	0,00
0,0	134,0	-81,0	3,55496 (1)	3,14525	0,00

0,0	155,0	-81,0	3,95860 (1)	3,48553	0,00
0,0	176,0	-81,0	4,45648 (1)	3,82890	0,00
0,0	197,0	-81,0	5,56876 (1)	4,81047	0,00
0,0	260,0	-81,0	7,89147 (1)	5,78111	0,00
0,0	281,0	-81,0	6,09508 (1)	3,94635	0,00
0,0	302,0	-81,0	5,28958 (1)	3,02416	0,00
0,0	323,0	-81,0	4,97385 (1)	2,65867	0,00
0,0	344,0	-81,0	4,75251 (1)	2,51732	0,00
0,0	365,0	-81,0	4,57733 (1)	2,37979	0,00
0,0	386,0	-81,0	4,43127 (1)	2,27034	0,00
0,0	407,0	-81,0	4,43090 (1)	2,27508	0,00
0,0	428,0	-81,0	4,17196 (1)	2,18100	0,00
0,0	449,0	-81,0	4,11330 (1)	2,21099	0,00
0,0	470,0	-81,0	3,90514 (1)	2,19697	0,00
0,0	491,0	-81,0	3,81769 (1)	2,15673	0,00
0,0	512,0	-81,0	3,86302 (1)	2,18550	0,00
0,0	533,0	-81,0	3,93207 (1)	2,28192	0,00
0,0	554,0	-81,0	4,12056 (1)	2,39095	0,00
0,0	575,0	-81,0	4,23308 (1)	2,46273	0,00
0,0	596,0	-81,0	4,17926 (1)	2,57258	0,00
0,0	617,0	-81,0	4,14332 (1)	2,70345	0,00
0,0	638,0	-81,0	3,92030 (1)	2,84406	0,00
0,0	659,0	-81,0	3,76081 (1)	2,99236	0,00
0,0	680,0	-81,0	3,76157 (1)	3,15836	0,00
0,0	911,0	-81,0	7,40253 (1)	7,03591	0,00
0,0	932,0	-81,0	6,02214 (1)	5,62729	0,00
0,0	953,0	-81,0	5,09794 (1)	4,71756	0,00
0,0	974,0	-81,0	4,57037 (1)	4,28601	0,00
0,0	995,0	-81,0	4,11913 (1)	3,81235	0,00
0,0	1016,0	-81,0	3,74646 (1)	3,47449	0,00
0,0	1037,0	-81,0	3,47860 (1)	3,21541	0,00
0,0	1058,0	-81,0	3,18422 (1)	2,97948	0,00
0,0	1079,0	-81,0	3,05158 (1)	2,89118	0,00
0,0	1100,0	-81,0	2,91074 (1)	2,76826	0,00
0,0	1121,0	-81,0	2,85234 (1)	2,68951	0,00
0,0	1142,0	-81,0	2,63692 (1)	2,48075	0,00
0,0	1163,0	-81,0	2,53844 (1)	2,41257	0,00
0,0	-286,0	-60,0	1,60536 (1)	1,50479	0,00
0,0	-265,0	-60,0	1,63580 (1)	1,52064	0,00
0,0	-244,0	-60,0	1,69294 (1)	1,51940	0,00
0,0	-223,0	-60,0	1,74848 (1)	1,56897	0,00
0,0	-202,0	-60,0	1,78376 (1)	1,63558	0,00
0,0	-181,0	-60,0	1,80223 (1)	1,64627	0,00
0,0	-160,0	-60,0	1,82057 (1)	1,66830	0,00
0,0	-139,0	-60,0	1,91181 (1)	1,74526	0,00
0,0	-118,0	-60,0	1,97115 (1)	1,76388	0,00
0,0	-97,0	-60,0	1,99351 (1)	1,78455	0,00
0,0	-76,0	-60,0	2,06727 (1)	1,86181	0,00
0,0	-55,0	-60,0	2,16694 (1)	1,92847	0,00
0,0	-34,0	-60,0	2,20074 (1)	1,98403	0,00
0,0	-13,0	-60,0	2,27484 (1)	2,04810	0,00
0,0	8,0	-60,0	2,34547 (1)	2,11023	0,00
0,0	29,0	-60,0	2,46340 (1)	2,20240	0,00
0,0	50,0	-60,0	2,56721 (1)	2,30296	0,00
0,0	71,0	-60,0	2,66510 (1)	2,42444	0,00
0,0	92,0	-60,0	2,72139 (1)	2,52292	0,00
0,0	113,0	-60,0	3,00414 (1)	2,74931	0,00
0,0	134,0	-60,0	3,08678 (1)	2,85215	0,00
0,0	155,0	-60,0	3,24273 (1)	3,04983	0,00
0,0	176,0	-60,0	3,71574 (1)	3,26370	0,00
0,0	197,0	-60,0	4,09908 (1)	3,68384	0,00
0,0	218,0	-60,0	4,81556 (1)	4,33925	0,00
0,0	302,0	-60,0	7,22048 (1)	4,90227	0,00
0,0	323,0	-60,0	6,02480 (1)	3,56297	0,00

0,0	344,0	-60,0	5,51994 (1)	2,90107	0,00
0,0	365,0	-60,0	5,12562 (1)	2,64277	0,00
0,0	386,0	-60,0	4,91342 (1)	2,66140	0,00
0,0	407,0	-60,0	4,84951 (1)	2,48639	0,00
0,0	428,0	-60,0	4,66485 (1)	2,41911	0,00
0,0	449,0	-60,0	4,42489 (1)	2,36636	0,00
0,0	470,0	-60,0	4,12656 (1)	2,36327	0,00
0,0	491,0	-60,0	3,96463 (1)	2,42840	0,00
0,0	512,0	-60,0	3,94651 (1)	2,31213	0,00
0,0	533,0	-60,0	4,11898 (1)	2,40043	0,00
0,0	554,0	-60,0	4,34727 (1)	2,54947	0,00
0,0	575,0	-60,0	4,55340 (1)	2,68884	0,00
0,0	596,0	-60,0	4,66247 (1)	2,85270	0,00
0,0	617,0	-60,0	4,60129 (1)	2,99626	0,00
0,0	638,0	-60,0	4,46360 (1)	3,22051	0,00
0,0	659,0	-60,0	4,30886 (1)	3,60296	0,00
0,0	911,0	-60,0	7,13739 (1)	6,83031	0,00
0,0	932,0	-60,0	5,91919 (1)	5,72022	0,00
0,0	953,0	-60,0	5,04012 (1)	4,86199	0,00
0,0	974,0	-60,0	4,55897 (1)	4,35883	0,00
0,0	995,0	-60,0	4,05667 (1)	3,90986	0,00
0,0	1016,0	-60,0	3,73888 (1)	3,60707	0,00
0,0	1037,0	-60,0	3,47499 (1)	3,33382	0,00
0,0	1058,0	-60,0	3,26091 (1)	3,10967	0,00
0,0	1079,0	-60,0	3,07453 (1)	2,92938	0,00
0,0	1100,0	-60,0	2,82960 (1)	2,72133	0,00
0,0	1121,0	-60,0	2,74880 (1)	2,61751	0,00
0,0	1142,0	-60,0	2,67000 (1)	2,54765	0,00
0,0	1163,0	-60,0	2,52560 (1)	2,42544	0,00
0,0	-286,0	-39,0	1,61620 (1)	1,43902	0,00
0,0	-265,0	-39,0	1,66566 (1)	1,49187	0,00
0,0	-244,0	-39,0	1,68936 (1)	1,52415	0,00
0,0	-223,0	-39,0	1,69360 (1)	1,58688	0,00
0,0	-202,0	-39,0	1,73358 (1)	1,57526	0,00
0,0	-181,0	-39,0	1,78842 (1)	1,61289	0,00
0,0	-160,0	-39,0	1,82987 (1)	1,66020	0,00
0,0	-139,0	-39,0	1,89861 (1)	1,71393	0,00
0,0	-118,0	-39,0	1,88828 (1)	1,71337	0,00
0,0	-97,0	-39,0	1,96764 (1)	1,77463	0,00
0,0	-76,0	-39,0	1,97157 (1)	1,84619	0,00
0,0	-55,0	-39,0	2,00280 (1)	1,84277	0,00
0,0	-34,0	-39,0	2,12807 (1)	1,92947	0,00
0,0	-13,0	-39,0	2,14962 (1)	2,01221	0,00
0,0	8,0	-39,0	2,21731 (1)	2,09283	0,00
0,0	29,0	-39,0	2,33280 (1)	2,17003	0,00
0,0	50,0	-39,0	2,33542 (1)	2,16512	0,00
0,0	71,0	-39,0	2,43761 (1)	2,31052	0,00
0,0	92,0	-39,0	2,56144 (1)	2,38737	0,00
0,0	113,0	-39,0	2,69712 (1)	2,54650	0,00
0,0	134,0	-39,0	2,80239 (1)	2,60167	0,00
0,0	155,0	-39,0	2,96868 (1)	2,82226	0,00
0,0	176,0	-39,0	3,14526 (1)	2,97872	0,00
0,0	197,0	-39,0	3,43482 (1)	3,27028	0,00
0,0	218,0	-39,0	3,79020 (1)	3,51700	0,00
0,0	239,0	-39,0	4,29887 (1)	3,90765	0,00
0,0	260,0	-39,0	5,15299 (1)	4,68867	0,00
0,0	344,0	-39,0	6,76437 (1)	4,33065	0,00
0,0	365,0	-39,0	5,93620 (1)	3,41454	0,00
0,0	386,0	-39,0	5,67530 (1)	3,13332	0,00
0,0	407,0	-39,0	5,48058 (1)	2,77814	0,00
0,0	428,0	-39,0	5,14856 (1)	2,72460	0,00
0,0	449,0	-39,0	4,90858 (1)	2,64272	0,00
0,0	470,0	-39,0	4,48327 (1)	2,68095	0,00
0,0	491,0	-39,0	4,17133 (1)	2,63228	0,00

0,0	512,0	-39,0	4,19303 (1)	2,55351	0,00
0,0	533,0	-39,0	4,42806 (1)	2,66570	0,00
0,0	554,0	-39,0	4,70934 (1)	2,81118	0,00
0,0	575,0	-39,0	5,04597 (1)	3,04539	0,00
0,0	596,0	-39,0	5,19510 (1)	3,27164	0,00
0,0	617,0	-39,0	5,17869 (1)	3,52430	0,00
0,0	638,0	-39,0	5,19267 (1)	4,07134	0,00
0,0	911,0	-39,0	7,13573 (1)	6,98612	0,00
0,0	932,0	-39,0	5,73982 (1)	5,58724	0,00
0,0	953,0	-39,0	4,95682 (1)	4,80261	0,00
0,0	974,0	-39,0	4,42814 (1)	4,31253	0,00
0,0	995,0	-39,0	3,98203 (1)	3,84686	0,00
0,0	1016,0	-39,0	3,72094 (1)	3,60654	0,00
0,0	1037,0	-39,0	3,43191 (1)	3,31003	0,00
0,0	1058,0	-39,0	3,17082 (1)	3,06324	0,00
0,0	1079,0	-39,0	3,01126 (1)	2,90682	0,00
0,0	1100,0	-39,0	2,93018 (1)	2,79872	0,00
0,0	1121,0	-39,0	2,76182 (1)	2,66293	0,00
0,0	1142,0	-39,0	2,62907 (1)	2,54368	0,00
0,0	1163,0	-39,0	2,51041 (1)	2,43015	0,00
0,0	-286,0	-18,0	1,55467 (1)	1,44884	0,00
0,0	-265,0	-18,0	1,61393 (1)	1,51017	0,00
0,0	-244,0	-18,0	1,59995 (1)	1,50371	0,00
0,0	-223,0	-18,0	1,64533 (1)	1,52068	0,00
0,0	-202,0	-18,0	1,71341 (1)	1,55746	0,00
0,0	-181,0	-18,0	1,79096 (1)	1,60192	0,00
0,0	-160,0	-18,0	1,81444 (1)	1,60447	0,00
0,0	-139,0	-18,0	1,79980 (1)	1,62222	0,00
0,0	-118,0	-18,0	1,80899 (1)	1,70458	0,00
0,0	-97,0	-18,0	1,87906 (1)	1,73695	0,00
0,0	-76,0	-18,0	1,94696 (1)	1,72835	0,00
0,0	-55,0	-18,0	1,99050 (1)	1,81717	0,00
0,0	-34,0	-18,0	2,06969 (1)	1,91422	0,00
0,0	-13,0	-18,0	2,13153 (1)	1,90001	0,00
0,0	8,0	-18,0	2,09859 (1)	1,95729	0,00
0,0	29,0	-18,0	2,18339 (1)	2,04655	0,00
0,0	50,0	-18,0	2,30671 (1)	2,13446	0,00
0,0	71,0	-18,0	2,38997 (1)	2,16867	0,00
0,0	92,0	-18,0	2,40012 (1)	2,27699	0,00
0,0	113,0	-18,0	2,48690 (1)	2,36770	0,00
0,0	134,0	-18,0	2,68265 (1)	2,55664	0,00
0,0	155,0	-18,0	2,76641 (1)	2,63147	0,00
0,0	176,0	-18,0	2,95243 (1)	2,81492	0,00
0,0	197,0	-18,0	3,03230 (1)	2,93860	0,00
0,0	218,0	-18,0	3,22539 (1)	3,15719	0,00
0,0	239,0	-18,0	3,62564 (1)	3,46704	0,00
0,0	260,0	-18,0	4,09835 (1)	3,82492	0,00
0,0	281,0	-18,0	4,56665 (1)	4,29778	0,00
0,0	302,0	-18,0	5,62910 (1)	5,14993	0,00
0,0	365,0	-18,0	7,95051 (1)	5,67462	0,00
0,0	386,0	-18,0	6,78387 (1)	4,07973	0,00
0,0	407,0	-18,0	6,29370 (1)	3,34742	0,00
0,0	428,0	-18,0	6,03120 (1)	3,04772	0,00
0,0	449,0	-18,0	5,61713 (1)	2,92601	0,00
0,0	470,0	-18,0	4,99999 (1)	2,95396	0,00
0,0	491,0	-18,0	4,41725 (1)	2,93030	0,00
0,0	512,0	-18,0	4,33481 (1)	2,84171	0,00
0,0	533,0	-18,0	4,56054 (1)	2,93680	0,00
0,0	554,0	-18,0	5,06760 (1)	3,13885	0,00
0,0	575,0	-18,0	5,65485 (1)	3,55753	0,00
0,0	596,0	-18,0	5,89769 (1)	4,05151	0,00
0,0	617,0	-18,0	5,93915 (1)	4,50157	0,00
0,0	911,0	-18,0	7,60775 (1)	7,06883	0,00
0,0	932,0	-18,0	5,61354 (1)	5,49673	0,00

0,0	953,0	-18,0	4,83632 (1)	4,69417	0,00
0,0	974,0	-18,0	4,38314 (1)	4,25918	0,00
0,0	995,0	-18,0	3,96547 (1)	3,83269	0,00
0,0	1016,0	-18,0	3,64280 (1)	3,55764	0,00
0,0	1037,0	-18,0	3,41828 (1)	3,33139	0,00
0,0	1058,0	-18,0	3,17295 (1)	3,08917	0,00
0,0	1079,0	-18,0	3,03640 (1)	2,92037	0,00
0,0	1100,0	-18,0	2,92739 (1)	2,80040	0,00
0,0	1121,0	-18,0	2,74522 (1)	2,66124	0,00
0,0	1142,0	-18,0	2,62977 (1)	2,53906	0,00
0,0	1163,0	-18,0	2,51648 (1)	2,45692	0,00
0,0	-286,0	3,0	1,58211 (1)	1,45465	0,00
0,0	-265,0	3,0	1,62183 (1)	1,47350	0,00
0,0	-244,0	3,0	1,64570 (1)	1,45916	0,00
0,0	-223,0	3,0	1,71190 (1)	1,52432	0,00
0,0	-202,0	3,0	1,74309 (1)	1,54471	0,00
0,0	-181,0	3,0	1,74365 (1)	1,55567	0,00
0,0	-160,0	3,0	1,75948 (1)	1,57385	0,00
0,0	-139,0	3,0	1,74995 (1)	1,60734	0,00
0,0	-118,0	3,0	1,75297 (1)	1,67198	0,00
0,0	-97,0	3,0	1,80183 (1)	1,67863	0,00
0,0	-76,0	3,0	1,88259 (1)	1,73783	0,00
0,0	-55,0	3,0	1,91727 (1)	1,73247	0,00
0,0	-34,0	3,0	1,99228 (1)	1,76754	0,00
0,0	-13,0	3,0	2,08793 (1)	1,86169	0,00
0,0	8,0	3,0	2,05422 (1)	1,91718	0,00
0,0	29,0	3,0	2,11624 (1)	1,98819	0,00
0,0	50,0	3,0	2,23632 (1)	2,07106	0,00
0,0	71,0	3,0	2,29805 (1)	2,09105	0,00
0,0	92,0	3,0	2,37810 (1)	2,20808	0,00
0,0	113,0	3,0	2,42304 (1)	2,26098	0,00
0,0	134,0	3,0	2,54732 (1)	2,38130	0,00
0,0	155,0	3,0	2,67422 (1)	2,50375	0,00
0,0	176,0	3,0	2,85094 (1)	2,61010	0,00
0,0	197,0	3,0	2,87207 (1)	2,74147	0,00
0,0	218,0	3,0	3,00786 (1)	2,90547	0,00
0,0	239,0	3,0	3,22603 (1)	3,11179	0,00
0,0	260,0	3,0	3,38974 (1)	3,28713	0,00
0,0	281,0	3,0	3,78395 (1)	3,59417	0,00
0,0	302,0	3,0	4,16584 (1)	3,96803	0,00
0,0	323,0	3,0	4,86116 (1)	4,53578	0,00
0,0	407,0	3,0	7,79938 (1)	5,00796	0,00
0,0	428,0	3,0	7,05286 (1)	3,90666	0,00
0,0	449,0	3,0	6,56274 (1)	3,52538	0,00
0,0	470,0	3,0	5,79881 (1)	3,26138	0,00
0,0	491,0	3,0	4,87937 (1)	3,31065	0,00
0,0	512,0	3,0	4,52197 (1)	3,22845	0,00
0,0	533,0	3,0	4,78380 (1)	3,22276	0,00
0,0	554,0	3,0	5,35151 (1)	3,62654	0,00
0,0	575,0	3,0	6,44721 (1)	4,29720	0,00
0,0	596,0	3,0	7,20895 (1)	5,46454	0,00
0,0	932,0	3,0	5,54467 (1)	5,37676	0,00
0,0	953,0	3,0	4,76411 (1)	4,63402	0,00
0,0	974,0	3,0	4,19886 (1)	4,08008	0,00
0,0	995,0	3,0	3,94232 (1)	3,83960	0,00
0,0	1016,0	3,0	3,66570 (1)	3,57035	0,00
0,0	1037,0	3,0	3,38045 (1)	3,30081	0,00
0,0	1058,0	3,0	3,19071 (1)	3,07555	0,00
0,0	1079,0	3,0	2,97414 (1)	2,89030	0,00
0,0	1100,0	3,0	2,95837 (1)	2,84943	0,00
0,0	1121,0	3,0	2,77313 (1)	2,67908	0,00
0,0	1142,0	3,0	2,69625 (1)	2,61015	0,00
0,0	1163,0	3,0	2,57840 (1)	2,46562	0,00
0,0	-286,0	24,0	1,51918 (1)	1,39893	0,00

0,0	-265,0	24,0	1,56546 (1)	1,40044	0,00
0,0	-244,0	24,0	1,59052 (1)	1,45792	0,00
0,0	-223,0	24,0	1,60898 (1)	1,48664	0,00
0,0	-202,0	24,0	1,60405 (1)	1,52233	0,00
0,0	-181,0	24,0	1,65505 (1)	1,50337	0,00
0,0	-160,0	24,0	1,71146 (1)	1,56392	0,00
0,0	-139,0	24,0	1,73297 (1)	1,60322	0,00
0,0	-118,0	24,0	1,72953 (1)	1,58834	0,00
0,0	-97,0	24,0	1,80321 (1)	1,64637	0,00
0,0	-76,0	24,0	1,85524 (1)	1,66213	0,00
0,0	-55,0	24,0	1,90977 (1)	1,74007	0,00
0,0	-34,0	24,0	1,94442 (1)	1,74952	0,00
0,0	-13,0	24,0	2,00878 (1)	1,82455	0,00
0,0	8,0	24,0	2,03538 (1)	1,83892	0,00
0,0	29,0	24,0	2,03629 (1)	1,90072	0,00
0,0	50,0	24,0	2,10822 (1)	1,95787	0,00
0,0	71,0	24,0	2,23589 (1)	2,06842	0,00
0,0	92,0	24,0	2,26963 (1)	2,08666	0,00
0,0	113,0	24,0	2,38133 (1)	2,19359	0,00
0,0	134,0	24,0	2,41414 (1)	2,25060	0,00
0,0	155,0	24,0	2,58182 (1)	2,39637	0,00
0,0	176,0	24,0	2,62568 (1)	2,44522	0,00
0,0	197,0	24,0	2,67025 (1)	2,57592	0,00
0,0	218,0	24,0	2,83431 (1)	2,72909	0,00
0,0	239,0	24,0	3,00295 (1)	2,83797	0,00
0,0	260,0	24,0	3,11903 (1)	3,05626	0,00
0,0	281,0	24,0	3,29982 (1)	3,25385	0,00
0,0	302,0	24,0	3,51102 (1)	3,45352	0,00
0,0	323,0	24,0	3,82450 (1)	3,78017	0,00
0,0	344,0	24,0	4,45751 (1)	4,25283	0,00
0,0	365,0	24,0	5,30933 (1)	4,92626	0,00
0,0	449,0	24,0	8,33670 (1)	4,56012	0,00
0,0	470,0	24,0	7,23669 (1)	3,91967	0,00
0,0	491,0	24,0	5,57862 (1)	3,78463	0,00
0,0	512,0	24,0	4,81291 (1)	3,66867	0,00
0,0	533,0	24,0	4,93339 (1)	3,61051	0,00
0,0	554,0	24,0	5,66244 (1)	4,03454	0,00
0,0	575,0	24,0	7,42255 (1)	4,98050	0,00
0,0	932,0	24,0	5,83699 (1)	5,31880	0,00
0,0	953,0	24,0	4,79705 (1)	4,53244	0,00
0,0	974,0	24,0	4,23811 (1)	4,15127	0,00
0,0	995,0	24,0	3,77375 (1)	3,72279	0,00
0,0	1016,0	24,0	3,59084 (1)	3,49165	0,00
0,0	1037,0	24,0	3,34643 (1)	3,22845	0,00
0,0	1058,0	24,0	3,16877 (1)	3,08694	0,00
0,0	1079,0	24,0	3,05817 (1)	2,96551	0,00
0,0	1100,0	24,0	2,93227 (1)	2,82757	0,00
0,0	1121,0	24,0	2,80583 (1)	2,70407	0,00
0,0	1142,0	24,0	2,70445 (1)	2,57544	0,00
0,0	1163,0	24,0	2,64757 (1)	2,54912	0,00
0,0	-286,0	45,0	1,51804 (1)	1,41158	0,00
0,0	-265,0	45,0	1,56264 (1)	1,43026	0,00
0,0	-244,0	45,0	1,61581 (1)	1,45526	0,00
0,0	-223,0	45,0	1,62703 (1)	1,46079	0,00
0,0	-202,0	45,0	1,61850 (1)	1,46029	0,00
0,0	-181,0	45,0	1,63657 (1)	1,48586	0,00
0,0	-160,0	45,0	1,65191 (1)	1,52294	0,00
0,0	-139,0	45,0	1,67977 (1)	1,54244	0,00
0,0	-118,0	45,0	1,73568 (1)	1,59722	0,00
0,0	-97,0	45,0	1,80258 (1)	1,60445	0,00
0,0	-76,0	45,0	1,82638 (1)	1,66438	0,00
0,0	-55,0	45,0	1,86076 (1)	1,66315	0,00
0,0	-34,0	45,0	1,91232 (1)	1,71938	0,00
0,0	-13,0	45,0	1,93159 (1)	1,74706	0,00

0,0	8,0	45,0	1,99693 (1)	1,81754	0,00
0,0	29,0	45,0	2,04905 (1)	1,86574	0,00
0,0	50,0	45,0	2,08462 (1)	1,91676	0,00
0,0	71,0	45,0	2,12035 (1)	1,95972	0,00
0,0	92,0	45,0	2,22084 (1)	2,03110	0,00
0,0	113,0	45,0	2,29447 (1)	2,09186	0,00
0,0	134,0	45,0	2,38199 (1)	2,17152	0,00
0,0	155,0	45,0	2,40062 (1)	2,24444	0,00
0,0	176,0	45,0	2,49330 (1)	2,38281	0,00
0,0	197,0	45,0	2,62576 (1)	2,47215	0,00
0,0	218,0	45,0	2,68205 (1)	2,57559	0,00
0,0	239,0	45,0	2,82346 (1)	2,71024	0,00
0,0	260,0	45,0	2,92352 (1)	2,83948	0,00
0,0	281,0	45,0	3,07306 (1)	3,00391	0,00
0,0	302,0	45,0	3,28831 (1)	3,21147	0,00
0,0	323,0	45,0	3,50196 (1)	3,41728	0,00
0,0	344,0	45,0	3,70858 (1)	3,63276	0,00
0,0	365,0	45,0	4,11102 (1)	3,90611	0,00
0,0	386,0	45,0	4,72172 (1)	4,51648	0,00
0,0	407,0	45,0	5,80739 (1)	5,36026	0,00
0,0	470,0	45,0	10,33638 (1)	5,61644	0,00
0,0	491,0	45,0	6,68672 (1)	4,39802	0,00
0,0	512,0	45,0	5,27333 (1)	4,06849	0,00
0,0	533,0	45,0	5,28512 (1)	4,17953	0,00
0,0	554,0	45,0	5,91431 (1)	4,58512	0,00
0,0	932,0	45,0	6,19408 (1)	5,28247	0,00
0,0	953,0	45,0	4,83209 (1)	4,49129	0,00
0,0	974,0	45,0	4,20135 (1)	3,99501	0,00
0,0	995,0	45,0	3,80057 (1)	3,68409	0,00
0,0	1016,0	45,0	3,62972 (1)	3,49679	0,00
0,0	1037,0	45,0	3,40859 (1)	3,22944	0,00
0,0	1058,0	45,0	3,19796 (1)	3,12268	0,00
0,0	1079,0	45,0	3,04613 (1)	2,93223	0,00
0,0	1100,0	45,0	2,86621 (1)	2,79406	0,00
0,0	1121,0	45,0	2,90196 (1)	2,69842	0,00
0,0	1142,0	45,0	2,67058 (1)	2,61167	0,00
0,0	1163,0	45,0	2,61731 (1)	2,53774	0,00
0,0	-286,0	66,0	1,48672 (1)	1,40647	0,00
0,0	-265,0	66,0	1,52907 (1)	1,38750	0,00
0,0	-244,0	66,0	1,55048 (1)	1,41656	0,00
0,0	-223,0	66,0	1,55804 (1)	1,43340	0,00
0,0	-202,0	66,0	1,55230 (1)	1,47029	0,00
0,0	-181,0	66,0	1,58109 (1)	1,49053	0,00
0,0	-160,0	66,0	1,62162 (1)	1,51450	0,00
0,0	-139,0	66,0	1,68890 (1)	1,56689	0,00
0,0	-118,0	66,0	1,73991 (1)	1,54920	0,00
0,0	-97,0	66,0	1,78195 (1)	1,57824	0,00
0,0	-76,0	66,0	1,80695 (1)	1,61445	0,00
0,0	-55,0	66,0	1,82931 (1)	1,64208	0,00
0,0	-34,0	66,0	1,90770 (1)	1,67199	0,00
0,0	-13,0	66,0	1,94473 (1)	1,73462	0,00
0,0	8,0	66,0	2,00375 (1)	1,74914	0,00
0,0	29,0	66,0	1,98855 (1)	1,82089	0,00
0,0	50,0	66,0	2,07393 (1)	1,87940	0,00
0,0	71,0	66,0	2,05468 (1)	1,88596	0,00
0,0	92,0	66,0	2,13727 (1)	1,97953	0,00
0,0	113,0	66,0	2,22413 (1)	2,04560	0,00
0,0	134,0	66,0	2,26563 (1)	2,12643	0,00
0,0	155,0	66,0	2,37601 (1)	2,20047	0,00
0,0	176,0	66,0	2,48817 (1)	2,30413	0,00
0,0	197,0	66,0	2,50413 (1)	2,37783	0,00
0,0	218,0	66,0	2,58325 (1)	2,45050	0,00
0,0	239,0	66,0	2,71633 (1)	2,57788	0,00
0,0	260,0	66,0	2,85250 (1)	2,72143	0,00

0,0	281,0	66,0	3,00040 (1)	2,82961	0,00
0,0	302,0	66,0	3,09454 (1)	3,01757	0,00
0,0	323,0	66,0	3,32035 (1)	3,21235	0,00
0,0	344,0	66,0	3,42062 (1)	3,33541	0,00
0,0	365,0	66,0	3,68114 (1)	3,59824	0,00
0,0	386,0	66,0	4,05327 (1)	3,86590	0,00
0,0	407,0	66,0	4,58577 (1)	4,41010	0,00
0,0	428,0	66,0	5,26520 (1)	4,91525	0,00
0,0	932,0	66,0	6,44268 (1)	5,53902	0,00
0,0	953,0	66,0	5,03476 (1)	4,46249	0,00
0,0	974,0	66,0	4,42712 (1)	3,96031	0,00
0,0	995,0	66,0	3,84321 (1)	3,60437	0,00
0,0	1016,0	66,0	3,65493 (1)	3,38815	0,00
0,0	1037,0	66,0	3,50298 (1)	3,27738	0,00
0,0	1058,0	66,0	3,22993 (1)	3,07388	0,00
0,0	1079,0	66,0	3,07093 (1)	2,97364	0,00
0,0	1100,0	66,0	2,96089 (1)	2,81330	0,00
0,0	1121,0	66,0	2,92712 (1)	2,73965	0,00
0,0	1142,0	66,0	2,80052 (1)	2,64324	0,00
0,0	1163,0	66,0	2,71273 (1)	2,57513	0,00
0,0	-286,0	87,0	1,48976 (1)	1,36721	0,00
0,0	-265,0	87,0	1,52281 (1)	1,38072	0,00
0,0	-244,0	87,0	1,54070 (1)	1,41724	0,00
0,0	-223,0	87,0	1,49242 (1)	1,42901	0,00
0,0	-202,0	87,0	1,52782 (1)	1,44241	0,00
0,0	-181,0	87,0	1,56352 (1)	1,47093	0,00
0,0	-160,0	87,0	1,62480 (1)	1,49705	0,00
0,0	-139,0	87,0	1,66656 (1)	1,49246	0,00
0,0	-118,0	87,0	1,66180 (1)	1,51881	0,00
0,0	-97,0	87,0	1,70594 (1)	1,55153	0,00
0,0	-76,0	87,0	1,77017 (1)	1,59928	0,00
0,0	-55,0	87,0	1,78346 (1)	1,64184	0,00
0,0	-34,0	87,0	1,78869 (1)	1,65954	0,00
0,0	-13,0	87,0	1,84639 (1)	1,68302	0,00
0,0	8,0	87,0	1,90386 (1)	1,72866	0,00
0,0	29,0	87,0	1,98865 (1)	1,78626	0,00
0,0	50,0	87,0	2,04636 (1)	1,83253	0,00
0,0	71,0	87,0	2,03073 (1)	1,84189	0,00
0,0	92,0	87,0	2,05674 (1)	1,89298	0,00
0,0	113,0	87,0	2,16470 (1)	1,98953	0,00
0,0	134,0	87,0	2,27044 (1)	2,09486	0,00
0,0	155,0	87,0	2,30454 (1)	2,09482	0,00
0,0	176,0	87,0	2,43153 (1)	2,21827	0,00
0,0	197,0	87,0	2,46898 (1)	2,26267	0,00
0,0	218,0	87,0	2,50690 (1)	2,35723	0,00
0,0	239,0	87,0	2,70552 (1)	2,49299	0,00
0,0	260,0	87,0	2,79846 (1)	2,57889	0,00
0,0	281,0	87,0	2,89243 (1)	2,73863	0,00
0,0	302,0	87,0	3,01107 (1)	2,88248	0,00
0,0	323,0	87,0	3,20208 (1)	3,07223	0,00
0,0	344,0	87,0	3,38046 (1)	3,27732	0,00
0,0	365,0	87,0	3,54706 (1)	3,45245	0,00
0,0	386,0	87,0	3,84525 (1)	3,72018	0,00
0,0	407,0	87,0	4,38403 (1)	4,14928	0,00
0,0	428,0	87,0	5,00003 (1)	4,72907	0,00
0,0	449,0	87,0	6,07587 (1)	5,67718	0,00
0,0	932,0	87,0	6,87403 (1)	6,05519	0,00
0,0	953,0	87,0	5,15222 (1)	4,48306	0,00
0,0	974,0	87,0	4,35877 (1)	4,04927	0,00
0,0	995,0	87,0	3,92399 (1)	3,68220	0,00
0,0	1016,0	87,0	3,77017 (1)	3,39269	0,00
0,0	1037,0	87,0	3,49422 (1)	3,26428	0,00
0,0	1058,0	87,0	3,34094 (1)	3,02114	0,00
0,0	1079,0	87,0	3,26241 (1)	2,99663	0,00

0,0	1100,0	87,0	3,11671 (1)	2,83611	0,00
0,0	1121,0	87,0	3,04015 (1)	2,74211	0,00
0,0	1142,0	87,0	2,90870 (1)	2,67283	0,00
0,0	1163,0	87,0	2,75942 (1)	2,56863	0,00
0,0	-286,0	108,0	1,39857 (1)	1,35740	0,00
0,0	-265,0	108,0	1,44407 (1)	1,37704	0,00
0,0	-244,0	108,0	1,46187 (1)	1,38754	0,00
0,0	-223,0	108,0	1,47101 (1)	1,41153	0,00
0,0	-202,0	108,0	1,52658 (1)	1,42874	0,00
0,0	-181,0	108,0	1,57686 (1)	1,46470	0,00
0,0	-160,0	108,0	1,62245 (1)	1,48659	0,00
0,0	-139,0	108,0	1,67675 (1)	1,51731	0,00
0,0	-118,0	108,0	1,70856 (1)	1,54757	0,00
0,0	-97,0	108,0	1,71818 (1)	1,55602	0,00
0,0	-76,0	108,0	1,72320 (1)	1,57781	0,00
0,0	-55,0	108,0	1,67808 (1)	1,60232	0,00
0,0	-34,0	108,0	1,77569 (1)	1,63780	0,00
0,0	-13,0	108,0	1,85243 (1)	1,66287	0,00
0,0	8,0	108,0	1,89352 (1)	1,69796	0,00
0,0	29,0	108,0	1,93404 (1)	1,72589	0,00
0,0	50,0	108,0	1,99404 (1)	1,77707	0,00
0,0	71,0	108,0	2,09474 (1)	1,84195	0,00
0,0	92,0	108,0	2,09412 (1)	1,88523	0,00
0,0	113,0	108,0	2,18580 (1)	1,93955	0,00
0,0	134,0	108,0	2,24471 (1)	1,99133	0,00
0,0	155,0	108,0	2,33100 (1)	2,04311	0,00
0,0	176,0	108,0	2,40307 (1)	2,10349	0,00
0,0	197,0	108,0	2,44048 (1)	2,18236	0,00
0,0	218,0	108,0	2,54044 (1)	2,30743	0,00
0,0	239,0	108,0	2,67271 (1)	2,40316	0,00
0,0	260,0	108,0	2,74954 (1)	2,45754	0,00
0,0	281,0	108,0	2,91070 (1)	2,64574	0,00
0,0	302,0	108,0	2,98092 (1)	2,76576	0,00
0,0	323,0	108,0	3,24688 (1)	3,03583	0,00
0,0	344,0	108,0	3,40343 (1)	3,17195	0,00
0,0	365,0	108,0	3,68190 (1)	3,44210	0,00
0,0	386,0	108,0	3,91950 (1)	3,70580	0,00
0,0	407,0	108,0	4,42821 (1)	4,22193	0,00
0,0	428,0	108,0	5,22615 (1)	4,89637	0,00
0,0	449,0	108,0	6,20130 (1)	5,97986	0,00
0,0	470,0	108,0	8,23518 (1)	8,04807	0,00
0,0	932,0	108,0	7,41275 (1)	6,66190	0,00
0,0	953,0	108,0	5,39217 (1)	4,77005	0,00
0,0	974,0	108,0	4,54019 (1)	4,01891	0,00
0,0	995,0	108,0	4,11876 (1)	3,67455	0,00
0,0	1016,0	108,0	3,84931 (1)	3,46662	0,00
0,0	1037,0	108,0	3,64863 (1)	3,18776	0,00
0,0	1058,0	108,0	3,49867 (1)	3,07869	0,00
0,0	1079,0	108,0	3,32080 (1)	2,95779	0,00
0,0	1100,0	108,0	3,13943 (1)	2,83234	0,00
0,0	1121,0	108,0	3,16185 (1)	2,75049	0,00
0,0	1142,0	108,0	3,00843 (1)	2,67134	0,00
0,0	1163,0	108,0	2,83378 (1)	2,61893	0,00
0,0	-286,0	129,0	1,47462 (1)	1,35905	0,00
0,0	-265,0	129,0	1,52251 (1)	1,37456	0,00
0,0	-244,0	129,0	1,52002 (1)	1,36710	0,00
0,0	-223,0	129,0	1,49923 (1)	1,39232	0,00
0,0	-202,0	129,0	1,51022 (1)	1,41920	0,00
0,0	-181,0	129,0	1,54319 (1)	1,43712	0,00
0,0	-160,0	129,0	1,59332 (1)	1,45203	0,00
0,0	-139,0	129,0	1,59913 (1)	1,49962	0,00
0,0	-118,0	129,0	1,65962 (1)	1,51085	0,00
0,0	-97,0	129,0	1,71528 (1)	1,55553	0,00
0,0	-76,0	129,0	1,73669 (1)	1,56252	0,00

0,0	-55,0	129,0	1,78827 (1)	1,57682	0,00
0,0	-34,0	129,0	1,79506 (1)	1,63771	0,00
0,0	-13,0	129,0	1,83309 (1)	1,65391	0,00
0,0	8,0	129,0	1,83311 (1)	1,68233	0,00
0,0	29,0	129,0	1,90782 (1)	1,72886	0,00
0,0	50,0	129,0	1,97931 (1)	1,75727	0,00
0,0	71,0	129,0	1,99963 (1)	1,78861	0,00
0,0	92,0	129,0	2,06255 (1)	1,86329	0,00
0,0	113,0	129,0	2,14406 (1)	1,92499	0,00
0,0	134,0	129,0	2,25719 (1)	1,93497	0,00
0,0	155,0	129,0	2,29695 (1)	2,00900	0,00
0,0	176,0	129,0	2,34486 (1)	2,11020	0,00
0,0	197,0	129,0	2,43222 (1)	2,17669	0,00
0,0	218,0	129,0	2,51257 (1)	2,31563	0,00
0,0	239,0	129,0	2,64050 (1)	2,42381	0,00
0,0	260,0	129,0	2,76497 (1)	2,49016	0,00
0,0	281,0	129,0	2,86502 (1)	2,66902	0,00
0,0	302,0	129,0	3,05380 (1)	2,75452	0,00
0,0	323,0	129,0	3,19171 (1)	2,92421	0,00
0,0	344,0	129,0	3,39230 (1)	3,18838	0,00
0,0	365,0	129,0	3,69740 (1)	3,43243	0,00
0,0	386,0	129,0	4,02484 (1)	3,82533	0,00
0,0	407,0	129,0	4,51722 (1)	4,33751	0,00
0,0	428,0	129,0	5,19123 (1)	4,98200	0,00
0,0	449,0	129,0	5,93772 (1)	5,67166	0,00
0,0	470,0	129,0	6,72170 (1)	6,46860	0,00
0,0	953,0	129,0	5,59710 (1)	5,06725	0,00
0,0	974,0	129,0	4,67399 (1)	4,12409	0,00
0,0	995,0	129,0	4,27935 (1)	3,75798	0,00
0,0	1016,0	129,0	3,95455 (1)	3,46914	0,00
0,0	1037,0	129,0	3,73944 (1)	3,29462	0,00
0,0	1058,0	129,0	3,55217 (1)	3,08019	0,00
0,0	1079,0	129,0	3,48295 (1)	2,95588	0,00
0,0	1100,0	129,0	3,24590 (1)	2,89958	0,00
0,0	1121,0	129,0	3,10052 (1)	2,81735	0,00
0,0	1142,0	129,0	3,02251 (1)	2,73847	0,00
0,0	1163,0	129,0	2,94767 (1)	2,68806	0,00
0,0	-286,0	150,0	1,41150 (1)	1,33128	0,00
0,0	-265,0	150,0	1,45167 (1)	1,35113	0,00
0,0	-244,0	150,0	1,46480 (1)	1,40129	0,00
0,0	-223,0	150,0	1,48927 (1)	1,40191	0,00
0,0	-202,0	150,0	1,50279 (1)	1,40000	0,00
0,0	-181,0	150,0	1,53013 (1)	1,43096	0,00
0,0	-160,0	150,0	1,58395 (1)	1,47922	0,00
0,0	-139,0	150,0	1,56788 (1)	1,49554	0,00
0,0	-118,0	150,0	1,58274 (1)	1,52093	0,00
0,0	-97,0	150,0	1,61917 (1)	1,52050	0,00
0,0	-76,0	150,0	1,69407 (1)	1,57266	0,00
0,0	-55,0	150,0	1,77620 (1)	1,61369	0,00
0,0	-34,0	150,0	1,77439 (1)	1,62388	0,00
0,0	-13,0	150,0	1,75220 (1)	1,63305	0,00
0,0	8,0	150,0	1,82585 (1)	1,68185	0,00
0,0	29,0	150,0	1,88275 (1)	1,74113	0,00
0,0	50,0	150,0	1,93010 (1)	1,75775	0,00
0,0	71,0	150,0	1,99745 (1)	1,79031	0,00
0,0	92,0	150,0	2,01786 (1)	1,83327	0,00
0,0	113,0	150,0	2,09018 (1)	1,90903	0,00
0,0	134,0	150,0	2,16831 (1)	1,96775	0,00
0,0	155,0	150,0	2,23671 (1)	2,04836	0,00
0,0	176,0	150,0	2,34755 (1)	2,08978	0,00
0,0	197,0	150,0	2,46566 (1)	2,20903	0,00
0,0	218,0	150,0	2,51898 (1)	2,29400	0,00
0,0	239,0	150,0	2,68865 (1)	2,38872	0,00
0,0	260,0	150,0	2,69045 (1)	2,47381	0,00

0,0	281,0	150,0	2,89428 (1)	2,65181	0,00
0,0	302,0	150,0	3,03391 (1)	2,78388	0,00
0,0	323,0	150,0	3,18850 (1)	2,95393	0,00
0,0	344,0	150,0	3,46818 (1)	3,23762	0,00
0,0	365,0	150,0	3,60652 (1)	3,40261	0,00
0,0	386,0	150,0	4,03923 (1)	3,82352	0,00
0,0	407,0	150,0	4,35314 (1)	4,11533	0,00
0,0	428,0	150,0	4,79528 (1)	4,56992	0,00
0,0	449,0	150,0	5,24619 (1)	5,02569	0,00
0,0	470,0	150,0	5,60327 (1)	5,43080	0,00
0,0	953,0	150,0	5,87440 (1)	5,45287	0,00
0,0	974,0	150,0	4,90010 (1)	4,27875	0,00
0,0	995,0	150,0	4,36374 (1)	3,76259	0,00
0,0	1016,0	150,0	4,05647 (1)	3,49935	0,00
0,0	1037,0	150,0	3,86931 (1)	3,33520	0,00
0,0	1058,0	150,0	3,60800 (1)	3,13855	0,00
0,0	1079,0	150,0	3,50595 (1)	3,02836	0,00
0,0	1100,0	150,0	3,34887 (1)	3,03719	0,00
0,0	1121,0	150,0	3,18670 (1)	2,92038	0,00
0,0	1142,0	150,0	3,11053 (1)	2,91542	0,00
0,0	1163,0	150,0	2,96989 (1)	2,76923	0,00
0,0	-286,0	171,0	1,43424 (1)	1,34669	0,00
0,0	-265,0	171,0	1,46492 (1)	1,34581	0,00
0,0	-244,0	171,0	1,45700 (1)	1,32662	0,00
0,0	-223,0	171,0	1,50285 (1)	1,38098	0,00
0,0	-202,0	171,0	1,49105 (1)	1,39616	0,00
0,0	-181,0	171,0	1,53233 (1)	1,42734	0,00
0,0	-160,0	171,0	1,58276 (1)	1,46668	0,00
0,0	-139,0	171,0	1,60032 (1)	1,44839	0,00
0,0	-118,0	171,0	1,65620 (1)	1,48832	0,00
0,0	-97,0	171,0	1,63273 (1)	1,51001	0,00
0,0	-76,0	171,0	1,68735 (1)	1,58078	0,00
0,0	-55,0	171,0	1,68939 (1)	1,58453	0,00
0,0	-34,0	171,0	1,78662 (1)	1,58219	0,00
0,0	-13,0	171,0	1,80278 (1)	1,65706	0,00
0,0	8,0	171,0	1,85647 (1)	1,67859	0,00
0,0	29,0	171,0	1,87966 (1)	1,69645	0,00
0,0	50,0	171,0	1,96478 (1)	1,77752	0,00
0,0	71,0	171,0	1,98944 (1)	1,77947	0,00
0,0	92,0	171,0	2,01859 (1)	1,81617	0,00
0,0	113,0	171,0	2,06490 (1)	1,89863	0,00
0,0	134,0	171,0	2,13439 (1)	1,95055	0,00
0,0	155,0	171,0	2,24649 (1)	1,97533	0,00
0,0	176,0	171,0	2,32534 (1)	2,06650	0,00
0,0	197,0	171,0	2,36047 (1)	2,19581	0,00
0,0	218,0	171,0	2,46534 (1)	2,29019	0,00
0,0	239,0	171,0	2,58006 (1)	2,34310	0,00
0,0	260,0	171,0	2,72108 (1)	2,48387	0,00
0,0	281,0	171,0	2,80312 (1)	2,60103	0,00
0,0	302,0	171,0	2,98881 (1)	2,83020	0,00
0,0	323,0	171,0	3,11049 (1)	2,94631	0,00
0,0	344,0	171,0	3,34869 (1)	3,12461	0,00
0,0	365,0	171,0	3,50073 (1)	3,27899	0,00
0,0	386,0	171,0	3,85694 (1)	3,63459	0,00
0,0	407,0	171,0	4,04054 (1)	3,83533	0,00
0,0	428,0	171,0	4,32349 (1)	4,17075	0,00
0,0	449,0	171,0	4,63867 (1)	4,45581	0,00
0,0	470,0	171,0	4,83380 (1)	4,65799	0,00
0,0	953,0	171,0	6,17807 (1)	5,70996	0,00
0,0	974,0	171,0	5,13992 (1)	4,53595	0,00
0,0	995,0	171,0	4,64528 (1)	4,02764	0,00
0,0	1016,0	171,0	4,28406 (1)	3,64163	0,00
0,0	1037,0	171,0	3,89718 (1)	3,47363	0,00
0,0	1058,0	171,0	3,73119 (1)	3,38498	0,00

0,0	1079,0	171,0	3,57222 (1)	3,25285	0,00
0,0	1100,0	171,0	3,43458 (1)	3,10427	0,00
0,0	1121,0	171,0	3,30049 (1)	3,10392	0,00
0,0	1142,0	171,0	3,09555 (1)	2,91413	0,00
0,0	1163,0	171,0	3,08039 (1)	2,85484	0,00
0,0	-286,0	192,0	1,34873 (1)	1,30426	0,00
0,0	-265,0	192,0	1,38934 (1)	1,32821	0,00
0,0	-244,0	192,0	1,40726 (1)	1,35810	0,00
0,0	-223,0	192,0	1,45816 (1)	1,40606	0,00
0,0	-202,0	192,0	1,54320 (1)	1,41482	0,00
0,0	-181,0	192,0	1,55139 (1)	1,40179	0,00
0,0	-160,0	192,0	1,58005 (1)	1,41271	0,00
0,0	-139,0	192,0	1,56970 (1)	1,44958	0,00
0,0	-118,0	192,0	1,61256 (1)	1,48880	0,00
0,0	-97,0	192,0	1,60376 (1)	1,52388	0,00
0,0	-76,0	192,0	1,67797 (1)	1,56788	0,00
0,0	-55,0	192,0	1,74802 (1)	1,56542	0,00
0,0	-34,0	192,0	1,72823 (1)	1,58483	0,00
0,0	-13,0	192,0	1,76101 (1)	1,62459	0,00
0,0	8,0	192,0	1,84800 (1)	1,66425	0,00
0,0	29,0	192,0	1,85570 (1)	1,70605	0,00
0,0	50,0	192,0	1,88510 (1)	1,73962	0,00
0,0	71,0	192,0	1,95016 (1)	1,78563	0,00
0,0	92,0	192,0	2,01317 (1)	1,85861	0,00
0,0	113,0	192,0	2,06438 (1)	1,88272	0,00
0,0	134,0	192,0	2,10594 (1)	1,93100	0,00
0,0	155,0	192,0	2,21928 (1)	2,04584	0,00
0,0	176,0	192,0	2,25531 (1)	2,05845	0,00
0,0	197,0	192,0	2,35974 (1)	2,16098	0,00
0,0	218,0	192,0	2,43241 (1)	2,23386	0,00
0,0	239,0	192,0	2,52629 (1)	2,34806	0,00
0,0	260,0	192,0	2,71839 (1)	2,52792	0,00
0,0	281,0	192,0	2,78700 (1)	2,63494	0,00
0,0	302,0	192,0	2,92638 (1)	2,71054	0,00
0,0	323,0	192,0	3,03892 (1)	2,83335	0,00
0,0	344,0	192,0	3,27393 (1)	3,04959	0,00
0,0	365,0	192,0	3,36908 (1)	3,15433	0,00
0,0	386,0	192,0	3,60483 (1)	3,40632	0,00
0,0	407,0	192,0	3,76738 (1)	3,59553	0,00
0,0	428,0	192,0	3,95111 (1)	3,80649	0,00
0,0	449,0	192,0	4,20938 (1)	4,01637	0,00
0,0	470,0	192,0	4,33024 (1)	4,19383	0,00
0,0	491,0	192,0	4,96359 (1)	4,77277	0,00
0,0	953,0	192,0	6,62828 (1)	6,05717	0,00
0,0	974,0	192,0	5,49334 (1)	4,73699	0,00
0,0	995,0	192,0	4,88561 (1)	4,09372	0,00
0,0	1016,0	192,0	4,41785 (1)	3,96085	0,00
0,0	1037,0	192,0	4,11798 (1)	3,76054	0,00
0,0	1058,0	192,0	3,91192 (1)	3,49981	0,00
0,0	1079,0	192,0	3,72628 (1)	3,41138	0,00
0,0	1100,0	192,0	3,52306 (1)	3,30213	0,00
0,0	1121,0	192,0	3,32537 (1)	3,12690	0,00
0,0	1142,0	192,0	3,23972 (1)	3,02203	0,00
0,0	1163,0	192,0	3,10400 (1)	2,82886	0,00
0,0	-286,0	213,0	1,42295 (1)	1,30332	0,00
0,0	-265,0	213,0	1,43680 (1)	1,33948	0,00
0,0	-244,0	213,0	1,43056 (1)	1,34430	0,00
0,0	-223,0	213,0	1,47827 (1)	1,36444	0,00
0,0	-202,0	213,0	1,47555 (1)	1,37892	0,00
0,0	-181,0	213,0	1,48964 (1)	1,39603	0,00
0,0	-160,0	213,0	1,56912 (1)	1,41700	0,00
0,0	-139,0	213,0	1,57071 (1)	1,49134	0,00
0,0	-118,0	213,0	1,63082 (1)	1,52712	0,00
0,0	-97,0	213,0	1,62416 (1)	1,52994	0,00

0,0	-76,0	213,0	1,63007 (1)	1,52142	0,00
0,0	-55,0	213,0	1,69140 (1)	1,58444	0,00
0,0	-34,0	213,0	1,70068 (1)	1,61795	0,00
0,0	-13,0	213,0	1,76150 (1)	1,67772	0,00
0,0	8,0	213,0	1,78024 (1)	1,63386	0,00
0,0	29,0	213,0	1,84556 (1)	1,74624	0,00
0,0	50,0	213,0	1,89687 (1)	1,74021	0,00
0,0	71,0	213,0	1,91327 (1)	1,76930	0,00
0,0	92,0	213,0	2,02753 (1)	1,87327	0,00
0,0	113,0	213,0	2,05678 (1)	1,86904	0,00
0,0	134,0	213,0	2,12671 (1)	1,95923	0,00
0,0	155,0	213,0	2,17087 (1)	1,99448	0,00
0,0	176,0	213,0	2,23055 (1)	2,08021	0,00
0,0	197,0	213,0	2,35100 (1)	2,20655	0,00
0,0	218,0	213,0	2,42123 (1)	2,25816	0,00
0,0	239,0	213,0	2,46153 (1)	2,28700	0,00
0,0	260,0	213,0	2,61591 (1)	2,43605	0,00
0,0	281,0	213,0	2,71785 (1)	2,54400	0,00
0,0	302,0	213,0	2,84625 (1)	2,68766	0,00
0,0	323,0	213,0	2,92035 (1)	2,75838	0,00
0,0	344,0	213,0	3,14592 (1)	2,98111	0,00
0,0	365,0	213,0	3,32203 (1)	3,14814	0,00
0,0	386,0	213,0	3,41781 (1)	3,25271	0,00
0,0	407,0	213,0	3,60673 (1)	3,46389	0,00
0,0	428,0	213,0	3,62408 (1)	3,50701	0,00
0,0	449,0	213,0	3,88489 (1)	3,71610	0,00
0,0	470,0	213,0	4,03728 (1)	3,92184	0,00
0,0	491,0	213,0	4,62554 (1)	4,29310	0,00
0,0	953,0	213,0	7,18793 (1)	6,55344	0,00
0,0	974,0	213,0	5,65591 (1)	5,00116	0,00
0,0	995,0	213,0	5,11170 (1)	4,48806	0,00
0,0	1016,0	213,0	4,62115 (1)	4,21704	0,00
0,0	1037,0	213,0	4,29097 (1)	3,95142	0,00
0,0	1058,0	213,0	4,02591 (1)	3,73500	0,00
0,0	1079,0	213,0	3,76951 (1)	3,55442	0,00
0,0	1100,0	213,0	3,63901 (1)	3,42678	0,00
0,0	1121,0	213,0	3,42771 (1)	3,19023	0,00
0,0	1142,0	213,0	3,27379 (1)	3,02875	0,00
0,0	1163,0	213,0	3,20743 (1)	2,95584	0,00
0,0	-286,0	234,0	1,37339 (1)	1,29412	0,00
0,0	-265,0	234,0	1,40248 (1)	1,31478	0,00
0,0	-244,0	234,0	1,40897 (1)	1,32556	0,00
0,0	-223,0	234,0	1,43432 (1)	1,36846	0,00
0,0	-202,0	234,0	1,47609 (1)	1,40275	0,00
0,0	-181,0	234,0	1,50032 (1)	1,39977	0,00
0,0	-160,0	234,0	1,48918 (1)	1,42555	0,00
0,0	-139,0	234,0	1,56470 (1)	1,46818	0,00
0,0	-118,0	234,0	1,62250 (1)	1,52313	0,00
0,0	-97,0	234,0	1,61674 (1)	1,51385	0,00
0,0	-76,0	234,0	1,66367 (1)	1,56003	0,00
0,0	-55,0	234,0	1,70577 (1)	1,56928	0,00
0,0	-34,0	234,0	1,68909 (1)	1,62253	0,00
0,0	-13,0	234,0	1,76115 (1)	1,63955	0,00
0,0	8,0	234,0	1,78537 (1)	1,64033	0,00
0,0	29,0	234,0	1,84705 (1)	1,71482	0,00
0,0	50,0	234,0	1,86290 (1)	1,77497	0,00
0,0	71,0	234,0	1,90449 (1)	1,81146	0,00
0,0	92,0	234,0	2,00158 (1)	1,87329	0,00
0,0	113,0	234,0	1,99119 (1)	1,87304	0,00
0,0	134,0	234,0	2,10276 (1)	1,91406	0,00
0,0	155,0	234,0	2,21540 (1)	2,07395	0,00
0,0	176,0	234,0	2,18373 (1)	2,03613	0,00
0,0	197,0	234,0	2,32519 (1)	2,17193	0,00
0,0	218,0	234,0	2,38869 (1)	2,20446	0,00

0,0	239,0	234,0	2,49759 (1)	2,31851	0,00
0,0	260,0	234,0	2,52845 (1)	2,39065	0,00
0,0	281,0	234,0	2,71726 (1)	2,53716	0,00
0,0	302,0	234,0	2,78132 (1)	2,57459	0,00
0,0	323,0	234,0	2,84217 (1)	2,69663	0,00
0,0	344,0	234,0	2,98988 (1)	2,79277	0,00
0,0	365,0	234,0	3,12169 (1)	2,94375	0,00
0,0	386,0	234,0	3,22498 (1)	3,09881	0,00
0,0	407,0	234,0	3,33629 (1)	3,22908	0,00
0,0	428,0	234,0	3,42470 (1)	3,25669	0,00
0,0	449,0	234,0	3,63259 (1)	3,46884	0,00
0,0	470,0	234,0	3,82529 (1)	3,70830	0,00
0,0	491,0	234,0	4,29864 (1)	4,06530	0,00
0,0	512,0	234,0	5,22813 (1)	4,72066	0,00
0,0	953,0	234,0	7,85517 (1)	7,10074	0,00
0,0	974,0	234,0	6,16337 (1)	5,48707	0,00
0,0	995,0	234,0	5,34850 (1)	4,89772	0,00
0,0	1016,0	234,0	4,71206 (1)	4,47115	0,00
0,0	1037,0	234,0	4,29315 (1)	4,12399	0,00
0,0	1058,0	234,0	4,05837 (1)	3,87817	0,00
0,0	1079,0	234,0	3,86760 (1)	3,64611	0,00
0,0	1100,0	234,0	3,59440 (1)	3,39358	0,00
0,0	1121,0	234,0	3,44218 (1)	3,19820	0,00
0,0	1142,0	234,0	3,30701 (1)	3,05875	0,00
0,0	1163,0	234,0	3,23338 (1)	2,94294	0,00
0,0	-286,0	255,0	1,39532 (1)	1,29000	0,00
0,0	-265,0	255,0	1,42427 (1)	1,32232	0,00
0,0	-244,0	255,0	1,38362 (1)	1,32525	0,00
0,0	-223,0	255,0	1,41770 (1)	1,34444	0,00
0,0	-202,0	255,0	1,46885 (1)	1,38288	0,00
0,0	-181,0	255,0	1,46540 (1)	1,40568	0,00
0,0	-160,0	255,0	1,50870 (1)	1,43085	0,00
0,0	-139,0	255,0	1,53499 (1)	1,47104	0,00
0,0	-118,0	255,0	1,56688 (1)	1,48336	0,00
0,0	-97,0	255,0	1,55360 (1)	1,49013	0,00
0,0	-76,0	255,0	1,63205 (1)	1,55969	0,00
0,0	-55,0	255,0	1,64486 (1)	1,55755	0,00
0,0	-34,0	255,0	1,73211 (1)	1,59748	0,00
0,0	-13,0	255,0	1,72758 (1)	1,61510	0,00
0,0	8,0	255,0	1,71436 (1)	1,64702	0,00
0,0	29,0	255,0	1,78619 (1)	1,72171	0,00
0,0	50,0	255,0	1,90684 (1)	1,77808	0,00
0,0	71,0	255,0	1,84465 (1)	1,79109	0,00
0,0	92,0	255,0	1,92569 (1)	1,83839	0,00
0,0	113,0	255,0	2,03907 (1)	1,92064	0,00
0,0	134,0	255,0	2,00721 (1)	1,96282	0,00
0,0	155,0	255,0	2,15665 (1)	2,01591	0,00
0,0	176,0	255,0	2,21626 (1)	2,06426	0,00
0,0	197,0	255,0	2,24851 (1)	2,10481	0,00
0,0	218,0	255,0	2,32601 (1)	2,15411	0,00
0,0	239,0	255,0	2,33378 (1)	2,22236	0,00
0,0	260,0	255,0	2,48974 (1)	2,36403	0,00
0,0	281,0	255,0	2,51440 (1)	2,35869	0,00
0,0	302,0	255,0	2,70022 (1)	2,53990	0,00
0,0	323,0	255,0	2,75912 (1)	2,63009	0,00
0,0	344,0	255,0	2,85331 (1)	2,73303	0,00
0,0	365,0	255,0	2,96837 (1)	2,86678	0,00
0,0	386,0	255,0	2,98923 (1)	2,85012	0,00
0,0	407,0	255,0	3,20834 (1)	3,06705	0,00
0,0	428,0	255,0	3,24913 (1)	3,13819	0,00
0,0	449,0	255,0	3,43671 (1)	3,35474	0,00
0,0	470,0	255,0	3,75630 (1)	3,52601	0,00
0,0	491,0	255,0	4,20144 (1)	3,83299	0,00
0,0	512,0	255,0	4,81730 (1)	4,39833	0,00

0,0	953,0	255,0	8,66594 (1)	8,05047	0,00
0,0	974,0	255,0	6,59751 (1)	6,12407	0,00
0,0	995,0	255,0	5,49046 (1)	5,26438	0,00
0,0	1016,0	255,0	4,87135 (1)	4,71839	0,00
0,0	1037,0	255,0	4,39151 (1)	4,26477	0,00
0,0	1058,0	255,0	4,16420 (1)	3,95344	0,00
0,0	1079,0	255,0	3,90458 (1)	3,70299	0,00
0,0	1100,0	255,0	3,85929 (1)	3,56997	0,00
0,0	1121,0	255,0	3,63349 (1)	3,38249	0,00
0,0	1142,0	255,0	3,37566 (1)	3,10144	0,00
0,0	1163,0	255,0	3,25569 (1)	2,96071	0,00
0,0	-286,0	276,0	1,36508 (1)	1,30196	0,00
0,0	-265,0	276,0	1,36763 (1)	1,31636	0,00
0,0	-244,0	276,0	1,42498 (1)	1,34279	0,00
0,0	-223,0	276,0	1,42810 (1)	1,35948	0,00
0,0	-202,0	276,0	1,45630 (1)	1,38743	0,00
0,0	-181,0	276,0	1,47438 (1)	1,42963	0,00
0,0	-160,0	276,0	1,48689 (1)	1,42348	0,00
0,0	-139,0	276,0	1,49277 (1)	1,43690	0,00
0,0	-118,0	276,0	1,55391 (1)	1,48209	0,00
0,0	-97,0	276,0	1,57219 (1)	1,51406	0,00
0,0	-76,0	276,0	1,60276 (1)	1,53464	0,00
0,0	-55,0	276,0	1,61406 (1)	1,55735	0,00
0,0	-34,0	276,0	1,65211 (1)	1,59415	0,00
0,0	-13,0	276,0	1,68574 (1)	1,61531	0,00
0,0	8,0	276,0	1,71778 (1)	1,66820	0,00
0,0	29,0	276,0	1,77970 (1)	1,72439	0,00
0,0	50,0	276,0	1,84037 (1)	1,76884	0,00
0,0	71,0	276,0	1,83904 (1)	1,78989	0,00
0,0	92,0	276,0	1,94926 (1)	1,84632	0,00
0,0	113,0	276,0	2,00674 (1)	1,88219	0,00
0,0	134,0	276,0	2,02070 (1)	1,94200	0,00
0,0	155,0	276,0	2,06635 (1)	1,96486	0,00
0,0	176,0	276,0	2,11276 (1)	2,02088	0,00
0,0	197,0	276,0	2,25459 (1)	2,13500	0,00
0,0	218,0	276,0	2,31110 (1)	2,16708	0,00
0,0	239,0	276,0	2,35434 (1)	2,20224	0,00
0,0	260,0	276,0	2,38326 (1)	2,27063	0,00
0,0	281,0	276,0	2,47684 (1)	2,35772	0,00
0,0	302,0	276,0	2,62727 (1)	2,47947	0,00
0,0	323,0	276,0	2,62191 (1)	2,51337	0,00
0,0	344,0	276,0	2,70933 (1)	2,61419	0,00
0,0	365,0	276,0	2,81210 (1)	2,73260	0,00
0,0	386,0	276,0	2,95607 (1)	2,85134	0,00
0,0	407,0	276,0	3,03741 (1)	2,90863	0,00
0,0	428,0	276,0	3,22556 (1)	3,05372	0,00
0,0	449,0	276,0	3,30604 (1)	3,20221	0,00
0,0	470,0	276,0	3,61964 (1)	3,42737	0,00
0,0	491,0	276,0	4,00676 (1)	3,65889	0,00
0,0	512,0	276,0	4,55822 (1)	4,09852	0,00
0,0	974,0	276,0	6,47108 (1)	6,40568	0,00
0,0	995,0	276,0	5,35793 (1)	5,23247	0,00
0,0	1016,0	276,0	4,77998 (1)	4,64220	0,00
0,0	1037,0	276,0	4,54812 (1)	4,37881	0,00
0,0	1058,0	276,0	4,34059 (1)	4,07961	0,00
0,0	1079,0	276,0	4,16308 (1)	3,92086	0,00
0,0	1100,0	276,0	3,81584 (1)	3,60131	0,00
0,0	1121,0	276,0	3,70673 (1)	3,44578	0,00
0,0	1142,0	276,0	3,51656 (1)	3,23708	0,00
0,0	1163,0	276,0	3,32669 (1)	3,05095	0,00
0,0	-286,0	297,0	1,37734 (1)	1,28985	0,00
0,0	-265,0	297,0	1,36046 (1)	1,30031	0,00
0,0	-244,0	297,0	1,38057 (1)	1,34232	0,00
0,0	-223,0	297,0	1,42299 (1)	1,35076	0,00

0,0	-202,0	297,0	1,44034 (1)	1,38728	0,00
0,0	-181,0	297,0	1,45753 (1)	1,38574	0,00
0,0	-160,0	297,0	1,49120 (1)	1,43321	0,00
0,0	-139,0	297,0	1,48699 (1)	1,44824	0,00
0,0	-118,0	297,0	1,56078 (1)	1,48969	0,00
0,0	-97,0	297,0	1,56362 (1)	1,51556	0,00
0,0	-76,0	297,0	1,60724 (1)	1,56515	0,00
0,0	-55,0	297,0	1,63079 (1)	1,57581	0,00
0,0	-34,0	297,0	1,67707 (1)	1,63921	0,00
0,0	-13,0	297,0	1,66306 (1)	1,59200	0,00
0,0	8,0	297,0	1,74198 (1)	1,66322	0,00
0,0	29,0	297,0	1,75310 (1)	1,68566	0,00
0,0	50,0	297,0	1,79063 (1)	1,72681	0,00
0,0	71,0	297,0	1,88948 (1)	1,78365	0,00
0,0	92,0	297,0	1,90627 (1)	1,81225	0,00
0,0	113,0	297,0	1,94570 (1)	1,89265	0,00
0,0	134,0	297,0	2,00050 (1)	1,93550	0,00
0,0	155,0	297,0	2,05906 (1)	1,96888	0,00
0,0	176,0	297,0	2,11289 (1)	2,03519	0,00
0,0	197,0	297,0	2,16928 (1)	2,09479	0,00
0,0	218,0	297,0	2,27307 (1)	2,15912	0,00
0,0	239,0	297,0	2,28317 (1)	2,23840	0,00
0,0	260,0	297,0	2,37552 (1)	2,28764	0,00
0,0	281,0	297,0	2,45190 (1)	2,34337	0,00
0,0	302,0	297,0	2,47760 (1)	2,42400	0,00
0,0	323,0	297,0	2,55111 (1)	2,47377	0,00
0,0	344,0	297,0	2,62427 (1)	2,53843	0,00
0,0	365,0	297,0	2,74822 (1)	2,68591	0,00
0,0	386,0	297,0	2,89216 (1)	2,72912	0,00
0,0	407,0	297,0	3,03217 (1)	2,85224	0,00
0,0	428,0	297,0	3,19090 (1)	2,98652	0,00
0,0	449,0	297,0	3,35431 (1)	3,09327	0,00
0,0	470,0	297,0	3,58177 (1)	3,33265	0,00
0,0	491,0	297,0	3,92517 (1)	3,53246	0,00
0,0	512,0	297,0	4,35789 (1)	3,86319	0,00
0,0	533,0	297,0	5,04562 (1)	4,65012	0,00
0,0	974,0	297,0	6,41698 (1)	6,19782	0,00
0,0	995,0	297,0	5,62638 (1)	5,38958	0,00
0,0	1016,0	297,0	5,16885 (1)	4,97397	0,00
0,0	1037,0	297,0	4,77605 (1)	4,51393	0,00
0,0	1058,0	297,0	4,48065 (1)	4,25554	0,00
0,0	1079,0	297,0	4,16063 (1)	3,83857	0,00
0,0	1100,0	297,0	4,08424 (1)	3,71578	0,00
0,0	1121,0	297,0	3,77410 (1)	3,47446	0,00
0,0	1142,0	297,0	3,58262 (1)	3,24717	0,00
0,0	1163,0	297,0	3,35496 (1)	3,03002	0,00
0,0	-286,0	318,0	1,38561 (1)	1,29576	0,00
0,0	-265,0	318,0	1,39457 (1)	1,30020	0,00
0,0	-244,0	318,0	1,42182 (1)	1,33242	0,00
0,0	-223,0	318,0	1,41586 (1)	1,34568	0,00
0,0	-202,0	318,0	1,40423 (1)	1,35880	0,00
0,0	-181,0	318,0	1,49615 (1)	1,41418	0,00
0,0	-160,0	318,0	1,50501 (1)	1,44029	0,00
0,0	-139,0	318,0	1,51027 (1)	1,44741	0,00
0,0	-118,0	318,0	1,52621 (1)	1,48649	0,00
0,0	-97,0	318,0	1,57455 (1)	1,50343	0,00
0,0	-76,0	318,0	1,56958 (1)	1,51944	0,00
0,0	-55,0	318,0	1,62449 (1)	1,54353	0,00
0,0	-34,0	318,0	1,66679 (1)	1,61969	0,00
0,0	-13,0	318,0	1,69110 (1)	1,60430	0,00
0,0	8,0	318,0	1,69710 (1)	1,64514	0,00
0,0	29,0	318,0	1,71886 (1)	1,66270	0,00
0,0	50,0	318,0	1,77800 (1)	1,72740	0,00
0,0	71,0	318,0	1,83842 (1)	1,76391	0,00

0,0	92,0	318,0	1,87900 (1)	1,81815	0,00
0,0	113,0	318,0	1,92401 (1)	1,84477	0,00
0,0	134,0	318,0	1,96237 (1)	1,89391	0,00
0,0	155,0	318,0	2,02774 (1)	1,97268	0,00
0,0	176,0	318,0	2,09005 (1)	2,03770	0,00
0,0	197,0	318,0	2,13321 (1)	2,05757	0,00
0,0	218,0	318,0	2,22374 (1)	2,13123	0,00
0,0	239,0	318,0	2,30860 (1)	2,22715	0,00
0,0	260,0	318,0	2,33929 (1)	2,21224	0,00
0,0	281,0	318,0	2,38393 (1)	2,32698	0,00
0,0	302,0	318,0	2,46377 (1)	2,37744	0,00
0,0	323,0	318,0	2,53110 (1)	2,49501	0,00
0,0	344,0	318,0	2,64919 (1)	2,51101	0,00
0,0	365,0	318,0	2,78321 (1)	2,62990	0,00
0,0	386,0	318,0	2,90593 (1)	2,69938	0,00
0,0	407,0	318,0	3,01119 (1)	2,74689	0,00
0,0	428,0	318,0	3,13860 (1)	2,90909	0,00
0,0	449,0	318,0	3,37118 (1)	2,97672	0,00
0,0	470,0	318,0	3,61385 (1)	3,19710	0,00
0,0	491,0	318,0	3,81791 (1)	3,42782	0,00
0,0	512,0	318,0	4,10213 (1)	3,86062	0,00
0,0	533,0	318,0	4,70179 (1)	4,38562	0,00
0,0	974,0	318,0	7,16207 (1)	6,80168	0,00
0,0	995,0	318,0	5,88764 (1)	5,74345	0,00
0,0	1016,0	318,0	5,45261 (1)	5,24513	0,00
0,0	1037,0	318,0	5,09600 (1)	4,82010	0,00
0,0	1058,0	318,0	4,63003 (1)	4,38829	0,00
0,0	1079,0	318,0	4,44056 (1)	4,08754	0,00
0,0	1100,0	318,0	4,07713 (1)	3,75917	0,00
0,0	1121,0	318,0	3,86652 (1)	3,47712	0,00
0,0	1142,0	318,0	3,72023 (1)	3,34576	0,00
0,0	1163,0	318,0	3,47938 (1)	3,18094	0,00
0,0	-286,0	339,0	1,36689 (1)	1,26821	0,00
0,0	-265,0	339,0	1,38726 (1)	1,30060	0,00
0,0	-244,0	339,0	1,37154 (1)	1,31336	0,00
0,0	-223,0	339,0	1,38015 (1)	1,34568	0,00
0,0	-202,0	339,0	1,42624 (1)	1,37169	0,00
0,0	-181,0	339,0	1,47342 (1)	1,38031	0,00
0,0	-160,0	339,0	1,44803 (1)	1,42258	0,00
0,0	-139,0	339,0	1,55128 (1)	1,46082	0,00
0,0	-118,0	339,0	1,52862 (1)	1,46373	0,00
0,0	-97,0	339,0	1,57976 (1)	1,51038	0,00
0,0	-76,0	339,0	1,59261 (1)	1,55645	0,00
0,0	-55,0	339,0	1,61922 (1)	1,56392	0,00
0,0	-34,0	339,0	1,67706 (1)	1,58079	0,00
0,0	-13,0	339,0	1,67279 (1)	1,62316	0,00
0,0	8,0	339,0	1,68916 (1)	1,63834	0,00
0,0	29,0	339,0	1,73164 (1)	1,69642	0,00
0,0	50,0	339,0	1,77765 (1)	1,71923	0,00
0,0	71,0	339,0	1,83269 (1)	1,75309	0,00
0,0	92,0	339,0	1,86506 (1)	1,81502	0,00
0,0	113,0	339,0	1,89244 (1)	1,83854	0,00
0,0	134,0	339,0	1,96690 (1)	1,90563	0,00
0,0	155,0	339,0	2,01933 (1)	1,92084	0,00
0,0	176,0	339,0	2,10258 (1)	1,99831	0,00
0,0	197,0	339,0	2,13391 (1)	2,05233	0,00
0,0	218,0	339,0	2,20087 (1)	2,06304	0,00
0,0	239,0	339,0	2,22504 (1)	2,14167	0,00
0,0	260,0	339,0	2,31842 (1)	2,21041	0,00
0,0	281,0	339,0	2,39423 (1)	2,29081	0,00
0,0	302,0	339,0	2,48830 (1)	2,34880	0,00
0,0	323,0	339,0	2,55733 (1)	2,38760	0,00
0,0	344,0	339,0	2,69617 (1)	2,49065	0,00
0,0	365,0	339,0	2,81894 (1)	2,50898	0,00

0,0	386,0	339,0	2,93296 (1)	2,64634	0,00
0,0	407,0	339,0	3,05065 (1)	2,65564	0,00
0,0	428,0	339,0	3,21333 (1)	2,81454	0,00
0,0	449,0	339,0	3,37295 (1)	2,99854	0,00
0,0	470,0	339,0	3,57646 (1)	3,12273	0,00
0,0	491,0	339,0	3,89989 (1)	3,37655	0,00
0,0	512,0	339,0	4,13836 (1)	3,64517	0,00
0,0	533,0	339,0	4,61595 (1)	4,14565	0,00
0,0	554,0	339,0	5,49767 (1)	5,02199	0,00
0,0	974,0	339,0	7,55254 (1)	7,40047	0,00
0,0	995,0	339,0	6,38230 (1)	6,16449	0,00
0,0	1016,0	339,0	5,85676 (1)	5,60713	0,00
0,0	1037,0	339,0	5,38672 (1)	5,13791	0,00
0,0	1058,0	339,0	4,90771 (1)	4,55132	0,00
0,0	1079,0	339,0	4,53323 (1)	4,17217	0,00
0,0	1100,0	339,0	4,28109 (1)	3,90390	0,00
0,0	1121,0	339,0	3,96161 (1)	3,59328	0,00
0,0	1142,0	339,0	3,69186 (1)	3,39252	0,00
0,0	1163,0	339,0	3,46789 (1)	3,14471	0,00
0,0	-286,0	360,0	1,36524 (1)	1,27449	0,00
0,0	-265,0	360,0	1,40744 (1)	1,29514	0,00
0,0	-244,0	360,0	1,41479 (1)	1,35216	0,00
0,0	-223,0	360,0	1,41484 (1)	1,36601	0,00
0,0	-202,0	360,0	1,43451 (1)	1,39424	0,00
0,0	-181,0	360,0	1,46003 (1)	1,42368	0,00
0,0	-160,0	360,0	1,47703 (1)	1,39810	0,00
0,0	-139,0	360,0	1,50331 (1)	1,46564	0,00
0,0	-118,0	360,0	1,49660 (1)	1,45121	0,00
0,0	-97,0	360,0	1,53192 (1)	1,49030	0,00
0,0	-76,0	360,0	1,56730 (1)	1,48433	0,00
0,0	-55,0	360,0	1,63696 (1)	1,57609	0,00
0,0	-34,0	360,0	1,63164 (1)	1,54775	0,00
0,0	-13,0	360,0	1,64693 (1)	1,59887	0,00
0,0	8,0	360,0	1,70149 (1)	1,63054	0,00
0,0	29,0	360,0	1,71101 (1)	1,64776	0,00
0,0	50,0	360,0	1,77040 (1)	1,71751	0,00
0,0	71,0	360,0	1,78545 (1)	1,73833	0,00
0,0	92,0	360,0	1,84343 (1)	1,76051	0,00
0,0	113,0	360,0	1,92767 (1)	1,80922	0,00
0,0	134,0	360,0	1,98433 (1)	1,87668	0,00
0,0	155,0	360,0	2,04807 (1)	1,91587	0,00
0,0	176,0	360,0	2,10832 (1)	1,97154	0,00
0,0	197,0	360,0	2,14079 (1)	2,01279	0,00
0,0	218,0	360,0	2,14882 (1)	2,07921	0,00
0,0	239,0	360,0	2,24228 (1)	2,14670	0,00
0,0	260,0	360,0	2,30947 (1)	2,20133	0,00
0,0	281,0	360,0	2,38636 (1)	2,21631	0,00
0,0	302,0	360,0	2,52780 (1)	2,25992	0,00
0,0	323,0	360,0	2,61749 (1)	2,33847	0,00
0,0	344,0	360,0	2,64931 (1)	2,40596	0,00
0,0	365,0	360,0	2,80080 (1)	2,52402	0,00
0,0	386,0	360,0	2,96954 (1)	2,64163	0,00
0,0	407,0	360,0	3,14982 (1)	2,70490	0,00
0,0	428,0	360,0	3,28275 (1)	2,85875	0,00
0,0	449,0	360,0	3,50521 (1)	3,11488	0,00
0,0	470,0	360,0	3,73605 (1)	3,24418	0,00
0,0	491,0	360,0	3,92824 (1)	3,42860	0,00
0,0	512,0	360,0	4,19076 (1)	3,69703	0,00
0,0	533,0	360,0	4,70752 (1)	4,10664	0,00
0,0	554,0	360,0	5,18580 (1)	4,70112	0,00
0,0	974,0	360,0	8,48098 (1)	8,27145	0,00
0,0	995,0	360,0	6,95572 (1)	6,79162	0,00
0,0	1016,0	360,0	6,24829 (1)	6,02212	0,00
0,0	1037,0	360,0	5,64287 (1)	5,37759	0,00

0,0	1058,0	360,0	5,08058 (1)	4,78736	0,00
0,0	1079,0	360,0	4,68500 (1)	4,38441	0,00
0,0	1100,0	360,0	4,27027 (1)	3,91258	0,00
0,0	1121,0	360,0	3,91946 (1)	3,70932	0,00
0,0	1142,0	360,0	3,67316 (1)	3,43349	0,00
0,0	1163,0	360,0	3,44556 (1)	3,26241	0,00
0,0	-286,0	381,0	1,34015 (1)	1,28255	0,00
0,0	-265,0	381,0	1,35438 (1)	1,28191	0,00
0,0	-244,0	381,0	1,37924 (1)	1,29765	0,00
0,0	-223,0	381,0	1,35594 (1)	1,32328	0,00
0,0	-202,0	381,0	1,38373 (1)	1,35855	0,00
0,0	-181,0	381,0	1,42661 (1)	1,39690	0,00
0,0	-160,0	381,0	1,47639 (1)	1,38030	0,00
0,0	-139,0	381,0	1,48752 (1)	1,41610	0,00
0,0	-118,0	381,0	1,49034 (1)	1,45369	0,00
0,0	-97,0	381,0	1,54887 (1)	1,50733	0,00
0,0	-76,0	381,0	1,57218 (1)	1,47915	0,00
0,0	-55,0	381,0	1,61664 (1)	1,54032	0,00
0,0	-34,0	381,0	1,64170 (1)	1,53679	0,00
0,0	-13,0	381,0	1,68283 (1)	1,54783	0,00
0,0	8,0	381,0	1,73072 (1)	1,62700	0,00
0,0	29,0	381,0	1,75280 (1)	1,63028	0,00
0,0	50,0	381,0	1,74250 (1)	1,68462	0,00
0,0	71,0	381,0	1,80568 (1)	1,71284	0,00
0,0	92,0	381,0	1,89086 (1)	1,77555	0,00
0,0	113,0	381,0	1,95753 (1)	1,78980	0,00
0,0	134,0	381,0	1,97412 (1)	1,85480	0,00
0,0	155,0	381,0	2,02116 (1)	1,89860	0,00
0,0	176,0	381,0	2,10191 (1)	1,93902	0,00
0,0	197,0	381,0	2,15447 (1)	1,99136	0,00
0,0	218,0	381,0	2,17276 (1)	2,04077	0,00
0,0	239,0	381,0	2,23754 (1)	2,10608	0,00
0,0	260,0	381,0	2,34298 (1)	2,19406	0,00
0,0	281,0	381,0	2,41700 (1)	2,20504	0,00
0,0	302,0	381,0	2,51530 (1)	2,22901	0,00
0,0	323,0	381,0	2,64412 (1)	2,28087	0,00
0,0	344,0	381,0	2,74505 (1)	2,41776	0,00
0,0	365,0	381,0	2,82611 (1)	2,51652	0,00
0,0	386,0	381,0	2,95261 (1)	2,61745	0,00
0,0	407,0	381,0	3,13344 (1)	2,78485	0,00
0,0	428,0	381,0	3,36708 (1)	3,01243	0,00
0,0	449,0	381,0	3,51000 (1)	3,17013	0,00
0,0	470,0	381,0	3,74258 (1)	3,27817	0,00
0,0	491,0	381,0	3,97193 (1)	3,54055	0,00
0,0	512,0	381,0	4,30563 (1)	3,86650	0,00
0,0	533,0	381,0	4,76836 (1)	4,21380	0,00
0,0	554,0	381,0	5,27389 (1)	4,81170	0,00
0,0	974,0	381,0	8,96962 (1)	8,81618	0,00
0,0	995,0	381,0	7,46631 (1)	7,28130	0,00
0,0	1016,0	381,0	6,47837 (1)	6,19409	0,00
0,0	1037,0	381,0	5,79130 (1)	5,46166	0,00
0,0	1058,0	381,0	5,08759 (1)	4,81051	0,00
0,0	1079,0	381,0	4,66685 (1)	4,44094	0,00
0,0	1100,0	381,0	4,21209 (1)	3,97080	0,00
0,0	1121,0	381,0	3,89520 (1)	3,71466	0,00
0,0	1142,0	381,0	3,67611 (1)	3,46415	0,00
0,0	1163,0	381,0	3,41444 (1)	3,23911	0,00
0,0	-286,0	402,0	1,33268 (1)	1,28166	0,00
0,0	-265,0	402,0	1,37287 (1)	1,26673	0,00
0,0	-244,0	402,0	1,39471 (1)	1,30400	0,00
0,0	-223,0	402,0	1,39703 (1)	1,35928	0,00
0,0	-202,0	402,0	1,42126 (1)	1,38205	0,00
0,0	-181,0	402,0	1,45568 (1)	1,36406	0,00
0,0	-160,0	402,0	1,46396 (1)	1,42255	0,00

0,0	-139,0	402,0	1,53189 (1)	1,43564	0,00
0,0	-118,0	402,0	1,56934 (1)	1,40900	0,00
0,0	-97,0	402,0	1,57422 (1)	1,47240	0,00
0,0	-76,0	402,0	1,58916 (1)	1,52546	0,00
0,0	-55,0	402,0	1,63048 (1)	1,53401	0,00
0,0	-34,0	402,0	1,66612 (1)	1,57037	0,00
0,0	-13,0	402,0	1,66892 (1)	1,57835	0,00
0,0	8,0	402,0	1,73055 (1)	1,62413	0,00
0,0	29,0	402,0	1,74517 (1)	1,62650	0,00
0,0	50,0	402,0	1,76764 (1)	1,67645	0,00
0,0	71,0	402,0	1,84727 (1)	1,70513	0,00
0,0	92,0	402,0	1,88976 (1)	1,75555	0,00
0,0	113,0	402,0	1,93755 (1)	1,79178	0,00
0,0	134,0	402,0	2,00163 (1)	1,85582	0,00
0,0	155,0	402,0	2,07422 (1)	1,85770	0,00
0,0	176,0	402,0	2,13012 (1)	1,91161	0,00
0,0	197,0	402,0	2,14077 (1)	1,95227	0,00
0,0	218,0	402,0	2,21788 (1)	1,97924	0,00
0,0	239,0	402,0	2,26695 (1)	2,08095	0,00
0,0	260,0	402,0	2,37076 (1)	2,09996	0,00
0,0	281,0	402,0	2,39241 (1)	2,20273	0,00
0,0	302,0	402,0	2,51805 (1)	2,21374	0,00
0,0	323,0	402,0	2,65615 (1)	2,28053	0,00
0,0	344,0	402,0	2,79999 (1)	2,37664	0,00
0,0	365,0	402,0	2,93130 (1)	2,46772	0,00
0,0	386,0	402,0	3,01078 (1)	2,66641	0,00
0,0	407,0	402,0	3,17011 (1)	2,77026	0,00
0,0	428,0	402,0	3,36710 (1)	2,96460	0,00
0,0	449,0	402,0	3,58562 (1)	3,12202	0,00
0,0	470,0	402,0	3,83310 (1)	3,42124	0,00
0,0	491,0	402,0	4,05981 (1)	3,63725	0,00
0,0	512,0	402,0	4,55647 (1)	4,02489	0,00
0,0	533,0	402,0	4,92830 (1)	4,50952	0,00
0,0	554,0	402,0	5,43545 (1)	5,03364	0,00
0,0	575,0	402,0	6,26974 (1)	5,79214	0,00
0,0	995,0	402,0	8,12583 (1)	7,87703	0,00
0,0	1016,0	402,0	6,53470 (1)	6,29830	0,00
0,0	1037,0	402,0	5,65559 (1)	5,37903	0,00
0,0	1058,0	402,0	5,02795 (1)	4,76140	0,00
0,0	1079,0	402,0	4,48987 (1)	4,30392	0,00
0,0	1100,0	402,0	4,19471 (1)	3,98843	0,00
0,0	1121,0	402,0	3,87405 (1)	3,62030	0,00
0,0	1142,0	402,0	3,58402 (1)	3,36949	0,00
0,0	1163,0	402,0	3,29465 (1)	3,13638	0,00
0,0	-286,0	423,0	1,32467 (1)	1,27507	0,00
0,0	-265,0	423,0	1,35629 (1)	1,31429	0,00
0,0	-244,0	423,0	1,37889 (1)	1,30700	0,00
0,0	-223,0	423,0	1,40289 (1)	1,30739	0,00
0,0	-202,0	423,0	1,41696 (1)	1,34047	0,00
0,0	-181,0	423,0	1,42975 (1)	1,37389	0,00
0,0	-160,0	423,0	1,45421 (1)	1,37066	0,00
0,0	-139,0	423,0	1,49656 (1)	1,40599	0,00
0,0	-118,0	423,0	1,49323 (1)	1,44890	0,00
0,0	-97,0	423,0	1,54862 (1)	1,42244	0,00
0,0	-76,0	423,0	1,55627 (1)	1,48754	0,00
0,0	-55,0	423,0	1,58634 (1)	1,50259	0,00
0,0	-34,0	423,0	1,64746 (1)	1,53920	0,00
0,0	-13,0	423,0	1,68725 (1)	1,59035	0,00
0,0	8,0	423,0	1,71999 (1)	1,58914	0,00
0,0	29,0	423,0	1,73997 (1)	1,62489	0,00
0,0	50,0	423,0	1,75667 (1)	1,63104	0,00
0,0	71,0	423,0	1,80687 (1)	1,69647	0,00
0,0	92,0	423,0	1,88155 (1)	1,74221	0,00
0,0	113,0	423,0	1,95910 (1)	1,75231	0,00

0,0	134,0	423,0	2,03451 (1)	1,79888	0,00
0,0	155,0	423,0	2,03077 (1)	1,84957	0,00
0,0	176,0	423,0	2,08807 (1)	1,89941	0,00
0,0	197,0	423,0	2,15038 (1)	1,94927	0,00
0,0	218,0	423,0	2,23694 (1)	1,95320	0,00
0,0	239,0	423,0	2,29508 (1)	2,00045	0,00
0,0	260,0	423,0	2,34145 (1)	2,09776	0,00
0,0	281,0	423,0	2,44733 (1)	2,13069	0,00
0,0	302,0	423,0	2,54840 (1)	2,17430	0,00
0,0	323,0	423,0	2,67933 (1)	2,30022	0,00
0,0	344,0	423,0	2,79927 (1)	2,41278	0,00
0,0	365,0	423,0	2,94876 (1)	2,56407	0,00
0,0	386,0	423,0	3,08743 (1)	2,59114	0,00
0,0	407,0	423,0	3,27482 (1)	2,72148	0,00
0,0	428,0	423,0	3,44011 (1)	2,99747	0,00
0,0	449,0	423,0	3,61062 (1)	3,09362	0,00
0,0	470,0	423,0	3,88623 (1)	3,40915	0,00
0,0	491,0	423,0	4,23142 (1)	3,66471	0,00
0,0	512,0	423,0	4,59526 (1)	3,97375	0,00
0,0	533,0	423,0	5,14666 (1)	4,48138	0,00
0,0	554,0	423,0	5,85688 (1)	5,16936	0,00
0,0	575,0	423,0	6,79462 (1)	6,22564	0,00
0,0	974,0	423,0	10,45424 (1)	7,36382	0,00
0,0	995,0	423,0	6,74206 (1)	6,32177	0,00
0,0	1016,0	423,0	5,60835 (1)	5,43718	0,00
0,0	1037,0	423,0	5,05231 (1)	4,91227	0,00
0,0	1058,0	423,0	4,61533 (1)	4,38406	0,00
0,0	1079,0	423,0	4,25866 (1)	4,04369	0,00
0,0	1100,0	423,0	3,90553 (1)	3,69871	0,00
0,0	1121,0	423,0	3,67976 (1)	3,50573	0,00
0,0	1142,0	423,0	3,44285 (1)	3,29894	0,00
0,0	1163,0	423,0	3,26812 (1)	3,17602	0,00
0,0	-286,0	444,0	1,33059 (1)	1,26873	0,00
0,0	-265,0	444,0	1,37029 (1)	1,25553	0,00
0,0	-244,0	444,0	1,36558 (1)	1,30196	0,00
0,0	-223,0	444,0	1,36479 (1)	1,32337	0,00
0,0	-202,0	444,0	1,39117 (1)	1,34601	0,00
0,0	-181,0	444,0	1,41831 (1)	1,36308	0,00
0,0	-160,0	444,0	1,44000 (1)	1,39508	0,00
0,0	-139,0	444,0	1,46636 (1)	1,39078	0,00
0,0	-118,0	444,0	1,51162 (1)	1,41699	0,00
0,0	-97,0	444,0	1,52732 (1)	1,43604	0,00
0,0	-76,0	444,0	1,55438 (1)	1,48008	0,00
0,0	-55,0	444,0	1,59003 (1)	1,52021	0,00
0,0	-34,0	444,0	1,62318 (1)	1,51917	0,00
0,0	-13,0	444,0	1,66495 (1)	1,51877	0,00
0,0	8,0	444,0	1,69017 (1)	1,58924	0,00
0,0	29,0	444,0	1,75644 (1)	1,64429	0,00
0,0	50,0	444,0	1,77068 (1)	1,63356	0,00
0,0	71,0	444,0	1,81049 (1)	1,68635	0,00
0,0	92,0	444,0	1,84271 (1)	1,71658	0,00
0,0	113,0	444,0	1,90592 (1)	1,75693	0,00
0,0	134,0	444,0	1,98289 (1)	1,78052	0,00
0,0	155,0	444,0	2,03151 (1)	1,85117	0,00
0,0	176,0	444,0	2,10791 (1)	1,88584	0,00
0,0	197,0	444,0	2,14465 (1)	1,88940	0,00
0,0	218,0	444,0	2,22741 (1)	1,93092	0,00
0,0	239,0	444,0	2,31928 (1)	1,94155	0,00
0,0	260,0	444,0	2,38666 (1)	2,04186	0,00
0,0	281,0	444,0	2,46226 (1)	2,09216	0,00
0,0	302,0	444,0	2,58081 (1)	2,18058	0,00
0,0	323,0	444,0	2,64774 (1)	2,23691	0,00
0,0	344,0	444,0	2,76133 (1)	2,33845	0,00
0,0	365,0	444,0	2,92604 (1)	2,51669	0,00

0,0	386,0	444,0	3,04648 (1)	2,58824	0,00
0,0	407,0	444,0	3,26935 (1)	2,74362	0,00
0,0	428,0	444,0	3,53536 (1)	2,99512	0,00
0,0	449,0	444,0	3,66045 (1)	3,12230	0,00
0,0	470,0	444,0	3,90954 (1)	3,34010	0,00
0,0	491,0	444,0	4,30716 (1)	3,71989	0,00
0,0	512,0	444,0	4,70088 (1)	4,09183	0,00
0,0	533,0	444,0	5,16500 (1)	4,40449	0,00
0,0	554,0	444,0	5,89683 (1)	5,08112	0,00
0,0	575,0	444,0	6,84846 (1)	5,98648	0,00
0,0	596,0	444,0	8,59198 (1)	7,53308	0,00
0,0	932,0	444,0	11,01278 (1)	7,54351	0,00
0,0	953,0	444,0	9,72049 (1)	6,86093	0,00
0,0	974,0	444,0	9,16561 (1)	5,95017	0,00
0,0	995,0	444,0	6,89609 (1)	5,22288	0,00
0,0	1016,0	444,0	5,41392 (1)	4,81438	0,00
0,0	1037,0	444,0	4,49330 (1)	4,38164	0,00
0,0	1058,0	444,0	4,19790 (1)	4,08582	0,00
0,0	1079,0	444,0	3,93509 (1)	3,80200	0,00
0,0	1100,0	444,0	3,68959 (1)	3,58245	0,00
0,0	1121,0	444,0	3,54117 (1)	3,37675	0,00
0,0	1142,0	444,0	3,31757 (1)	3,22007	0,00
0,0	1163,0	444,0	3,14109 (1)	3,07598	0,00
0,0	-286,0	465,0	1,33343 (1)	1,27741	0,00
0,0	-265,0	465,0	1,34783 (1)	1,30835	0,00
0,0	-244,0	465,0	1,35835 (1)	1,28750	0,00
0,0	-223,0	465,0	1,39610 (1)	1,32870	0,00
0,0	-202,0	465,0	1,40699 (1)	1,30736	0,00
0,0	-181,0	465,0	1,44163 (1)	1,34192	0,00
0,0	-160,0	465,0	1,48356 (1)	1,36994	0,00
0,0	-139,0	465,0	1,47172 (1)	1,43135	0,00
0,0	-118,0	465,0	1,51233 (1)	1,41763	0,00
0,0	-97,0	465,0	1,56233 (1)	1,44451	0,00
0,0	-76,0	465,0	1,61343 (1)	1,44938	0,00
0,0	-55,0	465,0	1,63794 (1)	1,49202	0,00
0,0	-34,0	465,0	1,64855 (1)	1,52018	0,00
0,0	-13,0	465,0	1,71097 (1)	1,56650	0,00
0,0	8,0	465,0	1,68736 (1)	1,55198	0,00
0,0	29,0	465,0	1,72705 (1)	1,60387	0,00
0,0	50,0	465,0	1,76092 (1)	1,60942	0,00
0,0	71,0	465,0	1,83698 (1)	1,65762	0,00
0,0	92,0	465,0	1,89472 (1)	1,70115	0,00
0,0	113,0	465,0	1,89124 (1)	1,66133	0,00
0,0	134,0	465,0	1,96154 (1)	1,80832	0,00
0,0	155,0	465,0	2,03111 (1)	1,80705	0,00
0,0	176,0	465,0	2,12368 (1)	1,81491	0,00
0,0	197,0	465,0	2,17708 (1)	1,92604	0,00
0,0	218,0	465,0	2,16583 (1)	1,86849	0,00
0,0	239,0	465,0	2,27145 (1)	1,97416	0,00
0,0	260,0	465,0	2,41045 (1)	1,99355	0,00
0,0	281,0	465,0	2,44264 (1)	2,09237	0,00
0,0	302,0	465,0	2,52699 (1)	2,14336	0,00
0,0	323,0	465,0	2,65050 (1)	2,19853	0,00
0,0	344,0	465,0	2,76866 (1)	2,31979	0,00
0,0	365,0	465,0	2,96909 (1)	2,46335	0,00
0,0	386,0	465,0	3,03743 (1)	2,54960	0,00
0,0	407,0	465,0	3,28439 (1)	2,76583	0,00
0,0	428,0	465,0	3,45092 (1)	2,97637	0,00
0,0	449,0	465,0	3,58719 (1)	3,09173	0,00
0,0	470,0	465,0	3,91879 (1)	3,28061	0,00
0,0	491,0	465,0	4,25920 (1)	3,54330	0,00
0,0	512,0	465,0	4,63341 (1)	4,07058	0,00
0,0	533,0	465,0	5,06457 (1)	4,56792	0,00
0,0	554,0	465,0	5,67239 (1)	4,99020	0,00

0,0	575,0	465,0	6,48509 (1)	5,89935	0,00
0,0	596,0	465,0	7,45031 (1)	7,06051	0,00
0,0	890,0	465,0	8,66299 (1)	7,27975	0,00
0,0	911,0	465,0	9,09167 (1)	6,35249	0,00
0,0	932,0	465,0	9,07509 (1)	5,91802	0,00
0,0	953,0	465,0	8,58415 (1)	5,59789	0,00
0,0	974,0	465,0	8,21718 (1)	5,06779	0,00
0,0	995,0	465,0	6,83951 (1)	4,74379	0,00
0,0	1016,0	465,0	5,48332 (1)	4,57847	0,00
0,0	1037,0	465,0	4,60644 (1)	4,22834	0,00
0,0	1058,0	465,0	4,09581 (1)	3,85273	0,00
0,0	1079,0	465,0	3,85352 (1)	3,56547	0,00
0,0	1100,0	465,0	3,70757 (1)	3,49534	0,00
0,0	1121,0	465,0	3,47869 (1)	3,35321	0,00
0,0	1142,0	465,0	3,34956 (1)	3,06603	0,00
0,0	1163,0	465,0	3,28803 (1)	2,98167	0,00
0,0	-286,0	486,0	1,31371 (1)	1,21662	0,00
0,0	-265,0	486,0	1,36030 (1)	1,25796	0,00
0,0	-244,0	486,0	1,38214 (1)	1,26724	0,00
0,0	-223,0	486,0	1,38516 (1)	1,30045	0,00
0,0	-202,0	486,0	1,39505 (1)	1,35381	0,00
0,0	-181,0	486,0	1,43891 (1)	1,34525	0,00
0,0	-160,0	486,0	1,48684 (1)	1,34844	0,00
0,0	-139,0	486,0	1,53173 (1)	1,36813	0,00
0,0	-118,0	486,0	1,49869 (1)	1,42485	0,00
0,0	-97,0	486,0	1,52815 (1)	1,45527	0,00
0,0	-76,0	486,0	1,56132 (1)	1,44818	0,00
0,0	-55,0	486,0	1,60782 (1)	1,48715	0,00
0,0	-34,0	486,0	1,66997 (1)	1,51111	0,00
0,0	-13,0	486,0	1,68788 (1)	1,52357	0,00
0,0	8,0	486,0	1,69502 (1)	1,57217	0,00
0,0	29,0	486,0	1,75106 (1)	1,58334	0,00
0,0	50,0	486,0	1,75555 (1)	1,59993	0,00
0,0	71,0	486,0	1,81202 (1)	1,66574	0,00
0,0	92,0	486,0	1,88755 (1)	1,65017	0,00
0,0	113,0	486,0	1,92620 (1)	1,72377	0,00
0,0	134,0	486,0	1,98152 (1)	1,76290	0,00
0,0	155,0	486,0	2,08290 (1)	1,75164	0,00
0,0	176,0	486,0	2,04563 (1)	1,82014	0,00
0,0	197,0	486,0	2,13132 (1)	1,90346	0,00
0,0	218,0	486,0	2,21025 (1)	1,90926	0,00
0,0	239,0	486,0	2,28993 (1)	1,94049	0,00
0,0	260,0	486,0	2,35843 (1)	2,01005	0,00
0,0	281,0	486,0	2,50062 (1)	2,06174	0,00
0,0	302,0	486,0	2,53074 (1)	2,14621	0,00
0,0	323,0	486,0	2,65814 (1)	2,27415	0,00
0,0	344,0	486,0	2,76288 (1)	2,37689	0,00
0,0	365,0	486,0	2,95690 (1)	2,54055	0,00
0,0	386,0	486,0	3,05265 (1)	2,65180	0,00
0,0	407,0	486,0	3,20744 (1)	2,82068	0,00
0,0	428,0	486,0	3,42337 (1)	2,96570	0,00
0,0	449,0	486,0	3,63261 (1)	3,12682	0,00
0,0	470,0	486,0	3,88738 (1)	3,43688	0,00
0,0	491,0	486,0	4,11342 (1)	3,62629	0,00
0,0	512,0	486,0	4,38988 (1)	4,01862	0,00
0,0	533,0	486,0	4,82761 (1)	4,53671	0,00
0,0	554,0	486,0	5,25361 (1)	4,91136	0,00
0,0	575,0	486,0	5,66343 (1)	5,42463	0,00
0,0	596,0	486,0	6,27078 (1)	6,11986	0,00
0,0	827,0	486,0	8,20808 (1)	8,13819	0,00
0,0	848,0	486,0	7,04383 (1)	6,83496	0,00
0,0	869,0	486,0	6,92708 (1)	6,32497	0,00
0,0	890,0	486,0	7,35935 (1)	5,88965	0,00
0,0	911,0	486,0	7,89939 (1)	5,18877	0,00

0,0	932,0	486,0	7,98553 (1)	4,93973	0,00
0,0	953,0	486,0	7,81718 (1)	4,85187	0,00
0,0	974,0	486,0	7,31889 (1)	4,51982	0,00
0,0	995,0	486,0	6,48121 (1)	4,36117	0,00
0,0	1016,0	486,0	5,52766 (1)	4,15316	0,00
0,0	1037,0	486,0	4,74418 (1)	4,04703	0,00
0,0	1058,0	486,0	4,02880 (1)	3,82404	0,00
0,0	1079,0	486,0	3,81840 (1)	3,57776	0,00
0,0	1100,0	486,0	3,63079 (1)	3,31351	0,00
0,0	1121,0	486,0	3,52750 (1)	3,21828	0,00
0,0	1142,0	486,0	3,43398 (1)	3,04279	0,00
0,0	1163,0	486,0	3,23655 (1)	2,94462	0,00
0,0	-286,0	507,0	1,32815 (1)	1,27281	0,00
0,0	-265,0	507,0	1,33568 (1)	1,28138	0,00
0,0	-244,0	507,0	1,36449 (1)	1,27381	0,00
0,0	-223,0	507,0	1,43123 (1)	1,30864	0,00
0,0	-202,0	507,0	1,46649 (1)	1,31177	0,00
0,0	-181,0	507,0	1,47057 (1)	1,34404	0,00
0,0	-160,0	507,0	1,49051 (1)	1,36530	0,00
0,0	-139,0	507,0	1,49401 (1)	1,38997	0,00
0,0	-118,0	507,0	1,51697 (1)	1,40426	0,00
0,0	-97,0	507,0	1,52224 (1)	1,40808	0,00
0,0	-76,0	507,0	1,59897 (1)	1,41346	0,00
0,0	-55,0	507,0	1,63937 (1)	1,49240	0,00
0,0	-34,0	507,0	1,65999 (1)	1,49315	0,00
0,0	-13,0	507,0	1,66405 (1)	1,52034	0,00
0,0	8,0	507,0	1,69328 (1)	1,56144	0,00
0,0	29,0	507,0	1,77177 (1)	1,56546	0,00
0,0	50,0	507,0	1,77823 (1)	1,64442	0,00
0,0	71,0	507,0	1,78515 (1)	1,61010	0,00
0,0	92,0	507,0	1,82949 (1)	1,64673	0,00
0,0	113,0	507,0	1,89945 (1)	1,72245	0,00
0,0	134,0	507,0	1,99433 (1)	1,73468	0,00
0,0	155,0	507,0	2,02544 (1)	1,74110	0,00
0,0	176,0	507,0	2,06412 (1)	1,80896	0,00
0,0	197,0	507,0	2,19242 (1)	1,84564	0,00
0,0	218,0	507,0	2,21651 (1)	1,93342	0,00
0,0	239,0	507,0	2,26126 (1)	1,98437	0,00
0,0	260,0	507,0	2,38612 (1)	2,04408	0,00
0,0	281,0	507,0	2,51132 (1)	2,14201	0,00
0,0	302,0	507,0	2,55511 (1)	2,21014	0,00
0,0	323,0	507,0	2,68276 (1)	2,32959	0,00
0,0	344,0	507,0	2,79565 (1)	2,40157	0,00
0,0	365,0	507,0	2,95937 (1)	2,60572	0,00
0,0	386,0	507,0	3,04181 (1)	2,71741	0,00
0,0	407,0	507,0	3,19049 (1)	2,74094	0,00
0,0	428,0	507,0	3,32622 (1)	3,01203	0,00
0,0	449,0	507,0	3,54748 (1)	3,24886	0,00
0,0	470,0	507,0	3,74671 (1)	3,42271	0,00
0,0	491,0	507,0	3,93349 (1)	3,69345	0,00
0,0	512,0	507,0	4,23088 (1)	3,95316	0,00
0,0	533,0	507,0	4,46018 (1)	4,27797	0,00
0,0	554,0	507,0	4,66826 (1)	4,54709	0,00
0,0	575,0	507,0	5,02883 (1)	4,88974	0,00
0,0	596,0	507,0	5,19584 (1)	5,11416	0,00
0,0	617,0	507,0	5,80853 (1)	5,61856	0,00
0,0	785,0	507,0	7,86959 (1)	7,63605	0,00
0,0	806,0	507,0	6,95583 (1)	6,38944	0,00
0,0	827,0	507,0	6,20064 (1)	5,88558	0,00
0,0	848,0	507,0	6,02079 (1)	5,74224	0,00
0,0	869,0	507,0	6,11594 (1)	5,26075	0,00
0,0	890,0	507,0	6,61914 (1)	4,96654	0,00
0,0	911,0	507,0	7,01983 (1)	4,75511	0,00
0,0	932,0	507,0	7,13607 (1)	4,60662	0,00

0,0	953,0	507,0	7,09845 (1)	4,37825	0,00
0,0	974,0	507,0	6,68975 (1)	4,23241	0,00
0,0	995,0	507,0	6,16216 (1)	4,05745	0,00
0,0	1016,0	507,0	5,37158 (1)	3,97230	0,00
0,0	1037,0	507,0	4,71122 (1)	3,83816	0,00
0,0	1058,0	507,0	4,14555 (1)	3,68345	0,00
0,0	1079,0	507,0	3,74219 (1)	3,54862	0,00
0,0	1100,0	507,0	3,59491 (1)	3,28099	0,00
0,0	1121,0	507,0	3,48756 (1)	3,09331	0,00
0,0	1142,0	507,0	3,41559 (1)	3,03301	0,00
0,0	1163,0	507,0	3,18171 (1)	2,84007	0,00
0,0	-286,0	528,0	1,32668 (1)	1,22225	0,00
0,0	-265,0	528,0	1,34006 (1)	1,24255	0,00
0,0	-244,0	528,0	1,34851 (1)	1,25594	0,00
0,0	-223,0	528,0	1,34814 (1)	1,30047	0,00
0,0	-202,0	528,0	1,35698 (1)	1,30866	0,00
0,0	-181,0	528,0	1,39535 (1)	1,32150	0,00
0,0	-160,0	528,0	1,40833 (1)	1,37221	0,00
0,0	-139,0	528,0	1,44672 (1)	1,35464	0,00
0,0	-118,0	528,0	1,48529 (1)	1,36285	0,00
0,0	-97,0	528,0	1,50617 (1)	1,42591	0,00
0,0	-76,0	528,0	1,54112 (1)	1,44688	0,00
0,0	-55,0	528,0	1,62976 (1)	1,43712	0,00
0,0	-34,0	528,0	1,66917 (1)	1,48996	0,00
0,0	-13,0	528,0	1,75773 (1)	1,47657	0,00
0,0	8,0	528,0	1,74287 (1)	1,58414	0,00
0,0	29,0	528,0	1,74276 (1)	1,56836	0,00
0,0	50,0	528,0	1,75877 (1)	1,58374	0,00
0,0	71,0	528,0	1,79887 (1)	1,62001	0,00
0,0	92,0	528,0	1,90134 (1)	1,68225	0,00
0,0	113,0	528,0	1,87675 (1)	1,64691	0,00
0,0	134,0	528,0	1,94209 (1)	1,71028	0,00
0,0	155,0	528,0	2,03849 (1)	1,77273	0,00
0,0	176,0	528,0	2,11371 (1)	1,86038	0,00
0,0	197,0	528,0	2,13409 (1)	1,84359	0,00
0,0	218,0	528,0	2,21505 (1)	1,92662	0,00
0,0	239,0	528,0	2,29782 (1)	2,03078	0,00
0,0	260,0	528,0	2,37261 (1)	2,02522	0,00
0,0	281,0	528,0	2,47579 (1)	2,09400	0,00
0,0	302,0	528,0	2,61130 (1)	2,18698	0,00
0,0	323,0	528,0	2,68367 (1)	2,34221	0,00
0,0	344,0	528,0	2,77254 (1)	2,50550	0,00
0,0	365,0	528,0	2,89051 (1)	2,62017	0,00
0,0	386,0	528,0	2,99907 (1)	2,75823	0,00
0,0	407,0	528,0	3,11343 (1)	2,86408	0,00
0,0	428,0	528,0	3,30924 (1)	3,04386	0,00
0,0	449,0	528,0	3,43843 (1)	3,14773	0,00
0,0	470,0	528,0	3,64521 (1)	3,40162	0,00
0,0	491,0	528,0	3,76499 (1)	3,62597	0,00
0,0	512,0	528,0	4,00370 (1)	3,83908	0,00
0,0	533,0	528,0	4,03997 (1)	3,92121	0,00
0,0	554,0	528,0	4,39629 (1)	4,31537	0,00
0,0	575,0	528,0	4,46489 (1)	4,40027	0,00
0,0	596,0	528,0	4,70961 (1)	4,65131	0,00
0,0	617,0	528,0	5,33645 (1)	5,14305	0,00
0,0	743,0	528,0	8,91415 (1)	7,72965	0,00
0,0	764,0	528,0	7,31226 (1)	6,19335	0,00
0,0	785,0	528,0	6,57578 (1)	5,68657	0,00
0,0	806,0	528,0	6,12085 (1)	5,28075	0,00
0,0	827,0	528,0	5,65256 (1)	5,18326	0,00
0,0	848,0	528,0	5,50799 (1)	5,17633	0,00
0,0	869,0	528,0	5,73016 (1)	5,01266	0,00
0,0	890,0	528,0	6,06818 (1)	4,68039	0,00
0,0	911,0	528,0	6,34102 (1)	4,50030	0,00

0,0	932,0	528,0	6,56135 (1)	4,25773	0,00
0,0	953,0	528,0	6,49378 (1)	4,10312	0,00
0,0	974,0	528,0	6,18560 (1)	4,01836	0,00
0,0	995,0	528,0	5,80005 (1)	3,86278	0,00
0,0	1016,0	528,0	5,22975 (1)	3,71416	0,00
0,0	1037,0	528,0	4,69805 (1)	3,68283	0,00
0,0	1058,0	528,0	4,18966 (1)	3,52102	0,00
0,0	1079,0	528,0	3,68888 (1)	3,38014	0,00
0,0	1100,0	528,0	3,44955 (1)	3,23841	0,00
0,0	1121,0	528,0	3,38494 (1)	3,10952	0,00
0,0	1142,0	528,0	3,32794 (1)	2,96241	0,00
0,0	1163,0	528,0	3,19586 (1)	2,84287	0,00
0,0	-286,0	549,0	1,29884 (1)	1,24592	0,00
0,0	-265,0	549,0	1,32711 (1)	1,27591	0,00
0,0	-244,0	549,0	1,38275 (1)	1,24681	0,00
0,0	-223,0	549,0	1,37217 (1)	1,29095	0,00
0,0	-202,0	549,0	1,40930 (1)	1,31409	0,00
0,0	-181,0	549,0	1,47577 (1)	1,30906	0,00
0,0	-160,0	549,0	1,45552 (1)	1,32113	0,00
0,0	-139,0	549,0	1,46695 (1)	1,36830	0,00
0,0	-118,0	549,0	1,51405 (1)	1,40955	0,00
0,0	-97,0	549,0	1,56676 (1)	1,37273	0,00
0,0	-76,0	549,0	1,59434 (1)	1,42177	0,00
0,0	-55,0	549,0	1,54781 (1)	1,47669	0,00
0,0	-34,0	549,0	1,57988 (1)	1,47963	0,00
0,0	-13,0	549,0	1,68705 (1)	1,47682	0,00
0,0	8,0	549,0	1,78168 (1)	1,50967	0,00
0,0	29,0	549,0	1,74924 (1)	1,54274	0,00
0,0	50,0	549,0	1,78477 (1)	1,56816	0,00
0,0	71,0	549,0	1,78682 (1)	1,62755	0,00
0,0	92,0	549,0	1,85339 (1)	1,59846	0,00
0,0	113,0	549,0	1,89897 (1)	1,68498	0,00
0,0	134,0	549,0	1,95450 (1)	1,67461	0,00
0,0	155,0	549,0	2,01345 (1)	1,76589	0,00
0,0	176,0	549,0	2,11753 (1)	1,86167	0,00
0,0	197,0	549,0	2,22136 (1)	1,94024	0,00
0,0	218,0	549,0	2,22036 (1)	1,90262	0,00
0,0	239,0	549,0	2,26608 (1)	2,02361	0,00
0,0	260,0	549,0	2,33428 (1)	2,13826	0,00
0,0	281,0	549,0	2,43701 (1)	2,22387	0,00
0,0	302,0	549,0	2,52574 (1)	2,27285	0,00
0,0	323,0	549,0	2,60334 (1)	2,31434	0,00
0,0	344,0	549,0	2,70300 (1)	2,50016	0,00
0,0	365,0	549,0	2,84886 (1)	2,59386	0,00
0,0	386,0	549,0	2,94503 (1)	2,67069	0,00
0,0	407,0	549,0	3,09644 (1)	2,82566	0,00
0,0	428,0	549,0	3,26950 (1)	3,12498	0,00
0,0	449,0	549,0	3,33870 (1)	3,17879	0,00
0,0	470,0	549,0	3,50385 (1)	3,37499	0,00
0,0	491,0	549,0	3,64460 (1)	3,50053	0,00
0,0	512,0	549,0	3,76664 (1)	3,66419	0,00
0,0	533,0	549,0	3,93396 (1)	3,84039	0,00
0,0	554,0	549,0	4,12230 (1)	4,06382	0,00
0,0	575,0	549,0	4,22128 (1)	4,15801	0,00
0,0	596,0	549,0	4,54926 (1)	4,50160	0,00
0,0	617,0	549,0	5,33829 (1)	5,19409	0,00
0,0	701,0	549,0	8,76102 (1)	7,56215	0,00
0,0	722,0	549,0	7,79790 (1)	6,09045	0,00
0,0	743,0	549,0	6,99030 (1)	5,40321	0,00
0,0	764,0	549,0	6,50301 (1)	4,99341	0,00
0,0	785,0	549,0	5,97763 (1)	4,89043	0,00
0,0	806,0	549,0	5,64736 (1)	4,74162	0,00
0,0	827,0	549,0	5,24597 (1)	4,81921	0,00
0,0	848,0	549,0	5,15711 (1)	4,81919	0,00

0,0	869,0	549,0	5,35773 (1)	4,65699	0,00
0,0	890,0	549,0	5,68293 (1)	4,53280	0,00
0,0	911,0	549,0	5,83225 (1)	4,18891	0,00
0,0	932,0	549,0	6,05282 (1)	4,10683	0,00
0,0	953,0	549,0	6,04489 (1)	4,00965	0,00
0,0	974,0	549,0	5,84103 (1)	3,87011	0,00
0,0	995,0	549,0	5,46582 (1)	3,71837	0,00
0,0	1016,0	549,0	5,04963 (1)	3,54104	0,00
0,0	1037,0	549,0	4,64154 (1)	3,49247	0,00
0,0	1058,0	549,0	4,11827 (1)	3,42533	0,00
0,0	1079,0	549,0	3,78209 (1)	3,33551	0,00
0,0	1100,0	549,0	3,43415 (1)	3,20068	0,00
0,0	1121,0	549,0	3,32909 (1)	3,04261	0,00
0,0	1142,0	549,0	3,21801 (1)	2,91272	0,00
0,0	1163,0	549,0	3,14539 (1)	2,84998	0,00
0,0	-286,0	570,0	1,33190 (1)	1,20910	0,00
0,0	-265,0	570,0	1,31640 (1)	1,24246	0,00
0,0	-244,0	570,0	1,37987 (1)	1,25618	0,00
0,0	-223,0	570,0	1,39780 (1)	1,26200	0,00
0,0	-202,0	570,0	1,39788 (1)	1,29966	0,00
0,0	-181,0	570,0	1,41085 (1)	1,32900	0,00
0,0	-160,0	570,0	1,45614 (1)	1,31403	0,00
0,0	-139,0	570,0	1,49310 (1)	1,34390	0,00
0,0	-118,0	570,0	1,54665 (1)	1,34469	0,00
0,0	-97,0	570,0	1,52600 (1)	1,43007	0,00
0,0	-76,0	570,0	1,56425 (1)	1,42147	0,00
0,0	-55,0	570,0	1,57678 (1)	1,45062	0,00
0,0	-34,0	570,0	1,61735 (1)	1,43238	0,00
0,0	-13,0	570,0	1,65702 (1)	1,53554	0,00
0,0	8,0	570,0	1,74950 (1)	1,49295	0,00
0,0	29,0	570,0	1,73206 (1)	1,54777	0,00
0,0	50,0	570,0	1,79598 (1)	1,62319	0,00
0,0	71,0	570,0	1,82295 (1)	1,63781	0,00
0,0	92,0	570,0	1,83796 (1)	1,66668	0,00
0,0	113,0	570,0	1,91083 (1)	1,66012	0,00
0,0	134,0	570,0	1,96827 (1)	1,72842	0,00
0,0	155,0	570,0	2,01704 (1)	1,79524	0,00
0,0	176,0	570,0	2,02563 (1)	1,80591	0,00
0,0	197,0	570,0	2,15559 (1)	1,89589	0,00
0,0	218,0	570,0	2,22614 (1)	1,97544	0,00
0,0	239,0	570,0	2,23769 (1)	2,00303	0,00
0,0	260,0	570,0	2,34102 (1)	2,13004	0,00
0,0	281,0	570,0	2,40995 (1)	2,17921	0,00
0,0	302,0	570,0	2,56504 (1)	2,26582	0,00
0,0	323,0	570,0	2,60603 (1)	2,36186	0,00
0,0	344,0	570,0	2,68157 (1)	2,45136	0,00
0,0	365,0	570,0	2,85953 (1)	2,71736	0,00
0,0	386,0	570,0	2,95734 (1)	2,76860	0,00
0,0	407,0	570,0	3,05838 (1)	2,84943	0,00
0,0	428,0	570,0	3,09224 (1)	2,91447	0,00
0,0	449,0	570,0	3,25705 (1)	3,09394	0,00
0,0	470,0	570,0	3,42412 (1)	3,28349	0,00
0,0	491,0	570,0	3,50477 (1)	3,38164	0,00
0,0	512,0	570,0	3,67923 (1)	3,58036	0,00
0,0	533,0	570,0	3,81996 (1)	3,71736	0,00
0,0	554,0	570,0	4,06435 (1)	3,96225	0,00
0,0	575,0	570,0	4,43943 (1)	4,28379	0,00
0,0	596,0	570,0	4,95686 (1)	4,76337	0,00
0,0	617,0	570,0	5,92378 (1)	5,60875	0,00
0,0	638,0	570,0	7,13400 (1)	6,80812	0,00
0,0	659,0	570,0	8,44122 (1)	7,26061	0,00
0,0	680,0	570,0	10,54957 (1)	7,23498	0,00
0,0	701,0	570,0	7,87011 (1)	5,81786	0,00
0,0	722,0	570,0	6,78980 (1)	5,12162	0,00

0,0	743,0	570,0	6,32864 (1)	4,60487	0,00
0,0	764,0	570,0	5,99414 (1)	4,42240	0,00
0,0	785,0	570,0	5,60969 (1)	4,32103	0,00
0,0	806,0	570,0	5,29200 (1)	4,41279	0,00
0,0	827,0	570,0	5,09148 (1)	4,45263	0,00
0,0	848,0	570,0	4,85114 (1)	4,40310	0,00
0,0	869,0	570,0	4,95446 (1)	4,31540	0,00
0,0	890,0	570,0	5,21511 (1)	4,22864	0,00
0,0	911,0	570,0	5,46998 (1)	4,13454	0,00
0,0	932,0	570,0	5,62291 (1)	4,01699	0,00
0,0	953,0	570,0	5,55757 (1)	3,80387	0,00
0,0	974,0	570,0	5,42465 (1)	3,69012	0,00
0,0	995,0	570,0	5,16200 (1)	3,59237	0,00
0,0	1016,0	570,0	4,93698 (1)	3,46171	0,00
0,0	1037,0	570,0	4,49455 (1)	3,43570	0,00
0,0	1058,0	570,0	4,12518 (1)	3,30226	0,00
0,0	1079,0	570,0	3,75814 (1)	3,22968	0,00
0,0	1100,0	570,0	3,47543 (1)	3,10998	0,00
0,0	1121,0	570,0	3,30306 (1)	3,01896	0,00
0,0	1142,0	570,0	3,17281 (1)	2,88184	0,00
0,0	1163,0	570,0	3,12827 (1)	2,82529	0,00
0,0	-286,0	591,0	1,31451 (1)	1,20953	0,00
0,0	-265,0	591,0	1,34316 (1)	1,23921	0,00
0,0	-244,0	591,0	1,33908 (1)	1,29953	0,00
0,0	-223,0	591,0	1,35020 (1)	1,27505	0,00
0,0	-202,0	591,0	1,38804 (1)	1,28514	0,00
0,0	-181,0	591,0	1,43129 (1)	1,29000	0,00
0,0	-160,0	591,0	1,42478 (1)	1,36536	0,00
0,0	-139,0	591,0	1,46614 (1)	1,34547	0,00
0,0	-118,0	591,0	1,47434 (1)	1,38901	0,00
0,0	-97,0	591,0	1,52203 (1)	1,39565	0,00
0,0	-76,0	591,0	1,53509 (1)	1,38897	0,00
0,0	-55,0	591,0	1,57523 (1)	1,43906	0,00
0,0	-34,0	591,0	1,60997 (1)	1,46594	0,00
0,0	-13,0	591,0	1,63706 (1)	1,48438	0,00
0,0	8,0	591,0	1,67468 (1)	1,50847	0,00
0,0	29,0	591,0	1,69487 (1)	1,57620	0,00
0,0	50,0	591,0	1,75864 (1)	1,55791	0,00
0,0	71,0	591,0	1,83389 (1)	1,61141	0,00
0,0	92,0	591,0	1,90118 (1)	1,63993	0,00
0,0	113,0	591,0	1,88913 (1)	1,72167	0,00
0,0	134,0	591,0	1,93947 (1)	1,72853	0,00
0,0	155,0	591,0	1,99485 (1)	1,78657	0,00
0,0	176,0	591,0	2,04673 (1)	1,85964	0,00
0,0	197,0	591,0	2,09313 (1)	1,89997	0,00
0,0	218,0	591,0	2,22852 (1)	2,00544	0,00
0,0	239,0	591,0	2,28177 (1)	2,01005	0,00
0,0	260,0	591,0	2,29833 (1)	2,10935	0,00
0,0	281,0	591,0	2,37008 (1)	2,20774	0,00
0,0	302,0	591,0	2,51349 (1)	2,35096	0,00
0,0	323,0	591,0	2,59742 (1)	2,41292	0,00
0,0	344,0	591,0	2,62829 (1)	2,46331	0,00
0,0	365,0	591,0	2,73539 (1)	2,59748	0,00
0,0	386,0	591,0	2,88726 (1)	2,71139	0,00
0,0	407,0	591,0	2,95556 (1)	2,81300	0,00
0,0	428,0	591,0	3,11144 (1)	2,98793	0,00
0,0	449,0	591,0	3,09539 (1)	2,98281	0,00
0,0	470,0	591,0	3,29617 (1)	3,19720	0,00
0,0	491,0	591,0	3,38117 (1)	3,30422	0,00
0,0	512,0	591,0	3,62133 (1)	3,49207	0,00
0,0	533,0	591,0	3,82577 (1)	3,64940	0,00
0,0	554,0	591,0	4,13601 (1)	3,98980	0,00
0,0	575,0	591,0	4,48466 (1)	4,24372	0,00
0,0	596,0	591,0	4,93047 (1)	4,66264	0,00

0,0	617,0	591,0	5,41945 (1)	5,13145	0,00
0,0	638,0	591,0	5,59440 (1)	5,38828	0,00
0,0	659,0	591,0	6,87035 (1)	5,23075	0,00
0,0	680,0	591,0	8,33325 (1)	5,44916	0,00
0,0	701,0	591,0	7,45169 (1)	4,93602	0,00
0,0	722,0	591,0	6,38028 (1)	4,63981	0,00
0,0	743,0	591,0	5,85614 (1)	4,13498	0,00
0,0	764,0	591,0	5,54850 (1)	4,05743	0,00
0,0	785,0	591,0	5,23228 (1)	4,12553	0,00
0,0	806,0	591,0	5,02869 (1)	4,18965	0,00
0,0	827,0	591,0	4,90038 (1)	4,13649	0,00
0,0	848,0	591,0	4,64237 (1)	4,19911	0,00
0,0	869,0	591,0	4,74085 (1)	4,12550	0,00
0,0	890,0	591,0	4,93031 (1)	4,00601	0,00
0,0	911,0	591,0	5,07631 (1)	3,90230	0,00
0,0	932,0	591,0	5,25708 (1)	3,83026	0,00
0,0	953,0	591,0	5,19702 (1)	3,76843	0,00
0,0	974,0	591,0	5,14701 (1)	3,56505	0,00
0,0	995,0	591,0	5,04595 (1)	3,53269	0,00
0,0	1016,0	591,0	4,61762 (1)	3,42059	0,00
0,0	1037,0	591,0	4,30289 (1)	3,30554	0,00
0,0	1058,0	591,0	4,04312 (1)	3,16465	0,00
0,0	1079,0	591,0	3,66641 (1)	3,17280	0,00
0,0	1100,0	591,0	3,40155 (1)	3,02581	0,00
0,0	1121,0	591,0	3,20608 (1)	2,96718	0,00
0,0	1142,0	591,0	3,10924 (1)	2,84200	0,00
0,0	1163,0	591,0	3,11413 (1)	2,73568	0,00
0,0	-286,0	612,0	1,29489 (1)	1,24448	0,00
0,0	-265,0	612,0	1,32946 (1)	1,26219	0,00
0,0	-244,0	612,0	1,37499 (1)	1,23275	0,00
0,0	-223,0	612,0	1,34951 (1)	1,27748	0,00
0,0	-202,0	612,0	1,35802 (1)	1,29746	0,00
0,0	-181,0	612,0	1,41334 (1)	1,29550	0,00
0,0	-160,0	612,0	1,47529 (1)	1,33412	0,00
0,0	-139,0	612,0	1,49601 (1)	1,34679	0,00
0,0	-118,0	612,0	1,56253 (1)	1,37890	0,00
0,0	-97,0	612,0	1,51950 (1)	1,41083	0,00
0,0	-76,0	612,0	1,55738 (1)	1,39920	0,00
0,0	-55,0	612,0	1,59961 (1)	1,42445	0,00
0,0	-34,0	612,0	1,64077 (1)	1,42610	0,00
0,0	-13,0	612,0	1,57333 (1)	1,48578	0,00
0,0	8,0	612,0	1,67452 (1)	1,51015	0,00
0,0	29,0	612,0	1,71626 (1)	1,55310	0,00
0,0	50,0	612,0	1,71308 (1)	1,57570	0,00
0,0	71,0	612,0	1,78427 (1)	1,61340	0,00
0,0	92,0	612,0	1,88338 (1)	1,66582	0,00
0,0	113,0	612,0	1,89185 (1)	1,65818	0,00
0,0	134,0	612,0	1,96772 (1)	1,71741	0,00
0,0	155,0	612,0	1,97662 (1)	1,80930	0,00
0,0	176,0	612,0	2,02275 (1)	1,82411	0,00
0,0	197,0	612,0	2,13435 (1)	1,97766	0,00
0,0	218,0	612,0	2,18966 (1)	2,04550	0,00
0,0	239,0	612,0	2,25691 (1)	2,08130	0,00
0,0	260,0	612,0	2,24534 (1)	2,09030	0,00
0,0	281,0	612,0	2,36299 (1)	2,22378	0,00
0,0	302,0	612,0	2,49574 (1)	2,34580	0,00
0,0	323,0	612,0	2,60089 (1)	2,39468	0,00
0,0	344,0	612,0	2,58004 (1)	2,45297	0,00
0,0	365,0	612,0	2,75922 (1)	2,57570	0,00
0,0	386,0	612,0	2,75313 (1)	2,63300	0,00
0,0	407,0	612,0	2,94725 (1)	2,81127	0,00
0,0	428,0	612,0	3,05156 (1)	2,88032	0,00
0,0	449,0	612,0	3,11002 (1)	2,97585	0,00
0,0	470,0	612,0	3,28006 (1)	3,11093	0,00

0,0	491,0	612,0	3,39192 (1)	3,25452	0,00
0,0	512,0	612,0	3,54936 (1)	3,35682	0,00
0,0	533,0	612,0	3,78854 (1)	3,60186	0,00
0,0	554,0	612,0	4,02402 (1)	3,81515	0,00
0,0	575,0	612,0	4,27197 (1)	4,05569	0,00
0,0	596,0	612,0	4,48625 (1)	4,26966	0,00
0,0	617,0	612,0	4,62034 (1)	4,40067	0,00
0,0	638,0	612,0	5,09802 (1)	4,62752	0,00
0,0	659,0	612,0	6,08137 (1)	4,48461	0,00
0,0	680,0	612,0	6,88851 (1)	4,26565	0,00
0,0	701,0	612,0	6,86769 (1)	4,38229	0,00
0,0	722,0	612,0	6,20522 (1)	4,13298	0,00
0,0	743,0	612,0	5,64472 (1)	3,98820	0,00
0,0	764,0	612,0	5,27679 (1)	3,91139	0,00
0,0	785,0	612,0	4,98850 (1)	3,97118	0,00
0,0	806,0	612,0	4,79781 (1)	3,94843	0,00
0,0	827,0	612,0	4,62979 (1)	3,86720	0,00
0,0	848,0	612,0	4,51612 (1)	3,89280	0,00
0,0	869,0	612,0	4,47530 (1)	3,85119	0,00
0,0	890,0	612,0	4,62902 (1)	3,86174	0,00
0,0	911,0	612,0	4,84377 (1)	3,78309	0,00
0,0	932,0	612,0	4,88404 (1)	3,62987	0,00
0,0	953,0	612,0	4,90748 (1)	3,62616	0,00
0,0	974,0	612,0	4,81962 (1)	3,48532	0,00
0,0	995,0	612,0	4,61431 (1)	3,42674	0,00
0,0	1016,0	612,0	4,38833 (1)	3,28407	0,00
0,0	1037,0	612,0	4,19354 (1)	3,27109	0,00
0,0	1058,0	612,0	3,88967 (1)	3,12727	0,00
0,0	1079,0	612,0	3,66360 (1)	3,05566	0,00
0,0	1100,0	612,0	3,40290 (1)	2,93995	0,00
0,0	1121,0	612,0	3,17758 (1)	2,87102	0,00
0,0	1142,0	612,0	2,97538 (1)	2,75613	0,00
0,0	1163,0	612,0	2,99542 (1)	2,70415	0,00
0,0	-286,0	633,0	1,31372 (1)	1,18247	0,00
0,0	-265,0	633,0	1,33309 (1)	1,21729	0,00
0,0	-244,0	633,0	1,33309 (1)	1,28173	0,00
0,0	-223,0	633,0	1,36138 (1)	1,27256	0,00
0,0	-202,0	633,0	1,43775 (1)	1,25325	0,00
0,0	-181,0	633,0	1,43783 (1)	1,30627	0,00
0,0	-160,0	633,0	1,42685 (1)	1,31459	0,00
0,0	-139,0	633,0	1,40573 (1)	1,35362	0,00
0,0	-118,0	633,0	1,44674 (1)	1,37834	0,00
0,0	-97,0	633,0	1,53294 (1)	1,35608	0,00
0,0	-76,0	633,0	1,60661 (1)	1,41528	0,00
0,0	-55,0	633,0	1,59101 (1)	1,44915	0,00
0,0	-34,0	633,0	1,63501 (1)	1,45265	0,00
0,0	-13,0	633,0	1,62575 (1)	1,47843	0,00
0,0	8,0	633,0	1,67739 (1)	1,47606	0,00
0,0	29,0	633,0	1,73505 (1)	1,53076	0,00
0,0	50,0	633,0	1,72265 (1)	1,56222	0,00
0,0	71,0	633,0	1,75320 (1)	1,60690	0,00
0,0	92,0	633,0	1,86967 (1)	1,69845	0,00
0,0	113,0	633,0	1,86898 (1)	1,70897	0,00
0,0	134,0	633,0	1,94430 (1)	1,78081	0,00
0,0	155,0	633,0	1,98251 (1)	1,85020	0,00
0,0	176,0	633,0	2,02473 (1)	1,84712	0,00
0,0	197,0	633,0	2,09159 (1)	1,92196	0,00
0,0	218,0	633,0	2,19174 (1)	2,00765	0,00
0,0	239,0	633,0	2,20225 (1)	2,05555	0,00
0,0	260,0	633,0	2,27800 (1)	2,08589	0,00
0,0	281,0	633,0	2,32170 (1)	2,15458	0,00
0,0	302,0	633,0	2,42904 (1)	2,26650	0,00
0,0	323,0	633,0	2,45940 (1)	2,29602	0,00
0,0	344,0	633,0	2,62438 (1)	2,45757	0,00

0,0	365,0	633,0	2,71312 (1)	2,49760	0,00
0,0	386,0	633,0	2,82052 (1)	2,64534	0,00
0,0	407,0	633,0	2,91286 (1)	2,71223	0,00
0,0	428,0	633,0	2,97654 (1)	2,82401	0,00
0,0	449,0	633,0	3,09998 (1)	2,91461	0,00
0,0	470,0	633,0	3,14882 (1)	3,02655	0,00
0,0	491,0	633,0	3,40824 (1)	3,23285	0,00
0,0	512,0	633,0	3,51890 (1)	3,36119	0,00
0,0	533,0	633,0	3,60781 (1)	3,46889	0,00
0,0	554,0	633,0	3,87267 (1)	3,71411	0,00
0,0	575,0	633,0	4,04022 (1)	3,81409	0,00
0,0	596,0	633,0	4,14685 (1)	3,94842	0,00
0,0	617,0	633,0	4,11141 (1)	4,00171	0,00
0,0	638,0	633,0	4,65707 (1)	4,04430	0,00
0,0	659,0	633,0	5,40787 (1)	3,87486	0,00
0,0	680,0	633,0	6,04732 (1)	3,80296	0,00
0,0	701,0	633,0	6,07392 (1)	3,75796	0,00
0,0	722,0	633,0	5,81023 (1)	3,70430	0,00
0,0	743,0	633,0	5,39583 (1)	3,69079	0,00
0,0	764,0	633,0	5,06401 (1)	3,76555	0,00
0,0	785,0	633,0	4,84188 (1)	3,68480	0,00
0,0	806,0	633,0	4,60753 (1)	3,70978	0,00
0,0	827,0	633,0	4,46929 (1)	3,73411	0,00
0,0	848,0	633,0	4,31355 (1)	3,62467	0,00
0,0	869,0	633,0	4,15859 (1)	3,65529	0,00
0,0	890,0	633,0	4,44005 (1)	3,61484	0,00
0,0	911,0	633,0	4,57046 (1)	3,62244	0,00
0,0	932,0	633,0	4,63020 (1)	3,49190	0,00
0,0	953,0	633,0	4,65998 (1)	3,44783	0,00
0,0	974,0	633,0	4,58285 (1)	3,32882	0,00
0,0	995,0	633,0	4,37700 (1)	3,30032	0,00
0,0	1016,0	633,0	4,27990 (1)	3,24450	0,00
0,0	1037,0	633,0	4,07782 (1)	3,09251	0,00
0,0	1058,0	633,0	3,82427 (1)	3,11930	0,00
0,0	1079,0	633,0	3,55979 (1)	3,01628	0,00
0,0	1100,0	633,0	3,33050 (1)	2,89567	0,00
0,0	1121,0	633,0	3,20517 (1)	2,81805	0,00
0,0	1142,0	633,0	2,97110 (1)	2,73083	0,00
0,0	1163,0	633,0	2,84704 (1)	2,62630	0,00
0,0	-286,0	654,0	1,28372 (1)	1,22689	0,00
0,0	-265,0	654,0	1,31841 (1)	1,24555	0,00
0,0	-244,0	654,0	1,35000 (1)	1,22829	0,00
0,0	-223,0	654,0	1,31464 (1)	1,25155	0,00
0,0	-202,0	654,0	1,35301 (1)	1,27407	0,00
0,0	-181,0	654,0	1,44102 (1)	1,28700	0,00
0,0	-160,0	654,0	1,45329 (1)	1,31013	0,00
0,0	-139,0	654,0	1,45668 (1)	1,31687	0,00
0,0	-118,0	654,0	1,49687 (1)	1,34741	0,00
0,0	-97,0	654,0	1,47065 (1)	1,37684	0,00
0,0	-76,0	654,0	1,52639 (1)	1,37113	0,00
0,0	-55,0	654,0	1,57526 (1)	1,41931	0,00
0,0	-34,0	654,0	1,62280 (1)	1,47923	0,00
0,0	-13,0	654,0	1,68193 (1)	1,45866	0,00
0,0	8,0	654,0	1,66502 (1)	1,52833	0,00
0,0	29,0	654,0	1,72239 (1)	1,59155	0,00
0,0	50,0	654,0	1,74322 (1)	1,62542	0,00
0,0	71,0	654,0	1,72795 (1)	1,61834	0,00
0,0	92,0	654,0	1,85524 (1)	1,69786	0,00
0,0	113,0	654,0	1,87717 (1)	1,70388	0,00
0,0	134,0	654,0	1,92424 (1)	1,78042	0,00
0,0	155,0	654,0	1,93777 (1)	1,82100	0,00
0,0	176,0	654,0	2,05337 (1)	1,90235	0,00
0,0	197,0	654,0	2,06246 (1)	1,92926	0,00
0,0	218,0	654,0	2,10981 (1)	1,96219	0,00

0,0	239,0	654,0	2,18818 (1)	2,05503	0,00
0,0	260,0	654,0	2,23982 (1)	2,06367	0,00
0,0	281,0	654,0	2,35877 (1)	2,20186	0,00
0,0	302,0	654,0	2,34022 (1)	2,18541	0,00
0,0	323,0	654,0	2,50037 (1)	2,34331	0,00
0,0	344,0	654,0	2,53662 (1)	2,39911	0,00
0,0	365,0	654,0	2,62142 (1)	2,49538	0,00
0,0	386,0	654,0	2,75799 (1)	2,60957	0,00
0,0	407,0	654,0	2,84196 (1)	2,66216	0,00
0,0	428,0	654,0	2,94614 (1)	2,79124	0,00
0,0	449,0	654,0	3,10990 (1)	2,95227	0,00
0,0	470,0	654,0	3,05999 (1)	2,92688	0,00
0,0	491,0	654,0	3,28943 (1)	3,12597	0,00
0,0	512,0	654,0	3,40327 (1)	3,26945	0,00
0,0	533,0	654,0	3,52890 (1)	3,32887	0,00
0,0	554,0	654,0	3,66305 (1)	3,45829	0,00
0,0	575,0	654,0	3,78045 (1)	3,55802	0,00
0,0	596,0	654,0	3,84858 (1)	3,66134	0,00
0,0	617,0	654,0	3,88656 (1)	3,69120	0,00
0,0	638,0	654,0	4,31840 (1)	3,72613	0,00
0,0	659,0	654,0	4,96487 (1)	3,57919	0,00
0,0	680,0	654,0	5,33951 (1)	3,57430	0,00
0,0	701,0	654,0	5,56756 (1)	3,54157	0,00
0,0	722,0	654,0	5,51223 (1)	3,51388	0,00
0,0	743,0	654,0	5,14208 (1)	3,45665	0,00
0,0	764,0	654,0	4,90979 (1)	3,50643	0,00
0,0	785,0	654,0	4,63868 (1)	3,56015	0,00
0,0	806,0	654,0	4,52615 (1)	3,54969	0,00
0,0	827,0	654,0	4,26053 (1)	3,56851	0,00
0,0	848,0	654,0	4,08941 (1)	3,49390	0,00
0,0	869,0	654,0	4,09367 (1)	3,46565	0,00
0,0	890,0	654,0	4,18720 (1)	3,44262	0,00
0,0	911,0	654,0	4,27861 (1)	3,29607	0,00
0,0	932,0	654,0	4,35819 (1)	3,36088	0,00
0,0	953,0	654,0	4,35576 (1)	3,26312	0,00
0,0	974,0	654,0	4,33716 (1)	3,24354	0,00
0,0	995,0	654,0	4,20284 (1)	3,15419	0,00
0,0	1016,0	654,0	4,06549 (1)	3,03381	0,00
0,0	1037,0	654,0	3,93346 (1)	3,09060	0,00
0,0	1058,0	654,0	3,64774 (1)	3,00788	0,00
0,0	1079,0	654,0	3,48283 (1)	2,84854	0,00
0,0	1100,0	654,0	3,36742 (1)	2,74299	0,00
0,0	1121,0	654,0	3,13449 (1)	2,71714	0,00
0,0	1142,0	654,0	2,95094 (1)	2,73015	0,00
0,0	1163,0	654,0	2,87446 (1)	2,61933	0,00
0,0	-286,0	675,0	1,30489 (1)	1,22484	0,00
0,0	-265,0	675,0	1,35180 (1)	1,22433	0,00
0,0	-244,0	675,0	1,35881 (1)	1,25511	0,00
0,0	-223,0	675,0	1,37857 (1)	1,24472	0,00
0,0	-202,0	675,0	1,38146 (1)	1,27334	0,00
0,0	-181,0	675,0	1,38217 (1)	1,28480	0,00
0,0	-160,0	675,0	1,42252 (1)	1,32379	0,00
0,0	-139,0	675,0	1,45141 (1)	1,34628	0,00
0,0	-118,0	675,0	1,46475 (1)	1,34852	0,00
0,0	-97,0	675,0	1,53531 (1)	1,36523	0,00
0,0	-76,0	675,0	1,56185 (1)	1,40977	0,00
0,0	-55,0	675,0	1,50787 (1)	1,45296	0,00
0,0	-34,0	675,0	1,59015 (1)	1,48282	0,00
0,0	-13,0	675,0	1,64809 (1)	1,52887	0,00
0,0	8,0	675,0	1,67525 (1)	1,55422	0,00
0,0	29,0	675,0	1,69346 (1)	1,54238	0,00
0,0	50,0	675,0	1,72767 (1)	1,62315	0,00
0,0	71,0	675,0	1,76630 (1)	1,61901	0,00
0,0	92,0	675,0	1,80391 (1)	1,67842	0,00

0,0	113,0	675,0	1,88380 (1)	1,73990	0,00
0,0	134,0	675,0	1,91183 (1)	1,73491	0,00
0,0	155,0	675,0	1,92005 (1)	1,79893	0,00
0,0	176,0	675,0	2,03402 (1)	1,89586	0,00
0,0	197,0	675,0	2,06494 (1)	1,89103	0,00
0,0	218,0	675,0	2,09383 (1)	1,95602	0,00
0,0	239,0	675,0	2,17325 (1)	2,03334	0,00
0,0	260,0	675,0	2,23074 (1)	2,06307	0,00
0,0	281,0	675,0	2,26186 (1)	2,13108	0,00
0,0	302,0	675,0	2,39908 (1)	2,23568	0,00
0,0	323,0	675,0	2,43533 (1)	2,29847	0,00
0,0	344,0	675,0	2,53270 (1)	2,39526	0,00
0,0	365,0	675,0	2,61203 (1)	2,47621	0,00
0,0	386,0	675,0	2,65750 (1)	2,51743	0,00
0,0	407,0	675,0	2,81207 (1)	2,67699	0,00
0,0	428,0	675,0	2,85985 (1)	2,70374	0,00
0,0	449,0	675,0	2,95230 (1)	2,81691	0,00
0,0	470,0	675,0	3,04427 (1)	2,87918	0,00
0,0	491,0	675,0	3,16483 (1)	3,00802	0,00
0,0	512,0	675,0	3,31922 (1)	3,09058	0,00
0,0	533,0	675,0	3,25123 (1)	3,08996	0,00
0,0	554,0	675,0	3,52489 (1)	3,25309	0,00
0,0	575,0	675,0	3,56113 (1)	3,36311	0,00
0,0	596,0	675,0	3,59924 (1)	3,39310	0,00
0,0	617,0	675,0	3,62309 (1)	3,49828	0,00
0,0	638,0	675,0	4,11593 (1)	3,45183	0,00
0,0	659,0	675,0	4,51313 (1)	3,50651	0,00
0,0	680,0	675,0	4,90710 (1)	3,37969	0,00
0,0	701,0	675,0	5,07476 (1)	3,36973	0,00
0,0	722,0	675,0	5,12056 (1)	3,35502	0,00
0,0	743,0	675,0	4,89076 (1)	3,41513	0,00
0,0	764,0	675,0	4,75498 (1)	3,34737	0,00
0,0	785,0	675,0	4,51340 (1)	3,40357	0,00
0,0	806,0	675,0	4,28771 (1)	3,39502	0,00
0,0	827,0	675,0	4,19824 (1)	3,41949	0,00
0,0	848,0	675,0	4,01166 (1)	3,31404	0,00
0,0	869,0	675,0	3,87894 (1)	3,26695	0,00
0,0	890,0	675,0	4,03412 (1)	3,21478	0,00
0,0	911,0	675,0	4,06600 (1)	3,22459	0,00
0,0	932,0	675,0	4,14748 (1)	3,16613	0,00
0,0	953,0	675,0	4,17834 (1)	3,19883	0,00
0,0	974,0	675,0	4,10458 (1)	3,05329	0,00
0,0	995,0	675,0	4,02012 (1)	3,11255	0,00
0,0	1016,0	675,0	3,88266 (1)	2,97233	0,00
0,0	1037,0	675,0	3,76930 (1)	2,88978	0,00
0,0	1058,0	675,0	3,57401 (1)	2,93299	0,00
0,0	1079,0	675,0	3,43015 (1)	2,86664	0,00
0,0	1100,0	675,0	3,31669 (1)	2,80467	0,00
0,0	1121,0	675,0	3,10808 (1)	2,67639	0,00
0,0	1142,0	675,0	2,92562 (1)	2,65119	0,00
0,0	1163,0	675,0	2,83611 (1)	2,55556	0,00
0,0	-286,0	696,0	1,27301 (1)	1,20575	0,00
0,0	-265,0	696,0	1,29209 (1)	1,24144	0,00
0,0	-244,0	696,0	1,32101 (1)	1,23770	0,00
0,0	-223,0	696,0	1,34142 (1)	1,26914	0,00
0,0	-202,0	696,0	1,41091 (1)	1,30435	0,00
0,0	-181,0	696,0	1,43179 (1)	1,29142	0,00
0,0	-160,0	696,0	1,42138 (1)	1,32321	0,00
0,0	-139,0	696,0	1,43097 (1)	1,33253	0,00
0,0	-118,0	696,0	1,53348 (1)	1,41392	0,00
0,0	-97,0	696,0	1,45462 (1)	1,37066	0,00
0,0	-76,0	696,0	1,51130 (1)	1,40910	0,00
0,0	-55,0	696,0	1,60508 (1)	1,44879	0,00
0,0	-34,0	696,0	1,58294 (1)	1,45125	0,00

0,0	-13,0	696,0	1,61798 (1)	1,50048	0,00
0,0	8,0	696,0	1,67869 (1)	1,54114	0,00
0,0	29,0	696,0	1,67085 (1)	1,55869	0,00
0,0	50,0	696,0	1,76545 (1)	1,61210	0,00
0,0	71,0	696,0	1,73978 (1)	1,58982	0,00
0,0	92,0	696,0	1,80132 (1)	1,68923	0,00
0,0	113,0	696,0	1,84203 (1)	1,71941	0,00
0,0	134,0	696,0	1,88018 (1)	1,71939	0,00
0,0	155,0	696,0	1,90823 (1)	1,72263	0,00
0,0	176,0	696,0	1,99335 (1)	1,87073	0,00
0,0	197,0	696,0	2,00748 (1)	1,84826	0,00
0,0	218,0	696,0	2,08970 (1)	1,90243	0,00
0,0	239,0	696,0	2,16625 (1)	2,01330	0,00
0,0	260,0	696,0	2,22980 (1)	2,06604	0,00
0,0	281,0	696,0	2,29896 (1)	2,17103	0,00
0,0	302,0	696,0	2,32076 (1)	2,16290	0,00
0,0	323,0	696,0	2,44533 (1)	2,29168	0,00
0,0	344,0	696,0	2,41967 (1)	2,28738	0,00
0,0	365,0	696,0	2,57595 (1)	2,43971	0,00
0,0	386,0	696,0	2,60893 (1)	2,44850	0,00
0,0	407,0	696,0	2,70747 (1)	2,57965	0,00
0,0	428,0	696,0	2,79789 (1)	2,65213	0,00
0,0	449,0	696,0	2,97026 (1)	2,75958	0,00
0,0	470,0	696,0	2,93714 (1)	2,81497	0,00
0,0	491,0	696,0	3,06452 (1)	2,88440	0,00
0,0	512,0	696,0	3,19540 (1)	3,01045	0,00
0,0	533,0	696,0	3,17120 (1)	2,99788	0,00
0,0	554,0	696,0	3,23257 (1)	3,08061	0,00
0,0	575,0	696,0	3,33231 (1)	3,21090	0,00
0,0	596,0	696,0	3,36902 (1)	3,26979	0,00
0,0	617,0	696,0	3,50073 (1)	3,33262	0,00
0,0	638,0	696,0	3,85904 (1)	3,32827	0,00
0,0	659,0	696,0	4,20656 (1)	3,28380	0,00
0,0	680,0	696,0	4,53120 (1)	3,18212	0,00
0,0	701,0	696,0	4,69273 (1)	3,22502	0,00
0,0	722,0	696,0	4,85494 (1)	3,22536	0,00
0,0	743,0	696,0	4,67947 (1)	3,26406	0,00
0,0	764,0	696,0	4,54534 (1)	3,23004	0,00
0,0	785,0	696,0	4,32515 (1)	3,24720	0,00
0,0	806,0	696,0	4,14863 (1)	3,18449	0,00
0,0	827,0	696,0	4,06828 (1)	3,19453	0,00
0,0	848,0	696,0	3,87822 (1)	3,13053	0,00
0,0	869,0	696,0	3,75933 (1)	3,17977	0,00
0,0	890,0	696,0	3,82735 (1)	3,08088	0,00
0,0	911,0	696,0	3,90210 (1)	2,94962	0,00
0,0	932,0	696,0	3,92069 (1)	3,02462	0,00
0,0	953,0	696,0	3,93510 (1)	2,91980	0,00
0,0	974,0	696,0	3,88951 (1)	2,98997	0,00
0,0	995,0	696,0	3,86230 (1)	2,88539	0,00
0,0	1016,0	696,0	3,78116 (1)	2,93854	0,00
0,0	1037,0	696,0	3,65175 (1)	2,81558	0,00
0,0	1058,0	696,0	3,52514 (1)	2,73747	0,00
0,0	1079,0	696,0	3,38026 (1)	2,74382	0,00
0,0	1100,0	696,0	3,22674 (1)	2,65287	0,00
0,0	1121,0	696,0	2,96992 (1)	2,63789	0,00
0,0	1142,0	696,0	2,92168 (1)	2,58398	0,00
0,0	1163,0	696,0	2,77441 (1)	2,50674	0,00
0,0	-286,0	717,0	1,30190 (1)	1,23671	0,00
0,0	-265,0	717,0	1,34112 (1)	1,20687	0,00
0,0	-244,0	717,0	1,36395 (1)	1,24885	0,00
0,0	-223,0	717,0	1,35460 (1)	1,23287	0,00
0,0	-202,0	717,0	1,32294 (1)	1,27181	0,00
0,0	-181,0	717,0	1,40495 (1)	1,30275	0,00
0,0	-160,0	717,0	1,43621 (1)	1,30810	0,00

0,0	-139,0	717,0	1,40890 (1)	1,33619	0,00
0,0	-118,0	717,0	1,46940 (1)	1,33301	0,00
0,0	-97,0	717,0	1,49563 (1)	1,36575	0,00
0,0	-76,0	717,0	1,54236 (1)	1,43822	0,00
0,0	-55,0	717,0	1,54808 (1)	1,43485	0,00
0,0	-34,0	717,0	1,57310 (1)	1,44550	0,00
0,0	-13,0	717,0	1,61412 (1)	1,45993	0,00
0,0	8,0	717,0	1,71486 (1)	1,58949	0,00
0,0	29,0	717,0	1,68108 (1)	1,52906	0,00
0,0	50,0	717,0	1,70817 (1)	1,58727	0,00
0,0	71,0	717,0	1,76935 (1)	1,61339	0,00
0,0	92,0	717,0	1,76735 (1)	1,60504	0,00
0,0	113,0	717,0	1,85998 (1)	1,74012	0,00
0,0	134,0	717,0	1,83006 (1)	1,71421	0,00
0,0	155,0	717,0	1,93419 (1)	1,77514	0,00
0,0	176,0	717,0	1,97322 (1)	1,82597	0,00
0,0	197,0	717,0	1,98052 (1)	1,83621	0,00
0,0	218,0	717,0	2,08247 (1)	1,91384	0,00
0,0	239,0	717,0	2,14674 (1)	2,01001	0,00
0,0	260,0	717,0	2,20682 (1)	2,02897	0,00
0,0	281,0	717,0	2,25987 (1)	2,09479	0,00
0,0	302,0	717,0	2,27499 (1)	2,13792	0,00
0,0	323,0	717,0	2,38664 (1)	2,20306	0,00
0,0	344,0	717,0	2,44043 (1)	2,28347	0,00
0,0	365,0	717,0	2,52151 (1)	2,37630	0,00
0,0	386,0	717,0	2,60449 (1)	2,43435	0,00
0,0	407,0	717,0	2,63921 (1)	2,52012	0,00
0,0	428,0	717,0	2,72939 (1)	2,60809	0,00
0,0	449,0	717,0	2,85386 (1)	2,63213	0,00
0,0	470,0	717,0	2,87793 (1)	2,69514	0,00
0,0	491,0	717,0	2,95283 (1)	2,77602	0,00
0,0	512,0	717,0	2,99685 (1)	2,83043	0,00
0,0	533,0	717,0	3,00980 (1)	2,88287	0,00
0,0	554,0	717,0	3,08315 (1)	2,97614	0,00
0,0	575,0	717,0	3,11251 (1)	3,02240	0,00
0,0	596,0	717,0	3,15860 (1)	3,10285	0,00
0,0	617,0	717,0	3,35111 (1)	3,20555	0,00
0,0	638,0	717,0	3,63025 (1)	3,12408	0,00
0,0	659,0	717,0	4,03220 (1)	3,06050	0,00
0,0	680,0	717,0	4,21269 (1)	3,08751	0,00
0,0	701,0	717,0	4,33073 (1)	3,12626	0,00
0,0	722,0	717,0	4,41399 (1)	3,08602	0,00
0,0	743,0	717,0	4,37327 (1)	3,10000	0,00
0,0	764,0	717,0	4,20497 (1)	3,10954	0,00
0,0	785,0	717,0	4,14955 (1)	3,08900	0,00
0,0	806,0	717,0	4,00559 (1)	3,10415	0,00
0,0	827,0	717,0	3,88597 (1)	3,07995	0,00
0,0	848,0	717,0	3,81751 (1)	3,00323	0,00
0,0	869,0	717,0	3,69594 (1)	3,02815	0,00
0,0	890,0	717,0	3,72501 (1)	2,94134	0,00
0,0	911,0	717,0	3,75138 (1)	2,94410	0,00
0,0	932,0	717,0	3,76070 (1)	2,84822	0,00
0,0	953,0	717,0	3,77264 (1)	2,82420	0,00
0,0	974,0	717,0	3,70976 (1)	2,81329	0,00
0,0	995,0	717,0	3,72676 (1)	2,88027	0,00
0,0	1016,0	717,0	3,67080 (1)	2,69421	0,00
0,0	1037,0	717,0	3,50561 (1)	2,78002	0,00
0,0	1058,0	717,0	3,39148 (1)	2,68534	0,00
0,0	1079,0	717,0	3,30140 (1)	2,62382	0,00
0,0	1100,0	717,0	3,10494 (1)	2,66023	0,00
0,0	1121,0	717,0	3,00289 (1)	2,53434	0,00
0,0	1142,0	717,0	2,90086 (1)	2,53552	0,00
0,0	1163,0	717,0	2,78211 (1)	2,49111	0,00
0,0	-286,0	738,0	1,26874 (1)	1,17892	0,00

0,0	-265,0	738,0	1,28596 (1)	1,24343	0,00
0,0	-244,0	738,0	1,29030 (1)	1,22472	0,00
0,0	-223,0	738,0	1,35633 (1)	1,23846	0,00
0,0	-202,0	738,0	1,41014 (1)	1,30970	0,00
0,0	-181,0	738,0	1,39519 (1)	1,30262	0,00
0,0	-160,0	738,0	1,41481 (1)	1,31955	0,00
0,0	-139,0	738,0	1,45763 (1)	1,34922	0,00
0,0	-118,0	738,0	1,45501 (1)	1,35286	0,00
0,0	-97,0	738,0	1,47606 (1)	1,37512	0,00
0,0	-76,0	738,0	1,53560 (1)	1,37779	0,00
0,0	-55,0	738,0	1,56409 (1)	1,44370	0,00
0,0	-34,0	738,0	1,60972 (1)	1,49919	0,00
0,0	-13,0	738,0	1,54269 (1)	1,45207	0,00
0,0	8,0	738,0	1,64179 (1)	1,49215	0,00
0,0	29,0	738,0	1,69342 (1)	1,52585	0,00
0,0	50,0	738,0	1,70935 (1)	1,57329	0,00
0,0	71,0	738,0	1,74377 (1)	1,62302	0,00
0,0	92,0	738,0	1,79617 (1)	1,63444	0,00
0,0	113,0	738,0	1,81668 (1)	1,68681	0,00
0,0	134,0	738,0	1,81876 (1)	1,68245	0,00
0,0	155,0	738,0	1,93589 (1)	1,77376	0,00
0,0	176,0	738,0	1,93380 (1)	1,78567	0,00
0,0	197,0	738,0	1,98456 (1)	1,84057	0,00
0,0	218,0	738,0	2,06736 (1)	1,87591	0,00
0,0	239,0	738,0	2,05420 (1)	1,94416	0,00
0,0	260,0	738,0	2,15809 (1)	2,01125	0,00
0,0	281,0	738,0	2,21651 (1)	2,07989	0,00
0,0	302,0	738,0	2,27815 (1)	2,12713	0,00
0,0	323,0	738,0	2,33756 (1)	2,21101	0,00
0,0	344,0	738,0	2,43480 (1)	2,29055	0,00
0,0	365,0	738,0	2,48590 (1)	2,35597	0,00
0,0	386,0	738,0	2,50062 (1)	2,33387	0,00
0,0	407,0	738,0	2,59478 (1)	2,41893	0,00
0,0	428,0	738,0	2,65939 (1)	2,47965	0,00
0,0	449,0	738,0	2,74139 (1)	2,53646	0,00
0,0	470,0	738,0	2,77423 (1)	2,59331	0,00
0,0	491,0	738,0	2,90393 (1)	2,70008	0,00
0,0	512,0	738,0	2,97921 (1)	2,74566	0,00
0,0	533,0	738,0	2,89880 (1)	2,78800	0,00
0,0	554,0	738,0	2,96379 (1)	2,85272	0,00
0,0	575,0	738,0	3,05036 (1)	2,96069	0,00
0,0	596,0	738,0	3,08665 (1)	3,05401	0,00
0,0	617,0	738,0	3,27726 (1)	3,06943	0,00
0,0	638,0	738,0	3,48641 (1)	3,03231	0,00
0,0	659,0	738,0	3,73152 (1)	2,92272	0,00
0,0	680,0	738,0	3,92548 (1)	2,96823	0,00
0,0	701,0	738,0	4,05202 (1)	2,95869	0,00
0,0	722,0	738,0	4,11320 (1)	2,93023	0,00
0,0	743,0	738,0	4,09413 (1)	2,97656	0,00
0,0	764,0	738,0	4,04749 (1)	2,96908	0,00
0,0	785,0	738,0	3,99280 (1)	2,97314	0,00
0,0	806,0	738,0	3,89305 (1)	2,91143	0,00
0,0	827,0	738,0	3,75369 (1)	2,90253	0,00
0,0	848,0	738,0	3,57153 (1)	2,90759	0,00
0,0	869,0	738,0	3,60090 (1)	2,89654	0,00
0,0	890,0	738,0	3,54630 (1)	2,84524	0,00
0,0	911,0	738,0	3,57223 (1)	2,73269	0,00
0,0	932,0	738,0	3,62020 (1)	2,68484	0,00
0,0	953,0	738,0	3,60082 (1)	2,65060	0,00
0,0	974,0	738,0	3,61313 (1)	2,64925	0,00
0,0	995,0	738,0	3,50711 (1)	2,63841	0,00
0,0	1016,0	738,0	3,50200 (1)	2,67423	0,00
0,0	1037,0	738,0	3,35848 (1)	2,61601	0,00
0,0	1058,0	738,0	3,32120 (1)	2,63283	0,00

0,0	1079,0	738,0	3,13047 (1)	2,59328	0,00
0,0	1100,0	738,0	3,07009 (1)	2,49912	0,00
0,0	1121,0	738,0	2,94042 (1)	2,55315	0,00
0,0	1142,0	738,0	2,83842 (1)	2,45940	0,00
0,0	1163,0	738,0	2,73658 (1)	2,44409	0,00
0,0	-286,0	759,0	1,28175 (1)	1,24484	0,00
0,0	-265,0	759,0	1,32156 (1)	1,20226	0,00
0,0	-244,0	759,0	1,32647 (1)	1,24234	0,00
0,0	-223,0	759,0	1,33078 (1)	1,25214	0,00
0,0	-202,0	759,0	1,34623 (1)	1,26253	0,00
0,0	-181,0	759,0	1,37744 (1)	1,27567	0,00
0,0	-160,0	759,0	1,38743 (1)	1,28351	0,00
0,0	-139,0	759,0	1,45141 (1)	1,33907	0,00
0,0	-118,0	759,0	1,48450 (1)	1,35939	0,00
0,0	-97,0	759,0	1,46367 (1)	1,36414	0,00
0,0	-76,0	759,0	1,51175 (1)	1,39906	0,00
0,0	-55,0	759,0	1,54601 (1)	1,41584	0,00
0,0	-34,0	759,0	1,55269 (1)	1,43473	0,00
0,0	-13,0	759,0	1,63630 (1)	1,48672	0,00
0,0	8,0	759,0	1,60564 (1)	1,48509	0,00
0,0	29,0	759,0	1,64925 (1)	1,51359	0,00
0,0	50,0	759,0	1,71265 (1)	1,53342	0,00
0,0	71,0	759,0	1,77621 (1)	1,63027	0,00
0,0	92,0	759,0	1,72427 (1)	1,60631	0,00
0,0	113,0	759,0	1,78836 (1)	1,65300	0,00
0,0	134,0	759,0	1,83702 (1)	1,71446	0,00
0,0	155,0	759,0	1,88199 (1)	1,72832	0,00
0,0	176,0	759,0	1,92962 (1)	1,77589	0,00
0,0	197,0	759,0	1,96306 (1)	1,81750	0,00
0,0	218,0	759,0	2,02324 (1)	1,90270	0,00
0,0	239,0	759,0	2,05939 (1)	1,93293	0,00
0,0	260,0	759,0	2,09852 (1)	1,96228	0,00
0,0	281,0	759,0	2,21294 (1)	2,01345	0,00
0,0	302,0	759,0	2,22797 (1)	2,08635	0,00
0,0	323,0	759,0	2,29166 (1)	2,13925	0,00
0,0	344,0	759,0	2,37776 (1)	2,21262	0,00
0,0	365,0	759,0	2,39915 (1)	2,29132	0,00
0,0	386,0	759,0	2,45675 (1)	2,29007	0,00
0,0	407,0	759,0	2,57314 (1)	2,37431	0,00
0,0	428,0	759,0	2,59264 (1)	2,37872	0,00
0,0	449,0	759,0	2,66473 (1)	2,47606	0,00
0,0	470,0	759,0	2,69540 (1)	2,52943	0,00
0,0	491,0	759,0	2,73047 (1)	2,57919	0,00
0,0	512,0	759,0	2,81146 (1)	2,68373	0,00
0,0	533,0	759,0	2,88596 (1)	2,72829	0,00
0,0	554,0	759,0	2,82996 (1)	2,75601	0,00
0,0	575,0	759,0	2,90631 (1)	2,83865	0,00
0,0	596,0	759,0	3,02722 (1)	2,89541	0,00
0,0	617,0	759,0	3,09719 (1)	2,91752	0,00
0,0	638,0	759,0	3,35169 (1)	2,93635	0,00
0,0	659,0	759,0	3,47410 (1)	2,88884	0,00
0,0	680,0	759,0	3,66632 (1)	2,91873	0,00
0,0	701,0	759,0	3,76231 (1)	2,91405	0,00
0,0	722,0	759,0	3,92741 (1)	2,84629	0,00
0,0	743,0	759,0	3,97122 (1)	2,88152	0,00
0,0	764,0	759,0	3,87026 (1)	2,86144	0,00
0,0	785,0	759,0	3,79372 (1)	2,79528	0,00
0,0	806,0	759,0	3,76106 (1)	2,81321	0,00
0,0	827,0	759,0	3,62739 (1)	2,79758	0,00
0,0	848,0	759,0	3,56734 (1)	2,80315	0,00
0,0	869,0	759,0	3,43409 (1)	2,80087	0,00
0,0	890,0	759,0	3,43868 (1)	2,76531	0,00
0,0	911,0	759,0	3,38759 (1)	2,63550	0,00
0,0	932,0	759,0	3,43844 (1)	2,58036	0,00

0,0	953,0	759,0	3,46923 (1)	2,60149	0,00
0,0	974,0	759,0	3,44808 (1)	2,57074	0,00
0,0	995,0	759,0	3,42918 (1)	2,51256	0,00
0,0	1016,0	759,0	3,32463 (1)	2,51726	0,00
0,0	1037,0	759,0	3,29907 (1)	2,54400	0,00
0,0	1058,0	759,0	3,15392 (1)	2,47050	0,00
0,0	1079,0	759,0	3,10811 (1)	2,53546	0,00
0,0	1100,0	759,0	2,99513 (1)	2,37245	0,00
0,0	1121,0	759,0	2,90132 (1)	2,38381	0,00
0,0	1142,0	759,0	2,74308 (1)	2,35287	0,00
0,0	1163,0	759,0	2,66128 (1)	2,31292	0,00

W żadnym punkcie stężenie nie przekracza
10% wartości odniesienia