

ATMOTERM Opole

EK100W

ZAKŁAD OCHRONY ŚRODOWISKA NOWA ZIEMIA

ANALIZA STEŻEŃ UŚREDNIONYCH DLA 1 GODZINY

Komplet wyników dla wybranych substancji

Obiekt: HALA MAGAZYNOWA MALIN

Identyfikator obiektu: MAL2

Zbiór wyników: T01MAL2.DBF

\* - przekroczenie

Punkty spoza terenu: 1MALIN.TER

Z[m]	Współrzędne X[m]	Y[m]	St. maksymalne [µg/m3]	Percentyl [µg/m3]	Częstość przekroczeń
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Współczynnik szorstkości z0 = 0,44000

70	ditl. azotu (gaz)	D1=200,000	Obszar zwykły	0,2%	
CAS 10102-44-0			percentyl 99,800		
0,0	-609,0	-493,0	86,82394 (1)	32,96002	0,00
0,0	-594,0	-493,0	86,06336 (1)	36,63228	0,00
0,0	-579,0	-493,0	85,86709 (1)	36,98654	0,00
0,0	-564,0	-493,0	86,15755 (1)	37,77078	0,00
0,0	-549,0	-493,0	84,89838 (1)	38,45160	0,00
0,0	-534,0	-493,0	85,56626 (1)	40,68584	0,00
0,0	-519,0	-493,0	82,77703 (1)	40,43856	0,00
0,0	-504,0	-493,0	83,69349 (1)	43,41691	0,00
0,0	-489,0	-493,0	83,79422 (1)	43,39835	0,00
0,0	-474,0	-493,0	83,44299 (1)	45,73116	0,00
0,0	-459,0	-493,0	84,63207 (1)	47,12310	0,00
0,0	-444,0	-493,0	85,96281 (1)	47,66235	0,00
0,0	-429,0	-493,0	87,08467 (1)	48,48215	0,00
0,0	-414,0	-493,0	87,69054 (1)	48,37994	0,00
0,0	-399,0	-493,0	90,00698 (1)	49,08491	0,00
0,0	-384,0	-493,0	92,18604 (1)	50,52018	0,00
0,0	-369,0	-493,0	92,17877 (1)	51,54776	0,00
0,0	-354,0	-493,0	92,65852 (1)	52,79871	0,00
0,0	-339,0	-493,0	94,18173 (1)	53,34583	0,00
0,0	-324,0	-493,0	93,16098 (1)	54,02911	0,00
0,0	-309,0	-493,0	91,98457 (1)	54,67677	0,00
0,0	-294,0	-493,0	90,87171 (1)	55,43865	0,00
0,0	-279,0	-493,0	92,02262 (1)	57,32696	0,00
0,0	-264,0	-493,0	89,80360 (1)	56,90992	0,00
0,0	-249,0	-493,0	87,19751 (1)	56,92712	0,00
0,0	-234,0	-493,0	85,60919 (1)	57,28634	0,00
0,0	-219,0	-493,0	82,80265 (1)	56,32331	0,00
0,0	-204,0	-493,0	80,04879 (1)	57,36726	0,00
0,0	-189,0	-493,0	79,66032 (1)	59,67041	0,00
0,0	-174,0	-493,0	76,88786 (1)	61,03186	0,00
0,0	-159,0	-493,0	75,48861 (1)	58,89898	0,00
0,0	-144,0	-493,0	74,49055 (1)	59,17670	0,00
0,0	-129,0	-493,0	72,30401 (1)	58,83897	0,00
0,0	-114,0	-493,0	70,81941 (1)	57,62015	0,00
0,0	-99,0	-493,0	69,22587 (1)	56,36553	0,00
0,0	-84,0	-493,0	67,91270 (1)	56,15444	0,00
0,0	-69,0	-493,0	66,70449 (1)	55,12737	0,00
0,0	-54,0	-493,0	64,97826 (1)	55,16783	0,00
0,0	-39,0	-493,0	63,58474 (1)	53,70251	0,00
0,0	-24,0	-493,0	63,21110 (1)	53,00711	0,00
0,0	-9,0	-493,0	61,18901 (1)	51,92311	0,00
0,0	6,0	-493,0	59,88932 (1)	51,93218	0,00
0,0	21,0	-493,0	58,95435 (1)	51,18524	0,00

0,0	36,0	-493,0	58,80330 (1)	50,35310	0,00
0,0	51,0	-493,0	57,69148 (1)	48,99254	0,00
0,0	66,0	-493,0	57,00406 (1)	49,91611	0,00
0,0	81,0	-493,0	55,77810 (1)	49,17178	0,00
0,0	96,0	-493,0	54,46820 (1)	49,69582	0,00
0,0	111,0	-493,0	53,35219 (1)	48,49835	0,00
0,0	126,0	-493,0	53,06779 (1)	48,86463	0,00
0,0	141,0	-493,0	52,39575 (1)	48,83545	0,00
0,0	156,0	-493,0	51,03428 (1)	48,56332	0,00
0,0	171,0	-493,0	51,32009 (1)	48,25457	0,00
0,0	186,0	-493,0	50,28960 (1)	47,56913	0,00
0,0	201,0	-493,0	50,99155 (1)	47,63997	0,00
0,0	216,0	-493,0	49,11996 (1)	46,77020	0,00
0,0	231,0	-493,0	49,07141 (1)	46,22293	0,00
0,0	246,0	-493,0	49,44843 (1)	45,94638	0,00
0,0	261,0	-493,0	48,16037 (1)	45,63059	0,00
0,0	276,0	-493,0	48,17503 (1)	45,15246	0,00
0,0	291,0	-493,0	47,86845 (1)	44,97338	0,00
0,0	306,0	-493,0	47,05952 (1)	44,78135	0,00
0,0	321,0	-493,0	47,87930 (1)	44,43084	0,00
0,0	336,0	-493,0	45,59898 (1)	43,25816	0,00
0,0	351,0	-493,0	47,82535 (1)	43,74400	0,00
0,0	366,0	-493,0	45,59847 (1)	42,38965	0,00
0,0	381,0	-493,0	45,61594 (1)	43,08295	0,00
0,0	396,0	-493,0	44,84253 (1)	42,10808	0,00
0,0	411,0	-493,0	45,00515 (1)	42,70954	0,00
0,0	426,0	-493,0	45,30025 (1)	42,42674	0,00
0,0	441,0	-493,0	44,08972 (1)	41,52254	0,00
0,0	456,0	-493,0	44,39584 (1)	41,92094	0,00
0,0	471,0	-493,0	43,71443 (1)	41,84115	0,00
0,0	486,0	-493,0	44,05740 (1)	41,07910	0,00
0,0	501,0	-493,0	43,24179 (1)	41,30346	0,00
0,0	516,0	-493,0	42,90759 (1)	41,91537	0,00
0,0	531,0	-493,0	42,82114 (1)	40,75412	0,00
0,0	546,0	-493,0	43,40195 (1)	40,88530	0,00
0,0	561,0	-493,0	42,67069 (1)	40,87907	0,00
0,0	576,0	-493,0	42,19324 (1)	41,01243	0,00
0,0	591,0	-493,0	42,24772 (1)	40,88808	0,00
0,0	606,0	-493,0	41,57656 (1)	40,85266	0,00
0,0	621,0	-493,0	41,27692 (1)	40,17016	0,00
0,0	636,0	-493,0	42,01517 (1)	40,60227	0,00
0,0	651,0	-493,0	41,53552 (1)	40,49873	0,00
0,0	-609,0	-478,0	88,34502 (1)	37,55122	0,00
0,0	-594,0	-478,0	88,61354 (1)	35,58500	0,00
0,0	-579,0	-478,0	87,95789 (1)	38,36290	0,00
0,0	-564,0	-478,0	87,58392 (1)	39,26181	0,00
0,0	-549,0	-478,0	86,55303 (1)	41,78350	0,00
0,0	-534,0	-478,0	86,83961 (1)	39,38544	0,00
0,0	-519,0	-478,0	86,51826 (1)	42,62374	0,00
0,0	-504,0	-478,0	84,92203 (1)	43,75056	0,00
0,0	-489,0	-478,0	84,83206 (1)	44,29855	0,00
0,0	-474,0	-478,0	85,36114 (1)	48,22504	0,00
0,0	-459,0	-478,0	86,00713 (1)	48,25698	0,00
0,0	-444,0	-478,0	86,94405 (1)	50,09330	0,00
0,0	-429,0	-478,0	87,91333 (1)	49,38772	0,00
0,0	-414,0	-478,0	89,94577 (1)	50,56213	0,00
0,0	-399,0	-478,0	91,00594 (1)	51,68707	0,00
0,0	-384,0	-478,0	91,56697 (1)	54,34634	0,00
0,0	-369,0	-478,0	94,08800 (1)	54,05679	0,00
0,0	-354,0	-478,0	94,62541 (1)	54,00510	0,00
0,0	-339,0	-478,0	94,39230 (1)	56,03421	0,00
0,0	-324,0	-478,0	96,65208 (1)	57,64625	0,00
0,0	-309,0	-478,0	94,70203 (1)	57,82978	0,00
0,0	-294,0	-478,0	94,70112 (1)	58,04064	0,00
0,0	-279,0	-478,0	91,58951 (1)	58,80001	0,00

0,0	-264,0	-478,0	93,07014 (1)	58,63272	0,00
0,0	-249,0	-478,0	91,11592 (1)	58,93760	0,00
0,0	-234,0	-478,0	87,57403 (1)	58,87176	0,00
0,0	-219,0	-478,0	86,45251 (1)	59,83210	0,00
0,0	-204,0	-478,0	84,21857 (1)	62,84773	0,00
0,0	-189,0	-478,0	80,79895 (1)	62,67420	0,00
0,0	-174,0	-478,0	78,00984 (1)	64,13979	0,00
0,0	-159,0	-478,0	77,66138 (1)	61,21525	0,00
0,0	-144,0	-478,0	76,06973 (1)	60,49547	0,00
0,0	-129,0	-478,0	73,11460 (1)	60,91799	0,00
0,0	-114,0	-478,0	72,23486 (1)	59,53858	0,00
0,0	-99,0	-478,0	70,98698 (1)	58,28040	0,00
0,0	-84,0	-478,0	69,20612 (1)	57,79464	0,00
0,0	-69,0	-478,0	68,64026 (1)	56,45859	0,00
0,0	-54,0	-478,0	65,53601 (1)	55,96048	0,00
0,0	-39,0	-478,0	65,87083 (1)	55,04567	0,00
0,0	-24,0	-478,0	64,30070 (1)	52,87545	0,00
0,0	-9,0	-478,0	64,12192 (1)	52,81623	0,00
0,0	6,0	-478,0	62,03863 (1)	53,10838	0,00
0,0	21,0	-478,0	60,89250 (1)	51,43372	0,00
0,0	36,0	-478,0	59,65778 (1)	50,99971	0,00
0,0	51,0	-478,0	58,36517 (1)	51,70572	0,00
0,0	66,0	-478,0	58,20784 (1)	51,12195	0,00
0,0	81,0	-478,0	56,27904 (1)	51,12300	0,00
0,0	96,0	-478,0	55,78726 (1)	50,30020	0,00
0,0	111,0	-478,0	54,62538 (1)	50,17620	0,00
0,0	126,0	-478,0	54,36882 (1)	50,10867	0,00
0,0	141,0	-478,0	52,73376 (1)	49,60482	0,00
0,0	156,0	-478,0	52,20845 (1)	49,54206	0,00
0,0	171,0	-478,0	51,88112 (1)	49,20509	0,00
0,0	186,0	-478,0	51,64393 (1)	48,40697	0,00
0,0	201,0	-478,0	50,26747 (1)	47,87140	0,00
0,0	216,0	-478,0	50,34656 (1)	47,31634	0,00
0,0	231,0	-478,0	50,18643 (1)	47,66077	0,00
0,0	246,0	-478,0	50,10150 (1)	46,75763	0,00
0,0	261,0	-478,0	48,55656 (1)	45,69598	0,00
0,0	276,0	-478,0	48,74087 (1)	45,86870	0,00
0,0	291,0	-478,0	48,96921 (1)	45,84664	0,00
0,0	306,0	-478,0	47,75162 (1)	44,55187	0,00
0,0	321,0	-478,0	46,94606 (1)	44,70566	0,00
0,0	336,0	-478,0	48,22415 (1)	44,66948	0,00
0,0	351,0	-478,0	46,98965 (1)	43,55835	0,00
0,0	366,0	-478,0	46,20320 (1)	43,78568	0,00
0,0	381,0	-478,0	46,21723 (1)	43,33401	0,00
0,0	396,0	-478,0	45,80537 (1)	43,23541	0,00
0,0	411,0	-478,0	45,40123 (1)	42,39514	0,00
0,0	426,0	-478,0	45,17042 (1)	42,61615	0,00
0,0	441,0	-478,0	44,92516 (1)	43,04712	0,00
0,0	456,0	-478,0	44,81682 (1)	42,26675	0,00
0,0	471,0	-478,0	44,40716 (1)	42,20530	0,00
0,0	486,0	-478,0	44,21017 (1)	41,98149	0,00
0,0	501,0	-478,0	43,60146 (1)	42,28490	0,00
0,0	516,0	-478,0	43,35303 (1)	41,43736	0,00
0,0	531,0	-478,0	43,63643 (1)	41,80927	0,00
0,0	546,0	-478,0	43,59472 (1)	41,21901	0,00
0,0	561,0	-478,0	42,78722 (1)	41,38457	0,00
0,0	576,0	-478,0	42,76503 (1)	41,22512	0,00
0,0	591,0	-478,0	42,88878 (1)	41,44011	0,00
0,0	606,0	-478,0	42,41755 (1)	41,33528	0,00
0,0	621,0	-478,0	42,49422 (1)	40,99924	0,00
0,0	636,0	-478,0	41,80974 (1)	40,69373	0,00
0,0	651,0	-478,0	42,24731 (1)	40,65525	0,00
0,0	-609,0	-463,0	89,74420 (1)	35,00607	0,00
0,0	-594,0	-463,0	89,64266 (1)	39,12603	0,00
0,0	-579,0	-463,0	90,43294 (1)	39,13144	0,00

0,0	-564,0	-463,0	89,01386 (1)	39,64161	0,00
0,0	-549,0	-463,0	89,26818 (1)	40,69433	0,00
0,0	-534,0	-463,0	88,74844 (1)	43,74679	0,00
0,0	-519,0	-463,0	87,78079 (1)	44,55101	0,00
0,0	-504,0	-463,0	88,34601 (1)	45,78799	0,00
0,0	-489,0	-463,0	87,43736 (1)	48,39787	0,00
0,0	-474,0	-463,0	85,54775 (1)	48,37131	0,00
0,0	-459,0	-463,0	88,66990 (1)	50,34526	0,00
0,0	-444,0	-463,0	89,35155 (1)	50,70459	0,00
0,0	-429,0	-463,0	89,78294 (1)	51,91544	0,00
0,0	-414,0	-463,0	90,51198 (1)	53,72588	0,00
0,0	-399,0	-463,0	92,54002 (1)	54,80302	0,00
0,0	-384,0	-463,0	94,53960 (1)	55,36624	0,00
0,0	-369,0	-463,0	94,91146 (1)	56,50357	0,00
0,0	-354,0	-463,0	96,69705 (1)	57,76598	0,00
0,0	-339,0	-463,0	96,55703 (1)	57,24991	0,00
0,0	-324,0	-463,0	97,90668 (1)	59,34137	0,00
0,0	-309,0	-463,0	98,45358 (1)	60,47199	0,00
0,0	-294,0	-463,0	97,82108 (1)	59,04995	0,00
0,0	-279,0	-463,0	97,32957 (1)	60,35286	0,00
0,0	-264,0	-463,0	95,39585 (1)	60,74609	0,00
0,0	-249,0	-463,0	94,73371 (1)	61,02423	0,00
0,0	-234,0	-463,0	91,17506 (1)	61,81589	0,00
0,0	-219,0	-463,0	89,62420 (1)	62,88680	0,00
0,0	-204,0	-463,0	85,86155 (1)	64,07227	0,00
0,0	-189,0	-463,0	83,98871 (1)	64,29688	0,00
0,0	-174,0	-463,0	83,48632 (1)	63,20678	0,00
0,0	-159,0	-463,0	79,43297 (1)	63,06227	0,00
0,0	-144,0	-463,0	77,38589 (1)	62,09578	0,00
0,0	-129,0	-463,0	76,23443 (1)	62,34505	0,00
0,0	-114,0	-463,0	74,60506 (1)	61,06924	0,00
0,0	-99,0	-463,0	73,47167 (1)	60,00871	0,00
0,0	-84,0	-463,0	71,35266 (1)	58,42303	0,00
0,0	-69,0	-463,0	68,85292 (1)	58,10719	0,00
0,0	-54,0	-463,0	67,81781 (1)	57,50229	0,00
0,0	-39,0	-463,0	66,86240 (1)	56,06348	0,00
0,0	-24,0	-463,0	64,90305 (1)	55,47023	0,00
0,0	-9,0	-463,0	64,15655 (1)	54,00357	0,00
0,0	6,0	-463,0	62,51963 (1)	54,22487	0,00
0,0	21,0	-463,0	61,03289 (1)	53,41222	0,00
0,0	36,0	-463,0	60,18424 (1)	53,20571	0,00
0,0	51,0	-463,0	58,91131 (1)	52,61292	0,00
0,0	66,0	-463,0	58,27826 (1)	51,91333	0,00
0,0	81,0	-463,0	58,83242 (1)	53,14977	0,00
0,0	96,0	-463,0	56,10974 (1)	51,51789	0,00
0,0	111,0	-463,0	55,97348 (1)	51,36227	0,00
0,0	126,0	-463,0	55,51887 (1)	51,63425	0,00
0,0	141,0	-463,0	53,55891 (1)	50,52700	0,00
0,0	156,0	-463,0	53,76606 (1)	50,99665	0,00
0,0	171,0	-463,0	52,78733 (1)	50,16515	0,00
0,0	186,0	-463,0	53,12836 (1)	49,71185	0,00
0,0	201,0	-463,0	51,63924 (1)	48,81588	0,00
0,0	216,0	-463,0	51,44106 (1)	47,77216	0,00
0,0	231,0	-463,0	50,31061 (1)	47,24962	0,00
0,0	246,0	-463,0	49,86659 (1)	47,41611	0,00
0,0	261,0	-463,0	50,13364 (1)	46,33717	0,00
0,0	276,0	-463,0	48,95186 (1)	46,50919	0,00
0,0	291,0	-463,0	48,97659 (1)	46,07077	0,00
0,0	306,0	-463,0	47,80451 (1)	45,72762	0,00
0,0	321,0	-463,0	49,56100 (1)	45,42989	0,00
0,0	336,0	-463,0	47,59021 (1)	44,71223	0,00
0,0	351,0	-463,0	46,86958 (1)	44,32526	0,00
0,0	366,0	-463,0	48,00675 (1)	44,26184	0,00
0,0	381,0	-463,0	46,13955 (1)	43,39137	0,00
0,0	396,0	-463,0	47,06473 (1)	43,71029	0,00

0,0	411,0	-463,0	46,32018 (1)	43,69921	0,00
0,0	426,0	-463,0	45,98442 (1)	43,13058	0,00
0,0	441,0	-463,0	45,67844 (1)	42,55438	0,00
0,0	456,0	-463,0	44,88118 (1)	43,03183	0,00
0,0	471,0	-463,0	44,92399 (1)	42,60093	0,00
0,0	486,0	-463,0	44,45953 (1)	42,25100	0,00
0,0	501,0	-463,0	45,60690 (1)	42,22114	0,00
0,0	516,0	-463,0	43,82895 (1)	42,44098	0,00
0,0	531,0	-463,0	43,16650 (1)	42,30255	0,00
0,0	546,0	-463,0	44,58969 (1)	42,22766	0,00
0,0	561,0	-463,0	44,32916 (1)	41,92347	0,00
0,0	576,0	-463,0	43,30804 (1)	41,65421	0,00
0,0	591,0	-463,0	42,88706 (1)	41,65768	0,00
0,0	606,0	-463,0	43,04772 (1)	41,30737	0,00
0,0	621,0	-463,0	42,53105 (1)	41,73082	0,00
0,0	636,0	-463,0	42,71830 (1)	41,56194	0,00
0,0	651,0	-463,0	42,54263 (1)	41,09433	0,00
0,0	-609,0	-448,0	92,98087 (1)	38,46128	0,00
0,0	-594,0	-448,0	92,49712 (1)	38,84386	0,00
0,0	-579,0	-448,0	92,22121 (1)	40,31146	0,00
0,0	-564,0	-448,0	93,24530 (1)	40,13869	0,00
0,0	-549,0	-448,0	91,40395 (1)	44,20175	0,00
0,0	-534,0	-448,0	91,51801 (1)	41,77695	0,00
0,0	-519,0	-448,0	90,80246 (1)	46,96352	0,00
0,0	-504,0	-448,0	89,45847 (1)	49,61665	0,00
0,0	-489,0	-448,0	89,66527 (1)	48,26824	0,00
0,0	-474,0	-448,0	87,68347 (1)	51,32977	0,00
0,0	-459,0	-448,0	88,71682 (1)	51,07740	0,00
0,0	-444,0	-448,0	87,86381 (1)	53,36674	0,00
0,0	-429,0	-448,0	93,16090 (1)	54,18835	0,00
0,0	-414,0	-448,0	92,59370 (1)	53,81928	0,00
0,0	-399,0	-448,0	94,45847 (1)	56,14038	0,00
0,0	-384,0	-448,0	95,21702 (1)	56,23742	0,00
0,0	-369,0	-448,0	96,61213 (1)	57,58553	0,00
0,0	-354,0	-448,0	99,56377 (1)	57,71601	0,00
0,0	-339,0	-448,0	98,40773 (1)	60,63483	0,00
0,0	-324,0	-448,0	100,46566 (1)	61,09274	0,00
0,0	-309,0	-448,0	101,19846 (1)	63,37389	0,00
0,0	-294,0	-448,0	101,93300 (1)	62,54274	0,00
0,0	-279,0	-448,0	100,07652 (1)	62,31977	0,00
0,0	-264,0	-448,0	99,98244 (1)	63,63817	0,00
0,0	-249,0	-448,0	96,90265 (1)	63,29790	0,00
0,0	-234,0	-448,0	94,39329 (1)	63,55830	0,00
0,0	-219,0	-448,0	91,75794 (1)	64,71600	0,00
0,0	-204,0	-448,0	90,45388 (1)	66,43779	0,00
0,0	-189,0	-448,0	88,70087 (1)	66,36350	0,00
0,0	-174,0	-448,0	84,47580 (1)	65,22093	0,00
0,0	-159,0	-448,0	82,00838 (1)	65,05509	0,00
0,0	-144,0	-448,0	80,21220 (1)	64,05597	0,00
0,0	-129,0	-448,0	78,61334 (1)	64,26670	0,00
0,0	-114,0	-448,0	76,44447 (1)	62,51863	0,00
0,0	-99,0	-448,0	74,17719 (1)	61,49999	0,00
0,0	-84,0	-448,0	72,81300 (1)	60,25272	0,00
0,0	-69,0	-448,0	70,60698 (1)	59,44182	0,00
0,0	-54,0	-448,0	70,16411 (1)	58,50612	0,00
0,0	-39,0	-448,0	68,19660 (1)	57,42418	0,00
0,0	-24,0	-448,0	67,16624 (1)	55,89556	0,00
0,0	-9,0	-448,0	64,74678 (1)	55,50603	0,00
0,0	6,0	-448,0	64,41127 (1)	54,59698	0,00
0,0	21,0	-448,0	63,03938 (1)	55,98178	0,00
0,0	36,0	-448,0	61,95704 (1)	54,11364	0,00
0,0	51,0	-448,0	60,45169 (1)	54,32519	0,00
0,0	66,0	-448,0	59,95759 (1)	54,10523	0,00
0,0	81,0	-448,0	58,49983 (1)	53,60572	0,00
0,0	96,0	-448,0	56,78960 (1)	52,84550	0,00

0,0	111,0	-448,0	56,38538 (1)	53,17031	0,00
0,0	126,0	-448,0	55,24855 (1)	51,81032	0,00
0,0	141,0	-448,0	55,22015 (1)	52,11749	0,00
0,0	156,0	-448,0	54,18460 (1)	51,55800	0,00
0,0	171,0	-448,0	53,46788 (1)	50,46011	0,00
0,0	186,0	-448,0	53,04130 (1)	50,08048	0,00
0,0	201,0	-448,0	53,24374 (1)	49,70213	0,00
0,0	216,0	-448,0	51,62358 (1)	48,98858	0,00
0,0	231,0	-448,0	51,55130 (1)	47,82333	0,00
0,0	246,0	-448,0	50,59565 (1)	47,75143	0,00
0,0	261,0	-448,0	49,75232 (1)	47,69115	0,00
0,0	276,0	-448,0	49,38398 (1)	46,42627	0,00
0,0	291,0	-448,0	49,97345 (1)	47,07280	0,00
0,0	306,0	-448,0	48,82486 (1)	46,22317	0,00
0,0	321,0	-448,0	47,51992 (1)	45,44296	0,00
0,0	336,0	-448,0	50,22477 (1)	45,96355	0,00
0,0	351,0	-448,0	47,60735 (1)	44,88407	0,00
0,0	366,0	-448,0	46,83311 (1)	44,49009	0,00
0,0	381,0	-448,0	47,83799 (1)	44,70308	0,00
0,0	396,0	-448,0	46,59695 (1)	44,46413	0,00
0,0	411,0	-448,0	46,62838 (1)	43,83088	0,00
0,0	426,0	-448,0	46,61951 (1)	43,56512	0,00
0,0	441,0	-448,0	45,80655 (1)	43,64236	0,00
0,0	456,0	-448,0	45,67971 (1)	43,41692	0,00
0,0	471,0	-448,0	44,88259 (1)	43,28862	0,00
0,0	486,0	-448,0	45,39539 (1)	43,13136	0,00
0,0	501,0	-448,0	44,63961 (1)	43,39661	0,00
0,0	516,0	-448,0	45,73960 (1)	42,49799	0,00
0,0	531,0	-448,0	44,44636 (1)	42,56878	0,00
0,0	546,0	-448,0	44,05630 (1)	43,08081	0,00
0,0	561,0	-448,0	43,67566 (1)	42,44977	0,00
0,0	576,0	-448,0	43,85784 (1)	41,92487	0,00
0,0	591,0	-448,0	44,22221 (1)	42,05433	0,00
0,0	606,0	-448,0	43,43425 (1)	42,21017	0,00
0,0	621,0	-448,0	43,70814 (1)	41,60489	0,00
0,0	636,0	-448,0	43,74747 (1)	41,63647	0,00
0,0	651,0	-448,0	42,41724 (1)	41,56146	0,00
0,0	-609,0	-433,0	94,33878 (1)	36,82791	0,00
0,0	-594,0	-433,0	95,58957 (1)	40,91441	0,00
0,0	-579,0	-433,0	94,99529 (1)	41,56295	0,00
0,0	-564,0	-433,0	95,30783 (1)	42,47089	0,00
0,0	-549,0	-433,0	95,24654 (1)	43,28984	0,00
0,0	-534,0	-433,0	94,45483 (1)	45,39771	0,00
0,0	-519,0	-433,0	93,87079 (1)	46,70868	0,00
0,0	-504,0	-433,0	92,52409 (1)	48,24620	0,00
0,0	-489,0	-433,0	91,94102 (1)	51,52564	0,00
0,0	-474,0	-433,0	90,47424 (1)	52,76010	0,00
0,0	-459,0	-433,0	90,62148 (1)	54,48834	0,00
0,0	-444,0	-433,0	91,15420 (1)	54,32303	0,00
0,0	-429,0	-433,0	92,39893 (1)	55,99258	0,00
0,0	-414,0	-433,0	92,83379 (1)	57,15547	0,00
0,0	-399,0	-433,0	97,71156 (1)	57,01994	0,00
0,0	-384,0	-433,0	97,65379 (1)	57,84190	0,00
0,0	-369,0	-433,0	99,11879 (1)	59,64719	0,00
0,0	-354,0	-433,0	99,87819 (1)	62,12399	0,00
0,0	-339,0	-433,0	100,47793 (1)	61,95760	0,00
0,0	-324,0	-433,0	102,52988 (1)	64,07343	0,00
0,0	-309,0	-433,0	103,26120 (1)	64,05882	0,00
0,0	-294,0	-433,0	104,34285 (1)	64,88909	0,00
0,0	-279,0	-433,0	103,94219 (1)	64,27389	0,00
0,0	-264,0	-433,0	103,56664 (1)	64,60661	0,00
0,0	-249,0	-433,0	101,10712 (1)	64,89719	0,00
0,0	-234,0	-433,0	98,69677 (1)	66,29924	0,00
0,0	-219,0	-433,0	94,70083 (1)	67,02312	0,00
0,0	-204,0	-433,0	93,19884 (1)	68,21007	0,00

0,0	-189,0	-433,0	89,88219 (1)	68,32491	0,00
0,0	-174,0	-433,0	86,88609 (1)	68,29684	0,00
0,0	-159,0	-433,0	85,17229 (1)	66,61366	0,00
0,0	-144,0	-433,0	84,13434 (1)	66,52515	0,00
0,0	-129,0	-433,0	81,28252 (1)	66,27525	0,00
0,0	-114,0	-433,0	78,88155 (1)	65,33376	0,00
0,0	-99,0	-433,0	76,01547 (1)	63,78374	0,00
0,0	-84,0	-433,0	75,92213 (1)	61,95172	0,00
0,0	-69,0	-433,0	73,67223 (1)	60,57425	0,00
0,0	-54,0	-433,0	72,46257 (1)	59,03308	0,00
0,0	-39,0	-433,0	69,69772 (1)	59,24718	0,00
0,0	-24,0	-433,0	68,04687 (1)	57,74525	0,00
0,0	-9,0	-433,0	67,10734 (1)	58,20153	0,00
0,0	6,0	-433,0	65,98841 (1)	56,63967	0,00
0,0	21,0	-433,0	64,22220 (1)	56,66788	0,00
0,0	36,0	-433,0	62,67961 (1)	56,23166	0,00
0,0	51,0	-433,0	62,07506 (1)	56,03613	0,00
0,0	66,0	-433,0	60,69198 (1)	55,18899	0,00
0,0	81,0	-433,0	60,01336 (1)	54,49648	0,00
0,0	96,0	-433,0	58,09650 (1)	54,90540	0,00
0,0	111,0	-433,0	56,39172 (1)	52,95124	0,00
0,0	126,0	-433,0	56,29016 (1)	53,66847	0,00
0,0	141,0	-433,0	54,99005 (1)	52,37127	0,00
0,0	156,0	-433,0	54,98153 (1)	51,79926	0,00
0,0	171,0	-433,0	53,84153 (1)	51,62447	0,00
0,0	186,0	-433,0	53,54196 (1)	50,29834	0,00
0,0	201,0	-433,0	53,16111 (1)	50,46894	0,00
0,0	216,0	-433,0	52,17070 (1)	49,27013	0,00
0,0	231,0	-433,0	50,91262 (1)	48,89664	0,00
0,0	246,0	-433,0	52,45707 (1)	48,47233	0,00
0,0	261,0	-433,0	51,81037 (1)	48,15936	0,00
0,0	276,0	-433,0	49,67143 (1)	47,21561	0,00
0,0	291,0	-433,0	50,39013 (1)	47,41960	0,00
0,0	306,0	-433,0	50,20371 (1)	46,97911	0,00
0,0	321,0	-433,0	48,75172 (1)	45,84853	0,00
0,0	336,0	-433,0	47,92411 (1)	45,58754	0,00
0,0	351,0	-433,0	49,82266 (1)	46,11204	0,00
0,0	366,0	-433,0	48,29096 (1)	46,00567	0,00
0,0	381,0	-433,0	47,04893 (1)	45,27791	0,00
0,0	396,0	-433,0	48,23820 (1)	44,55690	0,00
0,0	411,0	-433,0	46,50998 (1)	44,13087	0,00
0,0	426,0	-433,0	48,03965 (1)	44,54842	0,00
0,0	441,0	-433,0	46,79728 (1)	44,45356	0,00
0,0	456,0	-433,0	45,90091 (1)	43,75928	0,00
0,0	471,0	-433,0	46,41934 (1)	44,15889	0,00
0,0	486,0	-433,0	45,13791 (1)	43,96907	0,00
0,0	501,0	-433,0	46,43766 (1)	43,40694	0,00
0,0	516,0	-433,0	44,97530 (1)	43,64530	0,00
0,0	531,0	-433,0	45,19611 (1)	43,53949	0,00
0,0	546,0	-433,0	45,20276 (1)	42,92137	0,00
0,0	561,0	-433,0	44,10410 (1)	42,89767	0,00
0,0	576,0	-433,0	44,96207 (1)	43,07134	0,00
0,0	591,0	-433,0	44,62515 (1)	42,89973	0,00
0,0	606,0	-433,0	44,06348 (1)	42,30146	0,00
0,0	621,0	-433,0	43,78581 (1)	42,69978	0,00
0,0	636,0	-433,0	43,40943 (1)	42,29537	0,00
0,0	651,0	-433,0	43,63814 (1)	41,97346	0,00
0,0	-609,0	-418,0	96,86926 (1)	40,59000	0,00
0,0	-594,0	-418,0	97,46070 (1)	40,20583	0,00
0,0	-579,0	-418,0	97,71223 (1)	41,72394	0,00
0,0	-564,0	-418,0	97,52848 (1)	43,01447	0,00
0,0	-549,0	-418,0	96,94204 (1)	46,84773	0,00
0,0	-534,0	-418,0	96,79159 (1)	45,90163	0,00
0,0	-519,0	-418,0	95,46619 (1)	49,35179	0,00
0,0	-504,0	-418,0	95,96234 (1)	51,87306	0,00

0,0	-489,0	-418,0	94,15254 (1)	51,51931	0,00
0,0	-474,0	-418,0	95,16618 (1)	54,83292	0,00
0,0	-459,0	-418,0	92,11134 (1)	54,75264	0,00
0,0	-444,0	-418,0	91,53394 (1)	55,96489	0,00
0,0	-429,0	-418,0	94,52389 (1)	57,42353	0,00
0,0	-414,0	-418,0	96,28125 (1)	57,78731	0,00
0,0	-399,0	-418,0	98,89149 (1)	58,57294	0,00
0,0	-384,0	-418,0	102,91664 (1)	60,39010	0,00
0,0	-369,0	-418,0	103,21446 (1)	62,46464	0,00
0,0	-354,0	-418,0	103,18623 (1)	62,95705	0,00
0,0	-339,0	-418,0	104,76308 (1)	65,15057	0,00
0,0	-324,0	-418,0	105,48817 (1)	65,91990	0,00
0,0	-309,0	-418,0	104,79117 (1)	66,46754	0,00
0,0	-294,0	-418,0	106,73559 (1)	65,98376	0,00
0,0	-279,0	-418,0	107,16968 (1)	65,74466	0,00
0,0	-264,0	-418,0	107,28842 (1)	66,19373	0,00
0,0	-249,0	-418,0	104,62584 (1)	68,33822	0,00
0,0	-234,0	-418,0	102,03345 (1)	68,05224	0,00
0,0	-219,0	-418,0	100,08704 (1)	69,14993	0,00
0,0	-204,0	-418,0	96,26122 (1)	71,10278	0,00
0,0	-189,0	-418,0	93,84834 (1)	71,40396	0,00
0,0	-174,0	-418,0	90,09909 (1)	71,32786	0,00
0,0	-159,0	-418,0	88,23564 (1)	70,53586	0,00
0,0	-144,0	-418,0	84,14288 (1)	70,19178	0,00
0,0	-129,0	-418,0	82,81946 (1)	69,83171	0,00
0,0	-114,0	-418,0	80,61372 (1)	66,63892	0,00
0,0	-99,0	-418,0	78,93119 (1)	66,63624	0,00
0,0	-84,0	-418,0	76,59809 (1)	64,00680	0,00
0,0	-69,0	-418,0	75,98277 (1)	62,86319	0,00
0,0	-54,0	-418,0	73,53117 (1)	60,64937	0,00
0,0	-39,0	-418,0	71,35555 (1)	59,28070	0,00
0,0	-24,0	-418,0	69,52055 (1)	60,78479	0,00
0,0	-9,0	-418,0	68,35345 (1)	59,54892	0,00
0,0	6,0	-418,0	66,09435 (1)	59,12153	0,00
0,0	21,0	-418,0	65,32608 (1)	59,46994	0,00
0,0	36,0	-418,0	64,21019 (1)	57,82536	0,00
0,0	51,0	-418,0	63,42693 (1)	57,80423	0,00
0,0	66,0	-418,0	61,29916 (1)	56,16732	0,00
0,0	81,0	-418,0	60,57484 (1)	56,73020	0,00
0,0	96,0	-418,0	58,45336 (1)	55,91436	0,00
0,0	111,0	-418,0	58,36349 (1)	54,80402	0,00
0,0	126,0	-418,0	56,53504 (1)	54,27705	0,00
0,0	141,0	-418,0	55,33245 (1)	53,07858	0,00
0,0	156,0	-418,0	55,91702 (1)	53,17318	0,00
0,0	171,0	-418,0	54,71589 (1)	52,69276	0,00
0,0	186,0	-418,0	52,89971 (1)	50,97429	0,00
0,0	201,0	-418,0	53,44908 (1)	50,53894	0,00
0,0	216,0	-418,0	52,64533 (1)	50,38924	0,00
0,0	231,0	-418,0	53,42607 (1)	49,57905	0,00
0,0	246,0	-418,0	51,35110 (1)	49,10926	0,00
0,0	261,0	-418,0	52,05502 (1)	48,38237	0,00
0,0	276,0	-418,0	52,33549 (1)	48,49179	0,00
0,0	291,0	-418,0	49,64280 (1)	47,78581	0,00
0,0	306,0	-418,0	50,15814 (1)	47,36578	0,00
0,0	321,0	-418,0	50,24837 (1)	46,97823	0,00
0,0	336,0	-418,0	50,54288 (1)	46,58862	0,00
0,0	351,0	-418,0	48,52774 (1)	45,81111	0,00
0,0	366,0	-418,0	49,19143 (1)	46,08479	0,00
0,0	381,0	-418,0	49,16544 (1)	45,42520	0,00
0,0	396,0	-418,0	48,93232 (1)	46,10305	0,00
0,0	411,0	-418,0	47,98758 (1)	45,12368	0,00
0,0	426,0	-418,0	47,19373 (1)	44,73407	0,00
0,0	441,0	-418,0	48,17173 (1)	44,87341	0,00
0,0	456,0	-418,0	46,79115 (1)	44,96468	0,00
0,0	471,0	-418,0	46,51210 (1)	43,93087	0,00



0,0	486,0	-418,0	45,92014 (1)	44,00373	0,00
0,0	501,0	-418,0	46,49363 (1)	44,44450	0,00
0,0	516,0	-418,0	46,12816 (1)	43,96308	0,00
0,0	531,0	-418,0	46,20929 (1)	43,74205	0,00
0,0	546,0	-418,0	46,20860 (1)	43,71883	0,00
0,0	561,0	-418,0	44,65247 (1)	43,78787	0,00
0,0	576,0	-418,0	45,12210 (1)	43,55341	0,00
0,0	591,0	-418,0	44,91191 (1)	43,60922	0,00
0,0	606,0	-418,0	44,12485 (1)	42,74193	0,00
0,0	621,0	-418,0	44,61459 (1)	43,30640	0,00
0,0	636,0	-418,0	44,72269 (1)	43,12435	0,00
0,0	651,0	-418,0	44,36947 (1)	42,98682	0,00
0,0	-609,0	-403,0	99,03020 (1)	39,59265	0,00
0,0	-594,0	-403,0	99,56962 (1)	43,56097	0,00
0,0	-579,0	-403,0	99,70045 (1)	43,64285	0,00
0,0	-564,0	-403,0	100,42943 (1)	45,90656	0,00
0,0	-549,0	-403,0	100,11839 (1)	45,11924	0,00
0,0	-534,0	-403,0	99,88463 (1)	49,12620	0,00
0,0	-519,0	-403,0	100,05305 (1)	52,00740	0,00
0,0	-504,0	-403,0	98,56896 (1)	51,05814	0,00
0,0	-489,0	-403,0	98,39028 (1)	53,39626	0,00
0,0	-474,0	-403,0	97,13912 (1)	54,35685	0,00
0,0	-459,0	-403,0	97,52026 (1)	55,40590	0,00
0,0	-444,0	-403,0	95,36124 (1)	56,76995	0,00
0,0	-429,0	-403,0	95,17783 (1)	57,84748	0,00
0,0	-414,0	-403,0	98,57911 (1)	59,22507	0,00
0,0	-399,0	-403,0	100,55708 (1)	60,18705	0,00
0,0	-384,0	-403,0	103,47071 (1)	60,55471	0,00
0,0	-369,0	-403,0	104,44448 (1)	61,13348	0,00
0,0	-354,0	-403,0	109,34092 (1)	65,18690	0,00
0,0	-339,0	-403,0	107,83506 (1)	66,76888	0,00
0,0	-324,0	-403,0	109,13400 (1)	68,26394	0,00
0,0	-309,0	-403,0	110,53787 (1)	68,51518	0,00
0,0	-294,0	-403,0	110,88056 (1)	68,16491	0,00
0,0	-279,0	-403,0	109,36784 (1)	67,83693	0,00
0,0	-264,0	-403,0	110,65583 (1)	68,52807	0,00
0,0	-249,0	-403,0	111,03596 (1)	69,47610	0,00
0,0	-234,0	-403,0	107,22779 (1)	71,97528	0,00
0,0	-219,0	-403,0	105,68266 (1)	72,35704	0,00
0,0	-204,0	-403,0	100,65239 (1)	73,71217	0,00
0,0	-189,0	-403,0	98,28080 (1)	74,13560	0,00
0,0	-174,0	-403,0	94,65931 (1)	73,70393	0,00
0,0	-159,0	-403,0	90,80177 (1)	73,99059	0,00
0,0	-144,0	-403,0	87,63313 (1)	74,20650	0,00
0,0	-129,0	-403,0	84,94797 (1)	71,84424	0,00
0,0	-114,0	-403,0	83,25180 (1)	70,44474	0,00
0,0	-99,0	-403,0	81,93736 (1)	68,58514	0,00
0,0	-84,0	-403,0	79,47344 (1)	66,45193	0,00
0,0	-69,0	-403,0	77,90433 (1)	63,23894	0,00
0,0	-54,0	-403,0	74,73504 (1)	62,95998	0,00
0,0	-39,0	-403,0	72,97404 (1)	62,68282	0,00
0,0	-24,0	-403,0	71,25005 (1)	63,23682	0,00
0,0	-9,0	-403,0	69,63717 (1)	61,96480	0,00
0,0	6,0	-403,0	68,39666 (1)	61,21178	0,00
0,0	21,0	-403,0	67,98682 (1)	60,32453	0,00
0,0	36,0	-403,0	66,24445 (1)	59,90827	0,00
0,0	51,0	-403,0	64,17326 (1)	58,84549	0,00
0,0	66,0	-403,0	62,23082 (1)	58,15631	0,00
0,0	81,0	-403,0	61,72475 (1)	57,64861	0,00
0,0	96,0	-403,0	58,65612 (1)	56,54694	0,00
0,0	111,0	-403,0	58,87973 (1)	55,44490	0,00
0,0	126,0	-403,0	58,20753 (1)	55,62063	0,00
0,0	141,0	-403,0	56,25930 (1)	54,02046	0,00
0,0	156,0	-403,0	56,62754 (1)	54,19373	0,00
0,0	171,0	-403,0	55,28934 (1)	52,68715	0,00

0,0	186,0	-403,0	54,20309 (1)	52,15043	0,00
0,0	201,0	-403,0	54,08558 (1)	51,71013	0,00
0,0	216,0	-403,0	54,06946 (1)	51,03032	0,00
0,0	231,0	-403,0	52,53629 (1)	50,05589	0,00
0,0	246,0	-403,0	54,24847 (1)	50,05767	0,00
0,0	261,0	-403,0	51,89362 (1)	49,53867	0,00
0,0	276,0	-403,0	53,45216 (1)	48,63314	0,00
0,0	291,0	-403,0	51,52372 (1)	48,51085	0,00
0,0	306,0	-403,0	50,08469 (1)	48,19658	0,00
0,0	321,0	-403,0	50,12832 (1)	47,73320	0,00
0,0	336,0	-403,0	49,68985 (1)	47,45981	0,00
0,0	351,0	-403,0	50,78412 (1)	47,05256	0,00
0,0	366,0	-403,0	48,63078 (1)	45,84994	0,00
0,0	381,0	-403,0	49,29278 (1)	46,79340	0,00
0,0	396,0	-403,0	49,76791 (1)	46,19392	0,00
0,0	411,0	-403,0	48,74049 (1)	45,98949	0,00
0,0	426,0	-403,0	48,91815 (1)	45,50727	0,00
0,0	441,0	-403,0	47,79247 (1)	45,34374	0,00
0,0	456,0	-403,0	48,03780 (1)	45,20593	0,00
0,0	471,0	-403,0	46,94914 (1)	45,35760	0,00
0,0	486,0	-403,0	48,09712 (1)	44,63904	0,00
0,0	501,0	-403,0	46,40602 (1)	45,05077	0,00
0,0	516,0	-403,0	47,27746 (1)	44,53514	0,00
0,0	531,0	-403,0	45,71573 (1)	44,44719	0,00
0,0	546,0	-403,0	45,61745 (1)	44,44823	0,00
0,0	561,0	-403,0	46,81139 (1)	44,02782	0,00
0,0	576,0	-403,0	45,96507 (1)	44,31525	0,00
0,0	591,0	-403,0	45,55919 (1)	44,01549	0,00
0,0	606,0	-403,0	46,07553 (1)	44,22667	0,00
0,0	621,0	-403,0	45,12006 (1)	43,43062	0,00
0,0	636,0	-403,0	44,90654 (1)	43,93774	0,00
0,0	651,0	-403,0	43,89532 (1)	43,20263	0,00
0,0	-609,0	-388,0	101,21171 (1)	41,64886	0,00
0,0	-594,0	-388,0	102,61354 (1)	42,40528	0,00
0,0	-579,0	-388,0	102,54251 (1)	45,62323	0,00
0,0	-564,0	-388,0	103,56789 (1)	46,38226	0,00
0,0	-549,0	-388,0	102,95554 (1)	49,40672	0,00
0,0	-534,0	-388,0	103,28123 (1)	50,44255	0,00
0,0	-519,0	-388,0	102,85283 (1)	51,48955	0,00
0,0	-504,0	-388,0	101,65503 (1)	53,09155	0,00
0,0	-489,0	-388,0	102,28261 (1)	53,63795	0,00
0,0	-474,0	-388,0	101,99705 (1)	54,97394	0,00
0,0	-459,0	-388,0	101,31846 (1)	56,46655	0,00
0,0	-444,0	-388,0	98,96232 (1)	57,97341	0,00
0,0	-429,0	-388,0	95,81979 (1)	59,68837	0,00
0,0	-414,0	-388,0	98,48220 (1)	60,02481	0,00
0,0	-399,0	-388,0	101,36564 (1)	61,24743	0,00
0,0	-384,0	-388,0	106,10881 (1)	61,50893	0,00
0,0	-369,0	-388,0	107,43597 (1)	64,59548	0,00
0,0	-354,0	-388,0	110,68005 (1)	66,33417	0,00
0,0	-339,0	-388,0	110,71137 (1)	69,87802	0,00
0,0	-324,0	-388,0	115,17063 (1)	70,32767	0,00
0,0	-309,0	-388,0	115,31171 (1)	72,61863	0,00
0,0	-294,0	-388,0	116,13732 (1)	70,06174	0,00
0,0	-279,0	-388,0	115,91990 (1)	70,62956	0,00
0,0	-264,0	-388,0	115,22277 (1)	72,23836	0,00
0,0	-249,0	-388,0	113,89260 (1)	72,74587	0,00
0,0	-234,0	-388,0	113,42875 (1)	74,51043	0,00
0,0	-219,0	-388,0	109,05475 (1)	75,34527	0,00
0,0	-204,0	-388,0	107,64664 (1)	76,42834	0,00
0,0	-189,0	-388,0	103,88109 (1)	77,46526	0,00
0,0	-174,0	-388,0	98,83119 (1)	78,18322	0,00
0,0	-159,0	-388,0	95,35956 (1)	77,88947	0,00
0,0	-144,0	-388,0	93,11991 (1)	76,85506	0,00
0,0	-129,0	-388,0	91,12086 (1)	75,59841	0,00

0,0	-114,0	-388,0	87,42999 (1)	73,02124	0,00
0,0	-99,0	-388,0	84,16193 (1)	70,63872	0,00
0,0	-84,0	-388,0	81,97354 (1)	68,30836	0,00
0,0	-54,0	-388,0	77,41692 (1)	67,29099	0,00
0,0	-39,0	-388,0	75,35370 (1)	67,46290	0,00
0,0	-24,0	-388,0	74,03038 (1)	65,00000	0,00
0,0	-9,0	-388,0	71,40493 (1)	63,79379	0,00
0,0	6,0	-388,0	71,34275 (1)	62,81564	0,00
0,0	21,0	-388,0	68,11166 (1)	62,17422	0,00
0,0	36,0	-388,0	67,37962 (1)	60,72976	0,00
0,0	51,0	-388,0	66,57063 (1)	60,00812	0,00
0,0	66,0	-388,0	64,11383 (1)	58,71653	0,00
0,0	81,0	-388,0	62,92299 (1)	58,66119	0,00
0,0	96,0	-388,0	60,80479 (1)	58,08850	0,00
0,0	111,0	-388,0	60,43068 (1)	56,72929	0,00
0,0	126,0	-388,0	59,48668 (1)	56,13912	0,00
0,0	141,0	-388,0	58,52962 (1)	55,73849	0,00
0,0	156,0	-388,0	56,30483 (1)	54,50107	0,00
0,0	171,0	-388,0	56,31805 (1)	54,22162	0,00
0,0	186,0	-388,0	55,21175 (1)	52,42459	0,00
0,0	201,0	-388,0	55,66639 (1)	52,50411	0,00
0,0	216,0	-388,0	55,08195 (1)	51,90468	0,00
0,0	231,0	-388,0	54,04430 (1)	50,99272	0,00
0,0	246,0	-388,0	53,47595 (1)	50,34875	0,00
0,0	261,0	-388,0	54,01112 (1)	49,92453	0,00
0,0	276,0	-388,0	53,09317 (1)	49,86909	0,00
0,0	291,0	-388,0	51,96256 (1)	49,62189	0,00
0,0	306,0	-388,0	51,09880 (1)	48,92643	0,00
0,0	321,0	-388,0	50,86890 (1)	48,28689	0,00
0,0	336,0	-388,0	51,22006 (1)	47,72961	0,00
0,0	351,0	-388,0	50,54927 (1)	47,87650	0,00
0,0	366,0	-388,0	51,01933 (1)	47,77576	0,00
0,0	381,0	-388,0	50,00745 (1)	47,43682	0,00
0,0	396,0	-388,0	48,58296 (1)	47,05114	0,00
0,0	411,0	-388,0	49,66215 (1)	46,63888	0,00
0,0	426,0	-388,0	49,00119 (1)	45,94463	0,00
0,0	441,0	-388,0	49,38488 (1)	45,91060	0,00
0,0	456,0	-388,0	48,29607 (1)	45,92868	0,00
0,0	471,0	-388,0	48,45022 (1)	45,78230	0,00
0,0	486,0	-388,0	47,55080 (1)	45,37691	0,00
0,0	501,0	-388,0	47,28151 (1)	45,41123	0,00
0,0	516,0	-388,0	46,83392 (1)	45,74228	0,00
0,0	531,0	-388,0	47,97753 (1)	45,02994	0,00
0,0	546,0	-388,0	47,09185 (1)	44,86040	0,00
0,0	561,0	-388,0	45,90414 (1)	45,19037	0,00
0,0	576,0	-388,0	47,00927 (1)	44,05870	0,00
0,0	591,0	-388,0	45,84461 (1)	44,27589	0,00
0,0	606,0	-388,0	45,19995 (1)	44,11862	0,00
0,0	621,0	-388,0	45,60499 (1)	44,74116	0,00
0,0	636,0	-388,0	45,85450 (1)	43,77200	0,00
0,0	651,0	-388,0	45,80221 (1)	43,60096	0,00
0,0	-609,0	-373,0	104,85716 (1)	43,08153	0,00
0,0	-594,0	-373,0	104,68105 (1)	44,41515	0,00
0,0	-579,0	-373,0	105,81388 (1)	44,21109	0,00
0,0	-564,0	-373,0	107,05566 (1)	47,75129	0,00
0,0	-549,0	-373,0	106,34912 (1)	49,19855	0,00
0,0	-534,0	-373,0	106,94091 (1)	52,00919	0,00
0,0	-519,0	-373,0	106,65298 (1)	52,00267	0,00
0,0	-504,0	-373,0	105,71465 (1)	53,64038	0,00
0,0	-489,0	-373,0	105,20843 (1)	55,08782	0,00
0,0	-474,0	-373,0	103,97895 (1)	55,70636	0,00
0,0	-459,0	-373,0	103,83958 (1)	56,49282	0,00
0,0	-444,0	-373,0	101,76936 (1)	59,06215	0,00
0,0	-429,0	-373,0	101,39384 (1)	59,64887	0,00
0,0	-414,0	-373,0	98,44736 (1)	61,63364	0,00

0,0	-399,0	-373,0	102,16029 (1)	63,06171	0,00
0,0	-384,0	-373,0	106,65990 (1)	63,26370	0,00
0,0	-369,0	-373,0	110,33292 (1)	64,32240	0,00
0,0	-354,0	-373,0	112,84588 (1)	66,95254	0,00
0,0	-339,0	-373,0	114,86540 (1)	70,69354	0,00
0,0	-324,0	-373,0	119,50053 (1)	72,56682	0,00
0,0	-309,0	-373,0	123,75966 (1)	74,80555	0,00
0,0	-294,0	-373,0	122,85008 (1)	73,35723	0,00
0,0	-279,0	-373,0	123,41644 (1)	73,66591	0,00
0,0	-264,0	-373,0	123,11909 (1)	75,86286	0,00
0,0	-249,0	-373,0	121,56664 (1)	76,57040	0,00
0,0	-234,0	-373,0	119,83161 (1)	78,66048	0,00
0,0	-219,0	-373,0	117,79988 (1)	79,93876	0,00
0,0	-204,0	-373,0	112,74619 (1)	80,28491	0,00
0,0	-189,0	-373,0	107,72993 (1)	82,44974	0,00
0,0	-174,0	-373,0	103,59930 (1)	82,73189	0,00
0,0	-159,0	-373,0	98,00734 (1)	84,45257	0,00
0,0	-144,0	-373,0	96,92705 (1)	81,10652	0,00
0,0	-129,0	-373,0	95,20201 (1)	78,25826	0,00
0,0	-114,0	-373,0	91,46232 (1)	76,07755	0,00
0,0	-99,0	-373,0	87,24277 (1)	74,02676	0,00
0,0	-24,0	-373,0	76,97615 (1)	66,80045	0,00
0,0	-9,0	-373,0	74,45921 (1)	67,22881	0,00
0,0	6,0	-373,0	72,66397 (1)	65,01161	0,00
0,0	21,0	-373,0	70,01271 (1)	63,46814	0,00
0,0	36,0	-373,0	68,53309 (1)	61,79221	0,00
0,0	51,0	-373,0	66,91001 (1)	61,68230	0,00
0,0	66,0	-373,0	65,24519 (1)	60,04182	0,00
0,0	81,0	-373,0	63,16549 (1)	59,20135	0,00
0,0	96,0	-373,0	62,37373 (1)	59,57539	0,00
0,0	111,0	-373,0	61,76784 (1)	57,39441	0,00
0,0	126,0	-373,0	59,40556 (1)	56,55654	0,00
0,0	141,0	-373,0	60,11308 (1)	56,61293	0,00
0,0	156,0	-373,0	58,16341 (1)	55,50301	0,00
0,0	171,0	-373,0	56,44297 (1)	54,57174	0,00
0,0	186,0	-373,0	56,66983 (1)	54,01526	0,00
0,0	201,0	-373,0	55,65762 (1)	52,82853	0,00
0,0	216,0	-373,0	55,15514 (1)	52,46613	0,00
0,0	231,0	-373,0	54,99994 (1)	52,12246	0,00
0,0	246,0	-373,0	53,39372 (1)	51,19646	0,00
0,0	261,0	-373,0	53,24529 (1)	50,93523	0,00
0,0	276,0	-373,0	54,83372 (1)	50,61126	0,00
0,0	291,0	-373,0	53,03638 (1)	49,90958	0,00
0,0	306,0	-373,0	52,91560 (1)	49,65887	0,00
0,0	321,0	-373,0	51,30044 (1)	49,15087	0,00
0,0	336,0	-373,0	51,42214 (1)	48,76189	0,00
0,0	351,0	-373,0	52,20166 (1)	48,31674	0,00
0,0	366,0	-373,0	50,07527 (1)	47,64177	0,00
0,0	381,0	-373,0	50,42831 (1)	47,37642	0,00
0,0	396,0	-373,0	50,70859 (1)	47,47069	0,00
0,0	411,0	-373,0	49,48552 (1)	47,24237	0,00
0,0	426,0	-373,0	50,07780 (1)	46,80912	0,00
0,0	441,0	-373,0	49,01805 (1)	46,60013	0,00
0,0	456,0	-373,0	49,41005 (1)	46,31772	0,00
0,0	471,0	-373,0	49,30401 (1)	46,58735	0,00
0,0	486,0	-373,0	49,04699 (1)	46,57731	0,00
0,0	501,0	-373,0	49,30917 (1)	46,29807	0,00
0,0	516,0	-373,0	47,68882 (1)	46,45346	0,00
0,0	531,0	-373,0	47,33369 (1)	46,05667	0,00
0,0	546,0	-373,0	47,75185 (1)	45,87321	0,00
0,0	561,0	-373,0	47,54945 (1)	44,73533	0,00
0,0	576,0	-373,0	46,48028 (1)	45,71709	0,00
0,0	591,0	-373,0	47,47148 (1)	44,86017	0,00
0,0	606,0	-373,0	47,29203 (1)	45,44728	0,00
0,0	621,0	-373,0	46,34888 (1)	44,14645	0,00

0,0	636,0	-373,0	46,51201 (1)	45,26877	0,00
0,0	651,0	-373,0	45,85508 (1)	43,93571	0,00
0,0	-609,0	-358,0	106,30663 (1)	44,79147	0,00
0,0	-594,0	-358,0	107,22747 (1)	47,83706	0,00
0,0	-579,0	-358,0	109,28594 (1)	47,73540	0,00
0,0	-564,0	-358,0	108,79945 (1)	47,11171	0,00
0,0	-549,0	-358,0	110,42027 (1)	49,69625	0,00
0,0	-534,0	-358,0	109,75120 (1)	52,26802	0,00
0,0	-519,0	-358,0	110,09965 (1)	52,42223	0,00
0,0	-504,0	-358,0	108,80913 (1)	53,60192	0,00
0,0	-489,0	-358,0	108,72794 (1)	54,59909	0,00
0,0	-474,0	-358,0	109,18645 (1)	55,98924	0,00
0,0	-459,0	-358,0	108,82871 (1)	59,29979	0,00
0,0	-444,0	-358,0	107,01829 (1)	59,79045	0,00
0,0	-429,0	-358,0	106,26544 (1)	61,65026	0,00
0,0	-414,0	-358,0	104,89140 (1)	62,47757	0,00
0,0	-399,0	-358,0	102,07681 (1)	64,46769	0,00
0,0	-384,0	-358,0	105,24841 (1)	65,84180	0,00
0,0	-369,0	-358,0	110,11559 (1)	67,63987	0,00
0,0	-354,0	-358,0	115,92342 (1)	69,99235	0,00
0,0	-339,0	-358,0	118,66756 (1)	73,46307	0,00
0,0	-324,0	-358,0	123,52143 (1)	74,53070	0,00
0,0	-309,0	-358,0	126,80435 (1)	76,79008	0,00
0,0	-294,0	-358,0	128,90709 (1)	75,87038	0,00
0,0	-279,0	-358,0	133,01617 (1)	75,84631	0,00
0,0	-264,0	-358,0	132,91595 (1)	77,32544	0,00
0,0	-249,0	-358,0	132,36595 (1)	79,15271	0,00
0,0	-234,0	-358,0	129,12836 (1)	83,23858	0,00
0,0	-219,0	-358,0	126,55662 (1)	85,26260	0,00
0,0	-204,0	-358,0	121,07417 (1)	85,39109	0,00
0,0	-189,0	-358,0	115,74796 (1)	87,91553	0,00
0,0	-174,0	-358,0	110,48844 (1)	89,97353	0,00
0,0	-159,0	-358,0	106,28289 (1)	90,25135	0,00
0,0	-144,0	-358,0	105,06323 (1)	87,39899	0,00
0,0	-129,0	-358,0	101,14270 (1)	84,03845	0,00
0,0	-9,0	-358,0	77,12082 (1)	67,92063	0,00
0,0	6,0	-358,0	73,90357 (1)	66,02003	0,00
0,0	21,0	-358,0	71,86645 (1)	65,26779	0,00
0,0	36,0	-358,0	70,04668 (1)	63,21486	0,00
0,0	51,0	-358,0	68,16185 (1)	62,77478	0,00
0,0	66,0	-358,0	67,61098 (1)	61,64403	0,00
0,0	81,0	-358,0	66,18854 (1)	61,27094	0,00
0,0	96,0	-358,0	64,18376 (1)	59,54280	0,00
0,0	111,0	-358,0	63,90423 (1)	59,00816	0,00
0,0	126,0	-358,0	61,54533 (1)	57,63939	0,00
0,0	141,0	-358,0	58,81094 (1)	56,85624	0,00
0,0	156,0	-358,0	58,97152 (1)	55,98023	0,00
0,0	171,0	-358,0	57,56118 (1)	55,43554	0,00
0,0	186,0	-358,0	56,80689 (1)	54,90475	0,00
0,0	201,0	-358,0	55,67935 (1)	53,91949	0,00
0,0	216,0	-358,0	54,84876 (1)	53,03697	0,00
0,0	231,0	-358,0	55,89711 (1)	53,01233	0,00
0,0	246,0	-358,0	54,70519 (1)	52,23078	0,00
0,0	261,0	-358,0	54,69184 (1)	51,95907	0,00
0,0	276,0	-358,0	53,81533 (1)	51,49271	0,00
0,0	291,0	-358,0	54,70336 (1)	51,12073	0,00
0,0	306,0	-358,0	53,51286 (1)	50,80781	0,00
0,0	321,0	-358,0	52,92635 (1)	49,67784	0,00
0,0	336,0	-358,0	53,03506 (1)	49,50351	0,00
0,0	351,0	-358,0	52,83715 (1)	49,41365	0,00
0,0	366,0	-358,0	52,20502 (1)	49,19717	0,00
0,0	381,0	-358,0	50,63644 (1)	47,95522	0,00
0,0	396,0	-358,0	50,64906 (1)	48,39401	0,00
0,0	411,0	-358,0	51,65552 (1)	48,72673	0,00
0,0	426,0	-358,0	50,95559 (1)	47,83692	0,00

0,0	441,0	-358,0	51,56830 (1)	47,95407	0,00
0,0	456,0	-358,0	49,82576 (1)	47,46343	0,00
0,0	471,0	-358,0	49,00461 (1)	47,10083	0,00
0,0	486,0	-358,0	49,69894 (1)	46,96616	0,00
0,0	501,0	-358,0	49,35487 (1)	47,10271	0,00
0,0	516,0	-358,0	49,62977 (1)	46,67083	0,00
0,0	531,0	-358,0	48,23698 (1)	46,88215	0,00
0,0	546,0	-358,0	48,26817 (1)	46,58152	0,00
0,0	561,0	-358,0	48,40350 (1)	46,23313	0,00
0,0	576,0	-358,0	47,91951 (1)	45,69839	0,00
0,0	591,0	-358,0	47,58157 (1)	46,10059	0,00
0,0	606,0	-358,0	47,89722 (1)	45,68471	0,00
0,0	621,0	-358,0	47,41430 (1)	45,65985	0,00
0,0	636,0	-358,0	46,95791 (1)	44,67309	0,00
0,0	651,0	-358,0	46,53718 (1)	45,00655	0,00
0,0	-609,0	-343,0	110,40401 (1)	45,68264	0,00
0,0	-594,0	-343,0	111,39563 (1)	46,22393	0,00
0,0	-579,0	-343,0	110,46943 (1)	49,97274	0,00
0,0	-564,0	-343,0	113,41351 (1)	50,26299	0,00
0,0	-549,0	-343,0	112,92651 (1)	51,99087	0,00
0,0	-534,0	-343,0	113,94389 (1)	52,92442	0,00
0,0	-519,0	-343,0	112,98231 (1)	53,24212	0,00
0,0	-504,0	-343,0	112,86094 (1)	53,84684	0,00
0,0	-489,0	-343,0	113,78576 (1)	55,44267	0,00
0,0	-474,0	-343,0	113,63254 (1)	57,62527	0,00
0,0	-459,0	-343,0	112,92084 (1)	58,63584	0,00
0,0	-444,0	-343,0	110,94395 (1)	60,21059	0,00
0,0	-429,0	-343,0	109,97560 (1)	61,00470	0,00
0,0	-414,0	-343,0	107,90679 (1)	64,33946	0,00
0,0	-399,0	-343,0	105,69404 (1)	66,54114	0,00
0,0	-384,0	-343,0	104,80605 (1)	66,99779	0,00
0,0	-369,0	-343,0	108,42264 (1)	68,34795	0,00
0,0	-354,0	-343,0	115,18380 (1)	70,73798	0,00
0,0	-339,0	-343,0	120,15249 (1)	75,01945	0,00
0,0	-324,0	-343,0	126,24751 (1)	79,22905	0,00
0,0	-309,0	-343,0	130,56561 (1)	79,49181	0,00
0,0	-294,0	-343,0	134,17944 (1)	80,70542	0,00
0,0	-279,0	-343,0	139,70891 (1)	78,62722	0,00
0,0	-264,0	-343,0	139,68527 (1)	80,93513	0,00
0,0	-249,0	-343,0	145,04105 (1)	86,54981	0,00
0,0	-234,0	-343,0	144,70526 (1)	90,85612	0,00
0,0	-219,0	-343,0	140,93265 (1)	93,13293	0,00
0,0	-204,0	-343,0	133,68884 (1)	92,65870	0,00
0,0	-189,0	-343,0	123,94816 (1)	98,07158	0,00
0,0	-174,0	-343,0	119,40417 (1)	100,29455	0,00
0,0	-159,0	-343,0	120,19458 (1)	99,85327	0,00
0,0	-144,0	-343,0	113,60461 (1)	95,14465	0,00
0,0	-9,0	-343,0	79,40582 (1)	69,65243	0,00
0,0	6,0	-343,0	75,86514 (1)	66,59737	0,00
0,0	21,0	-343,0	75,76133 (1)	65,48531	0,00
0,0	36,0	-343,0	72,10699 (1)	64,80191	0,00
0,0	51,0	-343,0	70,76170 (1)	63,49044	0,00
0,0	66,0	-343,0	68,04373 (1)	62,54171	0,00
0,0	81,0	-343,0	67,36403 (1)	62,02543	0,00
0,0	96,0	-343,0	66,18543 (1)	60,15929	0,00
0,0	111,0	-343,0	64,29915 (1)	59,86786	0,00
0,0	126,0	-343,0	62,28326 (1)	58,95581	0,00
0,0	141,0	-343,0	61,84603 (1)	58,84028	0,00
0,0	156,0	-343,0	59,25416 (1)	57,20221	0,00
0,0	171,0	-343,0	59,45675 (1)	56,39471	0,00
0,0	186,0	-343,0	59,05864 (1)	55,30876	0,00
0,0	201,0	-343,0	56,56509 (1)	54,89242	0,00
0,0	216,0	-343,0	56,80019 (1)	54,14923	0,00
0,0	231,0	-343,0	57,29175 (1)	54,15277	0,00
0,0	246,0	-343,0	55,31505 (1)	53,17910	0,00

0,0	261,0	-343,0	56,30498 (1)	52,53676	0,00
0,0	276,0	-343,0	54,76588 (1)	52,27017	0,00
0,0	291,0	-343,0	55,35615 (1)	51,34781	0,00
0,0	306,0	-343,0	55,37017 (1)	51,21270	0,00
0,0	321,0	-343,0	53,11339 (1)	50,60055	0,00
0,0	336,0	-343,0	52,77462 (1)	50,41747	0,00
0,0	351,0	-343,0	53,29381 (1)	50,03651	0,00
0,0	366,0	-343,0	53,97168 (1)	49,52962	0,00
0,0	381,0	-343,0	53,00700 (1)	49,38672	0,00
0,0	396,0	-343,0	51,45951 (1)	48,94408	0,00
0,0	411,0	-343,0	51,70426 (1)	48,40776	0,00
0,0	426,0	-343,0	50,75335 (1)	48,26591	0,00
0,0	441,0	-343,0	51,44748 (1)	48,08376	0,00
0,0	456,0	-343,0	51,17252 (1)	48,66322	0,00
0,0	471,0	-343,0	50,48655 (1)	47,70609	0,00
0,0	486,0	-343,0	50,59684 (1)	47,52464	0,00
0,0	501,0	-343,0	50,08121 (1)	47,29159	0,00
0,0	516,0	-343,0	49,81405 (1)	47,87267	0,00
0,0	531,0	-343,0	48,90837 (1)	46,86167	0,00
0,0	546,0	-343,0	49,32701 (1)	47,11770	0,00
0,0	561,0	-343,0	47,94465 (1)	46,69297	0,00
0,0	576,0	-343,0	48,78069 (1)	46,80457	0,00
0,0	591,0	-343,0	48,28493 (1)	46,23972	0,00
0,0	606,0	-343,0	47,47898 (1)	46,16176	0,00
0,0	621,0	-343,0	48,62531 (1)	46,00588	0,00
0,0	636,0	-343,0	47,57648 (1)	45,54918	0,00
0,0	651,0	-343,0	48,92442 (1)	45,33374	0,00
0,0	-609,0	-328,0	111,43958 (1)	48,24091	0,00
0,0	-594,0	-328,0	115,16768 (1)	50,57948	0,00
0,0	-579,0	-328,0	115,54694 (1)	51,72084	0,00
0,0	-564,0	-328,0	116,14974 (1)	50,39132	0,00
0,0	-549,0	-328,0	116,36848 (1)	52,52788	0,00
0,0	-534,0	-328,0	117,66569 (1)	53,51361	0,00
0,0	-519,0	-328,0	117,99794 (1)	55,63532	0,00
0,0	-504,0	-328,0	116,56725 (1)	57,04341	0,00
0,0	-489,0	-328,0	116,64228 (1)	58,85600	0,00
0,0	-474,0	-328,0	117,86545 (1)	58,51277	0,00
0,0	-459,0	-328,0	115,95643 (1)	59,45968	0,00
0,0	-444,0	-328,0	116,27155 (1)	60,03967	0,00
0,0	-429,0	-328,0	112,91871 (1)	64,14358	0,00
0,0	-414,0	-328,0	114,43896 (1)	65,48624	0,00
0,0	-399,0	-328,0	112,66158 (1)	67,69495	0,00
0,0	-384,0	-328,0	109,48688 (1)	70,65142	0,00
0,0	-369,0	-328,0	107,64290 (1)	71,22483	0,00
0,0	-354,0	-328,0	111,96366 (1)	72,82229	0,00
0,0	-339,0	-328,0	117,53222 (1)	76,26823	0,00
0,0	-324,0	-328,0	124,76504 (1)	80,98983	0,00
0,0	-309,0	-328,0	130,76631 (1)	83,22849	0,00
0,0	-294,0	-328,0	138,15631 (1)	82,25076	0,00
0,0	-279,0	-328,0	144,68063 (1)	82,35063	0,00
0,0	-264,0	-328,0	150,40633 (1)	82,79913	0,00
0,0	-249,0	-328,0	155,90742 (1)	88,40550	0,00
0,0	-234,0	-328,0	165,91393 (1)	93,97792	0,00
0,0	-219,0	-328,0	164,97656 (1)	99,48288	0,00
0,0	-204,0	-328,0	156,58197 (1)	104,86565	0,00
0,0	-189,0	-328,0	138,27539 (1)	110,22032	0,00
0,0	-174,0	-328,0	141,35336 (1)	118,08548	0,00
0,0	-24,0	-328,0	83,49788 (1)	73,00672	0,00
0,0	-9,0	-328,0	79,30376 (1)	69,58173	0,00
0,0	6,0	-328,0	77,90276 (1)	66,75829	0,00
0,0	21,0	-328,0	75,30222 (1)	65,95628	0,00
0,0	36,0	-328,0	74,84538 (1)	65,72917	0,00
0,0	51,0	-328,0	73,24329 (1)	65,37911	0,00
0,0	66,0	-328,0	71,82040 (1)	63,26524	0,00
0,0	81,0	-328,0	68,93881 (1)	64,14522	0,00

0,0	96,0	-328,0	67,23433 (1)	61,04728	0,00
0,0	111,0	-328,0	64,90323 (1)	60,82659	0,00
0,0	126,0	-328,0	62,82297 (1)	59,70194	0,00
0,0	141,0	-328,0	61,12824 (1)	59,16405	0,00
0,0	156,0	-328,0	60,51602 (1)	58,38841	0,00
0,0	171,0	-328,0	58,93700 (1)	57,46619	0,00
0,0	186,0	-328,0	59,93949 (1)	57,17037	0,00
0,0	201,0	-328,0	59,47023 (1)	56,06399	0,00
0,0	216,0	-328,0	58,92917 (1)	55,33306	0,00
0,0	231,0	-328,0	57,31281 (1)	54,61557	0,00
0,0	246,0	-328,0	57,87638 (1)	54,30609	0,00
0,0	261,0	-328,0	57,20045 (1)	53,32977	0,00
0,0	276,0	-328,0	55,96413 (1)	53,16350	0,00
0,0	291,0	-328,0	55,35110 (1)	52,83566	0,00
0,0	306,0	-328,0	55,06651 (1)	51,63045	0,00
0,0	321,0	-328,0	54,69521 (1)	51,63769	0,00
0,0	336,0	-328,0	53,48414 (1)	51,19801	0,00
0,0	351,0	-328,0	54,52164 (1)	51,43254	0,00
0,0	366,0	-328,0	54,10268 (1)	50,25763	0,00
0,0	381,0	-328,0	53,10470 (1)	50,35533	0,00
0,0	396,0	-328,0	53,50863 (1)	49,78799	0,00
0,0	411,0	-328,0	53,06960 (1)	49,87986	0,00
0,0	426,0	-328,0	52,39241 (1)	49,26581	0,00
0,0	441,0	-328,0	52,64029 (1)	49,19691	0,00
0,0	456,0	-328,0	51,37481 (1)	48,89693	0,00
0,0	471,0	-328,0	51,57902 (1)	48,68212	0,00
0,0	486,0	-328,0	50,07038 (1)	48,41999	0,00
0,0	501,0	-328,0	50,77993 (1)	47,99829	0,00
0,0	516,0	-328,0	50,90485 (1)	47,76394	0,00
0,0	531,0	-328,0	50,34361 (1)	48,72771	0,00
0,0	546,0	-328,0	49,60954 (1)	47,36815	0,00
0,0	561,0	-328,0	49,54844 (1)	48,47747	0,00
0,0	576,0	-328,0	49,04905 (1)	47,36824	0,00
0,0	591,0	-328,0	50,42648 (1)	47,03844	0,00
0,0	606,0	-328,0	47,94670 (1)	47,17250	0,00
0,0	621,0	-328,0	49,07014 (1)	45,62913	0,00
0,0	636,0	-328,0	48,06736 (1)	46,83595	0,00
0,0	651,0	-328,0	47,82045 (1)	45,65019	0,00
0,0	-609,0	-313,0	114,50566 (1)	49,09050	0,00
0,0	-594,0	-313,0	117,28137 (1)	49,85514	0,00
0,0	-579,0	-313,0	116,53997 (1)	52,15134	0,00
0,0	-564,0	-313,0	120,19714 (1)	53,44438	0,00
0,0	-549,0	-313,0	120,25568 (1)	55,49924	0,00
0,0	-534,0	-313,0	121,32481 (1)	56,66189	0,00
0,0	-519,0	-313,0	121,02835 (1)	57,59599	0,00
0,0	-504,0	-313,0	121,95084 (1)	58,49491	0,00
0,0	-489,0	-313,0	121,42645 (1)	59,30637	0,00
0,0	-474,0	-313,0	120,97967 (1)	62,57572	0,00
0,0	-459,0	-313,0	121,11374 (1)	63,10876	0,00
0,0	-444,0	-313,0	119,66398 (1)	66,06420	0,00
0,0	-429,0	-313,0	121,76119 (1)	66,35717	0,00
0,0	-414,0	-313,0	117,95599 (1)	67,38674	0,00
0,0	-399,0	-313,0	118,46954 (1)	67,49722	0,00
0,0	-384,0	-313,0	115,94085 (1)	70,17072	0,00
0,0	-369,0	-313,0	111,94079 (1)	72,97224	0,00
0,0	-354,0	-313,0	110,74768 (1)	73,74863	0,00
0,0	-339,0	-313,0	114,51498 (1)	75,51408	0,00
0,0	-324,0	-313,0	123,21007 (1)	78,83435	0,00
0,0	-309,0	-313,0	129,02177 (1)	83,87622	0,00
0,0	-294,0	-313,0	136,48004 (1)	84,27363	0,00
0,0	-279,0	-313,0	144,93568 (1)	85,57253	0,00
0,0	-264,0	-313,0	151,31285 (1)	87,28299	0,00
0,0	-249,0	-313,0	159,92014 (1)	92,26343	0,00
0,0	-234,0	-313,0	173,36302 (1)	102,03842	0,00
0,0	-219,0	-313,0	189,94652 (1)	111,81548	0,00



0,0	-204,0	-313,0	204,00810 (1)	128,54250	0,01
0,0	-24,0	-313,0	86,43558 (1)	73,38000	0,00
0,0	-9,0	-313,0	83,67896 (1)	70,55403	0,00
0,0	6,0	-313,0	81,70876 (1)	69,27810	0,00
0,0	21,0	-313,0	79,94211 (1)	67,57127	0,00
0,0	36,0	-313,0	78,55552 (1)	67,09627	0,00
0,0	51,0	-313,0	76,04690 (1)	65,26858	0,00
0,0	66,0	-313,0	72,56757 (1)	65,42946	0,00
0,0	81,0	-313,0	70,09728 (1)	64,36225	0,00
0,0	96,0	-313,0	69,14261 (1)	62,96711	0,00
0,0	111,0	-313,0	66,04437 (1)	61,78855	0,00
0,0	126,0	-313,0	64,48183 (1)	60,82264	0,00
0,0	141,0	-313,0	63,16156 (1)	61,14201	0,00
0,0	156,0	-313,0	61,55291 (1)	59,46799	0,00
0,0	171,0	-313,0	61,16579 (1)	58,59429	0,00
0,0	186,0	-313,0	60,43964 (1)	57,20172	0,00
0,0	201,0	-313,0	60,44932 (1)	57,42033	0,00
0,0	216,0	-313,0	59,22016 (1)	56,50988	0,00
0,0	231,0	-313,0	58,94845 (1)	55,91731	0,00
0,0	246,0	-313,0	57,15883 (1)	54,63654	0,00
0,0	261,0	-313,0	57,63443 (1)	54,05775	0,00
0,0	276,0	-313,0	56,79334 (1)	53,78244	0,00
0,0	291,0	-313,0	57,60207 (1)	54,12830	0,00
0,0	306,0	-313,0	55,95050 (1)	52,45300	0,00
0,0	321,0	-313,0	54,30962 (1)	52,22343	0,00
0,0	336,0	-313,0	54,69377 (1)	52,20878	0,00
0,0	351,0	-313,0	55,30783 (1)	51,07193	0,00
0,0	366,0	-313,0	55,20811 (1)	51,82074	0,00
0,0	381,0	-313,0	55,06626 (1)	50,87802	0,00
0,0	396,0	-313,0	53,26460 (1)	51,02676	0,00
0,0	411,0	-313,0	52,99757 (1)	50,20682	0,00
0,0	426,0	-313,0	52,75219 (1)	50,60529	0,00
0,0	441,0	-313,0	53,13063 (1)	49,82138	0,00
0,0	456,0	-313,0	53,03046 (1)	49,95081	0,00
0,0	471,0	-313,0	53,57468 (1)	49,11040	0,00
0,0	486,0	-313,0	52,03146 (1)	49,49292	0,00
0,0	501,0	-313,0	52,11496 (1)	48,76022	0,00
0,0	516,0	-313,0	50,86933 (1)	49,25417	0,00
0,0	531,0	-313,0	51,07513 (1)	47,95768	0,00
0,0	546,0	-313,0	51,08034 (1)	49,01493	0,00
0,0	561,0	-313,0	50,69872 (1)	47,19069	0,00
0,0	576,0	-313,0	50,08434 (1)	48,51536	0,00
0,0	591,0	-313,0	49,47391 (1)	48,12266	0,00
0,0	606,0	-313,0	50,06754 (1)	47,08256	0,00
0,0	621,0	-313,0	49,77279 (1)	48,09419	0,00
0,0	636,0	-313,0	49,33191 (1)	45,78537	0,00
0,0	651,0	-313,0	49,10857 (1)	47,29358	0,00
0,0	-609,0	-298,0	115,52055 (1)	52,76802	0,00
0,0	-594,0	-298,0	118,52446 (1)	51,92849	0,00
0,0	-579,0	-298,0	121,67621 (1)	52,46101	0,00
0,0	-564,0	-298,0	122,82988 (1)	53,62800	0,00
0,0	-549,0	-298,0	123,91090 (1)	55,70329	0,00
0,0	-534,0	-298,0	126,19364 (1)	58,35960	0,00
0,0	-519,0	-298,0	126,50436 (1)	60,10580	0,00
0,0	-504,0	-298,0	124,18082 (1)	61,12960	0,00
0,0	-489,0	-298,0	126,22547 (1)	61,49702	0,00
0,0	-474,0	-298,0	125,74036 (1)	63,79495	0,00
0,0	-459,0	-298,0	125,52127 (1)	65,89970	0,00
0,0	-444,0	-298,0	124,88642 (1)	66,07231	0,00
0,0	-429,0	-298,0	124,29928 (1)	68,80265	0,00
0,0	-414,0	-298,0	125,38194 (1)	70,67628	0,00
0,0	-399,0	-298,0	123,69788 (1)	71,51945	0,00
0,0	-384,0	-298,0	121,53197 (1)	72,57986	0,00
0,0	-369,0	-298,0	120,10396 (1)	73,30140	0,00
0,0	-354,0	-298,0	117,00439 (1)	76,36753	0,00

0,0	-339,0	-298,0	113,13100 (1)	76,70227	0,00
0,0	-324,0	-298,0	116,50539 (1)	78,66080	0,00
0,0	-309,0	-298,0	125,31895 (1)	83,44809	0,00
0,0	-294,0	-298,0	132,83797 (1)	87,68987	0,00
0,0	-279,0	-298,0	140,65076 (1)	88,28990	0,00
0,0	-264,0	-298,0	151,38509 (1)	89,28797	0,00
0,0	-249,0	-298,0	157,69121 (1)	94,46050	0,00
0,0	-234,0	-298,0	167,72131 (1)	104,15572	0,00
0,0	-219,0	-298,0	184,11833 (1)	116,65042	0,00
0,0	-39,0	-298,0	93,58838 (1)	76,57244	0,00
0,0	-24,0	-298,0	90,32808 (1)	73,36555	0,00
0,0	-9,0	-298,0	87,52915 (1)	72,06829	0,00
0,0	6,0	-298,0	84,86721 (1)	70,42923	0,00
0,0	21,0	-298,0	82,00730 (1)	69,95813	0,00
0,0	36,0	-298,0	78,81216 (1)	69,03769	0,00
0,0	51,0	-298,0	76,80557 (1)	67,69910	0,00
0,0	66,0	-298,0	74,65488 (1)	66,95613	0,00
0,0	81,0	-298,0	73,60389 (1)	64,61663	0,00
0,0	96,0	-298,0	71,30624 (1)	63,63485	0,00
0,0	111,0	-298,0	69,22947 (1)	63,29818	0,00
0,0	126,0	-298,0	65,08372 (1)	62,86964	0,00
0,0	141,0	-298,0	63,10379 (1)	61,12947	0,00
0,0	156,0	-298,0	63,24458 (1)	59,62289	0,00
0,0	171,0	-298,0	61,93881 (1)	59,63205	0,00
0,0	186,0	-298,0	61,23635 (1)	59,24458	0,00
0,0	201,0	-298,0	61,07633 (1)	57,91754	0,00
0,0	216,0	-298,0	60,83360 (1)	57,80389	0,00
0,0	231,0	-298,0	60,79515 (1)	56,43775	0,00
0,0	246,0	-298,0	60,51441 (1)	56,09462	0,00
0,0	261,0	-298,0	57,94448 (1)	54,85567	0,00
0,0	276,0	-298,0	59,11396 (1)	55,03728	0,00
0,0	291,0	-298,0	57,76561 (1)	54,19527	0,00
0,0	306,0	-298,0	58,71839 (1)	53,76607	0,00
0,0	321,0	-298,0	58,32589 (1)	53,57520	0,00
0,0	336,0	-298,0	54,70903 (1)	52,81406	0,00
0,0	351,0	-298,0	55,04920 (1)	52,52275	0,00
0,0	366,0	-298,0	55,88645 (1)	52,09480	0,00
0,0	381,0	-298,0	55,67839 (1)	52,43203	0,00
0,0	396,0	-298,0	54,89400 (1)	51,89256	0,00
0,0	411,0	-298,0	55,01625 (1)	51,64131	0,00
0,0	426,0	-298,0	53,91056 (1)	51,45158	0,00
0,0	441,0	-298,0	53,34776 (1)	51,20316	0,00
0,0	456,0	-298,0	52,86481 (1)	51,30740	0,00
0,0	471,0	-298,0	52,87772 (1)	50,58153	0,00
0,0	486,0	-298,0	53,30803 (1)	50,78755	0,00
0,0	501,0	-298,0	52,66531 (1)	49,88860	0,00
0,0	516,0	-298,0	52,36478 (1)	49,45000	0,00
0,0	531,0	-298,0	52,55906 (1)	49,45110	0,00
0,0	546,0	-298,0	51,61315 (1)	48,72910	0,00
0,0	561,0	-298,0	51,35557 (1)	50,11225	0,00
0,0	576,0	-298,0	51,03408 (1)	48,21836	0,00
0,0	591,0	-298,0	50,84558 (1)	49,10022	0,00
0,0	606,0	-298,0	51,82858 (1)	47,88009	0,00
0,0	621,0	-298,0	50,62437 (1)	47,55923	0,00
0,0	636,0	-298,0	49,40296 (1)	47,86624	0,00
0,0	651,0	-298,0	51,77698 (1)	46,82151	0,00
0,0	-609,0	-283,0	117,21066 (1)	52,34970	0,00
0,0	-594,0	-283,0	120,18314 (1)	54,43235	0,00
0,0	-579,0	-283,0	122,95949 (1)	55,35628	0,00
0,0	-564,0	-283,0	125,19746 (1)	56,40843	0,00
0,0	-549,0	-283,0	128,95068 (1)	56,66846	0,00
0,0	-534,0	-283,0	128,53017 (1)	58,86921	0,00
0,0	-519,0	-283,0	130,60416 (1)	61,21662	0,00
0,0	-504,0	-283,0	130,55280 (1)	62,27428	0,00
0,0	-489,0	-283,0	130,51260 (1)	64,74267	0,00

0,0	-474,0	-283,0	131,55420 (1)	65,54957	0,00
0,0	-459,0	-283,0	130,82535 (1)	67,16718	0,00
0,0	-444,0	-283,0	130,39261 (1)	69,45805	0,00
0,0	-429,0	-283,0	130,61867 (1)	70,52696	0,00
0,0	-414,0	-283,0	130,29118 (1)	70,90871	0,00
0,0	-399,0	-283,0	129,85304 (1)	72,45316	0,00
0,0	-384,0	-283,0	127,37340 (1)	75,56699	0,00
0,0	-369,0	-283,0	126,83076 (1)	77,74821	0,00
0,0	-354,0	-283,0	124,95679 (1)	77,35131	0,00
0,0	-339,0	-283,0	119,76223 (1)	79,48418	0,00
0,0	-324,0	-283,0	116,16467 (1)	80,16882	0,00
0,0	-309,0	-283,0	115,92737 (1)	84,78527	0,00
0,0	-294,0	-283,0	124,92896 (1)	89,10926	0,00
0,0	-279,0	-283,0	133,87756 (1)	90,81410	0,00
0,0	-264,0	-283,0	144,27054 (1)	92,11620	0,00
0,0	-249,0	-283,0	153,73683 (1)	94,53932	0,00
0,0	-54,0	-283,0	102,09868 (1)	79,39112	0,00
0,0	-39,0	-283,0	96,96883 (1)	77,04192	0,00
0,0	-24,0	-283,0	92,81828 (1)	75,12164	0,00
0,0	-9,0	-283,0	90,30642 (1)	72,59693	0,00
0,0	6,0	-283,0	86,80699 (1)	71,42365	0,00
0,0	21,0	-283,0	84,35900 (1)	71,61234	0,00
0,0	36,0	-283,0	81,58714 (1)	70,64324	0,00
0,0	51,0	-283,0	80,15416 (1)	69,43704	0,00
0,0	66,0	-283,0	77,21178 (1)	68,28002	0,00
0,0	81,0	-283,0	75,15707 (1)	66,27506	0,00
0,0	96,0	-283,0	73,19168 (1)	65,75900	0,00
0,0	111,0	-283,0	69,69723 (1)	64,97218	0,00
0,0	126,0	-283,0	67,08289 (1)	63,78193	0,00
0,0	141,0	-283,0	64,96574 (1)	63,19174	0,00
0,0	156,0	-283,0	64,44676 (1)	62,36497	0,00
0,0	171,0	-283,0	63,98203 (1)	61,32777	0,00
0,0	186,0	-283,0	62,91179 (1)	59,73222	0,00
0,0	201,0	-283,0	62,63704 (1)	59,52652	0,00
0,0	216,0	-283,0	62,96904 (1)	58,65063	0,00
0,0	231,0	-283,0	60,63832 (1)	57,83683	0,00
0,0	246,0	-283,0	61,40805 (1)	57,41729	0,00
0,0	261,0	-283,0	60,36770 (1)	55,92866	0,00
0,0	276,0	-283,0	59,80803 (1)	55,83253	0,00
0,0	291,0	-283,0	59,09424 (1)	55,85811	0,00
0,0	306,0	-283,0	58,77380 (1)	55,10848	0,00
0,0	321,0	-283,0	58,96946 (1)	55,15248	0,00
0,0	336,0	-283,0	58,89756 (1)	54,21292	0,00
0,0	351,0	-283,0	57,25520 (1)	53,79959	0,00
0,0	366,0	-283,0	56,92807 (1)	53,86455	0,00
0,0	381,0	-283,0	57,31446 (1)	53,19241	0,00
0,0	396,0	-283,0	55,23117 (1)	53,36156	0,00
0,0	411,0	-283,0	55,78705 (1)	52,73274	0,00
0,0	426,0	-283,0	55,68094 (1)	52,20682	0,00
0,0	441,0	-283,0	54,38081 (1)	52,37302	0,00
0,0	456,0	-283,0	54,37206 (1)	52,29739	0,00
0,0	471,0	-283,0	54,63490 (1)	51,82308	0,00
0,0	486,0	-283,0	53,67693 (1)	50,51794	0,00
0,0	501,0	-283,0	53,45838 (1)	51,76047	0,00
0,0	516,0	-283,0	53,05724 (1)	51,07261	0,00
0,0	531,0	-283,0	52,53167 (1)	49,55088	0,00
0,0	546,0	-283,0	53,13271 (1)	49,62711	0,00
0,0	561,0	-283,0	51,94525 (1)	49,28183	0,00
0,0	576,0	-283,0	53,82494 (1)	49,66147	0,00
0,0	591,0	-283,0	52,41307 (1)	49,23672	0,00
0,0	606,0	-283,0	50,77869 (1)	49,97051	0,00
0,0	621,0	-283,0	52,05506 (1)	48,97649	0,00
0,0	636,0	-283,0	50,42006 (1)	48,44596	0,00
0,0	651,0	-283,0	50,26954 (1)	48,70753	0,00
0,0	-609,0	-268,0	119,15373 (1)	54,00326	0,00

0,0	-594,0	-268,0	121,99686 (1)	54,53292	0,00
0,0	-579,0	-268,0	124,59071 (1)	55,06198	0,00
0,0	-564,0	-268,0	127,94224 (1)	57,96683	0,00
0,0	-549,0	-268,0	131,01843 (1)	61,03170	0,00
0,0	-534,0	-268,0	133,25398 (1)	60,58483	0,00
0,0	-519,0	-268,0	135,93860 (1)	60,73347	0,00
0,0	-504,0	-268,0	133,20444 (1)	64,17237	0,00
0,0	-489,0	-268,0	137,22980 (1)	67,00143	0,00
0,0	-474,0	-268,0	136,22855 (1)	68,10883	0,00
0,0	-459,0	-268,0	134,98416 (1)	69,51219	0,00
0,0	-444,0	-268,0	136,21236 (1)	70,14172	0,00
0,0	-429,0	-268,0	134,84967 (1)	71,65702	0,00
0,0	-414,0	-268,0	135,22125 (1)	71,93429	0,00
0,0	-399,0	-268,0	134,78116 (1)	74,97176	0,00
0,0	-384,0	-268,0	132,44508 (1)	76,88831	0,00
0,0	-369,0	-268,0	133,76935 (1)	79,13152	0,00
0,0	-354,0	-268,0	130,18062 (1)	81,17448	0,00
0,0	-339,0	-268,0	128,04245 (1)	83,31692	0,00
0,0	-324,0	-268,0	125,31173 (1)	85,39885	0,00
0,0	-309,0	-268,0	119,21564 (1)	86,92609	0,00
0,0	-294,0	-268,0	114,80931 (1)	92,66623	0,00
0,0	-279,0	-268,0	121,88808 (1)	94,80556	0,00
0,0	-264,0	-268,0	133,94971 (1)	96,31594	0,00
0,0	-54,0	-268,0	109,39072 (1)	82,21137	0,00
0,0	-39,0	-268,0	103,57214 (1)	79,76671	0,00
0,0	-24,0	-268,0	98,33334 (1)	77,32777	0,00
0,0	-9,0	-268,0	94,67891 (1)	78,11785	0,00
0,0	6,0	-268,0	91,26318 (1)	76,13802	0,00
0,0	21,0	-268,0	88,72805 (1)	75,38238	0,00
0,0	36,0	-268,0	85,73761 (1)	72,12225	0,00
0,0	51,0	-268,0	84,17568 (1)	71,36768	0,00
0,0	66,0	-268,0	80,22919 (1)	69,38778	0,00
0,0	81,0	-268,0	77,73563 (1)	68,74314	0,00
0,0	96,0	-268,0	73,15842 (1)	67,34106	0,00
0,0	111,0	-268,0	70,60910 (1)	66,37940	0,00
0,0	126,0	-268,0	68,63612 (1)	65,26273	0,00
0,0	141,0	-268,0	67,77643 (1)	64,83594	0,00
0,0	156,0	-268,0	65,86718 (1)	63,11616	0,00
0,0	171,0	-268,0	66,23043 (1)	63,11393	0,00
0,0	186,0	-268,0	64,68866 (1)	61,61107	0,00
0,0	201,0	-268,0	63,76655 (1)	60,83673	0,00
0,0	216,0	-268,0	63,64758 (1)	59,66365	0,00
0,0	231,0	-268,0	63,23795 (1)	59,31373	0,00
0,0	246,0	-268,0	61,27064 (1)	57,96965	0,00
0,0	261,0	-268,0	61,67007 (1)	57,64503	0,00
0,0	276,0	-268,0	61,01152 (1)	56,87944	0,00
0,0	291,0	-268,0	60,60017 (1)	57,17207	0,00
0,0	306,0	-268,0	59,85555 (1)	56,09278	0,00
0,0	321,0	-268,0	59,21160 (1)	55,73751	0,00
0,0	336,0	-268,0	57,91177 (1)	55,52610	0,00
0,0	351,0	-268,0	58,47815 (1)	54,48000	0,00
0,0	366,0	-268,0	57,46561 (1)	54,62136	0,00
0,0	381,0	-268,0	58,49160 (1)	54,43678	0,00
0,0	396,0	-268,0	58,92225 (1)	54,18310	0,00
0,0	411,0	-268,0	56,46136 (1)	54,07806	0,00
0,0	426,0	-268,0	55,98428 (1)	53,75478	0,00
0,0	441,0	-268,0	56,53109 (1)	52,72614	0,00
0,0	456,0	-268,0	55,36153 (1)	52,82509	0,00
0,0	471,0	-268,0	54,57705 (1)	52,38889	0,00
0,0	486,0	-268,0	55,33924 (1)	52,56441	0,00
0,0	501,0	-268,0	54,31165 (1)	51,80619	0,00
0,0	516,0	-268,0	55,74320 (1)	51,42152	0,00
0,0	531,0	-268,0	53,54936 (1)	51,25564	0,00
0,0	546,0	-268,0	54,59786 (1)	50,81004	0,00
0,0	561,0	-268,0	52,78291 (1)	51,18445	0,00

0,0	576,0	-268,0	52,92796 (1)	50,32233	0,00
0,0	591,0	-268,0	54,26075 (1)	50,42775	0,00
0,0	606,0	-268,0	53,23766 (1)	50,50227	0,00
0,0	621,0	-268,0	52,69518 (1)	51,12111	0,00
0,0	636,0	-268,0	52,25504 (1)	49,83562	0,00
0,0	651,0	-268,0	52,02315 (1)	49,76675	0,00
0,0	-609,0	-253,0	121,75665 (1)	58,65377	0,00
0,0	-594,0	-253,0	120,78960 (1)	58,49205	0,00
0,0	-579,0	-253,0	126,83068 (1)	59,11779	0,00
0,0	-564,0	-253,0	131,16132 (1)	58,40471	0,00
0,0	-549,0	-253,0	133,94388 (1)	62,37184	0,00
0,0	-534,0	-253,0	135,99428 (1)	62,59958	0,00
0,0	-519,0	-253,0	139,87355 (1)	62,21049	0,00
0,0	-504,0	-253,0	142,64954 (1)	65,68036	0,00
0,0	-489,0	-253,0	144,58673 (1)	68,01540	0,00
0,0	-474,0	-253,0	143,92685 (1)	68,85980	0,00
0,0	-459,0	-253,0	142,68933 (1)	69,09555	0,00
0,0	-444,0	-253,0	140,86612 (1)	71,12077	0,00
0,0	-429,0	-253,0	139,64661 (1)	73,84361	0,00
0,0	-414,0	-253,0	140,88023 (1)	75,76298	0,00
0,0	-399,0	-253,0	140,53929 (1)	75,96995	0,00
0,0	-384,0	-253,0	139,78725 (1)	76,78215	0,00
0,0	-369,0	-253,0	140,44162 (1)	78,00782	0,00
0,0	-354,0	-253,0	137,92810 (1)	80,19946	0,00
0,0	-339,0	-253,0	133,43164 (1)	83,47194	0,00
0,0	-324,0	-253,0	132,32722 (1)	86,42361	0,00
0,0	-309,0	-253,0	129,64563 (1)	88,84898	0,00
0,0	-294,0	-253,0	126,64926 (1)	92,79250	0,00
0,0	-54,0	-253,0	118,19895 (1)	92,17513	0,00
0,0	-39,0	-253,0	109,70686 (1)	86,64917	0,00
0,0	-24,0	-253,0	105,40247 (1)	82,63195	0,00
0,0	-9,0	-253,0	99,61052 (1)	79,35435	0,00
0,0	6,0	-253,0	97,10306 (1)	79,39346	0,00
0,0	21,0	-253,0	91,57347 (1)	76,95457	0,00
0,0	36,0	-253,0	88,87662 (1)	74,30544	0,00
0,0	51,0	-253,0	85,67058 (1)	73,25708	0,00
0,0	66,0	-253,0	83,11909 (1)	71,25874	0,00
0,0	81,0	-253,0	79,69333 (1)	70,48178	0,00
0,0	96,0	-253,0	77,96417 (1)	68,81845	0,00
0,0	111,0	-253,0	72,70541 (1)	66,97048	0,00
0,0	126,0	-253,0	70,54772 (1)	66,73735	0,00
0,0	141,0	-253,0	68,60284 (1)	65,57980	0,00
0,0	156,0	-253,0	68,42868 (1)	65,05322	0,00
0,0	171,0	-253,0	67,26015 (1)	63,98492	0,00
0,0	186,0	-253,0	66,48344 (1)	62,76645	0,00
0,0	201,0	-253,0	65,78976 (1)	62,44563	0,00
0,0	216,0	-253,0	66,52453 (1)	61,91786	0,00
0,0	231,0	-253,0	64,65948 (1)	60,01118	0,00
0,0	246,0	-253,0	63,59393 (1)	60,03893	0,00
0,0	261,0	-253,0	62,47773 (1)	58,67285	0,00
0,0	276,0	-253,0	62,59922 (1)	58,56549	0,00
0,0	291,0	-253,0	63,39154 (1)	58,79130	0,00
0,0	306,0	-253,0	62,15143 (1)	57,92003	0,00
0,0	321,0	-253,0	62,48021 (1)	57,13329	0,00
0,0	336,0	-253,0	59,97518 (1)	56,47464	0,00
0,0	351,0	-253,0	58,67440 (1)	56,11555	0,00
0,0	366,0	-253,0	58,50109 (1)	55,87297	0,00
0,0	381,0	-253,0	58,35439 (1)	55,78777	0,00
0,0	396,0	-253,0	58,96178 (1)	55,18562	0,00
0,0	411,0	-253,0	58,29198 (1)	54,87808	0,00
0,0	426,0	-253,0	57,28518 (1)	54,94577	0,00
0,0	441,0	-253,0	57,69534 (1)	54,23287	0,00
0,0	456,0	-253,0	57,69489 (1)	54,11380	0,00
0,0	471,0	-253,0	56,57287 (1)	54,12452	0,00
0,0	486,0	-253,0	56,66462 (1)	53,38644	0,00

0,0	501,0	-253,0	55,20122 (1)	53,54363	0,00
0,0	516,0	-253,0	55,79770 (1)	52,31404	0,00
0,0	531,0	-253,0	54,94731 (1)	52,98909	0,00
0,0	546,0	-253,0	55,08272 (1)	51,35714	0,00
0,0	561,0	-253,0	53,93111 (1)	50,73765	0,00
0,0	576,0	-253,0	54,69376 (1)	52,04150	0,00
0,0	591,0	-253,0	54,61464 (1)	50,37143	0,00
0,0	606,0	-253,0	53,67760 (1)	50,96163	0,00
0,0	621,0	-253,0	53,61248 (1)	50,47829	0,00
0,0	636,0	-253,0	53,03650 (1)	50,20811	0,00
0,0	651,0	-253,0	52,79498 (1)	50,32883	0,00
0,0	-609,0	-238,0	119,22645 (1)	57,44316	0,00
0,0	-594,0	-238,0	123,46582 (1)	62,14624	0,00
0,0	-579,0	-238,0	129,70648 (1)	63,19314	0,00
0,0	-564,0	-238,0	129,18187 (1)	62,97303	0,00
0,0	-549,0	-238,0	135,24585 (1)	62,49878	0,00
0,0	-534,0	-238,0	138,18898 (1)	62,46146	0,00
0,0	-519,0	-238,0	143,77882 (1)	67,22703	0,00
0,0	-504,0	-238,0	147,53751 (1)	68,15885	0,00
0,0	-489,0	-238,0	151,37590 (1)	70,14773	0,00
0,0	-474,0	-238,0	151,79233 (1)	71,27016	0,00
0,0	-459,0	-238,0	151,35913 (1)	73,79776	0,00
0,0	-444,0	-238,0	150,07652 (1)	73,76620	0,00
0,0	-429,0	-238,0	145,58267 (1)	75,99682	0,00
0,0	-414,0	-238,0	146,18901 (1)	76,33837	0,00
0,0	-399,0	-238,0	146,34502 (1)	77,09505	0,00
0,0	-384,0	-238,0	148,73065 (1)	78,56082	0,00
0,0	-369,0	-238,0	147,54948 (1)	78,98022	0,00
0,0	-354,0	-238,0	146,13670 (1)	80,48240	0,00
0,0	-339,0	-238,0	144,28911 (1)	83,04536	0,00
0,0	-324,0	-238,0	139,36456 (1)	86,47303	0,00
0,0	-24,0	-238,0	113,30558 (1)	89,64149	0,00
0,0	-9,0	-238,0	106,21514 (1)	84,92064	0,00
0,0	6,0	-238,0	102,01649 (1)	80,17557	0,00
0,0	21,0	-238,0	96,88747 (1)	79,90138	0,00
0,0	36,0	-238,0	91,50457 (1)	76,33862	0,00
0,0	51,0	-238,0	88,40482 (1)	73,80718	0,00
0,0	66,0	-238,0	85,85313 (1)	73,87750	0,00
0,0	81,0	-238,0	83,09374 (1)	71,92006	0,00
0,0	96,0	-238,0	79,20988 (1)	71,01031	0,00
0,0	111,0	-238,0	76,56449 (1)	68,61156	0,00
0,0	126,0	-238,0	73,80792 (1)	68,99553	0,00
0,0	141,0	-238,0	71,48935 (1)	67,88795	0,00
0,0	156,0	-238,0	69,48551 (1)	66,53307	0,00
0,0	171,0	-238,0	67,67560 (1)	64,91708	0,00
0,0	186,0	-238,0	68,70815 (1)	65,23457	0,00
0,0	201,0	-238,0	67,84554 (1)	63,42621	0,00
0,0	216,0	-238,0	67,48351 (1)	63,06442	0,00
0,0	231,0	-238,0	67,24319 (1)	61,82417	0,00
0,0	246,0	-238,0	64,11919 (1)	60,84075	0,00
0,0	261,0	-238,0	64,73821 (1)	60,87717	0,00
0,0	276,0	-238,0	65,26080 (1)	60,57903	0,00
0,0	291,0	-238,0	63,20211 (1)	59,68417	0,00
0,0	306,0	-238,0	62,29382 (1)	58,69899	0,00
0,0	321,0	-238,0	62,58216 (1)	57,60136	0,00
0,0	336,0	-238,0	62,46260 (1)	58,61292	0,00
0,0	351,0	-238,0	61,09802 (1)	57,13783	0,00
0,0	366,0	-238,0	61,31652 (1)	57,42202	0,00
0,0	381,0	-238,0	60,68974 (1)	56,51110	0,00
0,0	396,0	-238,0	59,88164 (1)	57,17344	0,00
0,0	411,0	-238,0	59,43085 (1)	56,49022	0,00
0,0	426,0	-238,0	58,69419 (1)	55,26604	0,00
0,0	441,0	-238,0	57,72002 (1)	55,52356	0,00
0,0	456,0	-238,0	57,34453 (1)	54,69464	0,00
0,0	471,0	-238,0	57,82136 (1)	55,05593	0,00

0,0	486,0	-238,0	57,14011 (1)	54,33447	0,00
0,0	501,0	-238,0	57,60000 (1)	54,28698	0,00
0,0	516,0	-238,0	57,52408 (1)	54,14077	0,00
0,0	531,0	-238,0	56,01491 (1)	53,20043	0,00
0,0	546,0	-238,0	55,95673 (1)	53,41991	0,00
0,0	561,0	-238,0	55,25908 (1)	52,19382	0,00
0,0	576,0	-238,0	55,36635 (1)	52,35620	0,00
0,0	591,0	-238,0	54,73428 (1)	52,33572	0,00
0,0	606,0	-238,0	55,96464 (1)	51,75204	0,00
0,0	621,0	-238,0	54,39783 (1)	51,68228	0,00
0,0	636,0	-238,0	54,11094 (1)	51,70805	0,00
0,0	651,0	-238,0	54,28799 (1)	50,64005	0,00
0,0	-609,0	-223,0	117,86156 (1)	62,35405	0,00
0,0	-594,0	-223,0	121,19850 (1)	62,82779	0,00
0,0	-579,0	-223,0	125,93837 (1)	62,30708	0,00
0,0	-564,0	-223,0	131,25517 (1)	66,55166	0,00
0,0	-549,0	-223,0	130,61766 (1)	67,21647	0,00
0,0	-534,0	-223,0	138,51314 (1)	68,71040	0,00
0,0	-519,0	-223,0	146,27400 (1)	67,46870	0,00
0,0	-504,0	-223,0	150,41243 (1)	72,10870	0,00
0,0	-489,0	-223,0	156,66562 (1)	71,84921	0,00
0,0	-474,0	-223,0	161,45845 (1)	74,80253	0,00
0,0	-459,0	-223,0	162,82198 (1)	77,19930	0,00
0,0	-444,0	-223,0	160,39035 (1)	75,88168	0,00
0,0	-429,0	-223,0	154,08636 (1)	77,26060	0,00
0,0	-414,0	-223,0	152,96887 (1)	78,21575	0,00
0,0	-399,0	-223,0	151,53749 (1)	80,30939	0,00
0,0	-384,0	-223,0	150,36830 (1)	80,47081	0,00
0,0	-369,0	-223,0	153,94211 (1)	81,30956	0,00
0,0	-354,0	-223,0	153,82487 (1)	83,94632	0,00
0,0	-339,0	-223,0	160,43274 (1)	90,00467	0,00
0,0	-9,0	-223,0	119,06219 (1)	94,34570	0,00
0,0	6,0	-223,0	109,54004 (1)	86,43773	0,00
0,0	21,0	-223,0	102,46945 (1)	80,96982	0,00
0,0	36,0	-223,0	97,98180 (1)	79,53821	0,00
0,0	51,0	-223,0	93,56416 (1)	78,23611	0,00
0,0	66,0	-223,0	88,05477 (1)	76,26942	0,00
0,0	81,0	-223,0	88,60220 (1)	73,71081	0,00
0,0	96,0	-223,0	81,75610 (1)	73,09262	0,00
0,0	111,0	-223,0	79,45773 (1)	72,81654	0,00
0,0	126,0	-223,0	75,39195 (1)	71,91222	0,00
0,0	141,0	-223,0	73,63286 (1)	69,51645	0,00
0,0	156,0	-223,0	72,62324 (1)	68,88232	0,00
0,0	171,0	-223,0	69,74337 (1)	67,71111	0,00
0,0	186,0	-223,0	69,92514 (1)	66,98876	0,00
0,0	201,0	-223,0	68,91683 (1)	65,21667	0,00
0,0	216,0	-223,0	69,52528 (1)	65,18954	0,00
0,0	231,0	-223,0	68,39888 (1)	63,93563	0,00
0,0	246,0	-223,0	68,09142 (1)	63,23230	0,00
0,0	261,0	-223,0	67,07301 (1)	62,43837	0,00
0,0	276,0	-223,0	64,89090 (1)	62,40513	0,00
0,0	291,0	-223,0	65,37320 (1)	61,10469	0,00
0,0	306,0	-223,0	64,18074 (1)	60,54459	0,00
0,0	321,0	-223,0	63,13805 (1)	59,52703	0,00
0,0	336,0	-223,0	63,25783 (1)	60,00238	0,00
0,0	351,0	-223,0	62,19876 (1)	58,67423	0,00
0,0	366,0	-223,0	61,85265 (1)	57,82150	0,00
0,0	381,0	-223,0	62,88054 (1)	58,10436	0,00
0,0	396,0	-223,0	62,27597 (1)	58,37891	0,00
0,0	411,0	-223,0	60,68542 (1)	57,82120	0,00
0,0	426,0	-223,0	61,28792 (1)	57,57611	0,00
0,0	441,0	-223,0	60,17136 (1)	56,75304	0,00
0,0	456,0	-223,0	59,34391 (1)	56,36827	0,00
0,0	471,0	-223,0	59,39285 (1)	56,57396	0,00
0,0	486,0	-223,0	58,48429 (1)	55,12136	0,00

0,0	501,0	-223,0	58,08443 (1)	55,18550	0,00
0,0	516,0	-223,0	58,27868 (1)	55,40202	0,00
0,0	531,0	-223,0	57,72467 (1)	54,89417	0,00
0,0	546,0	-223,0	57,90201 (1)	53,26800	0,00
0,0	561,0	-223,0	57,49908 (1)	53,46962	0,00
0,0	576,0	-223,0	57,43251 (1)	53,54000	0,00
0,0	591,0	-223,0	55,94031 (1)	53,42739	0,00
0,0	606,0	-223,0	55,98002 (1)	53,06987	0,00
0,0	621,0	-223,0	56,11297 (1)	52,04783	0,00
0,0	636,0	-223,0	55,01040 (1)	52,24489	0,00
0,0	651,0	-223,0	54,02752 (1)	51,59298	0,00
0,0	-609,0	-208,0	116,77205 (1)	66,05743	0,00
0,0	-594,0	-208,0	121,45663 (1)	67,78701	0,00
0,0	-579,0	-208,0	122,80606 (1)	69,29495	0,00
0,0	-564,0	-208,0	127,21159 (1)	69,65884	0,00
0,0	-549,0	-208,0	133,04758 (1)	69,22954	0,00
0,0	-534,0	-208,0	139,16620 (1)	71,59193	0,00
0,0	-519,0	-208,0	140,09465 (1)	76,25273	0,00
0,0	-504,0	-208,0	149,54486 (1)	75,31084	0,00
0,0	-489,0	-208,0	158,57162 (1)	78,61531	0,00
0,0	-474,0	-208,0	168,29408 (1)	81,08058	0,00
0,0	-459,0	-208,0	176,28642 (1)	83,42317	0,00
0,0	-444,0	-208,0	181,19908 (1)	86,43900	0,00
0,0	-429,0	-208,0	173,47156 (1)	88,28577	0,00
0,0	-414,0	-208,0	164,37712 (1)	82,75591	0,00
0,0	-399,0	-208,0	159,94504 (1)	81,23480	0,00
0,0	-384,0	-208,0	158,69099 (1)	80,26340	0,00
0,0	-369,0	-208,0	158,76852 (1)	82,83055	0,00
0,0	21,0	-208,0	112,49892 (1)	89,42451	0,00
0,0	36,0	-208,0	104,27249 (1)	84,36424	0,00
0,0	51,0	-208,0	99,12085 (1)	81,94619	0,00
0,0	66,0	-208,0	95,99074 (1)	78,93083	0,00
0,0	81,0	-208,0	91,11950 (1)	79,44578	0,00
0,0	96,0	-208,0	85,55663 (1)	76,75546	0,00
0,0	111,0	-208,0	81,56452 (1)	76,94349	0,00
0,0	126,0	-208,0	77,59474 (1)	74,98216	0,00
0,0	141,0	-208,0	75,41341 (1)	72,17857	0,00
0,0	156,0	-208,0	76,15366 (1)	71,68786	0,00
0,0	171,0	-208,0	73,85246 (1)	70,39454	0,00
0,0	186,0	-208,0	72,10039 (1)	68,62241	0,00
0,0	201,0	-208,0	71,26530 (1)	67,16097	0,00
0,0	216,0	-208,0	70,74401 (1)	67,10234	0,00
0,0	231,0	-208,0	70,37019 (1)	66,71301	0,00
0,0	246,0	-208,0	69,48236 (1)	65,83205	0,00
0,0	261,0	-208,0	69,91570 (1)	64,88155	0,00
0,0	276,0	-208,0	67,87547 (1)	63,70534	0,00
0,0	291,0	-208,0	66,58855 (1)	63,05422	0,00
0,0	306,0	-208,0	65,73375 (1)	62,39974	0,00
0,0	321,0	-208,0	64,80062 (1)	62,11380	0,00
0,0	336,0	-208,0	64,52571 (1)	61,41698	0,00
0,0	351,0	-208,0	65,39993 (1)	61,37790	0,00
0,0	366,0	-208,0	65,13987 (1)	61,00453	0,00
0,0	381,0	-208,0	62,63866 (1)	60,00228	0,00
0,0	396,0	-208,0	63,56975 (1)	59,57924	0,00
0,0	411,0	-208,0	62,11510 (1)	59,54115	0,00
0,0	426,0	-208,0	61,20533 (1)	58,81643	0,00
0,0	441,0	-208,0	62,04369 (1)	58,28979	0,00
0,0	456,0	-208,0	61,67464 (1)	57,42825	0,00
0,0	471,0	-208,0	60,81043 (1)	56,95613	0,00
0,0	486,0	-208,0	60,87133 (1)	56,73746	0,00
0,0	501,0	-208,0	60,35568 (1)	55,33486	0,00
0,0	516,0	-208,0	59,26643 (1)	55,30698	0,00
0,0	531,0	-208,0	59,52974 (1)	55,38786	0,00
0,0	546,0	-208,0	58,48516 (1)	55,71493	0,00
0,0	561,0	-208,0	57,37326 (1)	54,03266	0,00



0,0	576,0	-208,0	58,02613 (1)	54,79539	0,00
0,0	591,0	-208,0	57,41247 (1)	53,75837	0,00
0,0	606,0	-208,0	57,25083 (1)	54,37080	0,00
0,0	621,0	-208,0	57,12577 (1)	53,64604	0,00
0,0	636,0	-208,0	56,99176 (1)	52,88984	0,00
0,0	651,0	-208,0	56,75317 (1)	52,38367	0,00
0,0	-609,0	-193,0	114,74848 (1)	67,62936	0,00
0,0	-594,0	-193,0	117,26260 (1)	69,64941	0,00
0,0	-579,0	-193,0	122,12869 (1)	71,80430	0,00
0,0	-564,0	-193,0	125,83311 (1)	74,90485	0,00
0,0	-549,0	-193,0	128,81030 (1)	77,99033	0,00
0,0	-534,0	-193,0	131,52293 (1)	80,64668	0,00
0,0	-519,0	-193,0	138,97925 (1)	79,95003	0,00
0,0	-504,0	-193,0	150,35342 (1)	79,51218	0,00
0,0	-489,0	-193,0	153,47986 (1)	88,19199	0,00
0,0	-474,0	-193,0	166,19844 (1)	87,97582	0,00
0,0	-459,0	-193,0	180,16367 (1)	94,67493	0,00
0,0	-444,0	-193,0	199,67480 (1)	97,22044	0,00
0,0	-429,0	-193,0	214,28181 (1)	105,84470	0,02
0,0	-414,0	-193,0	193,61292 (1)	107,99889	0,00
0,0	-399,0	-193,0	173,80798 (1)	90,63847	0,00
0,0	-384,0	-193,0	167,21753 (1)	84,90122	0,00
0,0	36,0	-193,0	121,86279 (1)	98,38340	0,00
0,0	51,0	-193,0	107,27290 (1)	88,85847	0,00
0,0	66,0	-193,0	101,97965 (1)	87,84398	0,00
0,0	81,0	-193,0	97,35403 (1)	83,92411	0,00
0,0	96,0	-193,0	91,94162 (1)	81,87028	0,00
0,0	111,0	-193,0	86,05380 (1)	79,74885	0,00
0,0	126,0	-193,0	80,40953 (1)	77,80951	0,00
0,0	141,0	-193,0	78,61420 (1)	75,51342	0,00
0,0	156,0	-193,0	77,49622 (1)	73,85514	0,00
0,0	171,0	-193,0	76,93289 (1)	73,11306	0,00
0,0	186,0	-193,0	74,81396 (1)	72,12556	0,00
0,0	201,0	-193,0	74,10030 (1)	69,15678	0,00
0,0	216,0	-193,0	72,56931 (1)	69,43375	0,00
0,0	231,0	-193,0	72,49883 (1)	68,91447	0,00
0,0	246,0	-193,0	70,55650 (1)	67,27351	0,00
0,0	261,0	-193,0	70,39050 (1)	66,12617	0,00
0,0	276,0	-193,0	69,39651 (1)	65,82363	0,00
0,0	291,0	-193,0	69,09953 (1)	65,29068	0,00
0,0	306,0	-193,0	68,35014 (1)	65,19948	0,00
0,0	321,0	-193,0	67,91722 (1)	64,01860	0,00
0,0	336,0	-193,0	66,68767 (1)	63,08538	0,00
0,0	351,0	-193,0	67,15351 (1)	62,65049	0,00
0,0	366,0	-193,0	66,97895 (1)	62,41854	0,00
0,0	381,0	-193,0	66,87846 (1)	62,63412	0,00
0,0	396,0	-193,0	64,27693 (1)	60,85789	0,00
0,0	411,0	-193,0	65,46580 (1)	60,53865	0,00
0,0	426,0	-193,0	63,05111 (1)	60,59510	0,00
0,0	441,0	-193,0	62,00596 (1)	59,67379	0,00
0,0	456,0	-193,0	63,84961 (1)	60,20662	0,00
0,0	471,0	-193,0	62,56772 (1)	58,19945	0,00
0,0	486,0	-193,0	61,46238 (1)	58,33459	0,00
0,0	501,0	-193,0	61,85782 (1)	59,03292	0,00
0,0	516,0	-193,0	60,96600 (1)	57,88971	0,00
0,0	531,0	-193,0	61,68612 (1)	57,56689	0,00
0,0	546,0	-193,0	60,90935 (1)	57,09700	0,00
0,0	561,0	-193,0	59,29355 (1)	56,10038	0,00
0,0	576,0	-193,0	59,98649 (1)	56,24936	0,00
0,0	591,0	-193,0	59,88733 (1)	55,90008	0,00
0,0	606,0	-193,0	59,27670 (1)	55,05873	0,00
0,0	621,0	-193,0	57,88670 (1)	54,47020	0,00
0,0	636,0	-193,0	58,43137 (1)	54,56106	0,00
0,0	651,0	-193,0	57,99493 (1)	53,96827	0,00
0,0	-609,0	-178,0	113,15529 (1)	68,96594	0,00

0,0	-594,0	-178,0	115,47095 (1)	72,45030	0,00
0,0	-579,0	-178,0	118,08568 (1)	74,25139	0,00
0,0	-564,0	-178,0	123,31381 (1)	77,59514	0,00
0,0	-549,0	-178,0	126,76525 (1)	80,67847	0,00
0,0	-534,0	-178,0	130,33884 (1)	81,18850	0,00
0,0	-519,0	-178,0	133,77327 (1)	85,07281	0,00
0,0	-504,0	-178,0	140,47989 (1)	89,75053	0,00
0,0	-489,0	-178,0	145,12894 (1)	94,38976	0,00
0,0	-474,0	-178,0	151,10075 (1)	100,38430	0,00
0,0	-459,0	-178,0	166,47142 (1)	105,40823	0,00
0,0	-444,0	-178,0	186,73889 (1)	119,77972	0,00
0,0	-429,0	-178,0	228,05623 (1)	138,66905	0,04
0,0	-414,0	-178,0	322,02985 (1)	187,64603	0,17
0,0	66,0	-178,0	110,99853 (1)	95,88459	0,00
0,0	81,0	-178,0	103,06236 (1)	90,33181	0,00
0,0	96,0	-178,0	95,51398 (1)	86,14929	0,00
0,0	111,0	-178,0	89,11503 (1)	84,82614	0,00
0,0	126,0	-178,0	84,32150 (1)	81,65897	0,00
0,0	141,0	-178,0	80,95219 (1)	79,70636	0,00
0,0	156,0	-178,0	79,95194 (1)	77,67747	0,00
0,0	171,0	-178,0	79,23099 (1)	75,69899	0,00
0,0	186,0	-178,0	77,22793 (1)	74,32919	0,00
0,0	201,0	-178,0	76,37924 (1)	72,87436	0,00
0,0	216,0	-178,0	76,70140 (1)	73,65771	0,00
0,0	231,0	-178,0	75,26385 (1)	71,85157	0,00
0,0	246,0	-178,0	74,12800 (1)	71,54575	0,00
0,0	261,0	-178,0	72,20731 (1)	68,91278	0,00
0,0	276,0	-178,0	72,40551 (1)	69,05048	0,00
0,0	291,0	-178,0	71,98988 (1)	67,99683	0,00
0,0	306,0	-178,0	70,73629 (1)	66,45789	0,00
0,0	321,0	-178,0	70,17642 (1)	66,43323	0,00
0,0	336,0	-178,0	69,19608 (1)	66,07650	0,00
0,0	351,0	-178,0	68,11392 (1)	65,81305	0,00
0,0	366,0	-178,0	68,28849 (1)	64,26789	0,00
0,0	381,0	-178,0	67,05812 (1)	63,98223	0,00
0,0	396,0	-178,0	66,75079 (1)	63,74701	0,00
0,0	411,0	-178,0	65,79428 (1)	62,59822	0,00
0,0	426,0	-178,0	66,43638 (1)	62,33333	0,00
0,0	441,0	-178,0	65,97528 (1)	62,11705	0,00
0,0	456,0	-178,0	64,51607 (1)	61,57626	0,00
0,0	471,0	-178,0	65,01334 (1)	60,80138	0,00
0,0	486,0	-178,0	63,93000 (1)	60,22715	0,00
0,0	501,0	-178,0	62,16995 (1)	59,33524	0,00
0,0	516,0	-178,0	62,40255 (1)	59,23161	0,00
0,0	531,0	-178,0	62,15697 (1)	58,50349	0,00
0,0	546,0	-178,0	61,07481 (1)	57,75911	0,00
0,0	561,0	-178,0	60,88565 (1)	57,60818	0,00
0,0	576,0	-178,0	60,99961 (1)	56,92075	0,00
0,0	591,0	-178,0	60,20949 (1)	56,40583	0,00
0,0	606,0	-178,0	59,19786 (1)	56,49706	0,00
0,0	621,0	-178,0	57,62384 (1)	56,15905	0,00
0,0	636,0	-178,0	58,79771 (1)	56,00675	0,00
0,0	651,0	-178,0	58,76618 (1)	56,12180	0,00
0,0	-609,0	-163,0	112,24841 (1)	72,68386	0,00
0,0	-594,0	-163,0	113,78013 (1)	73,84194	0,00
0,0	-579,0	-163,0	117,12875 (1)	76,54646	0,00
0,0	-564,0	-163,0	121,04460 (1)	78,39134	0,00
0,0	-549,0	-163,0	122,99699 (1)	80,93131	0,00
0,0	-534,0	-163,0	126,24866 (1)	83,76978	0,00
0,0	-519,0	-163,0	133,29338 (1)	85,87011	0,00
0,0	-504,0	-163,0	135,97479 (1)	90,90511	0,00
0,0	-489,0	-163,0	137,80588 (1)	94,02122	0,00
0,0	-474,0	-163,0	142,82597 (1)	99,29552	0,00
0,0	-459,0	-163,0	153,51611 (1)	105,59555	0,00
0,0	-444,0	-163,0	160,13370 (1)	113,82003	0,00

0,0	-429,0	-163,0	174,44437 (1)	128,67444	0,00
0,0	96,0	-163,0	106,86137 (1)	96,30305	0,00
0,0	111,0	-163,0	96,78574 (1)	91,01437	0,00
0,0	126,0	-163,0	89,05496 (1)	86,24560	0,00
0,0	141,0	-163,0	84,23691 (1)	83,43571	0,00
0,0	156,0	-163,0	82,89492 (1)	81,63895	0,00
0,0	171,0	-163,0	80,66333 (1)	78,71370	0,00
0,0	186,0	-163,0	80,55759 (1)	78,17985	0,00
0,0	201,0	-163,0	80,45039 (1)	77,46436	0,00
0,0	216,0	-163,0	79,59319 (1)	75,67382	0,00
0,0	231,0	-163,0	78,41202 (1)	74,62303	0,00
0,0	246,0	-163,0	76,96921 (1)	72,98478	0,00
0,0	261,0	-163,0	75,42796 (1)	71,93551	0,00
0,0	276,0	-163,0	74,30807 (1)	71,50151	0,00
0,0	291,0	-163,0	72,49688 (1)	70,00662	0,00
0,0	306,0	-163,0	73,94691 (1)	69,33691	0,00
0,0	321,0	-163,0	71,51475 (1)	67,49207	0,00
0,0	336,0	-163,0	71,54615 (1)	68,18307	0,00
0,0	351,0	-163,0	70,27073 (1)	67,62988	0,00
0,0	366,0	-163,0	69,09595 (1)	66,22119	0,00
0,0	381,0	-163,0	70,53371 (1)	66,99126	0,00
0,0	396,0	-163,0	68,34215 (1)	65,55327	0,00
0,0	411,0	-163,0	68,51977 (1)	64,25823	0,00
0,0	426,0	-163,0	67,51438 (1)	64,24642	0,00
0,0	441,0	-163,0	67,75343 (1)	64,81291	0,00
0,0	456,0	-163,0	66,48179 (1)	62,66594	0,00
0,0	471,0	-163,0	66,16763 (1)	62,03014	0,00
0,0	486,0	-163,0	65,34602 (1)	62,29207	0,00
0,0	501,0	-163,0	64,16325 (1)	60,38564	0,00
0,0	516,0	-163,0	65,10906 (1)	60,64192	0,00
0,0	531,0	-163,0	64,04482 (1)	59,88411	0,00
0,0	546,0	-163,0	64,00051 (1)	60,30673	0,00
0,0	561,0	-163,0	63,48791 (1)	60,39222	0,00
0,0	576,0	-163,0	63,60758 (1)	59,27735	0,00
0,0	591,0	-163,0	62,02792 (1)	58,05932	0,00
0,0	606,0	-163,0	61,93844 (1)	57,73623	0,00
0,0	621,0	-163,0	60,67767 (1)	58,06627	0,00
0,0	636,0	-163,0	60,66480 (1)	56,79208	0,00
0,0	651,0	-163,0	59,87210 (1)	56,08966	0,00
0,0	-609,0	-148,0	107,83310 (1)	71,71655	0,00
0,0	-594,0	-148,0	111,88078 (1)	73,90563	0,00
0,0	-579,0	-148,0	115,77158 (1)	76,47673	0,00
0,0	-564,0	-148,0	118,56383 (1)	78,26591	0,00
0,0	-549,0	-148,0	122,06521 (1)	80,95633	0,00
0,0	-534,0	-148,0	125,06210 (1)	82,73902	0,00
0,0	-519,0	-148,0	128,06602 (1)	84,15131	0,00
0,0	-504,0	-148,0	132,30354 (1)	89,34286	0,00
0,0	-489,0	-148,0	137,32329 (1)	92,97530	0,00
0,0	-474,0	-148,0	138,76512 (1)	97,12239	0,00
0,0	-459,0	-148,0	141,41615 (1)	102,30320	0,00
0,0	-444,0	-148,0	147,05930 (1)	106,25942	0,00
0,0	111,0	-148,0	110,19008 (1)	105,16438	0,00
0,0	126,0	-148,0	97,03501 (1)	95,67213	0,00
0,0	141,0	-148,0	91,20240 (1)	90,04202	0,00
0,0	156,0	-148,0	88,18439 (1)	86,89870	0,00
0,0	171,0	-148,0	86,43709 (1)	84,47211	0,00
0,0	186,0	-148,0	87,18826 (1)	84,22297	0,00
0,0	201,0	-148,0	84,45277 (1)	80,68037	0,00
0,0	216,0	-148,0	83,07153 (1)	78,93209	0,00
0,0	231,0	-148,0	80,94708 (1)	77,26955	0,00
0,0	246,0	-148,0	80,35378 (1)	76,73996	0,00
0,0	261,0	-148,0	78,35517 (1)	74,68565	0,00
0,0	276,0	-148,0	77,35908 (1)	74,23083	0,00
0,0	291,0	-148,0	76,25474 (1)	73,44389	0,00
0,0	306,0	-148,0	75,92854 (1)	73,12457	0,00

0,0	321,0	-148,0	75,97301 (1)	72,23380	0,00
0,0	336,0	-148,0	75,83556 (1)	71,55879	0,00
0,0	351,0	-148,0	73,05418 (1)	70,43458	0,00
0,0	366,0	-148,0	73,14353 (1)	70,01800	0,00
0,0	381,0	-148,0	72,48586 (1)	69,12199	0,00
0,0	396,0	-148,0	72,10494 (1)	68,31847	0,00
0,0	411,0	-148,0	71,65005 (1)	68,03756	0,00
0,0	426,0	-148,0	70,14952 (1)	66,69711	0,00
0,0	441,0	-148,0	70,21824 (1)	65,81033	0,00
0,0	456,0	-148,0	68,92950 (1)	65,23976	0,00
0,0	471,0	-148,0	67,93725 (1)	63,59508	0,00
0,0	486,0	-148,0	67,11309 (1)	64,09891	0,00
0,0	501,0	-148,0	66,80844 (1)	63,57578	0,00
0,0	516,0	-148,0	66,80634 (1)	62,23004	0,00
0,0	531,0	-148,0	66,14959 (1)	61,70535	0,00
0,0	546,0	-148,0	65,65539 (1)	61,73593	0,00
0,0	561,0	-148,0	64,54170 (1)	61,14208	0,00
0,0	576,0	-148,0	64,19863 (1)	60,49319	0,00
0,0	591,0	-148,0	63,64973 (1)	59,33162	0,00
0,0	606,0	-148,0	62,78826 (1)	59,14406	0,00
0,0	621,0	-148,0	61,71121 (1)	58,25381	0,00
0,0	636,0	-148,0	61,25703 (1)	58,44099	0,00
0,0	651,0	-148,0	61,22673 (1)	57,96003	0,00
0,0	-609,0	-133,0	107,34185 (1)	71,25016	0,00
0,0	-594,0	-133,0	109,86461 (1)	73,07227	0,00
0,0	-579,0	-133,0	111,53020 (1)	75,24037	0,00
0,0	-564,0	-133,0	114,90389 (1)	76,80560	0,00
0,0	-549,0	-133,0	118,99535 (1)	79,68378	0,00
0,0	-534,0	-133,0	122,69814 (1)	81,86975	0,00
0,0	-519,0	-133,0	125,97134 (1)	84,49149	0,00
0,0	-504,0	-133,0	129,83537 (1)	88,09961	0,00
0,0	-489,0	-133,0	135,68605 (1)	90,73277	0,00
0,0	-474,0	-133,0	142,29524 (1)	95,68904	0,00
0,0	-459,0	-133,0	142,12393 (1)	97,07496	0,00
0,0	141,0	-133,0	105,22689 (1)	101,40199	0,00
0,0	156,0	-133,0	96,01247 (1)	94,76402	0,00
0,0	171,0	-133,0	93,90045 (1)	91,09290	0,00
0,0	186,0	-133,0	92,15356 (1)	88,11172	0,00
0,0	201,0	-133,0	89,53402 (1)	86,17237	0,00
0,0	216,0	-133,0	87,36645 (1)	83,68779	0,00
0,0	231,0	-133,0	85,18960 (1)	81,48409	0,00
0,0	246,0	-133,0	84,44405 (1)	79,95121	0,00
0,0	261,0	-133,0	85,52145 (1)	81,47484	0,00
0,0	276,0	-133,0	83,49152 (1)	78,63766	0,00
0,0	291,0	-133,0	80,67676 (1)	77,31538	0,00
0,0	306,0	-133,0	80,39426 (1)	76,94882	0,00
0,0	321,0	-133,0	79,23360 (1)	75,14587	0,00
0,0	336,0	-133,0	79,09960 (1)	74,80636	0,00
0,0	351,0	-133,0	78,14391 (1)	73,64086	0,00
0,0	366,0	-133,0	76,93085 (1)	72,52402	0,00
0,0	381,0	-133,0	75,96168 (1)	71,04446	0,00
0,0	396,0	-133,0	75,46711 (1)	70,32227	0,00
0,0	411,0	-133,0	73,84937 (1)	69,08813	0,00
0,0	426,0	-133,0	72,97330 (1)	69,14597	0,00
0,0	441,0	-133,0	71,47894 (1)	67,26501	0,00
0,0	456,0	-133,0	72,38443 (1)	67,03864	0,00
0,0	471,0	-133,0	70,98503 (1)	66,40204	0,00
0,0	486,0	-133,0	69,78224 (1)	64,19231	0,00
0,0	501,0	-133,0	69,77300 (1)	65,07554	0,00
0,0	516,0	-133,0	69,10573 (1)	64,00388	0,00
0,0	531,0	-133,0	67,96990 (1)	62,77520	0,00
0,0	546,0	-133,0	67,43331 (1)	63,43062	0,00
0,0	561,0	-133,0	66,14529 (1)	62,57276	0,00
0,0	576,0	-133,0	65,86244 (1)	61,32766	0,00
0,0	591,0	-133,0	65,54814 (1)	61,32454	0,00

0,0	606,0	-133,0	64,60172 (1)	60,55107	0,00
0,0	621,0	-133,0	63,21134 (1)	59,75939	0,00
0,0	636,0	-133,0	62,67526 (1)	59,84600	0,00
0,0	651,0	-133,0	63,00166 (1)	58,34589	0,00
0,0	-609,0	-118,0	104,31858 (1)	70,97336	0,00
0,0	-594,0	-118,0	106,66016 (1)	70,94701	0,00
0,0	-579,0	-118,0	108,80560 (1)	75,85762	0,00
0,0	-564,0	-118,0	111,64927 (1)	78,20843	0,00
0,0	-549,0	-118,0	114,50278 (1)	81,07257	0,00
0,0	-534,0	-118,0	117,05294 (1)	82,20900	0,00
0,0	-519,0	-118,0	120,72124 (1)	84,84998	0,00
0,0	-504,0	-118,0	125,25414 (1)	86,57248	0,00
0,0	-489,0	-118,0	131,55917 (1)	89,29189	0,00
0,0	-474,0	-118,0	136,90521 (1)	94,70818	0,00
0,0	171,0	-118,0	104,36024 (1)	103,04922	0,00
0,0	186,0	-118,0	99,51524 (1)	95,64785	0,00
0,0	201,0	-118,0	95,85904 (1)	92,83135	0,00
0,0	216,0	-118,0	92,46150 (1)	88,76117	0,00
0,0	231,0	-118,0	89,56248 (1)	86,14536	0,00
0,0	246,0	-118,0	89,44165 (1)	85,09949	0,00
0,0	261,0	-118,0	88,54858 (1)	84,55550	0,00
0,0	276,0	-118,0	85,68575 (1)	82,70558	0,00
0,0	291,0	-118,0	84,56004 (1)	81,04764	0,00
0,0	306,0	-118,0	82,47883 (1)	79,52274	0,00
0,0	321,0	-118,0	83,03478 (1)	78,48098	0,00
0,0	336,0	-118,0	81,07344 (1)	77,23341	0,00
0,0	351,0	-118,0	81,05039 (1)	76,18527	0,00
0,0	366,0	-118,0	79,41948 (1)	74,72558	0,00
0,0	381,0	-118,0	78,30339 (1)	73,72040	0,00
0,0	396,0	-118,0	77,78363 (1)	72,06863	0,00
0,0	411,0	-118,0	77,77108 (1)	71,01626	0,00
0,0	426,0	-118,0	75,53700 (1)	70,47770	0,00
0,0	441,0	-118,0	74,54038 (1)	69,66286	0,00
0,0	456,0	-118,0	73,42143 (1)	68,54369	0,00
0,0	471,0	-118,0	72,50751 (1)	68,25943	0,00
0,0	486,0	-118,0	73,36581 (1)	67,19987	0,00
0,0	501,0	-118,0	71,91134 (1)	66,76325	0,00
0,0	516,0	-118,0	70,41231 (1)	66,12368	0,00
0,0	531,0	-118,0	70,25851 (1)	65,34665	0,00
0,0	546,0	-118,0	68,44773 (1)	64,93658	0,00
0,0	561,0	-118,0	66,98575 (1)	64,10175	0,00
0,0	576,0	-118,0	66,64455 (1)	63,66168	0,00
0,0	591,0	-118,0	67,05689 (1)	61,69714	0,00
0,0	606,0	-118,0	66,08108 (1)	62,03999	0,00
0,0	621,0	-118,0	65,35703 (1)	61,67037	0,00
0,0	636,0	-118,0	64,15534 (1)	61,13765	0,00
0,0	651,0	-118,0	63,84544 (1)	59,96846	0,00
0,0	-609,0	-103,0	101,22318 (1)	73,18974	0,00
0,0	-594,0	-103,0	103,50105 (1)	73,59698	0,00
0,0	-579,0	-103,0	106,13470 (1)	75,08802	0,00
0,0	-564,0	-103,0	108,29007 (1)	77,23533	0,00
0,0	-549,0	-103,0	109,66218 (1)	78,54771	0,00
0,0	-534,0	-103,0	114,23935 (1)	81,40512	0,00
0,0	-519,0	-103,0	116,44920 (1)	84,44617	0,00
0,0	-504,0	-103,0	119,52452 (1)	86,42417	0,00
0,0	-489,0	-103,0	122,93088 (1)	88,54236	0,00
0,0	186,0	-103,0	114,53085 (1)	108,94473	0,00
0,0	201,0	-103,0	104,34153 (1)	102,86675	0,00
0,0	216,0	-103,0	99,25714 (1)	96,70163	0,00
0,0	231,0	-103,0	96,48769 (1)	94,39008	0,00
0,0	246,0	-103,0	94,53875 (1)	91,71707	0,00
0,0	261,0	-103,0	93,00088 (1)	89,11645	0,00
0,0	276,0	-103,0	91,03918 (1)	87,68724	0,00
0,0	291,0	-103,0	89,61813 (1)	85,67290	0,00
0,0	306,0	-103,0	87,25376 (1)	83,32913	0,00

0,0	321,0	-103,0	85,52352 (1)	81,22381	0,00
0,0	336,0	-103,0	83,50919 (1)	79,77059	0,00
0,0	351,0	-103,0	84,20231 (1)	78,84442	0,00
0,0	366,0	-103,0	81,98170 (1)	77,48855	0,00
0,0	381,0	-103,0	80,72069 (1)	76,15430	0,00
0,0	396,0	-103,0	79,63299 (1)	74,69352	0,00
0,0	411,0	-103,0	79,68071 (1)	73,19723	0,00
0,0	426,0	-103,0	77,96227 (1)	72,85348	0,00
0,0	441,0	-103,0	77,46446 (1)	72,75716	0,00
0,0	456,0	-103,0	75,82818 (1)	70,26503	0,00
0,0	471,0	-103,0	75,36680 (1)	70,47668	0,00
0,0	486,0	-103,0	74,55640 (1)	69,95054	0,00
0,0	501,0	-103,0	73,17537 (1)	68,80682	0,00
0,0	516,0	-103,0	73,54853 (1)	68,69048	0,00
0,0	531,0	-103,0	71,67639 (1)	66,62321	0,00
0,0	546,0	-103,0	70,65392 (1)	66,78796	0,00
0,0	561,0	-103,0	70,06857 (1)	65,31659	0,00
0,0	576,0	-103,0	69,55293 (1)	64,77066	0,00
0,0	591,0	-103,0	68,55527 (1)	64,76698	0,00
0,0	606,0	-103,0	67,32600 (1)	63,49544	0,00
0,0	621,0	-103,0	67,82023 (1)	63,12248	0,00
0,0	636,0	-103,0	66,61282 (1)	62,54540	0,00
0,0	651,0	-103,0	66,99055 (1)	61,96749	0,00
0,0	-609,0	-88,0	99,83714 (1)	71,54298	0,00
0,0	-594,0	-88,0	101,32555 (1)	76,00715	0,00
0,0	-579,0	-88,0	103,57126 (1)	76,97784	0,00
0,0	-564,0	-88,0	104,06277 (1)	77,64764	0,00
0,0	-549,0	-88,0	106,02058 (1)	79,97624	0,00
0,0	-534,0	-88,0	110,16130 (1)	81,76905	0,00
0,0	-519,0	-88,0	113,20808 (1)	81,19103	0,00
0,0	-504,0	-88,0	114,62619 (1)	83,54681	0,00
0,0	216,0	-88,0	112,14733 (1)	110,69416	0,00
0,0	231,0	-88,0	107,52892 (1)	104,90408	0,00
0,0	246,0	-88,0	101,84152 (1)	98,63534	0,00
0,0	261,0	-88,0	99,20728 (1)	95,98999	0,00
0,0	276,0	-88,0	98,09927 (1)	93,81194	0,00
0,0	291,0	-88,0	95,69283 (1)	90,26076	0,00
0,0	306,0	-88,0	93,19852 (1)	87,57261	0,00
0,0	321,0	-88,0	91,83761 (1)	85,75339	0,00
0,0	336,0	-88,0	89,90304 (1)	85,16948	0,00
0,0	351,0	-88,0	89,94034 (1)	83,17158	0,00
0,0	366,0	-88,0	86,54083 (1)	80,23058	0,00
0,0	381,0	-88,0	85,84808 (1)	79,55502	0,00
0,0	396,0	-88,0	83,70766 (1)	78,94827	0,00
0,0	411,0	-88,0	81,89930 (1)	76,96631	0,00
0,0	426,0	-88,0	80,81184 (1)	75,00147	0,00
0,0	441,0	-88,0	79,42721 (1)	74,49459	0,00
0,0	456,0	-88,0	78,34215 (1)	73,25198	0,00
0,0	471,0	-88,0	77,62540 (1)	72,77594	0,00
0,0	486,0	-88,0	75,76826 (1)	71,14219	0,00
0,0	501,0	-88,0	75,10058 (1)	70,38911	0,00
0,0	516,0	-88,0	73,33649 (1)	69,40757	0,00
0,0	531,0	-88,0	73,08894 (1)	70,00634	0,00
0,0	546,0	-88,0	72,50831 (1)	68,94376	0,00
0,0	561,0	-88,0	73,31576 (1)	67,25753	0,00
0,0	576,0	-88,0	71,66209 (1)	66,55389	0,00
0,0	591,0	-88,0	70,15918 (1)	66,33212	0,00
0,0	606,0	-88,0	69,43099 (1)	65,44595	0,00
0,0	621,0	-88,0	68,05466 (1)	64,57515	0,00
0,0	636,0	-88,0	66,56111 (1)	63,95467	0,00
0,0	651,0	-88,0	67,19382 (1)	63,75271	0,00
0,0	-609,0	-73,0	95,49606 (1)	73,18297	0,00
0,0	-594,0	-73,0	97,80316 (1)	73,48299	0,00
0,0	-579,0	-73,0	99,12852 (1)	76,37179	0,00
0,0	-564,0	-73,0	101,37446 (1)	77,40815	0,00

0,0	-549,0	-73,0	103,33188 (1)	79,63832	0,00
0,0	-534,0	-73,0	105,07502 (1)	84,27228	0,00
0,0	-519,0	-73,0	106,25870 (1)	86,43046	0,00
0,0	231,0	-73,0	126,04271 (1)	121,88483	0,00
0,0	246,0	-73,0	113,82487 (1)	112,89272	0,00
0,0	261,0	-73,0	109,94413 (1)	106,06238	0,00
0,0	276,0	-73,0	106,11858 (1)	101,04932	0,00
0,0	291,0	-73,0	102,11670 (1)	97,00208	0,00
0,0	306,0	-73,0	99,19259 (1)	94,52414	0,00
0,0	321,0	-73,0	97,46902 (1)	91,54870	0,00
0,0	336,0	-73,0	94,20499 (1)	89,14423	0,00
0,0	351,0	-73,0	90,32436 (1)	85,51250	0,00
0,0	366,0	-73,0	89,24768 (1)	84,24160	0,00
0,0	381,0	-73,0	87,48980 (1)	82,46140	0,00
0,0	396,0	-73,0	86,40547 (1)	81,93744	0,00
0,0	411,0	-73,0	84,29945 (1)	79,23010	0,00
0,0	426,0	-73,0	84,97897 (1)	79,06595	0,00
0,0	441,0	-73,0	82,79314 (1)	77,77643	0,00
0,0	456,0	-73,0	80,91839 (1)	77,03378	0,00
0,0	471,0	-73,0	80,77824 (1)	76,57132	0,00
0,0	486,0	-73,0	80,16076 (1)	75,37639	0,00
0,0	501,0	-73,0	77,54036 (1)	73,21568	0,00
0,0	516,0	-73,0	77,58451 (1)	72,58928	0,00
0,0	531,0	-73,0	75,83571 (1)	71,22028	0,00
0,0	546,0	-73,0	75,86403 (1)	71,06844	0,00
0,0	561,0	-73,0	73,77602 (1)	69,46778	0,00
0,0	576,0	-73,0	72,64845 (1)	68,44386	0,00
0,0	591,0	-73,0	72,56656 (1)	68,50641	0,00
0,0	606,0	-73,0	71,45082 (1)	66,89289	0,00
0,0	621,0	-73,0	70,56542 (1)	66,12304	0,00
0,0	636,0	-73,0	70,06493 (1)	66,01603	0,00
0,0	651,0	-73,0	68,95323 (1)	65,26833	0,00
0,0	-609,0	-58,0	94,10404 (1)	72,63550	0,00
0,0	-594,0	-58,0	96,89619 (1)	74,98060	0,00
0,0	-579,0	-58,0	97,98087 (1)	76,11147	0,00
0,0	-564,0	-58,0	98,02448 (1)	78,67368	0,00
0,0	-549,0	-58,0	100,47803 (1)	79,54524	0,00
0,0	-534,0	-58,0	101,96044 (1)	80,73248	0,00
0,0	-519,0	-58,0	104,82465 (1)	83,06820	0,00
0,0	261,0	-58,0	122,07768 (1)	121,00278	0,00
0,0	276,0	-58,0	115,44552 (1)	111,95630	0,00
0,0	291,0	-58,0	109,79750 (1)	106,69953	0,00
0,0	306,0	-58,0	107,61890 (1)	101,52883	0,00
0,0	321,0	-58,0	101,68747 (1)	97,10313	0,00
0,0	336,0	-58,0	99,39296 (1)	94,19516	0,00
0,0	351,0	-58,0	96,75328 (1)	91,37392	0,00
0,0	366,0	-58,0	95,89073 (1)	89,61942	0,00
0,0	381,0	-58,0	93,34862 (1)	87,56107	0,00
0,0	396,0	-58,0	90,99570 (1)	85,33028	0,00
0,0	411,0	-58,0	88,42880 (1)	83,23798	0,00
0,0	426,0	-58,0	87,59809 (1)	83,18446	0,00
0,0	441,0	-58,0	84,56541 (1)	80,20766	0,00
0,0	456,0	-58,0	83,86905 (1)	79,29161	0,00
0,0	471,0	-58,0	83,59586 (1)	78,43539	0,00
0,0	486,0	-58,0	82,15366 (1)	77,68237	0,00
0,0	501,0	-58,0	81,15102 (1)	75,17857	0,00
0,0	516,0	-58,0	80,06952 (1)	74,81869	0,00
0,0	531,0	-58,0	78,35756 (1)	73,73374	0,00
0,0	546,0	-58,0	78,14868 (1)	72,61813	0,00
0,0	561,0	-58,0	76,91419 (1)	71,58170	0,00
0,0	576,0	-58,0	75,55932 (1)	71,32514	0,00
0,0	591,0	-58,0	73,82869 (1)	70,10726	0,00
0,0	606,0	-58,0	72,49113 (1)	69,15025	0,00
0,0	621,0	-58,0	73,27731 (1)	69,32097	0,00
0,0	636,0	-58,0	72,34124 (1)	67,64376	0,00

0,0	651,0	-58,0	71,55177 (1)	67,48174	0,00
0,0	-609,0	-43,0	90,09553 (1)	75,58832	0,00
0,0	-594,0	-43,0	91,65567 (1)	77,90562	0,00
0,0	-579,0	-43,0	93,52171 (1)	79,48629	0,00
0,0	-564,0	-43,0	95,69540 (1)	80,68238	0,00
0,0	-549,0	-43,0	96,60690 (1)	81,37915	0,00
0,0	-534,0	-43,0	99,50363 (1)	82,58469	0,00
0,0	-519,0	-43,0	102,65089 (1)	82,28437	0,00
0,0	-504,0	-43,0	102,75531 (1)	84,16503	0,00
0,0	291,0	-43,0	122,91965 (1)	119,81229	0,00
0,0	306,0	-43,0	113,59790 (1)	111,72038	0,00
0,0	321,0	-43,0	109,72031 (1)	106,34647	0,00
0,0	336,0	-43,0	105,38792 (1)	101,77267	0,00
0,0	351,0	-43,0	103,25591 (1)	98,55439	0,00
0,0	366,0	-43,0	98,35972 (1)	94,03554	0,00
0,0	381,0	-43,0	97,18911 (1)	93,08585	0,00
0,0	396,0	-43,0	95,65112 (1)	90,00285	0,00
0,0	411,0	-43,0	92,88340 (1)	87,69564	0,00
0,0	426,0	-43,0	91,09092 (1)	85,89755	0,00
0,0	441,0	-43,0	89,34389 (1)	83,68260	0,00
0,0	456,0	-43,0	86,66942 (1)	81,86128	0,00
0,0	471,0	-43,0	86,41041 (1)	81,59520	0,00
0,0	486,0	-43,0	85,50174 (1)	80,42661	0,00
0,0	501,0	-43,0	82,78611 (1)	78,20505	0,00
0,0	516,0	-43,0	82,62035 (1)	77,63996	0,00
0,0	531,0	-43,0	80,37309 (1)	75,85939	0,00
0,0	546,0	-43,0	79,79070 (1)	75,64263	0,00
0,0	561,0	-43,0	78,95336 (1)	74,34444	0,00
0,0	576,0	-43,0	77,43001 (1)	72,49588	0,00
0,0	591,0	-43,0	76,72704 (1)	71,86307	0,00
0,0	606,0	-43,0	76,91470 (1)	72,24706	0,00
0,0	621,0	-43,0	74,51205 (1)	70,70165	0,00
0,0	636,0	-43,0	74,11836 (1)	69,60531	0,00
0,0	651,0	-43,0	72,80075 (1)	68,33248	0,00
0,0	-609,0	-28,0	87,00253 (1)	74,37148	0,00
0,0	-594,0	-28,0	88,77530 (1)	75,30087	0,00
0,0	-579,0	-28,0	89,99590 (1)	76,86047	0,00
0,0	-564,0	-28,0	92,21759 (1)	78,07339	0,00
0,0	-549,0	-28,0	93,41405 (1)	79,85603	0,00
0,0	-534,0	-28,0	94,03986 (1)	82,15610	0,00
0,0	-519,0	-28,0	96,02356 (1)	84,88318	0,00
0,0	-504,0	-28,0	97,25018 (1)	86,44865	0,00
0,0	-489,0	-28,0	99,76477 (1)	87,14893	0,00
0,0	306,0	-28,0	131,95015 (1)	129,08304	0,00
0,0	321,0	-28,0	120,89026 (1)	119,19762	0,00
0,0	336,0	-28,0	113,98669 (1)	111,60829	0,00
0,0	351,0	-28,0	109,20390 (1)	106,92133	0,00
0,0	366,0	-28,0	104,63339 (1)	103,05644	0,00
0,0	381,0	-28,0	103,13930 (1)	98,40225	0,00
0,0	396,0	-28,0	100,78145 (1)	95,84404	0,00
0,0	411,0	-28,0	98,70967 (1)	94,13732	0,00
0,0	426,0	-28,0	95,22119 (1)	90,89339	0,00
0,0	441,0	-28,0	94,69694 (1)	89,39300	0,00
0,0	456,0	-28,0	90,47504 (1)	85,57030	0,00
0,0	471,0	-28,0	90,16625 (1)	84,69160	0,00
0,0	486,0	-28,0	89,32934 (1)	84,08434	0,00
0,0	501,0	-28,0	87,52428 (1)	82,93148	0,00
0,0	516,0	-28,0	84,43690 (1)	79,94815	0,00
0,0	531,0	-28,0	83,39606 (1)	78,88595	0,00
0,0	546,0	-28,0	82,84785 (1)	77,51134	0,00
0,0	561,0	-28,0	81,53925 (1)	76,22629	0,00
0,0	576,0	-28,0	81,33011 (1)	76,84603	0,00
0,0	591,0	-28,0	80,44138 (1)	76,31748	0,00
0,0	606,0	-28,0	78,09023 (1)	73,56562	0,00
0,0	621,0	-28,0	77,03853 (1)	73,26056	0,00



0,0	636,0	-28,0	76,49607 (1)	71,84569	0,00
0,0	651,0	-28,0	75,11817 (1)	70,91167	0,00
0,0	-609,0	-13,0	84,27880 (1)	72,36036	0,00
0,0	-594,0	-13,0	85,02420 (1)	73,64269	0,00
0,0	-579,0	-13,0	86,00142 (1)	74,55082	0,00
0,0	-564,0	-13,0	87,74230 (1)	77,04441	0,00
0,0	-549,0	-13,0	88,13950 (1)	77,15237	0,00
0,0	-534,0	-13,0	90,84209 (1)	79,55766	0,00
0,0	-519,0	-13,0	92,07031 (1)	81,64794	0,00
0,0	-504,0	-13,0	93,02616 (1)	83,44522	0,00
0,0	-489,0	-13,0	94,80418 (1)	83,14512	0,00
0,0	336,0	-13,0	130,40707 (1)	128,21921	0,00
0,0	351,0	-13,0	119,46690 (1)	116,97771	0,00
0,0	366,0	-13,0	115,45323 (1)	112,24811	0,00
0,0	381,0	-13,0	109,16064 (1)	105,85252	0,00
0,0	396,0	-13,0	103,98566 (1)	100,49573	0,00
0,0	411,0	-13,0	104,22221 (1)	99,48415	0,00
0,0	426,0	-13,0	99,19099 (1)	95,40133	0,00
0,0	441,0	-13,0	97,88454 (1)	92,78727	0,00
0,0	456,0	-13,0	96,53855 (1)	90,97805	0,00
0,0	471,0	-13,0	94,23382 (1)	88,34438	0,00
0,0	486,0	-13,0	93,37146 (1)	88,72906	0,00
0,0	501,0	-13,0	90,92777 (1)	86,36339	0,00
0,0	516,0	-13,0	88,97128 (1)	84,29411	0,00
0,0	531,0	-13,0	87,37196 (1)	83,00472	0,00
0,0	546,0	-13,0	86,28188 (1)	81,30678	0,00
0,0	561,0	-13,0	84,18829 (1)	80,16689	0,00
0,0	576,0	-13,0	82,48533 (1)	78,53270	0,00
0,0	591,0	-13,0	82,56619 (1)	78,22014	0,00
0,0	606,0	-13,0	80,54504 (1)	76,04549	0,00
0,0	621,0	-13,0	80,03651 (1)	75,15619	0,00
0,0	636,0	-13,0	78,80067 (1)	73,87578	0,00
0,0	651,0	-13,0	77,67603 (1)	72,40388	0,00
0,0	-609,0	2,0	79,78522 (1)	70,83851	0,00
0,0	-594,0	2,0	81,51318 (1)	72,72443	0,00
0,0	-579,0	2,0	82,85403 (1)	73,66525	0,00
0,0	-564,0	2,0	82,91252 (1)	75,48712	0,00
0,0	-549,0	2,0	85,38745 (1)	76,96678	0,00
0,0	-534,0	2,0	86,04223 (1)	78,03072	0,00
0,0	-519,0	2,0	85,56292 (1)	77,72652	0,00
0,0	-504,0	2,0	86,56888 (1)	80,46591	0,00
0,0	-489,0	2,0	87,96851 (1)	80,72479	0,00
0,0	-474,0	2,0	89,49003 (1)	80,76529	0,00
0,0	366,0	2,0	128,11545 (1)	125,60174	0,00
0,0	381,0	2,0	119,44201 (1)	117,82890	0,00
0,0	396,0	2,0	115,75301 (1)	112,23664	0,00
0,0	411,0	2,0	109,20367 (1)	105,84280	0,00
0,0	426,0	2,0	109,21765 (1)	104,27776	0,00
0,0	441,0	2,0	105,01941 (1)	99,33215	0,00
0,0	456,0	2,0	100,91630 (1)	95,56383	0,00
0,0	471,0	2,0	97,44838 (1)	92,58728	0,00
0,0	486,0	2,0	96,62095 (1)	91,34454	0,00
0,0	501,0	2,0	95,41316 (1)	90,51467	0,00
0,0	516,0	2,0	91,80795 (1)	87,32458	0,00
0,0	531,0	2,0	91,92341 (1)	86,98764	0,00
0,0	546,0	2,0	91,03309 (1)	85,23537	0,00
0,0	561,0	2,0	88,88796 (1)	82,63739	0,00
0,0	576,0	2,0	87,45970 (1)	81,37247	0,00
0,0	591,0	2,0	85,45382 (1)	80,93882	0,00
0,0	606,0	2,0	83,49579 (1)	79,52483	0,00
0,0	621,0	2,0	82,37668 (1)	77,69222	0,00
0,0	636,0	2,0	81,59388 (1)	76,79065	0,00
0,0	651,0	2,0	79,70580 (1)	75,22308	0,00
0,0	-609,0	17,0	76,48030 (1)	70,13229	0,00
0,0	-594,0	17,0	77,49574 (1)	70,95628	0,00

0,0	-579,0	17,0	79,32502 (1)	72,27598	0,00
0,0	-564,0	17,0	79,28500 (1)	72,63203	0,00
0,0	-549,0	17,0	80,44194 (1)	74,57359	0,00
0,0	-534,0	17,0	80,27288 (1)	75,23627	0,00
0,0	-519,0	17,0	81,42108 (1)	75,89176	0,00
0,0	-504,0	17,0	82,82454 (1)	76,84628	0,00
0,0	-489,0	17,0	84,05893 (1)	76,96120	0,00
0,0	-474,0	17,0	84,00407 (1)	75,74380	0,00
0,0	-459,0	17,0	85,65550 (1)	77,44255	0,00
0,0	381,0	17,0	141,56104 (1)	136,90283	0,00
0,0	396,0	17,0	127,76337 (1)	124,79994	0,00
0,0	411,0	17,0	122,17670 (1)	118,90845	0,00
0,0	426,0	17,0	114,67261 (1)	111,63308	0,00
0,0	441,0	17,0	109,35715 (1)	106,27197	0,00
0,0	456,0	17,0	106,99236 (1)	103,05225	0,00
0,0	471,0	17,0	104,29271 (1)	99,50829	0,00
0,0	486,0	17,0	101,77637 (1)	97,00455	0,00
0,0	501,0	17,0	100,68859 (1)	95,48602	0,00
0,0	516,0	17,0	97,93934 (1)	92,67799	0,00
0,0	531,0	17,0	95,52372 (1)	90,83842	0,00
0,0	546,0	17,0	93,74104 (1)	88,95364	0,00
0,0	561,0	17,0	91,63773 (1)	87,11081	0,00
0,0	576,0	17,0	89,39799 (1)	84,59188	0,00
0,0	591,0	17,0	88,35734 (1)	83,97215	0,00
0,0	606,0	17,0	87,31775 (1)	81,71100	0,00
0,0	621,0	17,0	85,71821 (1)	81,33081	0,00
0,0	636,0	17,0	83,83455 (1)	78,38842	0,00
0,0	651,0	17,0	83,24927 (1)	78,75998	0,00
0,0	-609,0	32,0	74,86687 (1)	68,82333	0,00
0,0	-594,0	32,0	74,13348 (1)	69,59231	0,00
0,0	-579,0	32,0	74,26749 (1)	71,36064	0,00
0,0	-564,0	32,0	75,68978 (1)	71,04145	0,00
0,0	-549,0	32,0	77,39161 (1)	71,50308	0,00
0,0	-534,0	32,0	77,58730 (1)	71,84698	0,00
0,0	-519,0	32,0	78,30453 (1)	73,10013	0,00
0,0	-504,0	32,0	78,97508 (1)	71,72091	0,00
0,0	-489,0	32,0	80,03877 (1)	72,73489	0,00
0,0	-474,0	32,0	82,26257 (1)	73,92666	0,00
0,0	-459,0	32,0	82,67485 (1)	75,83573	0,00
0,0	-444,0	32,0	83,88867 (1)	77,18239	0,00
0,0	411,0	32,0	137,73682 (1)	135,78563	0,00
0,0	426,0	32,0	127,46410 (1)	124,37664	0,00
0,0	441,0	32,0	120,97019 (1)	116,86594	0,00
0,0	456,0	32,0	116,72419 (1)	111,85075	0,00
0,0	471,0	32,0	112,12875 (1)	107,16358	0,00
0,0	486,0	32,0	108,09727 (1)	103,04440	0,00
0,0	501,0	32,0	105,56155 (1)	99,72774	0,00
0,0	516,0	32,0	103,15285 (1)	97,07851	0,00
0,0	531,0	32,0	99,87608 (1)	93,87102	0,00
0,0	546,0	32,0	97,99255 (1)	92,81039	0,00
0,0	561,0	32,0	96,89714 (1)	90,92986	0,00
0,0	576,0	32,0	94,85638 (1)	89,00365	0,00
0,0	591,0	32,0	92,37326 (1)	86,34101	0,00
0,0	606,0	32,0	92,47865 (1)	86,23584	0,00
0,0	621,0	32,0	90,18521 (1)	83,71761	0,00
0,0	636,0	32,0	87,95330 (1)	82,26772	0,00
0,0	651,0	32,0	86,67960 (1)	81,85975	0,00
0,0	-609,0	47,0	71,97051 (1)	65,58694	0,00
0,0	-594,0	47,0	72,81461 (1)	67,73158	0,00
0,0	-579,0	47,0	72,02649 (1)	67,25037	0,00
0,0	-564,0	47,0	73,23806 (1)	67,87347	0,00
0,0	-549,0	47,0	74,13975 (1)	70,01241	0,00
0,0	-534,0	47,0	75,35635 (1)	68,20035	0,00
0,0	-519,0	47,0	76,23910 (1)	69,22311	0,00
0,0	-504,0	47,0	77,12917 (1)	69,28500	0,00

0,0	-489,0	47,0	78,89265 (1)	72,36062	0,00
0,0	-474,0	47,0	78,58994 (1)	73,73458	0,00
0,0	-459,0	47,0	79,71776 (1)	74,41280	0,00
0,0	-444,0	47,0	80,10269 (1)	75,54135	0,00
0,0	441,0	47,0	134,51767 (1)	131,68291	0,00
0,0	456,0	47,0	127,84818 (1)	123,93300	0,00
0,0	471,0	47,0	122,71540 (1)	118,01047	0,00
0,0	486,0	47,0	117,86457 (1)	112,83496	0,00
0,0	501,0	47,0	113,50504 (1)	106,79642	0,00
0,0	516,0	47,0	110,06405 (1)	103,95724	0,00
0,0	531,0	47,0	106,70522 (1)	101,39584	0,00
0,0	546,0	47,0	102,79662 (1)	96,62473	0,00
0,0	561,0	47,0	100,79262 (1)	94,90159	0,00
0,0	576,0	47,0	98,63008 (1)	92,09957	0,00
0,0	591,0	47,0	97,01541 (1)	91,82512	0,00
0,0	606,0	47,0	95,67313 (1)	90,44869	0,00
0,0	621,0	47,0	94,25906 (1)	87,83172	0,00
0,0	636,0	47,0	92,55620 (1)	85,19234	0,00
0,0	651,0	47,0	90,55051 (1)	83,25496	0,00
0,0	-609,0	62,0	69,57308 (1)	64,75999	0,00
0,0	-594,0	62,0	69,38586 (1)	66,52806	0,00
0,0	-579,0	62,0	70,62680 (1)	65,78033	0,00
0,0	-564,0	62,0	71,97589 (1)	65,80883	0,00
0,0	-549,0	62,0	72,47704 (1)	66,03902	0,00
0,0	-534,0	62,0	72,81787 (1)	66,35775	0,00
0,0	-519,0	62,0	73,37306 (1)	67,07947	0,00
0,0	-504,0	62,0	75,00745 (1)	69,73083	0,00
0,0	-489,0	62,0	75,10361 (1)	69,53148	0,00
0,0	-474,0	62,0	75,74627 (1)	71,04424	0,00
0,0	-459,0	62,0	77,20895 (1)	72,06731	0,00
0,0	-444,0	62,0	78,51382 (1)	73,04793	0,00
0,0	-429,0	62,0	79,49898 (1)	74,32207	0,00
0,0	456,0	62,0	145,19603 (1)	141,02406	0,00
0,0	471,0	62,0	133,62152 (1)	130,02388	0,00
0,0	486,0	62,0	127,68139 (1)	121,95738	0,00
0,0	501,0	62,0	120,69334 (1)	116,00506	0,00
0,0	516,0	62,0	116,24683 (1)	111,62624	0,00
0,0	531,0	62,0	113,29414 (1)	107,15635	0,00
0,0	546,0	62,0	110,23613 (1)	103,84894	0,00
0,0	561,0	62,0	106,82683 (1)	100,65205	0,00
0,0	576,0	62,0	105,00116 (1)	97,82740	0,00
0,0	591,0	62,0	101,40715 (1)	95,74870	0,00
0,0	606,0	62,0	99,21358 (1)	92,35214	0,00
0,0	621,0	62,0	97,65242 (1)	91,71162	0,00
0,0	636,0	62,0	95,63829 (1)	89,96137	0,00
0,0	651,0	62,0	92,98451 (1)	87,20203	0,00
0,0	-609,0	77,0	68,20441 (1)	62,28063	0,00
0,0	-594,0	77,0	67,23456 (1)	62,72472	0,00
0,0	-579,0	77,0	68,15562 (1)	63,76849	0,00
0,0	-564,0	77,0	69,24585 (1)	64,68301	0,00
0,0	-549,0	77,0	70,58170 (1)	64,59541	0,00
0,0	-534,0	77,0	70,96429 (1)	65,27657	0,00
0,0	-519,0	77,0	71,86254 (1)	65,65853	0,00
0,0	-504,0	77,0	72,94662 (1)	67,62220	0,00
0,0	-489,0	77,0	73,37660 (1)	68,09113	0,00
0,0	-474,0	77,0	73,92042 (1)	69,87331	0,00
0,0	-459,0	77,0	75,15919 (1)	69,16739	0,00
0,0	-444,0	77,0	74,99006 (1)	69,94465	0,00
0,0	-429,0	77,0	76,24682 (1)	71,19825	0,00
0,0	-414,0	77,0	77,82107 (1)	70,37369	0,00
0,0	486,0	77,0	142,62680 (1)	139,23460	0,00
0,0	501,0	77,0	133,85579 (1)	128,06706	0,00
0,0	516,0	77,0	127,12766 (1)	122,61220	0,00
0,0	531,0	77,0	122,63708 (1)	117,09779	0,00
0,0	546,0	77,0	117,87339 (1)	111,70433	0,00

0,0	561,0	77,0	114,31559 (1)	107,68502	0,00
0,0	576,0	77,0	111,73975 (1)	105,53638	0,00
0,0	591,0	77,0	107,92707 (1)	101,27985	0,00
0,0	606,0	77,0	105,31015 (1)	97,01418	0,00
0,0	621,0	77,0	103,16529 (1)	96,24715	0,00
0,0	636,0	77,0	100,23161 (1)	93,31628	0,00
0,0	651,0	77,0	97,63679 (1)	90,85478	0,00
0,0	-609,0	92,0	65,97520 (1)	59,84149	0,00
0,0	-594,0	92,0	65,83516 (1)	61,36313	0,00
0,0	-579,0	92,0	65,99078 (1)	61,78022	0,00
0,0	-564,0	92,0	67,05209 (1)	61,98147	0,00
0,0	-549,0	92,0	68,42988 (1)	62,50838	0,00
0,0	-534,0	92,0	69,64204 (1)	64,16917	0,00
0,0	-519,0	92,0	70,32246 (1)	64,55563	0,00
0,0	-504,0	92,0	70,29956 (1)	65,25511	0,00
0,0	-489,0	92,0	71,76698 (1)	66,79913	0,00
0,0	-474,0	92,0	72,60172 (1)	68,16765	0,00
0,0	-459,0	92,0	73,68506 (1)	67,93072	0,00
0,0	-444,0	92,0	73,88031 (1)	68,14388	0,00
0,0	-429,0	92,0	73,95653 (1)	68,83672	0,00
0,0	-414,0	92,0	75,85751 (1)	68,09990	0,00
0,0	-399,0	92,0	76,40627 (1)	67,85598	0,00
0,0	-384,0	92,0	77,66650 (1)	68,47945	0,00
0,0	501,0	92,0	157,55305 (1)	151,16621	0,00
0,0	516,0	92,0	143,76866 (1)	137,26352	0,00
0,0	531,0	92,0	132,99956 (1)	125,58371	0,00
0,0	546,0	92,0	127,93408 (1)	120,84110	0,00
0,0	561,0	92,0	122,60250 (1)	115,89925	0,00
0,0	576,0	92,0	116,07836 (1)	109,69258	0,00
0,0	591,0	92,0	113,41463 (1)	105,90675	0,00
0,0	606,0	92,0	110,43007 (1)	103,55688	0,00
0,0	621,0	92,0	107,76845 (1)	101,50923	0,00
0,0	636,0	92,0	104,07204 (1)	96,71975	0,00
0,0	651,0	92,0	101,49943 (1)	93,68759	0,00
0,0	-609,0	107,0	65,54178 (1)	59,06932	0,00
0,0	-594,0	107,0	66,26582 (1)	60,45641	0,00
0,0	-579,0	107,0	65,85134 (1)	60,09821	0,00
0,0	-564,0	107,0	66,03654 (1)	61,09830	0,00
0,0	-549,0	107,0	67,82211 (1)	61,84815	0,00
0,0	-534,0	107,0	68,20647 (1)	62,60054	0,00
0,0	-519,0	107,0	68,50889 (1)	63,29729	0,00
0,0	-504,0	107,0	68,63911 (1)	64,67775	0,00
0,0	-489,0	107,0	69,94611 (1)	64,99675	0,00
0,0	-474,0	107,0	71,34014 (1)	65,51474	0,00
0,0	-459,0	107,0	70,96974 (1)	65,84718	0,00
0,0	-444,0	107,0	70,91754 (1)	65,87421	0,00
0,0	-429,0	107,0	71,91944 (1)	65,99546	0,00
0,0	-414,0	107,0	73,01304 (1)	66,37632	0,00
0,0	-399,0	107,0	75,27426 (1)	65,69260	0,00
0,0	-384,0	107,0	74,45119 (1)	66,99374	0,00
0,0	-369,0	107,0	75,15725 (1)	68,08282	0,00
0,0	-354,0	107,0	75,74058 (1)	69,92231	0,00
0,0	501,0	107,0	213,82874 (1)	183,60280	0,10
0,0	516,0	107,0	171,01003 (1)	154,70032	0,00
0,0	531,0	107,0	150,01183 (1)	137,47920	0,00
0,0	546,0	107,0	137,69563 (1)	130,62337	0,00
0,0	561,0	107,0	129,53755 (1)	120,24411	0,00
0,0	576,0	107,0	123,01140 (1)	114,92882	0,00
0,0	591,0	107,0	119,28352 (1)	110,65070	0,00
0,0	606,0	107,0	117,38358 (1)	108,02761	0,00
0,0	621,0	107,0	112,40777 (1)	102,79954	0,00
0,0	636,0	107,0	109,07559 (1)	100,26880	0,00
0,0	651,0	107,0	105,23486 (1)	96,95540	0,00
0,0	-609,0	122,0	62,78715 (1)	58,49877	0,00
0,0	-594,0	122,0	63,47041 (1)	58,78671	0,00

0,0	-579,0	122,0	63,06180 (1)	58,77274	0,00
0,0	-564,0	122,0	63,99676 (1)	60,21181	0,00
0,0	-549,0	122,0	64,46133 (1)	60,80992	0,00
0,0	-534,0	122,0	65,60706 (1)	60,79361	0,00
0,0	-519,0	122,0	66,60350 (1)	62,09599	0,00
0,0	-504,0	122,0	66,26856 (1)	62,72637	0,00
0,0	-489,0	122,0	67,02562 (1)	62,94637	0,00
0,0	-474,0	122,0	67,91811 (1)	63,24066	0,00
0,0	-459,0	122,0	68,32313 (1)	63,71535	0,00
0,0	-444,0	122,0	69,24277 (1)	63,97541	0,00
0,0	-429,0	122,0	70,37509 (1)	64,09436	0,00
0,0	-414,0	122,0	71,39119 (1)	63,57309	0,00
0,0	-399,0	122,0	72,99864 (1)	64,65706	0,00
0,0	-384,0	122,0	73,79774 (1)	63,86446	0,00
0,0	-369,0	122,0	72,41460 (1)	65,85375	0,00
0,0	-354,0	122,0	73,89190 (1)	67,24335	0,00
0,0	-339,0	122,0	74,36421 (1)	66,33720	0,00
0,0	501,0	122,0	216,71805 (1)	169,15419	0,08
0,0	516,0	122,0	192,89471 (1)	151,45630	0,00
0,0	531,0	122,0	165,55650 (1)	135,00856	0,00
0,0	546,0	122,0	148,67166 (1)	127,91689	0,00
0,0	561,0	122,0	137,80109 (1)	120,96608	0,00
0,0	576,0	122,0	129,25789 (1)	117,09007	0,00
0,0	591,0	122,0	123,03877 (1)	114,60419	0,00
0,0	606,0	122,0	118,43800 (1)	107,35284	0,00
0,0	621,0	122,0	114,59839 (1)	104,76469	0,00
0,0	636,0	122,0	111,08898 (1)	98,58746	0,00
0,0	651,0	122,0	108,50259 (1)	96,60911	0,00
0,0	-609,0	137,0	61,70115 (1)	56,74540	0,00
0,0	-594,0	137,0	62,38054 (1)	56,91221	0,00
0,0	-579,0	137,0	62,42283 (1)	58,57490	0,00
0,0	-564,0	137,0	62,80257 (1)	59,57333	0,00
0,0	-549,0	137,0	63,54845 (1)	58,69661	0,00
0,0	-534,0	137,0	64,50980 (1)	60,92144	0,00
0,0	-519,0	137,0	64,79124 (1)	60,67880	0,00
0,0	-504,0	137,0	64,67717 (1)	61,69917	0,00
0,0	-489,0	137,0	65,47858 (1)	61,38493	0,00
0,0	-474,0	137,0	66,48743 (1)	61,62459	0,00
0,0	-459,0	137,0	67,23023 (1)	60,86012	0,00
0,0	-444,0	137,0	68,11265 (1)	62,16422	0,00
0,0	-429,0	137,0	68,62964 (1)	62,25972	0,00
0,0	-414,0	137,0	69,60200 (1)	61,77745	0,00
0,0	-399,0	137,0	69,94765 (1)	62,53380	0,00
0,0	-384,0	137,0	71,13585 (1)	63,80994	0,00
0,0	-369,0	137,0	70,95833 (1)	63,21793	0,00
0,0	-354,0	137,0	71,64445 (1)	64,87386	0,00
0,0	-339,0	137,0	72,33036 (1)	65,02462	0,00
0,0	-324,0	137,0	74,06728 (1)	64,15973	0,00
0,0	-309,0	137,0	75,36516 (1)	66,53446	0,00
0,0	501,0	137,0	175,62698 (1)	132,57433	0,00
0,0	516,0	137,0	174,48506 (1)	131,63467	0,00
0,0	531,0	137,0	166,40291 (1)	126,71606	0,00
0,0	546,0	137,0	156,43362 (1)	120,26369	0,00
0,0	561,0	137,0	142,76274 (1)	119,21223	0,00
0,0	576,0	137,0	133,60777 (1)	116,36286	0,00
0,0	591,0	137,0	126,80170 (1)	111,38152	0,00
0,0	606,0	137,0	120,47594 (1)	106,95206	0,00
0,0	621,0	137,0	116,54510 (1)	105,65934	0,00
0,0	636,0	137,0	112,39614 (1)	101,82085	0,00
0,0	651,0	137,0	108,81516 (1)	96,30289	0,00
0,0	-609,0	152,0	61,53862 (1)	55,86943	0,00
0,0	-594,0	152,0	61,51575 (1)	56,99654	0,00
0,0	-579,0	152,0	61,36047 (1)	57,25512	0,00
0,0	-564,0	152,0	62,04535 (1)	56,63788	0,00
0,0	-549,0	152,0	62,66975 (1)	58,27435	0,00

0,0	-534,0	152,0	63,05338 (1)	57,74313	0,00
0,0	-519,0	152,0	64,26616 (1)	59,44009	0,00
0,0	-504,0	152,0	64,22997 (1)	58,95658	0,00
0,0	-489,0	152,0	64,54942 (1)	59,28223	0,00
0,0	-474,0	152,0	65,64399 (1)	59,78441	0,00
0,0	-459,0	152,0	65,54275 (1)	60,64659	0,00
0,0	-444,0	152,0	65,75499 (1)	60,97774	0,00
0,0	-429,0	152,0	65,95419 (1)	60,61203	0,00
0,0	-414,0	152,0	66,60635 (1)	60,78226	0,00
0,0	-399,0	152,0	67,93689 (1)	60,69593	0,00
0,0	-384,0	152,0	68,98217 (1)	60,90834	0,00
0,0	-369,0	152,0	69,98888 (1)	62,63502	0,00
0,0	-354,0	152,0	70,29998 (1)	62,00806	0,00
0,0	-339,0	152,0	71,46397 (1)	62,65464	0,00
0,0	-324,0	152,0	73,60737 (1)	63,11571	0,00
0,0	-309,0	152,0	73,02212 (1)	63,89035	0,00
0,0	-294,0	152,0	74,28215 (1)	65,65263	0,00
0,0	-279,0	152,0	75,03425 (1)	66,08487	0,00
0,0	501,0	152,0	163,10019 (1)	118,57729	0,00
0,0	516,0	152,0	161,19820 (1)	117,01157	0,00
0,0	531,0	152,0	160,90411 (1)	115,39983	0,00
0,0	546,0	152,0	151,12901 (1)	110,90040	0,00
0,0	561,0	152,0	143,83577 (1)	109,43880	0,00
0,0	576,0	152,0	137,39609 (1)	108,58939	0,00
0,0	591,0	152,0	130,67702 (1)	108,86555	0,00
0,0	606,0	152,0	123,64304 (1)	103,71361	0,00
0,0	621,0	152,0	118,70046 (1)	103,47807	0,00
0,0	636,0	152,0	113,39389 (1)	98,90911	0,00
0,0	651,0	152,0	110,61662 (1)	97,51815	0,00
0,0	-609,0	167,0	59,01625 (1)	54,58762	0,00
0,0	-594,0	167,0	60,19588 (1)	55,54914	0,00
0,0	-579,0	167,0	59,63290 (1)	54,98016	0,00
0,0	-564,0	167,0	60,25663 (1)	56,37528	0,00
0,0	-549,0	167,0	61,85226 (1)	56,69031	0,00
0,0	-534,0	167,0	61,14876 (1)	57,58436	0,00
0,0	-519,0	167,0	62,24334 (1)	56,95221	0,00
0,0	-504,0	167,0	63,07071 (1)	57,91237	0,00
0,0	-489,0	167,0	63,46540 (1)	58,40282	0,00
0,0	-474,0	167,0	63,61388 (1)	58,65019	0,00
0,0	-459,0	167,0	65,25807 (1)	58,15144	0,00
0,0	-444,0	167,0	65,15737 (1)	58,85934	0,00
0,0	-429,0	167,0	65,26925 (1)	58,58889	0,00
0,0	-414,0	167,0	65,74863 (1)	59,62967	0,00
0,0	-399,0	167,0	66,64992 (1)	59,75016	0,00
0,0	-384,0	167,0	68,26766 (1)	59,81387	0,00
0,0	-369,0	167,0	68,55442 (1)	60,13115	0,00
0,0	-354,0	167,0	68,72962 (1)	61,65141	0,00
0,0	-339,0	167,0	69,76447 (1)	62,17197	0,00
0,0	-324,0	167,0	70,32866 (1)	61,80590	0,00
0,0	-309,0	167,0	70,26028 (1)	63,76473	0,00
0,0	-294,0	167,0	71,21161 (1)	63,71432	0,00
0,0	-279,0	167,0	71,93998 (1)	66,12228	0,00
0,0	-264,0	167,0	73,21191 (1)	66,00263	0,00
0,0	501,0	167,0	148,56448 (1)	108,11219	0,00
0,0	516,0	167,0	152,02713 (1)	107,93022	0,00
0,0	531,0	167,0	151,91307 (1)	108,86449	0,00
0,0	546,0	167,0	148,37302 (1)	105,45943	0,00
0,0	561,0	167,0	142,91783 (1)	104,64831	0,00
0,0	576,0	167,0	136,42451 (1)	102,56345	0,00
0,0	591,0	167,0	133,93597 (1)	102,93754	0,00
0,0	606,0	167,0	125,00456 (1)	100,28406	0,00
0,0	621,0	167,0	119,08512 (1)	100,20770	0,00
0,0	636,0	167,0	116,41337 (1)	96,74487	0,00
0,0	651,0	167,0	111,10529 (1)	96,52081	0,00
0,0	-609,0	182,0	57,62885 (1)	53,97930	0,00

0,0	-594,0	182,0	58,27264 (1)	54,54773	0,00
0,0	-579,0	182,0	58,30588 (1)	54,95351	0,00
0,0	-564,0	182,0	58,91805 (1)	54,91105	0,00
0,0	-549,0	182,0	59,87194 (1)	56,06829	0,00
0,0	-534,0	182,0	61,18379 (1)	55,59896	0,00
0,0	-519,0	182,0	61,51296 (1)	55,99880	0,00
0,0	-504,0	182,0	61,78296 (1)	56,93694	0,00
0,0	-489,0	182,0	61,93095 (1)	57,74529	0,00
0,0	-474,0	182,0	61,97445 (1)	57,07954	0,00
0,0	-459,0	182,0	63,18843 (1)	57,39862	0,00
0,0	-444,0	182,0	63,97104 (1)	58,01700	0,00
0,0	-429,0	182,0	63,95744 (1)	58,06013	0,00
0,0	-414,0	182,0	64,05011 (1)	58,80196	0,00
0,0	-399,0	182,0	65,40074 (1)	58,48134	0,00
0,0	-384,0	182,0	66,92405 (1)	58,25330	0,00
0,0	-369,0	182,0	67,20975 (1)	59,13734	0,00
0,0	-354,0	182,0	67,31683 (1)	59,21628	0,00
0,0	-339,0	182,0	67,85098 (1)	59,62483	0,00
0,0	-324,0	182,0	68,27946 (1)	60,41769	0,00
0,0	-309,0	182,0	68,43439 (1)	62,07943	0,00
0,0	-294,0	182,0	69,45831 (1)	61,20295	0,00
0,0	-279,0	182,0	69,60180 (1)	63,88664	0,00
0,0	-264,0	182,0	69,71809 (1)	64,25146	0,00
0,0	-249,0	182,0	70,36013 (1)	65,22407	0,00
0,0	-234,0	182,0	68,89497 (1)	66,02682	0,00
0,0	486,0	182,0	127,69501 (1)	107,54801	0,00
0,0	501,0	182,0	134,11385 (1)	103,03017	0,00
0,0	516,0	182,0	140,22238 (1)	100,58230	0,00
0,0	531,0	182,0	141,36696 (1)	99,37431	0,00
0,0	546,0	182,0	141,52272 (1)	98,49197	0,00
0,0	561,0	182,0	139,00502 (1)	98,62375	0,00
0,0	576,0	182,0	135,50908 (1)	95,83939	0,00
0,0	591,0	182,0	129,82033 (1)	95,39576	0,00
0,0	606,0	182,0	123,07573 (1)	95,01586	0,00
0,0	621,0	182,0	121,83564 (1)	93,64079	0,00
0,0	636,0	182,0	114,83951 (1)	94,46416	0,00
0,0	651,0	182,0	110,20155 (1)	94,63492	0,00
0,0	-609,0	197,0	56,85259 (1)	52,34616	0,00
0,0	-594,0	197,0	58,21239 (1)	53,52057	0,00
0,0	-579,0	197,0	58,02438 (1)	53,87318	0,00
0,0	-564,0	197,0	58,32859 (1)	54,06957	0,00
0,0	-549,0	197,0	57,96986 (1)	54,34343	0,00
0,0	-534,0	197,0	58,71440 (1)	55,38868	0,00
0,0	-519,0	197,0	59,37456 (1)	54,68701	0,00
0,0	-504,0	197,0	59,64505 (1)	54,95244	0,00
0,0	-489,0	197,0	59,88447 (1)	56,01217	0,00
0,0	-474,0	197,0	61,06644 (1)	56,82695	0,00
0,0	-459,0	197,0	60,96214 (1)	56,89426	0,00
0,0	-444,0	197,0	63,15223 (1)	56,79508	0,00
0,0	-429,0	197,0	62,62723 (1)	56,07173	0,00
0,0	-414,0	197,0	63,17910 (1)	56,33038	0,00
0,0	-399,0	197,0	63,59547 (1)	57,04189	0,00
0,0	-384,0	197,0	65,38757 (1)	56,72955	0,00
0,0	-369,0	197,0	64,83746 (1)	57,02346	0,00
0,0	-354,0	197,0	64,22791 (1)	57,88147	0,00
0,0	-339,0	197,0	65,09660 (1)	59,41912	0,00
0,0	-324,0	197,0	66,38417 (1)	58,35220	0,00
0,0	-309,0	197,0	67,18583 (1)	60,33799	0,00
0,0	-294,0	197,0	67,75091 (1)	61,86670	0,00
0,0	-279,0	197,0	67,89064 (1)	61,61086	0,00
0,0	-264,0	197,0	68,95773 (1)	63,01904	0,00
0,0	-249,0	197,0	68,44103 (1)	63,19657	0,00
0,0	-234,0	197,0	68,03708 (1)	64,29568	0,00
0,0	-219,0	197,0	68,60202 (1)	63,84035	0,00
0,0	-204,0	197,0	70,88529 (1)	63,05104	0,00

0,0	486,0	197,0	115,34998 (1)	107,52358	0,00
0,0	501,0	197,0	116,47306 (1)	103,53065	0,00
0,0	516,0	197,0	123,89129 (1)	102,34398	0,00
0,0	531,0	197,0	128,99545 (1)	98,82883	0,00
0,0	546,0	197,0	130,18106 (1)	95,55324	0,00
0,0	561,0	197,0	132,55161 (1)	94,13629	0,00
0,0	576,0	197,0	131,36967 (1)	91,72420	0,00
0,0	591,0	197,0	127,17524 (1)	91,32310	0,00
0,0	606,0	197,0	123,98714 (1)	89,99875	0,00
0,0	621,0	197,0	119,70100 (1)	90,66493	0,00
0,0	636,0	197,0	113,20544 (1)	91,09310	0,00
0,0	651,0	197,0	111,39163 (1)	88,82000	0,00
0,0	-609,0	212,0	56,62229 (1)	52,30024	0,00
0,0	-594,0	212,0	56,54453 (1)	51,38321	0,00
0,0	-579,0	212,0	56,90593 (1)	52,63089	0,00
0,0	-564,0	212,0	57,66930 (1)	53,04829	0,00
0,0	-549,0	212,0	57,07593 (1)	52,61173	0,00
0,0	-534,0	212,0	57,42087 (1)	53,78865	0,00
0,0	-519,0	212,0	58,84965 (1)	55,35662	0,00
0,0	-504,0	212,0	58,23008 (1)	53,91584	0,00
0,0	-489,0	212,0	59,29446 (1)	54,66816	0,00
0,0	-474,0	212,0	59,48487 (1)	55,19804	0,00
0,0	-459,0	212,0	60,31315 (1)	55,04636	0,00
0,0	-444,0	212,0	61,50207 (1)	55,21296	0,00
0,0	-429,0	212,0	61,50418 (1)	55,73461	0,00
0,0	-414,0	212,0	62,52395 (1)	55,50392	0,00
0,0	-399,0	212,0	61,71241 (1)	55,47555	0,00
0,0	-384,0	212,0	63,32134 (1)	56,15762	0,00
0,0	-369,0	212,0	64,04857 (1)	56,72364	0,00
0,0	-354,0	212,0	63,16654 (1)	57,33678	0,00
0,0	-339,0	212,0	63,83698 (1)	57,97534	0,00
0,0	-324,0	212,0	65,24236 (1)	58,68703	0,00
0,0	-309,0	212,0	64,86499 (1)	58,95259	0,00
0,0	-294,0	212,0	64,89426 (1)	60,35192	0,00
0,0	-279,0	212,0	65,91465 (1)	60,61625	0,00
0,0	-264,0	212,0	65,06015 (1)	61,54941	0,00
0,0	-249,0	212,0	66,44133 (1)	60,72894	0,00
0,0	-234,0	212,0	67,19471 (1)	61,88069	0,00
0,0	-219,0	212,0	67,40008 (1)	63,22263	0,00
0,0	-204,0	212,0	67,99769 (1)	63,73024	0,00
0,0	-189,0	212,0	69,57335 (1)	63,28263	0,00
0,0	471,0	212,0	121,98523 (1)	106,81933	0,00
0,0	486,0	212,0	116,53883 (1)	103,61915	0,00
0,0	501,0	212,0	111,88992 (1)	103,08383	0,00
0,0	516,0	212,0	110,34345 (1)	102,95997	0,00
0,0	531,0	212,0	116,55360 (1)	99,92941	0,00
0,0	546,0	212,0	120,37731 (1)	97,75797	0,00
0,0	561,0	212,0	122,43182 (1)	94,26158	0,00
0,0	576,0	212,0	123,36009 (1)	93,59916	0,00
0,0	591,0	212,0	123,97131 (1)	90,31428	0,00
0,0	606,0	212,0	119,23868 (1)	89,14584	0,00
0,0	621,0	212,0	116,73743 (1)	88,87503	0,00
0,0	636,0	212,0	112,96288 (1)	88,96767	0,00
0,0	651,0	212,0	110,38601 (1)	89,17097	0,00
0,0	-609,0	227,0	55,14816 (1)	50,91926	0,00
0,0	-594,0	227,0	55,49309 (1)	51,14164	0,00
0,0	-579,0	227,0	54,52606 (1)	51,72886	0,00
0,0	-564,0	227,0	55,81106 (1)	52,15696	0,00
0,0	-549,0	227,0	56,96478 (1)	52,33472	0,00
0,0	-534,0	227,0	56,02201 (1)	52,83210	0,00
0,0	-519,0	227,0	56,49755 (1)	52,51074	0,00
0,0	-504,0	227,0	57,59678 (1)	53,22597	0,00
0,0	-489,0	227,0	58,16188 (1)	53,28558	0,00
0,0	-474,0	227,0	58,28936 (1)	53,52085	0,00
0,0	-459,0	227,0	59,04452 (1)	53,75422	0,00



0,0	-444,0	227,0	59,19063 (1)	54,35258	0,00
0,0	-429,0	227,0	59,17561 (1)	54,58144	0,00
0,0	-414,0	227,0	60,44498 (1)	54,80043	0,00
0,0	-399,0	227,0	60,86600 (1)	54,63164	0,00
0,0	-384,0	227,0	61,13755 (1)	55,36889	0,00
0,0	-369,0	227,0	60,50707 (1)	55,39851	0,00
0,0	-354,0	227,0	61,77547 (1)	56,41806	0,00
0,0	-339,0	227,0	62,16715 (1)	56,88877	0,00
0,0	-324,0	227,0	64,51826 (1)	58,64375	0,00
0,0	-309,0	227,0	63,17747 (1)	58,77106	0,00
0,0	-294,0	227,0	63,66566 (1)	58,41851	0,00
0,0	-279,0	227,0	62,69950 (1)	59,59878	0,00
0,0	-264,0	227,0	64,92580 (1)	58,99814	0,00
0,0	-249,0	227,0	63,84349 (1)	60,73518	0,00
0,0	-234,0	227,0	65,48039 (1)	60,33343	0,00
0,0	-219,0	227,0	65,42200 (1)	61,73708	0,00
0,0	-204,0	227,0	65,19779 (1)	62,57784	0,00
0,0	-189,0	227,0	65,67319 (1)	62,96553	0,00
0,0	-174,0	227,0	66,23132 (1)	63,50453	0,00
0,0	-159,0	227,0	66,33241 (1)	64,27121	0,00
0,0	456,0	227,0	135,69800 (1)	112,34354	0,00
0,0	471,0	227,0	127,44938 (1)	110,60421	0,00
0,0	486,0	227,0	122,41620 (1)	105,82273	0,00
0,0	501,0	227,0	116,29646 (1)	100,78998	0,00
0,0	516,0	227,0	111,30560 (1)	99,74067	0,00
0,0	531,0	227,0	106,76849 (1)	100,05617	0,00
0,0	546,0	227,0	109,94402 (1)	98,37387	0,00
0,0	561,0	227,0	112,81587 (1)	96,38707	0,00
0,0	576,0	227,0	115,48851 (1)	93,65398	0,00
0,0	591,0	227,0	115,56641 (1)	92,26399	0,00
0,0	606,0	227,0	114,30537 (1)	91,12105	0,00
0,0	621,0	227,0	114,46751 (1)	88,68245	0,00
0,0	636,0	227,0	112,48573 (1)	88,67748	0,00
0,0	651,0	227,0	108,44748 (1)	88,06606	0,00
0,0	-609,0	242,0	53,61366 (1)	49,98473	0,00
0,0	-594,0	242,0	54,30722 (1)	50,45103	0,00
0,0	-579,0	242,0	54,40499 (1)	51,35337	0,00
0,0	-564,0	242,0	54,81045 (1)	51,15867	0,00
0,0	-549,0	242,0	55,89162 (1)	52,02718	0,00
0,0	-534,0	242,0	56,21514 (1)	51,10967	0,00
0,0	-519,0	242,0	55,23087 (1)	52,14390	0,00
0,0	-504,0	242,0	56,29761 (1)	51,81181	0,00
0,0	-489,0	242,0	57,49508 (1)	52,43398	0,00
0,0	-474,0	242,0	56,67488 (1)	52,92043	0,00
0,0	-459,0	242,0	57,56894 (1)	53,72188	0,00
0,0	-444,0	242,0	59,00737 (1)	52,77666	0,00
0,0	-429,0	242,0	58,61450 (1)	53,01485	0,00
0,0	-414,0	242,0	59,54192 (1)	53,78375	0,00
0,0	-399,0	242,0	59,27085 (1)	53,28093	0,00
0,0	-384,0	242,0	59,84553 (1)	54,50735	0,00
0,0	-369,0	242,0	59,78231 (1)	55,05217	0,00
0,0	-354,0	242,0	60,15720 (1)	55,19011	0,00
0,0	-339,0	242,0	59,54208 (1)	56,84595	0,00
0,0	-324,0	242,0	61,69179 (1)	56,74265	0,00
0,0	-309,0	242,0	60,69779 (1)	57,17925	0,00
0,0	-294,0	242,0	61,53205 (1)	57,63786	0,00
0,0	-279,0	242,0	60,53332 (1)	57,77780	0,00
0,0	-264,0	242,0	63,53800 (1)	58,24782	0,00
0,0	-249,0	242,0	63,64567 (1)	57,96808	0,00
0,0	-234,0	242,0	62,93908 (1)	59,55686	0,00
0,0	-219,0	242,0	63,68624 (1)	60,09348	0,00
0,0	-204,0	242,0	63,18246 (1)	60,80404	0,00
0,0	-189,0	242,0	64,51834 (1)	61,04849	0,00
0,0	-174,0	242,0	64,57822 (1)	61,16514	0,00
0,0	-159,0	242,0	62,82119 (1)	60,98167	0,00

0,0	-144,0	242,0	64,51038 (1)	61,24799	0,00
0,0	-129,0	242,0	64,97999 (1)	60,82962	0,00
0,0	441,0	242,0	150,68564 (1)	124,15714	0,00
0,0	456,0	242,0	143,16684 (1)	117,45730	0,00
0,0	471,0	242,0	135,27554 (1)	109,71407	0,00
0,0	486,0	242,0	127,78532 (1)	105,26165	0,00
0,0	501,0	242,0	122,30390 (1)	103,76005	0,00
0,0	516,0	242,0	117,75071 (1)	102,35061	0,00
0,0	531,0	242,0	112,61037 (1)	97,94200	0,00
0,0	546,0	242,0	108,26611 (1)	97,60437	0,00
0,0	561,0	242,0	104,44649 (1)	96,80730	0,00
0,0	576,0	242,0	107,99533 (1)	96,39117	0,00
0,0	591,0	242,0	109,70793 (1)	93,89098	0,00
0,0	606,0	242,0	108,18808 (1)	91,55634	0,00
0,0	621,0	242,0	107,44678 (1)	90,56446	0,00
0,0	636,0	242,0	107,67819 (1)	87,77162	0,00
0,0	651,0	242,0	106,21740 (1)	88,35975	0,00
0,0	-609,0	257,0	51,69693 (1)	49,74220	0,00
0,0	-594,0	257,0	52,99208 (1)	49,17489	0,00
0,0	-579,0	257,0	54,53724 (1)	49,99744	0,00
0,0	-564,0	257,0	53,17315 (1)	49,95422	0,00
0,0	-549,0	257,0	54,19220 (1)	50,64373	0,00
0,0	-534,0	257,0	55,75666 (1)	51,05719	0,00
0,0	-519,0	257,0	55,91727 (1)	50,93397	0,00
0,0	-504,0	257,0	54,81931 (1)	51,58977	0,00
0,0	-489,0	257,0	56,33223 (1)	51,78815	0,00
0,0	-474,0	257,0	55,51303 (1)	51,30946	0,00
0,0	-459,0	257,0	56,06282 (1)	51,72261	0,00
0,0	-444,0	257,0	56,41291 (1)	51,66954	0,00
0,0	-429,0	257,0	56,98661 (1)	51,85935	0,00
0,0	-414,0	257,0	57,30230 (1)	52,83279	0,00
0,0	-399,0	257,0	57,86811 (1)	52,60463	0,00
0,0	-384,0	257,0	58,75220 (1)	53,07009	0,00
0,0	-369,0	257,0	58,05251 (1)	54,01352	0,00
0,0	-354,0	257,0	58,75269 (1)	54,58857	0,00
0,0	-339,0	257,0	57,97051 (1)	55,74605	0,00
0,0	-324,0	257,0	60,21668 (1)	55,86601	0,00
0,0	-309,0	257,0	60,39844 (1)	55,96585	0,00
0,0	-294,0	257,0	60,50884 (1)	56,95655	0,00
0,0	-279,0	257,0	60,74907 (1)	56,37640	0,00
0,0	-264,0	257,0	59,44495 (1)	56,64168	0,00
0,0	-249,0	257,0	61,16414 (1)	57,11136	0,00
0,0	-234,0	257,0	61,13530 (1)	58,91893	0,00
0,0	-219,0	257,0	60,67959 (1)	58,96259	0,00
0,0	-204,0	257,0	62,13214 (1)	59,24329	0,00
0,0	-189,0	257,0	62,81798 (1)	59,90569	0,00
0,0	-174,0	257,0	62,76645 (1)	59,25902	0,00
0,0	-159,0	257,0	63,23592 (1)	60,27166	0,00
0,0	-144,0	257,0	62,24101 (1)	59,94387	0,00
0,0	-129,0	257,0	64,33125 (1)	59,39579	0,00
0,0	-114,0	257,0	62,91948 (1)	60,42007	0,00
0,0	426,0	257,0	176,74945 (1)	133,15825	0,00
0,0	441,0	257,0	164,19887 (1)	131,82587	0,00
0,0	456,0	257,0	152,96599 (1)	118,99110	0,00
0,0	471,0	257,0	143,92639 (1)	117,46541	0,00
0,0	486,0	257,0	138,04594 (1)	111,58949	0,00
0,0	501,0	257,0	131,05325 (1)	104,15035	0,00
0,0	516,0	257,0	124,59036 (1)	100,37784	0,00
0,0	531,0	257,0	119,13067 (1)	97,65813	0,00
0,0	546,0	257,0	115,11153 (1)	96,72572	0,00
0,0	561,0	257,0	112,39758 (1)	94,91148	0,00
0,0	576,0	257,0	106,79053 (1)	93,98299	0,00
0,0	591,0	257,0	102,85339 (1)	94,13854	0,00
0,0	606,0	257,0	102,61462 (1)	91,69185	0,00
0,0	621,0	257,0	103,20821 (1)	90,86543	0,00

0,0	636,0	257,0	103,00624 (1)	89,52309	0,00
0,0	651,0	257,0	101,97737 (1)	88,83472	0,00
0,0	-609,0	272,0	51,67893 (1)	47,85122	0,00
0,0	-594,0	272,0	51,42175 (1)	48,70155	0,00
0,0	-579,0	272,0	52,27370 (1)	49,10488	0,00
0,0	-564,0	272,0	53,72545 (1)	49,73767	0,00
0,0	-549,0	272,0	52,27580 (1)	49,45074	0,00
0,0	-534,0	272,0	53,32463 (1)	50,39601	0,00
0,0	-519,0	272,0	54,76087 (1)	50,14103	0,00
0,0	-504,0	272,0	54,77790 (1)	49,80959	0,00
0,0	-489,0	272,0	54,71043 (1)	50,82178	0,00
0,0	-474,0	272,0	55,33463 (1)	50,80518	0,00
0,0	-459,0	272,0	55,20260 (1)	50,85777	0,00
0,0	-444,0	272,0	54,89840 (1)	51,29905	0,00
0,0	-429,0	272,0	56,74452 (1)	50,57639	0,00
0,0	-414,0	272,0	54,89211 (1)	52,57412	0,00
0,0	-399,0	272,0	56,48705 (1)	52,81337	0,00
0,0	-384,0	272,0	58,32824 (1)	52,29086	0,00
0,0	-369,0	272,0	57,28749 (1)	52,03212	0,00
0,0	-354,0	272,0	57,62416 (1)	53,16898	0,00
0,0	-339,0	272,0	57,15905 (1)	53,77823	0,00
0,0	-324,0	272,0	57,71659 (1)	54,56302	0,00
0,0	-309,0	272,0	58,28236 (1)	54,59914	0,00
0,0	-294,0	272,0	58,21476 (1)	55,18241	0,00
0,0	-279,0	272,0	58,80753 (1)	55,39784	0,00
0,0	-264,0	272,0	58,55100 (1)	55,59656	0,00
0,0	-249,0	272,0	59,09434 (1)	56,39759	0,00
0,0	-234,0	272,0	60,50714 (1)	56,62386	0,00
0,0	-219,0	272,0	59,22802 (1)	57,55814	0,00
0,0	-204,0	272,0	60,89288 (1)	56,97353	0,00
0,0	-189,0	272,0	60,09532 (1)	56,70830	0,00
0,0	-174,0	272,0	62,37516 (1)	57,69917	0,00
0,0	-159,0	272,0	62,66293 (1)	58,20727	0,00
0,0	-144,0	272,0	61,68237 (1)	57,63316	0,00
0,0	-129,0	272,0	62,48528 (1)	58,65893	0,00
0,0	-114,0	272,0	62,98213 (1)	58,92042	0,00
0,0	-99,0	272,0	63,55468 (1)	60,44282	0,00
0,0	-84,0	272,0	64,41689 (1)	61,00096	0,00
0,0	426,0	272,0	185,37097 (1)	131,60150	0,00
0,0	441,0	272,0	177,38126 (1)	128,18039	0,00
0,0	456,0	272,0	168,23143 (1)	120,48331	0,00
0,0	471,0	272,0	157,26770 (1)	116,88760	0,00
0,0	486,0	272,0	148,78662 (1)	112,81985	0,00
0,0	501,0	272,0	139,33310 (1)	106,60392	0,00
0,0	516,0	272,0	134,46120 (1)	103,79173	0,00
0,0	531,0	272,0	125,90438 (1)	99,39098	0,00
0,0	546,0	272,0	120,40408 (1)	91,04502	0,00
0,0	561,0	272,0	117,35154 (1)	89,95219	0,00
0,0	576,0	272,0	111,95872 (1)	91,30885	0,00
0,0	591,0	272,0	108,45925 (1)	93,45598	0,00
0,0	606,0	272,0	105,53562 (1)	92,12781	0,00
0,0	621,0	272,0	102,77036 (1)	89,99396	0,00
0,0	636,0	272,0	98,53983 (1)	89,27618	0,00
0,0	651,0	272,0	98,34470 (1)	87,98101	0,00
0,0	-609,0	287,0	51,27470 (1)	47,48565	0,00
0,0	-594,0	287,0	52,71276 (1)	47,68861	0,00
0,0	-579,0	287,0	51,77000 (1)	48,02761	0,00
0,0	-564,0	287,0	52,21076 (1)	48,00740	0,00
0,0	-549,0	287,0	53,63115 (1)	48,99538	0,00
0,0	-534,0	287,0	52,88540 (1)	48,88461	0,00
0,0	-519,0	287,0	53,03558 (1)	48,88283	0,00
0,0	-504,0	287,0	53,23114 (1)	49,27108	0,00
0,0	-489,0	287,0	52,98623 (1)	49,39149	0,00
0,0	-474,0	287,0	53,06049 (1)	49,83990	0,00
0,0	-459,0	287,0	55,49586 (1)	50,49032	0,00

0,0	-444,0	287,0	53,47040 (1)	50,21289	0,00
0,0	-429,0	287,0	54,78057 (1)	50,47794	0,00
0,0	-414,0	287,0	55,88357 (1)	50,39395	0,00
0,0	-399,0	287,0	54,82686 (1)	52,55349	0,00
0,0	-384,0	287,0	56,13002 (1)	51,77608	0,00
0,0	-369,0	287,0	56,29041 (1)	52,61777	0,00
0,0	-354,0	287,0	55,93421 (1)	52,14090	0,00
0,0	-339,0	287,0	57,17526 (1)	52,79236	0,00
0,0	-324,0	287,0	56,40078 (1)	54,00919	0,00
0,0	-309,0	287,0	56,33408 (1)	54,12437	0,00
0,0	-294,0	287,0	58,14111 (1)	54,39961	0,00
0,0	-279,0	287,0	57,11385 (1)	54,28230	0,00
0,0	-264,0	287,0	57,40078 (1)	54,42723	0,00
0,0	-249,0	287,0	56,57645 (1)	54,81989	0,00
0,0	-234,0	287,0	58,52557 (1)	55,93148	0,00
0,0	-219,0	287,0	57,61981 (1)	56,58995	0,00
0,0	-204,0	287,0	59,13112 (1)	56,16455	0,00
0,0	-189,0	287,0	58,65871 (1)	55,61564	0,00
0,0	-174,0	287,0	60,19286 (1)	56,64559	0,00
0,0	-159,0	287,0	60,93226 (1)	56,12140	0,00
0,0	-144,0	287,0	61,25584 (1)	56,89603	0,00
0,0	-129,0	287,0	61,90880 (1)	57,30883	0,00
0,0	-114,0	287,0	61,86731 (1)	58,19544	0,00
0,0	-99,0	287,0	62,34428 (1)	58,77312	0,00
0,0	-84,0	287,0	62,48934 (1)	59,50238	0,00
0,0	-69,0	287,0	61,83364 (1)	60,03626	0,00
0,0	-54,0	287,0	61,94427 (1)	59,67059	0,00
0,0	411,0	287,0	197,40295 (1)	148,67462	0,00
0,0	426,0	287,0	188,74422 (1)	135,50404	0,00
0,0	441,0	287,0	181,53320 (1)	128,04422	0,00
0,0	456,0	287,0	172,70940 (1)	119,37041	0,00
0,0	471,0	287,0	167,66968 (1)	115,11044	0,00
0,0	486,0	287,0	158,37637 (1)	108,41531	0,00
0,0	501,0	287,0	149,66350 (1)	104,07972	0,00
0,0	516,0	287,0	142,54988 (1)	103,94182	0,00
0,0	531,0	287,0	134,65912 (1)	98,66757	0,00
0,0	546,0	287,0	129,12621 (1)	90,15514	0,00
0,0	561,0	287,0	123,81787 (1)	89,01469	0,00
0,0	576,0	287,0	118,90305 (1)	88,72951	0,00
0,0	591,0	287,0	113,46501 (1)	87,41147	0,00
0,0	606,0	287,0	110,34284 (1)	88,85799	0,00
0,0	621,0	287,0	106,21387 (1)	89,49715	0,00
0,0	636,0	287,0	102,65623 (1)	88,90937	0,00
0,0	651,0	287,0	99,92142 (1)	87,36646	0,00
0,0	-609,0	302,0	49,84529 (1)	46,81705	0,00
0,0	-594,0	302,0	50,40769 (1)	47,17714	0,00
0,0	-579,0	302,0	51,55544 (1)	47,74672	0,00
0,0	-564,0	302,0	50,25686 (1)	47,94268	0,00
0,0	-549,0	302,0	51,30708 (1)	47,55753	0,00
0,0	-534,0	302,0	52,10929 (1)	47,90907	0,00
0,0	-519,0	302,0	51,77024 (1)	48,74796	0,00
0,0	-504,0	302,0	52,31958 (1)	48,57720	0,00
0,0	-489,0	302,0	53,37391 (1)	49,18972	0,00
0,0	-474,0	302,0	51,44540 (1)	48,47567	0,00
0,0	-459,0	302,0	53,02134 (1)	49,00119	0,00
0,0	-444,0	302,0	54,00472 (1)	49,09528	0,00
0,0	-429,0	302,0	53,50378 (1)	50,43885	0,00
0,0	-414,0	302,0	54,40581 (1)	49,64744	0,00
0,0	-399,0	302,0	54,28529 (1)	50,31794	0,00
0,0	-384,0	302,0	54,51152 (1)	51,39595	0,00
0,0	-369,0	302,0	55,74326 (1)	51,02313	0,00
0,0	-354,0	302,0	53,98688 (1)	52,14435	0,00
0,0	-339,0	302,0	55,13410 (1)	51,12508	0,00
0,0	-324,0	302,0	55,21179 (1)	52,10803	0,00
0,0	-309,0	302,0	55,69405 (1)	52,89834	0,00

0,0	-294,0	302,0	54,84069 (1)	53,83081	0,00
0,0	-279,0	302,0	57,51720 (1)	53,28333	0,00
0,0	-264,0	302,0	55,97279 (1)	54,00494	0,00
0,0	-249,0	302,0	56,56436 (1)	54,37610	0,00
0,0	-234,0	302,0	56,47632 (1)	54,92375	0,00
0,0	-219,0	302,0	57,97156 (1)	53,95268	0,00
0,0	-204,0	302,0	57,15380 (1)	54,40754	0,00
0,0	-189,0	302,0	57,70781 (1)	55,04259	0,00
0,0	-174,0	302,0	58,12865 (1)	55,62086	0,00
0,0	-159,0	302,0	60,16356 (1)	55,44017	0,00
0,0	-144,0	302,0	59,89426 (1)	55,88980	0,00
0,0	-129,0	302,0	60,55919 (1)	55,92751	0,00
0,0	-114,0	302,0	61,17749 (1)	57,08099	0,00
0,0	-99,0	302,0	61,11308 (1)	57,71257	0,00
0,0	-84,0	302,0	61,05942 (1)	58,02578	0,00
0,0	-69,0	302,0	60,90121 (1)	57,82522	0,00
0,0	-54,0	302,0	60,98366 (1)	58,51256	0,00
0,0	-39,0	302,0	61,03600 (1)	59,28787	0,00
0,0	396,0	302,0	225,21722 (1)	176,64107	0,12
0,0	411,0	302,0	201,24956 (1)	151,43802	0,02
0,0	426,0	302,0	190,59846 (1)	141,26768	0,00
0,0	441,0	302,0	179,61110 (1)	127,80022	0,00
0,0	456,0	302,0	176,76457 (1)	122,72341	0,00
0,0	471,0	302,0	169,62683 (1)	116,43427	0,00
0,0	486,0	302,0	160,37883 (1)	109,96302	0,00
0,0	501,0	302,0	156,70407 (1)	104,84284	0,00
0,0	516,0	302,0	147,90471 (1)	100,28066	0,00
0,0	531,0	302,0	141,60036 (1)	94,00734	0,00
0,0	546,0	302,0	135,19890 (1)	90,51783	0,00
0,0	561,0	302,0	129,67068 (1)	88,08048	0,00
0,0	576,0	302,0	124,79405 (1)	88,16898	0,00
0,0	591,0	302,0	119,53176 (1)	83,40691	0,00
0,0	606,0	302,0	114,63182 (1)	85,03259	0,00
0,0	621,0	302,0	110,37373 (1)	84,35621	0,00
0,0	636,0	302,0	107,38347 (1)	86,19706	0,00
0,0	651,0	302,0	103,36051 (1)	86,38860	0,00
0,0	-609,0	317,0	50,10824 (1)	46,34142	0,00
0,0	-594,0	317,0	49,01318 (1)	46,38531	0,00
0,0	-579,0	317,0	50,72696 (1)	46,47964	0,00
0,0	-564,0	317,0	50,73042 (1)	46,63496	0,00
0,0	-549,0	317,0	50,38157 (1)	47,24129	0,00
0,0	-534,0	317,0	51,17569 (1)	47,01714	0,00
0,0	-519,0	317,0	51,07110 (1)	47,27212	0,00
0,0	-504,0	317,0	50,14783 (1)	48,37123	0,00
0,0	-489,0	317,0	51,83833 (1)	47,80510	0,00
0,0	-474,0	317,0	53,19171 (1)	48,77287	0,00
0,0	-459,0	317,0	51,52156 (1)	48,73996	0,00
0,0	-444,0	317,0	52,28109 (1)	48,95179	0,00
0,0	-429,0	317,0	52,43283 (1)	48,56622	0,00
0,0	-414,0	317,0	52,18515 (1)	49,38110	0,00
0,0	-399,0	317,0	54,20082 (1)	49,53283	0,00
0,0	-384,0	317,0	52,98289 (1)	50,62650	0,00
0,0	-369,0	317,0	53,59314 (1)	51,16727	0,00
0,0	-354,0	317,0	53,22569 (1)	50,60990	0,00
0,0	-339,0	317,0	54,22075 (1)	51,50040	0,00
0,0	-324,0	317,0	53,91956 (1)	50,77300	0,00
0,0	-309,0	317,0	55,08938 (1)	51,91421	0,00
0,0	-294,0	317,0	53,55221 (1)	51,75824	0,00
0,0	-279,0	317,0	54,83966 (1)	52,87965	0,00
0,0	-264,0	317,0	54,70150 (1)	52,73803	0,00
0,0	-249,0	317,0	55,64418 (1)	53,03328	0,00
0,0	-234,0	317,0	56,30151 (1)	53,12459	0,00
0,0	-219,0	317,0	56,64344 (1)	53,40716	0,00
0,0	-204,0	317,0	57,20677 (1)	52,77317	0,00
0,0	-189,0	317,0	57,30558 (1)	53,39617	0,00

0,0	-174,0	317,0	58,00339 (1)	53,37728	0,00
0,0	-159,0	317,0	58,90938 (1)	55,19768	0,00
0,0	-144,0	317,0	58,39283 (1)	54,81253	0,00
0,0	-129,0	317,0	58,78899 (1)	55,30468	0,00
0,0	-114,0	317,0	59,24411 (1)	55,45078	0,00
0,0	-99,0	317,0	58,64212 (1)	55,97878	0,00
0,0	-84,0	317,0	61,02645 (1)	57,01593	0,00
0,0	-69,0	317,0	59,73713 (1)	56,72047	0,00
0,0	-54,0	317,0	60,74184 (1)	57,35870	0,00
0,0	-39,0	317,0	60,74345 (1)	58,93177	0,00
0,0	-24,0	317,0	62,22313 (1)	58,02645	0,00
0,0	-9,0	317,0	64,40414 (1)	57,75441	0,00
0,0	381,0	317,0	175,66716 (1)	141,05466	0,00
0,0	396,0	317,0	191,05995 (1)	147,91324	0,00
0,0	411,0	317,0	192,13560 (1)	144,41644	0,00
0,0	426,0	317,0	186,51653 (1)	136,15244	0,00
0,0	441,0	317,0	178,72781 (1)	128,94429	0,00
0,0	456,0	317,0	172,42967 (1)	120,78775	0,00
0,0	471,0	317,0	164,12762 (1)	113,90154	0,00
0,0	486,0	317,0	164,38509 (1)	108,72868	0,00
0,0	501,0	317,0	158,38086 (1)	105,92511	0,00
0,0	516,0	317,0	151,30649 (1)	98,52840	0,00
0,0	531,0	317,0	145,18713 (1)	96,24705	0,00
0,0	546,0	317,0	140,67331 (1)	90,35129	0,00
0,0	561,0	317,0	133,14293 (1)	88,80070	0,00
0,0	576,0	317,0	129,17964 (1)	85,29250	0,00
0,0	591,0	317,0	124,06566 (1)	81,04647	0,00
0,0	606,0	317,0	117,92389 (1)	80,25529	0,00
0,0	621,0	317,0	115,04928 (1)	80,04348	0,00
0,0	636,0	317,0	111,50159 (1)	80,16016	0,00
0,0	651,0	317,0	106,01984 (1)	81,55386	0,00
0,0	-609,0	332,0	49,00182 (1)	45,56729	0,00
0,0	-594,0	332,0	49,00750 (1)	45,83582	0,00
0,0	-579,0	332,0	49,12965 (1)	45,66879	0,00
0,0	-564,0	332,0	50,05124 (1)	45,63213	0,00
0,0	-549,0	332,0	50,35606 (1)	46,93116	0,00
0,0	-534,0	332,0	49,22920 (1)	46,96278	0,00
0,0	-519,0	332,0	50,11668 (1)	47,00671	0,00
0,0	-504,0	332,0	50,09395 (1)	47,50042	0,00
0,0	-489,0	332,0	49,87789 (1)	47,72342	0,00
0,0	-474,0	332,0	50,49110 (1)	47,53490	0,00
0,0	-459,0	332,0	52,24004 (1)	47,90733	0,00
0,0	-444,0	332,0	50,99352 (1)	48,21116	0,00
0,0	-429,0	332,0	52,21800 (1)	48,12328	0,00
0,0	-414,0	332,0	51,28173 (1)	48,73434	0,00
0,0	-399,0	332,0	52,05398 (1)	48,42970	0,00
0,0	-384,0	332,0	52,15359 (1)	49,12497	0,00
0,0	-369,0	332,0	52,16496 (1)	49,11966	0,00
0,0	-354,0	332,0	53,52279 (1)	50,64240	0,00
0,0	-339,0	332,0	52,32818 (1)	50,00845	0,00
0,0	-324,0	332,0	53,57722 (1)	50,80368	0,00
0,0	-309,0	332,0	53,31075 (1)	50,40412	0,00
0,0	-294,0	332,0	53,34956 (1)	51,99110	0,00
0,0	-279,0	332,0	52,69345 (1)	51,56492	0,00
0,0	-264,0	332,0	54,64737 (1)	52,44166	0,00
0,0	-249,0	332,0	54,24825 (1)	52,03215	0,00
0,0	-234,0	332,0	54,67826 (1)	51,75034	0,00
0,0	-219,0	332,0	54,86083 (1)	51,99323	0,00
0,0	-204,0	332,0	55,83263 (1)	52,46432	0,00
0,0	-189,0	332,0	56,94422 (1)	52,60057	0,00
0,0	-174,0	332,0	57,40976 (1)	52,48896	0,00
0,0	-159,0	332,0	57,28502 (1)	52,75876	0,00
0,0	-144,0	332,0	57,03171 (1)	54,04697	0,00
0,0	-129,0	332,0	58,50058 (1)	54,12271	0,00
0,0	-114,0	332,0	58,38870 (1)	54,89232	0,00

0,0	-99,0	332,0	58,59303 (1)	54,55871	0,00
0,0	-84,0	332,0	57,38922 (1)	54,95092	0,00
0,0	-69,0	332,0	59,60752 (1)	55,75686	0,00
0,0	-54,0	332,0	59,03641 (1)	56,17312	0,00
0,0	-39,0	332,0	59,38699 (1)	58,04668	0,00
0,0	-24,0	332,0	60,79239 (1)	59,06634	0,00
0,0	-9,0	332,0	63,30127 (1)	57,21167	0,00
0,0	6,0	332,0	65,14176 (1)	56,88613	0,00
0,0	21,0	332,0	66,73023 (1)	59,28736	0,00
0,0	381,0	332,0	156,86270 (1)	117,28130	0,00
0,0	396,0	332,0	165,15697 (1)	124,89199	0,00
0,0	411,0	332,0	170,44249 (1)	127,32182	0,00
0,0	426,0	332,0	172,37502 (1)	126,51523	0,00
0,0	441,0	332,0	170,45686 (1)	123,10268	0,00
0,0	456,0	332,0	167,40456 (1)	117,72129	0,00
0,0	471,0	332,0	164,29958 (1)	114,66859	0,00
0,0	486,0	332,0	160,10287 (1)	107,47849	0,00
0,0	501,0	332,0	157,68417 (1)	105,50709	0,00
0,0	516,0	332,0	150,40195 (1)	97,90308	0,00
0,0	531,0	332,0	147,08041 (1)	98,16173	0,00
0,0	546,0	332,0	141,32646 (1)	89,73093	0,00
0,0	561,0	332,0	137,21231 (1)	89,56942	0,00
0,0	576,0	332,0	131,84921 (1)	85,81379	0,00
0,0	591,0	332,0	126,53139 (1)	79,28092	0,00
0,0	606,0	332,0	121,43319 (1)	80,06562	0,00
0,0	621,0	332,0	119,29144 (1)	78,39118	0,00
0,0	636,0	332,0	113,80248 (1)	77,28866	0,00
0,0	651,0	332,0	109,40713 (1)	78,28646	0,00
0,0	-609,0	347,0	48,09555 (1)	44,84984	0,00
0,0	-594,0	347,0	47,96652 (1)	44,97294	0,00
0,0	-579,0	347,0	49,41002 (1)	45,64895	0,00
0,0	-564,0	347,0	48,01000 (1)	45,60555	0,00
0,0	-549,0	347,0	49,04755 (1)	45,73168	0,00
0,0	-534,0	347,0	48,76057 (1)	46,27625	0,00
0,0	-519,0	347,0	49,86277 (1)	46,36628	0,00
0,0	-504,0	347,0	49,77235 (1)	46,28038	0,00
0,0	-489,0	347,0	50,24839 (1)	45,84951	0,00
0,0	-474,0	347,0	49,03176 (1)	46,47817	0,00
0,0	-459,0	347,0	50,80375 (1)	46,79438	0,00
0,0	-444,0	347,0	49,86776 (1)	46,90354	0,00
0,0	-429,0	347,0	50,81574 (1)	48,02826	0,00
0,0	-414,0	347,0	51,42631 (1)	47,62142	0,00
0,0	-399,0	347,0	50,96663 (1)	48,57837	0,00
0,0	-384,0	347,0	51,11925 (1)	48,36087	0,00
0,0	-369,0	347,0	52,18387 (1)	49,21971	0,00
0,0	-354,0	347,0	51,14454 (1)	48,83675	0,00
0,0	-339,0	347,0	52,65223 (1)	50,05883	0,00
0,0	-324,0	347,0	51,59528 (1)	49,69266	0,00
0,0	-309,0	347,0	53,60652 (1)	50,23029	0,00
0,0	-294,0	347,0	52,16628 (1)	49,94530	0,00
0,0	-279,0	347,0	52,70028 (1)	50,55653	0,00
0,0	-264,0	347,0	52,42192 (1)	50,50155	0,00
0,0	-249,0	347,0	53,72167 (1)	51,34374	0,00
0,0	-234,0	347,0	52,82360 (1)	51,19169	0,00
0,0	-219,0	347,0	53,66294 (1)	51,25097	0,00
0,0	-204,0	347,0	54,36669 (1)	51,03629	0,00
0,0	-189,0	347,0	55,46344 (1)	51,38460	0,00
0,0	-174,0	347,0	56,52911 (1)	52,26620	0,00
0,0	-159,0	347,0	57,06630 (1)	51,94517	0,00
0,0	-144,0	347,0	57,76805 (1)	52,93353	0,00
0,0	-129,0	347,0	56,90900 (1)	53,33126	0,00
0,0	-114,0	347,0	58,13393 (1)	53,43720	0,00
0,0	-99,0	347,0	57,93262 (1)	53,79985	0,00
0,0	-84,0	347,0	57,74622 (1)	53,95913	0,00
0,0	-69,0	347,0	58,46027 (1)	54,83657	0,00

0,0	-54,0	347,0	57,63984 (1)	55,97584	0,00
0,0	-39,0	347,0	58,92785 (1)	56,87431	0,00
0,0	-24,0	347,0	60,65531 (1)	57,22781	0,00
0,0	-9,0	347,0	61,97367 (1)	55,18261	0,00
0,0	6,0	347,0	63,37202 (1)	57,25415	0,00
0,0	21,0	347,0	65,68450 (1)	57,96288	0,00
0,0	36,0	347,0	68,48346 (1)	58,51446	0,00
0,0	366,0	347,0	147,03444 (1)	103,17253	0,00
0,0	381,0	347,0	151,86972 (1)	109,12782	0,00
0,0	396,0	347,0	148,62558 (1)	110,96679	0,00
0,0	411,0	347,0	156,48865 (1)	117,33239	0,00
0,0	426,0	347,0	159,07811 (1)	115,04412	0,00
0,0	441,0	347,0	161,66812 (1)	117,96300	0,00
0,0	456,0	347,0	160,12614 (1)	112,18998	0,00
0,0	471,0	347,0	158,35185 (1)	110,32793	0,00
0,0	486,0	347,0	154,88496 (1)	106,02512	0,00
0,0	501,0	347,0	152,79988 (1)	102,88125	0,00
0,0	516,0	347,0	148,47346 (1)	98,75559	0,00
0,0	531,0	347,0	146,04109 (1)	96,31773	0,00
0,0	546,0	347,0	140,76649 (1)	89,28802	0,00
0,0	561,0	347,0	137,42155 (1)	90,28668	0,00
0,0	576,0	347,0	132,37018 (1)	83,82829	0,00
0,0	591,0	347,0	128,82568 (1)	80,13688	0,00
0,0	606,0	347,0	124,68901 (1)	81,40707	0,00
0,0	621,0	347,0	118,67101 (1)	75,89353	0,00
0,0	636,0	347,0	116,29338 (1)	74,26537	0,00
0,0	651,0	347,0	112,52178 (1)	75,05182	0,00
0,0	-609,0	362,0	47,30452 (1)	43,92142	0,00
0,0	-594,0	362,0	47,56926 (1)	44,50959	0,00
0,0	-579,0	362,0	47,09221 (1)	44,11123	0,00
0,0	-564,0	362,0	48,58934 (1)	45,60641	0,00
0,0	-549,0	362,0	48,51995 (1)	45,30138	0,00
0,0	-534,0	362,0	48,49359 (1)	45,37549	0,00
0,0	-519,0	362,0	47,93499 (1)	45,53217	0,00
0,0	-504,0	362,0	48,80365 (1)	45,97115	0,00
0,0	-489,0	362,0	48,56094 (1)	45,26889	0,00
0,0	-474,0	362,0	49,50237 (1)	46,07296	0,00
0,0	-459,0	362,0	48,65259 (1)	46,31578	0,00
0,0	-444,0	362,0	50,24596 (1)	46,44149	0,00
0,0	-429,0	362,0	50,67041 (1)	46,16234	0,00
0,0	-414,0	362,0	49,79308 (1)	46,92227	0,00
0,0	-399,0	362,0	49,80574 (1)	47,08361	0,00
0,0	-384,0	362,0	51,11231 (1)	48,08516	0,00
0,0	-369,0	362,0	50,33900 (1)	47,91148	0,00
0,0	-354,0	362,0	50,69828 (1)	48,94867	0,00
0,0	-339,0	362,0	51,34354 (1)	48,28472	0,00
0,0	-324,0	362,0	51,07070 (1)	49,32985	0,00
0,0	-309,0	362,0	50,12520 (1)	49,40893	0,00
0,0	-294,0	362,0	51,67772 (1)	49,21675	0,00
0,0	-279,0	362,0	51,18221 (1)	50,52082	0,00
0,0	-264,0	362,0	52,40974 (1)	49,49203	0,00
0,0	-249,0	362,0	51,85709 (1)	49,84669	0,00
0,0	-234,0	362,0	52,59188 (1)	50,05476	0,00
0,0	-219,0	362,0	52,71724 (1)	50,36773	0,00
0,0	-204,0	362,0	53,84644 (1)	50,37654	0,00
0,0	-189,0	362,0	54,82404 (1)	50,43011	0,00
0,0	-174,0	362,0	55,21910 (1)	50,59554	0,00
0,0	-159,0	362,0	55,44320 (1)	50,66626	0,00
0,0	-144,0	362,0	55,80952 (1)	51,63301	0,00
0,0	-129,0	362,0	55,39689 (1)	51,93414	0,00
0,0	-114,0	362,0	56,64751 (1)	52,02578	0,00
0,0	-99,0	362,0	57,47765 (1)	52,64272	0,00
0,0	-84,0	362,0	58,18645 (1)	53,02052	0,00
0,0	-69,0	362,0	56,94128 (1)	53,63425	0,00
0,0	-54,0	362,0	57,66524 (1)	54,56631	0,00



0,0	-39,0	362,0	57,81128 (1)	55,10789	0,00
0,0	-24,0	362,0	59,35277 (1)	55,83805	0,00
0,0	-9,0	362,0	61,19184 (1)	56,13738	0,00
0,0	6,0	362,0	62,82633 (1)	56,41304	0,00
0,0	21,0	362,0	65,05811 (1)	56,86819	0,00
0,0	36,0	362,0	66,01949 (1)	56,51770	0,00
0,0	51,0	362,0	67,95119 (1)	56,47541	0,00
0,0	66,0	362,0	70,02348 (1)	56,47185	0,00
0,0	351,0	362,0	129,42075 (1)	92,39545	0,00
0,0	366,0	362,0	141,32484 (1)	96,72166	0,00
0,0	381,0	362,0	148,84633 (1)	101,92924	0,00
0,0	396,0	362,0	148,94731 (1)	105,73819	0,00
0,0	411,0	362,0	152,22864 (1)	106,79677	0,00
0,0	426,0	362,0	147,82109 (1)	110,03724	0,00
0,0	441,0	362,0	151,13872 (1)	107,56111	0,00
0,0	456,0	362,0	152,74779 (1)	108,61978	0,00
0,0	471,0	362,0	151,67735 (1)	106,41917	0,00
0,0	486,0	362,0	149,71468 (1)	103,28873	0,00
0,0	501,0	362,0	148,82826 (1)	100,65907	0,00
0,0	516,0	362,0	146,50653 (1)	97,18325	0,00
0,0	531,0	362,0	143,20634 (1)	94,47462	0,00
0,0	546,0	362,0	138,59322 (1)	91,06693	0,00
0,0	561,0	362,0	138,16162 (1)	90,55493	0,00
0,0	576,0	362,0	132,48457 (1)	83,79030	0,00
0,0	591,0	362,0	129,73218 (1)	83,00594	0,00
0,0	606,0	362,0	126,25621 (1)	81,54661	0,00
0,0	621,0	362,0	122,37270 (1)	75,68581	0,00
0,0	636,0	362,0	117,50172 (1)	74,40265	0,00
0,0	651,0	362,0	114,69444 (1)	74,20629	0,00
0,0	-609,0	377,0	46,60948 (1)	43,83198	0,00
0,0	-594,0	377,0	47,20230 (1)	43,43294	0,00
0,0	-579,0	377,0	46,99996 (1)	44,23829	0,00
0,0	-564,0	377,0	47,10756 (1)	43,60183	0,00
0,0	-549,0	377,0	46,91505 (1)	44,91180	0,00
0,0	-534,0	377,0	47,65713 (1)	44,88618	0,00
0,0	-519,0	377,0	48,07083 (1)	44,40022	0,00
0,0	-504,0	377,0	48,11282 (1)	45,21082	0,00
0,0	-489,0	377,0	47,80592 (1)	45,16975	0,00
0,0	-474,0	377,0	48,16435 (1)	45,05485	0,00
0,0	-459,0	377,0	48,75310 (1)	46,58998	0,00
0,0	-444,0	377,0	48,30918 (1)	45,91698	0,00
0,0	-429,0	377,0	49,00473 (1)	46,18524	0,00
0,0	-414,0	377,0	49,77664 (1)	45,81742	0,00
0,0	-399,0	377,0	48,97034 (1)	47,39788	0,00
0,0	-384,0	377,0	49,61655 (1)	46,53034	0,00
0,0	-369,0	377,0	50,32314 (1)	47,39362	0,00
0,0	-354,0	377,0	49,51040 (1)	47,55296	0,00
0,0	-339,0	377,0	49,50682 (1)	48,31575	0,00
0,0	-324,0	377,0	50,37944 (1)	47,94340	0,00
0,0	-309,0	377,0	50,75680 (1)	48,23866	0,00
0,0	-294,0	377,0	50,38775 (1)	47,75521	0,00
0,0	-279,0	377,0	50,96010 (1)	49,41635	0,00
0,0	-264,0	377,0	50,78663 (1)	49,01716	0,00
0,0	-249,0	377,0	51,31783 (1)	49,44485	0,00
0,0	-234,0	377,0	52,93064 (1)	49,00150	0,00
0,0	-219,0	377,0	53,15615 (1)	49,51667	0,00
0,0	-204,0	377,0	53,25067 (1)	48,97190	0,00
0,0	-189,0	377,0	52,81210 (1)	49,77995	0,00
0,0	-174,0	377,0	53,92067 (1)	50,61625	0,00
0,0	-159,0	377,0	54,54729 (1)	49,58324	0,00
0,0	-144,0	377,0	55,27142 (1)	50,27413	0,00
0,0	-129,0	377,0	55,12148 (1)	50,58797	0,00
0,0	-114,0	377,0	54,70227 (1)	51,64014	0,00
0,0	-99,0	377,0	55,78247 (1)	52,33877	0,00
0,0	-84,0	377,0	55,82323 (1)	52,12101	0,00

0,0	-69,0	377,0	55,89067 (1)	53,16946	0,00
0,0	-54,0	377,0	56,68805 (1)	55,24416	0,00
0,0	-39,0	377,0	58,81094 (1)	54,01096	0,00
0,0	-24,0	377,0	59,45507 (1)	53,82934	0,00
0,0	-9,0	377,0	59,32068 (1)	55,50793	0,00
0,0	6,0	377,0	60,50410 (1)	55,61557	0,00
0,0	21,0	377,0	63,94444 (1)	54,79337	0,00
0,0	36,0	377,0	63,68768 (1)	54,52848	0,00
0,0	51,0	377,0	65,31635 (1)	55,41162	0,00
0,0	66,0	377,0	68,72450 (1)	54,25417	0,00
0,0	81,0	377,0	71,94018 (1)	54,98948	0,00
0,0	96,0	377,0	73,50653 (1)	54,66902	0,00
0,0	336,0	377,0	116,51997 (1)	81,73886	0,00
0,0	351,0	377,0	120,82693 (1)	86,79364	0,00
0,0	366,0	377,0	129,29521 (1)	86,88425	0,00
0,0	381,0	377,0	139,33134 (1)	93,62022	0,00
0,0	396,0	377,0	146,39648 (1)	98,82698	0,00
0,0	411,0	377,0	145,40904 (1)	97,83119	0,00
0,0	426,0	377,0	146,66000 (1)	101,09328	0,00
0,0	441,0	377,0	148,82011 (1)	101,94714	0,00
0,0	456,0	377,0	144,76895 (1)	100,98911	0,00
0,0	471,0	377,0	145,30878 (1)	101,47239	0,00
0,0	486,0	377,0	145,72458 (1)	102,02815	0,00
0,0	501,0	377,0	143,67116 (1)	96,43852	0,00
0,0	516,0	377,0	141,37700 (1)	95,03837	0,00
0,0	531,0	377,0	140,18907 (1)	91,97473	0,00
0,0	546,0	377,0	138,79269 (1)	89,54423	0,00
0,0	561,0	377,0	135,03604 (1)	88,90393	0,00
0,0	576,0	377,0	133,53105 (1)	83,40857	0,00
0,0	591,0	377,0	128,99919 (1)	83,60316	0,00
0,0	606,0	377,0	124,46907 (1)	79,21657	0,00
0,0	621,0	377,0	122,02534 (1)	76,37404	0,00
0,0	636,0	377,0	118,67535 (1)	76,42361	0,00
0,0	651,0	377,0	114,54958 (1)	72,47303	0,00
0,0	-609,0	392,0	45,31740 (1)	43,46854	0,00
0,0	-594,0	392,0	45,28000 (1)	43,27069	0,00
0,0	-579,0	392,0	46,55040 (1)	43,01349	0,00
0,0	-564,0	392,0	46,29008 (1)	43,50953	0,00
0,0	-549,0	392,0	46,97144 (1)	43,14846	0,00
0,0	-534,0	392,0	47,02367 (1)	44,49273	0,00
0,0	-519,0	392,0	46,86460 (1)	44,47148	0,00
0,0	-504,0	392,0	46,69766 (1)	44,22264	0,00
0,0	-489,0	392,0	47,64769 (1)	44,45701	0,00
0,0	-474,0	392,0	47,84429 (1)	44,35249	0,00
0,0	-459,0	392,0	47,53632 (1)	45,06246	0,00
0,0	-444,0	392,0	47,92022 (1)	45,41437	0,00
0,0	-429,0	392,0	47,59585 (1)	45,46677	0,00
0,0	-414,0	392,0	48,43453 (1)	45,83191	0,00
0,0	-399,0	392,0	48,74438 (1)	45,37739	0,00
0,0	-384,0	392,0	48,44347 (1)	46,43654	0,00
0,0	-369,0	392,0	48,61322 (1)	45,96033	0,00
0,0	-354,0	392,0	49,46231 (1)	46,98361	0,00
0,0	-339,0	392,0	48,48190 (1)	46,39639	0,00
0,0	-324,0	392,0	49,71268 (1)	48,02591	0,00
0,0	-309,0	392,0	49,01151 (1)	48,00312	0,00
0,0	-294,0	392,0	49,87727 (1)	47,41140	0,00
0,0	-279,0	392,0	49,86134 (1)	47,48225	0,00
0,0	-264,0	392,0	51,20524 (1)	48,19744	0,00
0,0	-249,0	392,0	50,67382 (1)	47,79514	0,00
0,0	-234,0	392,0	51,33562 (1)	48,19645	0,00
0,0	-219,0	392,0	51,74124 (1)	48,68531	0,00
0,0	-204,0	392,0	52,76194 (1)	48,93628	0,00
0,0	-189,0	392,0	52,66776 (1)	48,49343	0,00
0,0	-174,0	392,0	52,94775 (1)	48,90806	0,00
0,0	-159,0	392,0	53,83596 (1)	50,04355	0,00

0,0	-144,0	392,0	54,00302 (1)	49,25853	0,00
0,0	-129,0	392,0	55,31690 (1)	49,75059	0,00
0,0	-114,0	392,0	55,24030 (1)	50,35728	0,00
0,0	-99,0	392,0	54,43327 (1)	51,67270	0,00
0,0	-84,0	392,0	54,55039 (1)	51,79617	0,00
0,0	-69,0	392,0	56,16312 (1)	52,44498	0,00
0,0	-54,0	392,0	55,91357 (1)	52,33954	0,00
0,0	-39,0	392,0	57,14037 (1)	53,54441	0,00
0,0	-24,0	392,0	58,01210 (1)	54,06324	0,00
0,0	-9,0	392,0	58,85574 (1)	54,22201	0,00
0,0	6,0	392,0	60,26176 (1)	54,45220	0,00
0,0	21,0	392,0	63,14795 (1)	54,00317	0,00
0,0	36,0	392,0	62,69241 (1)	54,11397	0,00
0,0	51,0	392,0	66,05347 (1)	53,31260	0,00
0,0	66,0	392,0	68,88938 (1)	52,93435	0,00
0,0	81,0	392,0	71,32429 (1)	53,45954	0,00
0,0	96,0	392,0	73,02421 (1)	54,31034	0,00
0,0	111,0	392,0	73,51553 (1)	55,08944	0,00
0,0	336,0	392,0	109,93647 (1)	74,88612	0,00
0,0	351,0	392,0	112,58533 (1)	79,23560	0,00
0,0	366,0	392,0	120,36194 (1)	85,16749	0,00
0,0	381,0	392,0	129,17581 (1)	84,99191	0,00
0,0	396,0	392,0	136,61255 (1)	89,35657	0,00
0,0	411,0	392,0	141,53119 (1)	92,67193	0,00
0,0	426,0	392,0	140,98206 (1)	94,00793	0,00
0,0	441,0	392,0	142,17114 (1)	96,09245	0,00
0,0	456,0	392,0	142,90744 (1)	96,73357	0,00
0,0	471,0	392,0	136,59227 (1)	94,65310	0,00
0,0	486,0	392,0	139,51122 (1)	95,73201	0,00
0,0	501,0	392,0	140,06639 (1)	94,17400	0,00
0,0	516,0	392,0	137,47398 (1)	94,07378	0,00
0,0	531,0	392,0	136,81682 (1)	89,72337	0,00
0,0	546,0	392,0	132,74797 (1)	87,87907	0,00
0,0	561,0	392,0	131,58949 (1)	84,94830	0,00
0,0	576,0	392,0	131,18878 (1)	84,48179	0,00
0,0	591,0	392,0	126,35419 (1)	82,53033	0,00
0,0	606,0	392,0	125,75073 (1)	77,06944	0,00
0,0	621,0	392,0	120,81268 (1)	77,93639	0,00
0,0	636,0	392,0	116,88242 (1)	74,23121	0,00
0,0	651,0	392,0	115,61810 (1)	72,86723	0,00
0,0	-609,0	407,0	45,47517 (1)	41,97343	0,00
0,0	-594,0	407,0	45,53519 (1)	43,05005	0,00
0,0	-579,0	407,0	45,58966 (1)	42,28479	0,00
0,0	-564,0	407,0	46,07177 (1)	43,39180	0,00
0,0	-549,0	407,0	45,61567 (1)	43,49250	0,00
0,0	-534,0	407,0	45,98652 (1)	43,11567	0,00
0,0	-519,0	407,0	46,45466 (1)	43,50112	0,00
0,0	-504,0	407,0	47,28611 (1)	43,82682	0,00
0,0	-489,0	407,0	46,46989 (1)	43,50979	0,00
0,0	-474,0	407,0	46,42399 (1)	44,58281	0,00
0,0	-459,0	407,0	46,84290 (1)	44,04079	0,00
0,0	-444,0	407,0	47,36177 (1)	44,27736	0,00
0,0	-429,0	407,0	47,51676 (1)	44,87175	0,00
0,0	-414,0	407,0	46,63470 (1)	45,44006	0,00
0,0	-399,0	407,0	47,52908 (1)	45,34660	0,00
0,0	-384,0	407,0	47,67340 (1)	45,79441	0,00
0,0	-369,0	407,0	48,17855 (1)	45,97052	0,00
0,0	-354,0	407,0	48,17894 (1)	46,73722	0,00
0,0	-339,0	407,0	49,10608 (1)	46,14195	0,00
0,0	-324,0	407,0	47,46661 (1)	46,08403	0,00
0,0	-309,0	407,0	50,07125 (1)	46,40651	0,00
0,0	-294,0	407,0	48,49903 (1)	47,73843	0,00
0,0	-279,0	407,0	49,36530 (1)	46,50039	0,00
0,0	-264,0	407,0	49,24145 (1)	46,49519	0,00
0,0	-249,0	407,0	50,55935 (1)	47,64138	0,00

0,0	-234,0	407,0	50,10762 (1)	47,15430	0,00
0,0	-219,0	407,0	50,90536 (1)	47,30630	0,00
0,0	-204,0	407,0	52,20123 (1)	48,10645	0,00
0,0	-189,0	407,0	51,77207 (1)	48,65551	0,00
0,0	-174,0	407,0	52,21031 (1)	47,80073	0,00
0,0	-159,0	407,0	52,52613 (1)	48,20715	0,00
0,0	-144,0	407,0	53,15640 (1)	49,34171	0,00
0,0	-129,0	407,0	53,81050 (1)	48,93349	0,00
0,0	-114,0	407,0	54,36343 (1)	50,00408	0,00
0,0	-99,0	407,0	53,92146 (1)	50,40773	0,00
0,0	-84,0	407,0	54,13395 (1)	50,87297	0,00
0,0	-69,0	407,0	54,83907 (1)	51,78505	0,00
0,0	-54,0	407,0	54,54662 (1)	52,28922	0,00
0,0	-39,0	407,0	56,83706 (1)	52,36938	0,00
0,0	-24,0	407,0	56,38639 (1)	52,68043	0,00
0,0	-9,0	407,0	58,00924 (1)	52,36672	0,00
0,0	6,0	407,0	60,89109 (1)	52,52703	0,00
0,0	21,0	407,0	60,70644 (1)	52,34004	0,00
0,0	36,0	407,0	62,51928 (1)	51,84195	0,00
0,0	51,0	407,0	63,23740 (1)	52,81313	0,00
0,0	66,0	407,0	65,64348 (1)	51,71447	0,00
0,0	81,0	407,0	69,52491 (1)	53,30648	0,00
0,0	96,0	407,0	69,48487 (1)	53,34732	0,00
0,0	111,0	407,0	72,40657 (1)	55,14940	0,00
0,0	126,0	407,0	74,62003 (1)	54,92212	0,00
0,0	141,0	407,0	76,10560 (1)	56,18467	0,00
0,0	321,0	407,0	102,93992 (1)	70,40431	0,00
0,0	336,0	407,0	104,28872 (1)	74,66441	0,00
0,0	351,0	407,0	106,51451 (1)	76,82034	0,00
0,0	366,0	407,0	113,25191 (1)	78,19787	0,00
0,0	381,0	407,0	120,56143 (1)	79,66404	0,00
0,0	396,0	407,0	125,58492 (1)	82,02728	0,00
0,0	411,0	407,0	133,68652 (1)	87,55783	0,00
0,0	426,0	407,0	135,50940 (1)	88,67056	0,00
0,0	441,0	407,0	137,23979 (1)	91,15220	0,00
0,0	456,0	407,0	136,51788 (1)	91,09707	0,00
0,0	471,0	407,0	135,36653 (1)	90,89788	0,00
0,0	486,0	407,0	138,45380 (1)	90,32344	0,00
0,0	501,0	407,0	132,83336 (1)	90,45100	0,00
0,0	516,0	407,0	135,20752 (1)	90,40754	0,00
0,0	531,0	407,0	131,52916 (1)	89,90712	0,00
0,0	546,0	407,0	131,64136 (1)	86,88673	0,00
0,0	561,0	407,0	129,48123 (1)	85,03065	0,00
0,0	576,0	407,0	126,35694 (1)	82,64261	0,00
0,0	591,0	407,0	126,49231 (1)	81,21074	0,00
0,0	606,0	407,0	123,93236 (1)	78,74858	0,00
0,0	621,0	407,0	119,09798 (1)	77,08302	0,00
0,0	636,0	407,0	118,19080 (1)	72,60135	0,00
0,0	651,0	407,0	115,18590 (1)	73,85705	0,00
0,0	-609,0	422,0	44,61136 (1)	42,00203	0,00
0,0	-594,0	422,0	44,64507 (1)	41,56693	0,00
0,0	-579,0	422,0	45,20369 (1)	42,48864	0,00
0,0	-564,0	422,0	45,31264 (1)	41,83990	0,00
0,0	-549,0	422,0	45,52019 (1)	42,25351	0,00
0,0	-534,0	422,0	45,40689 (1)	42,82907	0,00
0,0	-519,0	422,0	45,69043 (1)	42,71700	0,00
0,0	-504,0	422,0	45,82463 (1)	42,97779	0,00
0,0	-489,0	422,0	46,06088 (1)	43,21634	0,00
0,0	-474,0	422,0	46,44386 (1)	43,14930	0,00
0,0	-459,0	422,0	46,23225 (1)	43,77589	0,00
0,0	-444,0	422,0	46,69048 (1)	43,64799	0,00
0,0	-429,0	422,0	46,49119 (1)	44,59019	0,00
0,0	-414,0	422,0	46,93014 (1)	44,15564	0,00
0,0	-399,0	422,0	46,18410 (1)	44,73416	0,00
0,0	-384,0	422,0	47,89700 (1)	44,63575	0,00

0,0	-369,0	422,0	46,55957 (1)	45,59524	0,00
0,0	-354,0	422,0	47,54748 (1)	45,74591	0,00
0,0	-339,0	422,0	47,76072 (1)	46,54324	0,00
0,0	-324,0	422,0	48,45234 (1)	46,04063	0,00
0,0	-309,0	422,0	48,91201 (1)	45,34934	0,00
0,0	-294,0	422,0	48,22295 (1)	46,16203	0,00
0,0	-279,0	422,0	49,07632 (1)	46,22249	0,00
0,0	-264,0	422,0	49,37390 (1)	45,94067	0,00
0,0	-249,0	422,0	49,41511 (1)	45,99369	0,00
0,0	-234,0	422,0	49,52526 (1)	47,39011	0,00
0,0	-219,0	422,0	49,77322 (1)	46,70539	0,00
0,0	-204,0	422,0	50,86478 (1)	47,54972	0,00
0,0	-189,0	422,0	51,25159 (1)	47,31144	0,00
0,0	-174,0	422,0	51,39997 (1)	48,06171	0,00
0,0	-159,0	422,0	51,50940 (1)	48,00587	0,00
0,0	-144,0	422,0	52,72624 (1)	47,89284	0,00
0,0	-129,0	422,0	51,46798 (1)	49,00068	0,00
0,0	-114,0	422,0	52,37312 (1)	49,26361	0,00
0,0	-99,0	422,0	53,55573 (1)	49,41669	0,00
0,0	-84,0	422,0	53,75547 (1)	49,40506	0,00
0,0	-69,0	422,0	53,70472 (1)	51,26568	0,00
0,0	-54,0	422,0	54,78345 (1)	51,56737	0,00
0,0	-39,0	422,0	55,80772 (1)	51,09355	0,00
0,0	-24,0	422,0	55,98845 (1)	52,47770	0,00
0,0	-9,0	422,0	56,43613 (1)	52,20344	0,00
0,0	6,0	422,0	59,14544 (1)	52,29037	0,00
0,0	21,0	422,0	60,10908 (1)	50,82490	0,00
0,0	36,0	422,0	61,03788 (1)	51,08534	0,00
0,0	51,0	422,0	61,94109 (1)	50,96526	0,00
0,0	66,0	422,0	64,41994 (1)	52,54888	0,00
0,0	81,0	422,0	67,52435 (1)	52,67723	0,00
0,0	96,0	422,0	68,74143 (1)	52,04304	0,00
0,0	111,0	422,0	70,47775 (1)	55,33324	0,00
0,0	126,0	422,0	72,53545 (1)	56,19958	0,00
0,0	141,0	422,0	73,77728 (1)	56,22964	0,00
0,0	156,0	422,0	73,92763 (1)	56,52931	0,00
0,0	171,0	422,0	75,56823 (1)	57,54271	0,00
0,0	306,0	422,0	96,86645 (1)	65,86641	0,00
0,0	321,0	422,0	98,82482 (1)	69,04852	0,00
0,0	336,0	422,0	101,36661 (1)	71,40948	0,00
0,0	351,0	422,0	103,15322 (1)	74,82805	0,00
0,0	366,0	422,0	106,66682 (1)	75,24152	0,00
0,0	381,0	422,0	113,00669 (1)	74,44540	0,00
0,0	396,0	422,0	117,39028 (1)	77,26922	0,00
0,0	411,0	422,0	124,16475 (1)	80,92235	0,00
0,0	426,0	422,0	130,39532 (1)	84,93367	0,00
0,0	441,0	422,0	130,59499 (1)	84,88512	0,00
0,0	456,0	422,0	132,98129 (1)	87,07579	0,00
0,0	471,0	422,0	131,87587 (1)	86,99428	0,00
0,0	486,0	422,0	132,30321 (1)	88,00269	0,00
0,0	501,0	422,0	131,62775 (1)	87,84586	0,00
0,0	516,0	422,0	133,87675 (1)	87,40417	0,00
0,0	531,0	422,0	127,34398 (1)	86,23697	0,00
0,0	546,0	422,0	128,82248 (1)	84,07156	0,00
0,0	561,0	422,0	126,47146 (1)	82,95926	0,00
0,0	576,0	422,0	126,65428 (1)	81,08387	0,00
0,0	591,0	422,0	122,78043 (1)	79,78446	0,00
0,0	606,0	422,0	119,76051 (1)	77,36357	0,00
0,0	621,0	422,0	120,29391 (1)	76,62650	0,00
0,0	636,0	422,0	116,75294 (1)	74,34321	0,00
0,0	651,0	422,0	114,97220 (1)	72,07236	0,00
0,0	-609,0	437,0	44,03229 (1)	41,64480	0,00
0,0	-594,0	437,0	44,29958 (1)	41,18230	0,00
0,0	-579,0	437,0	44,35587 (1)	42,42158	0,00
0,0	-564,0	437,0	44,64894 (1)	41,65580	0,00

0,0	-549,0	437,0	45,10228 (1)	41,77482	0,00
0,0	-534,0	437,0	44,66578 (1)	42,06069	0,00
0,0	-519,0	437,0	44,43516 (1)	42,24032	0,00
0,0	-504,0	437,0	45,65305 (1)	42,46818	0,00
0,0	-489,0	437,0	44,50556 (1)	42,56339	0,00
0,0	-474,0	437,0	45,69791 (1)	43,22299	0,00
0,0	-459,0	437,0	45,75100 (1)	43,27314	0,00
0,0	-444,0	437,0	45,99283 (1)	43,46995	0,00
0,0	-429,0	437,0	45,87499 (1)	43,12507	0,00
0,0	-414,0	437,0	46,15367 (1)	44,45741	0,00
0,0	-399,0	437,0	46,58678 (1)	43,97476	0,00
0,0	-384,0	437,0	46,05323 (1)	44,66523	0,00
0,0	-369,0	437,0	47,80617 (1)	44,03930	0,00
0,0	-354,0	437,0	46,40501 (1)	45,22498	0,00
0,0	-339,0	437,0	46,94884 (1)	44,70653	0,00
0,0	-324,0	437,0	47,09550 (1)	45,87345	0,00
0,0	-309,0	437,0	47,00400 (1)	45,55035	0,00
0,0	-294,0	437,0	49,35281 (1)	45,10438	0,00
0,0	-279,0	437,0	47,73531 (1)	45,80788	0,00
0,0	-264,0	437,0	49,98338 (1)	45,60426	0,00
0,0	-249,0	437,0	48,36970 (1)	45,74183	0,00
0,0	-234,0	437,0	49,35989 (1)	46,23457	0,00
0,0	-219,0	437,0	50,21315 (1)	46,11727	0,00
0,0	-204,0	437,0	50,96827 (1)	46,39245	0,00
0,0	-189,0	437,0	50,34777 (1)	47,56221	0,00
0,0	-174,0	437,0	51,37706 (1)	46,86372	0,00
0,0	-159,0	437,0	50,68390 (1)	46,89701	0,00
0,0	-144,0	437,0	51,74486 (1)	48,65062	0,00
0,0	-129,0	437,0	52,93465 (1)	47,47286	0,00
0,0	-114,0	437,0	51,91042 (1)	48,57582	0,00
0,0	-99,0	437,0	52,17137 (1)	49,03437	0,00
0,0	-84,0	437,0	53,12773 (1)	49,97928	0,00
0,0	-69,0	437,0	53,32097 (1)	49,35503	0,00
0,0	-54,0	437,0	54,65668 (1)	51,01291	0,00
0,0	-39,0	437,0	55,13482 (1)	51,08806	0,00
0,0	-24,0	437,0	54,79536 (1)	51,58791	0,00
0,0	-9,0	437,0	56,60220 (1)	50,48331	0,00
0,0	6,0	437,0	57,84718 (1)	50,88860	0,00
0,0	21,0	437,0	58,92075 (1)	50,74811	0,00
0,0	36,0	437,0	60,73938 (1)	50,64952	0,00
0,0	51,0	437,0	61,36858 (1)	50,66942	0,00
0,0	66,0	437,0	63,39494 (1)	51,39747	0,00
0,0	81,0	437,0	64,35031 (1)	52,10957	0,00
0,0	96,0	437,0	67,77890 (1)	52,07133	0,00
0,0	111,0	437,0	68,12688 (1)	53,99805	0,00
0,0	126,0	437,0	71,15917 (1)	55,48992	0,00
0,0	141,0	437,0	71,42182 (1)	55,88330	0,00
0,0	156,0	437,0	73,38317 (1)	56,65643	0,00
0,0	171,0	437,0	74,91133 (1)	56,64383	0,00
0,0	186,0	437,0	74,84896 (1)	56,66195	0,00
0,0	291,0	437,0	91,32074 (1)	63,38904	0,00
0,0	306,0	437,0	94,36267 (1)	64,44740	0,00
0,0	321,0	437,0	96,10687 (1)	65,52805	0,00
0,0	336,0	437,0	98,41300 (1)	70,49655	0,00
0,0	351,0	437,0	99,81933 (1)	71,42781	0,00
0,0	366,0	437,0	103,31205 (1)	72,11488	0,00
0,0	381,0	437,0	105,23126 (1)	70,37687	0,00
0,0	396,0	437,0	111,26798 (1)	72,34480	0,00
0,0	411,0	437,0	117,41156 (1)	76,15430	0,00
0,0	426,0	437,0	122,27871 (1)	79,05168	0,00
0,0	441,0	437,0	125,46708 (1)	80,93088	0,00
0,0	456,0	437,0	128,11613 (1)	81,97759	0,00
0,0	471,0	437,0	127,75534 (1)	83,07546	0,00
0,0	486,0	437,0	127,91468 (1)	83,51596	0,00
0,0	501,0	437,0	126,21548 (1)	83,46256	0,00

0,0	516,0	437,0	124,81951 (1)	82,88918	0,00
0,0	531,0	437,0	126,26156 (1)	80,92458	0,00
0,0	546,0	437,0	121,36761 (1)	81,25813	0,00
0,0	561,0	437,0	124,20320 (1)	81,11309	0,00
0,0	576,0	437,0	123,48131 (1)	80,99207	0,00
0,0	591,0	437,0	120,24236 (1)	77,76295	0,00
0,0	606,0	437,0	119,76971 (1)	76,60297	0,00
0,0	621,0	437,0	116,39998 (1)	74,83142	0,00
0,0	636,0	437,0	116,34371 (1)	72,93786	0,00
0,0	651,0	437,0	113,76723 (1)	72,83932	0,00
0,0	-609,0	452,0	43,54128 (1)	40,52641	0,00
0,0	-594,0	452,0	43,49900 (1)	41,35603	0,00
0,0	-579,0	452,0	43,88777 (1)	40,75684	0,00
0,0	-564,0	452,0	44,95716 (1)	41,18932	0,00
0,0	-549,0	452,0	43,87988 (1)	41,60374	0,00
0,0	-534,0	452,0	44,01008 (1)	41,70913	0,00
0,0	-519,0	452,0	44,91235 (1)	41,94358	0,00
0,0	-504,0	452,0	44,22044 (1)	41,42043	0,00
0,0	-489,0	452,0	45,07043 (1)	42,06827	0,00
0,0	-474,0	452,0	43,99944 (1)	42,09787	0,00
0,0	-459,0	452,0	45,32990 (1)	42,51177	0,00
0,0	-444,0	452,0	45,20879 (1)	42,92893	0,00
0,0	-429,0	452,0	46,13990 (1)	43,14893	0,00
0,0	-414,0	452,0	45,87126 (1)	43,04224	0,00
0,0	-399,0	452,0	46,97385 (1)	43,09985	0,00
0,0	-384,0	452,0	46,04602 (1)	43,58393	0,00
0,0	-369,0	452,0	46,39420 (1)	43,43134	0,00
0,0	-354,0	452,0	46,93214 (1)	43,97017	0,00
0,0	-339,0	452,0	47,51639 (1)	44,12759	0,00
0,0	-324,0	452,0	46,56291 (1)	44,13103	0,00
0,0	-309,0	452,0	47,46096 (1)	45,00977	0,00
0,0	-294,0	452,0	46,13385 (1)	44,59257	0,00
0,0	-279,0	452,0	48,05767 (1)	44,67219	0,00
0,0	-264,0	452,0	46,94121 (1)	45,43258	0,00
0,0	-249,0	452,0	48,81247 (1)	45,23412	0,00
0,0	-234,0	452,0	48,44030 (1)	45,05584	0,00
0,0	-219,0	452,0	48,20087 (1)	46,15071	0,00
0,0	-204,0	452,0	48,62401 (1)	46,27929	0,00
0,0	-189,0	452,0	48,64983 (1)	45,81791	0,00
0,0	-174,0	452,0	49,90872 (1)	46,87981	0,00
0,0	-159,0	452,0	50,02256 (1)	46,76121	0,00
0,0	-144,0	452,0	49,73508 (1)	47,03198	0,00
0,0	-129,0	452,0	51,27697 (1)	48,07495	0,00
0,0	-114,0	452,0	51,63371 (1)	47,55685	0,00
0,0	-99,0	452,0	52,27123 (1)	48,32600	0,00
0,0	-84,0	452,0	52,02958 (1)	49,98984	0,00
0,0	-69,0	452,0	52,95870 (1)	49,61676	0,00
0,0	-54,0	452,0	53,20656 (1)	50,21881	0,00
0,0	-39,0	452,0	55,11808 (1)	50,10799	0,00
0,0	-24,0	452,0	55,87103 (1)	49,75009	0,00
0,0	-9,0	452,0	55,36136 (1)	49,40852	0,00
0,0	6,0	452,0	56,35310 (1)	49,55678	0,00
0,0	21,0	452,0	58,98301 (1)	48,81862	0,00
0,0	36,0	452,0	59,01196 (1)	49,83080	0,00
0,0	51,0	452,0	60,46468 (1)	50,46017	0,00
0,0	66,0	452,0	62,19428 (1)	50,67108	0,00
0,0	81,0	452,0	63,91023 (1)	52,12194	0,00
0,0	96,0	452,0	63,99950 (1)	53,13004	0,00
0,0	111,0	452,0	66,71494 (1)	53,73027	0,00
0,0	126,0	452,0	69,24369 (1)	54,11059	0,00
0,0	141,0	452,0	70,20222 (1)	54,12293	0,00
0,0	156,0	452,0	72,11258 (1)	55,77837	0,00
0,0	171,0	452,0	72,97504 (1)	56,19918	0,00
0,0	186,0	452,0	74,98208 (1)	55,66965	0,00
0,0	201,0	452,0	76,16106 (1)	57,27859	0,00

0,0	216,0	452,0	77,55310 (1)	57,77443	0,00
0,0	291,0	452,0	89,16665 (1)	61,36124	0,00
0,0	306,0	452,0	90,12193 (1)	61,66175	0,00
0,0	321,0	452,0	93,41413 (1)	64,49657	0,00
0,0	336,0	452,0	95,89182 (1)	66,12485	0,00
0,0	351,0	452,0	97,31582 (1)	68,02280	0,00
0,0	366,0	452,0	99,73145 (1)	68,47662	0,00
0,0	381,0	452,0	101,74645 (1)	69,52505	0,00
0,0	396,0	452,0	103,68158 (1)	68,62061	0,00
0,0	411,0	452,0	110,56458 (1)	71,29522	0,00
0,0	426,0	452,0	114,88712 (1)	74,65639	0,00
0,0	441,0	452,0	117,90815 (1)	75,54298	0,00
0,0	456,0	452,0	121,04353 (1)	76,86179	0,00
0,0	471,0	452,0	123,34871 (1)	78,45958	0,00
0,0	486,0	452,0	123,30461 (1)	78,62722	0,00
0,0	501,0	452,0	124,22844 (1)	80,10384	0,00
0,0	516,0	452,0	123,51353 (1)	79,37979	0,00
0,0	531,0	452,0	122,29802 (1)	80,55099	0,00
0,0	546,0	452,0	122,17796 (1)	78,29343	0,00
0,0	561,0	452,0	122,80317 (1)	78,87280	0,00
0,0	576,0	452,0	117,45187 (1)	78,45162	0,00
0,0	591,0	452,0	119,14180 (1)	76,25668	0,00
0,0	606,0	452,0	117,46205 (1)	76,12749	0,00
0,0	621,0	452,0	116,24777 (1)	73,98322	0,00
0,0	636,0	452,0	113,94531 (1)	73,06113	0,00
0,0	651,0	452,0	111,02256 (1)	70,96575	0,00
0,0	-609,0	467,0	42,67157 (1)	40,21014	0,00
0,0	-594,0	467,0	42,74599 (1)	40,56641	0,00
0,0	-579,0	467,0	42,66010 (1)	40,46083	0,00
0,0	-564,0	467,0	43,03499 (1)	40,64075	0,00
0,0	-549,0	467,0	44,09708 (1)	40,63458	0,00
0,0	-534,0	467,0	44,47667 (1)	41,22940	0,00
0,0	-519,0	467,0	43,12368 (1)	41,41581	0,00
0,0	-504,0	467,0	43,98276 (1)	41,50081	0,00
0,0	-489,0	467,0	43,86129 (1)	41,87693	0,00
0,0	-474,0	467,0	44,94113 (1)	41,52114	0,00
0,0	-459,0	467,0	44,23934 (1)	42,22320	0,00
0,0	-444,0	467,0	44,69481 (1)	42,49065	0,00
0,0	-429,0	467,0	45,25521 (1)	41,94019	0,00
0,0	-414,0	467,0	45,96453 (1)	42,70021	0,00
0,0	-399,0	467,0	44,90689 (1)	42,41538	0,00
0,0	-384,0	467,0	45,43485 (1)	43,26920	0,00
0,0	-369,0	467,0	45,13435 (1)	43,52917	0,00
0,0	-354,0	467,0	46,48689 (1)	42,36699	0,00
0,0	-339,0	467,0	45,99117 (1)	44,03157	0,00
0,0	-324,0	467,0	46,95224 (1)	43,54841	0,00
0,0	-309,0	467,0	45,79073 (1)	43,78345	0,00
0,0	-294,0	467,0	47,20633 (1)	44,27982	0,00
0,0	-279,0	467,0	46,27834 (1)	44,54296	0,00
0,0	-264,0	467,0	47,39142 (1)	44,03491	0,00
0,0	-249,0	467,0	47,18043 (1)	45,19465	0,00
0,0	-234,0	467,0	48,08838 (1)	44,71836	0,00
0,0	-219,0	467,0	48,10244 (1)	44,49059	0,00
0,0	-204,0	467,0	48,88706 (1)	45,70551	0,00
0,0	-189,0	467,0	49,01274 (1)	45,34127	0,00
0,0	-174,0	467,0	48,93048 (1)	45,70595	0,00
0,0	-159,0	467,0	49,19336 (1)	46,46415	0,00
0,0	-144,0	467,0	49,93092 (1)	47,04643	0,00
0,0	-129,0	467,0	49,92018 (1)	46,97218	0,00
0,0	-114,0	467,0	51,14970 (1)	47,31284	0,00
0,0	-99,0	467,0	50,80205 (1)	48,22215	0,00
0,0	-84,0	467,0	50,80406 (1)	48,65958	0,00
0,0	-69,0	467,0	51,86728 (1)	49,26534	0,00
0,0	-54,0	467,0	53,00455 (1)	49,51608	0,00
0,0	-39,0	467,0	53,93700 (1)	48,03732	0,00



0,0	-24,0	467,0	53,86367 (1)	49,27971	0,00
0,0	-9,0	467,0	54,12366 (1)	49,16832	0,00
0,0	6,0	467,0	55,71106 (1)	48,98127	0,00
0,0	21,0	467,0	57,95087 (1)	48,14046	0,00
0,0	36,0	467,0	58,87246 (1)	49,01989	0,00
0,0	51,0	467,0	60,48059 (1)	49,45820	0,00
0,0	66,0	467,0	61,89808 (1)	50,66007	0,00
0,0	81,0	467,0	63,44807 (1)	50,84329	0,00
0,0	96,0	467,0	64,45457 (1)	51,75355	0,00
0,0	111,0	467,0	65,94155 (1)	52,86689	0,00
0,0	126,0	467,0	67,90632 (1)	53,32909	0,00
0,0	141,0	467,0	68,80455 (1)	53,65055	0,00
0,0	156,0	467,0	69,57256 (1)	53,85365	0,00
0,0	171,0	467,0	70,59018 (1)	54,37308	0,00
0,0	186,0	467,0	71,33306 (1)	55,43112	0,00
0,0	201,0	467,0	73,37844 (1)	54,88826	0,00
0,0	216,0	467,0	75,42059 (1)	57,41606	0,00
0,0	231,0	467,0	77,86330 (1)	58,60946	0,00
0,0	246,0	467,0	80,15005 (1)	58,83686	0,00
0,0	276,0	467,0	82,68896 (1)	58,59832	0,00
0,0	291,0	467,0	85,39005 (1)	59,99257	0,00
0,0	306,0	467,0	87,27017 (1)	60,84094	0,00
0,0	321,0	467,0	89,49512 (1)	62,05246	0,00
0,0	336,0	467,0	92,25856 (1)	64,44572	0,00
0,0	351,0	467,0	95,07162 (1)	64,61438	0,00
0,0	366,0	467,0	95,10953 (1)	66,41577	0,00
0,0	381,0	467,0	99,37157 (1)	64,58096	0,00
0,0	396,0	467,0	100,25006 (1)	66,36077	0,00
0,0	411,0	467,0	103,73005 (1)	67,86683	0,00
0,0	426,0	467,0	110,29758 (1)	69,59927	0,00
0,0	441,0	467,0	113,05544 (1)	72,04179	0,00
0,0	456,0	467,0	114,79141 (1)	72,41485	0,00
0,0	471,0	467,0	116,92473 (1)	73,76524	0,00
0,0	486,0	467,0	119,31490 (1)	75,44493	0,00
0,0	501,0	467,0	118,79439 (1)	75,32414	0,00
0,0	516,0	467,0	120,21128 (1)	77,18122	0,00
0,0	531,0	467,0	120,03886 (1)	76,55063	0,00
0,0	546,0	467,0	118,96181 (1)	76,48355	0,00
0,0	561,0	467,0	118,59756 (1)	76,25511	0,00
0,0	576,0	467,0	117,54654 (1)	75,09113	0,00
0,0	591,0	467,0	118,56231 (1)	75,19446	0,00
0,0	606,0	467,0	112,48063 (1)	74,31627	0,00
0,0	621,0	467,0	115,12900 (1)	74,40551	0,00
0,0	636,0	467,0	112,44089 (1)	72,03941	0,00
0,0	651,0	467,0	110,88788 (1)	69,90864	0,00
0,0	-609,0	482,0	42,67624 (1)	39,60426	0,00
0,0	-594,0	482,0	42,14414 (1)	39,74866	0,00
0,0	-579,0	482,0	42,63363 (1)	40,90118	0,00
0,0	-564,0	482,0	43,26572 (1)	39,98936	0,00
0,0	-549,0	482,0	42,92904 (1)	40,92491	0,00
0,0	-534,0	482,0	42,79161 (1)	40,34054	0,00
0,0	-519,0	482,0	43,87164 (1)	40,00125	0,00
0,0	-504,0	482,0	43,00570 (1)	41,06888	0,00
0,0	-489,0	482,0	43,59617 (1)	40,77592	0,00
0,0	-474,0	482,0	43,85231 (1)	41,66546	0,00
0,0	-459,0	482,0	44,39404 (1)	41,11999	0,00
0,0	-444,0	482,0	44,06484 (1)	41,66514	0,00
0,0	-429,0	482,0	44,20816 (1)	42,00537	0,00
0,0	-414,0	482,0	44,43613 (1)	41,77602	0,00
0,0	-399,0	482,0	44,61733 (1)	42,63506	0,00
0,0	-384,0	482,0	44,70391 (1)	42,71691	0,00
0,0	-369,0	482,0	45,45949 (1)	42,71117	0,00
0,0	-354,0	482,0	44,28623 (1)	43,49257	0,00
0,0	-339,0	482,0	45,84789 (1)	42,16978	0,00
0,0	-324,0	482,0	44,87934 (1)	43,23859	0,00

0,0	-309,0	482,0	46,19667 (1)	42,96539	0,00
0,0	-294,0	482,0	46,09229 (1)	43,56768	0,00
0,0	-279,0	482,0	45,96973 (1)	43,98241	0,00
0,0	-264,0	482,0	47,38819 (1)	43,71335	0,00
0,0	-249,0	482,0	46,79840 (1)	43,53050	0,00
0,0	-234,0	482,0	47,17881 (1)	44,90066	0,00
0,0	-219,0	482,0	47,70078 (1)	44,32018	0,00
0,0	-204,0	482,0	47,51804 (1)	44,40073	0,00
0,0	-189,0	482,0	48,26808 (1)	44,95538	0,00
0,0	-174,0	482,0	48,70926 (1)	45,19612	0,00
0,0	-159,0	482,0	49,07036 (1)	45,76672	0,00
0,0	-144,0	482,0	49,67469 (1)	45,71002	0,00
0,0	-129,0	482,0	50,97301 (1)	46,51813	0,00
0,0	-114,0	482,0	49,41945 (1)	46,71729	0,00
0,0	-99,0	482,0	50,47959 (1)	47,53666	0,00
0,0	-84,0	482,0	51,64409 (1)	46,80928	0,00
0,0	-69,0	482,0	51,40748 (1)	48,04216	0,00
0,0	-54,0	482,0	52,41404 (1)	46,97059	0,00
0,0	-39,0	482,0	53,53931 (1)	47,99231	0,00
0,0	-24,0	482,0	53,39760 (1)	48,38362	0,00
0,0	-9,0	482,0	54,25455 (1)	47,97846	0,00
0,0	6,0	482,0	55,48864 (1)	47,57744	0,00
0,0	21,0	482,0	57,70945 (1)	48,15869	0,00
0,0	36,0	482,0	57,97970 (1)	48,51003	0,00
0,0	51,0	482,0	58,71381 (1)	48,95473	0,00
0,0	66,0	482,0	60,78871 (1)	49,90757	0,00
0,0	81,0	482,0	63,03973 (1)	50,73082	0,00
0,0	96,0	482,0	62,87483 (1)	51,45680	0,00
0,0	111,0	482,0	63,85961 (1)	50,67176	0,00
0,0	126,0	482,0	64,19794 (1)	52,60693	0,00
0,0	141,0	482,0	67,22057 (1)	53,38861	0,00
0,0	156,0	482,0	68,49146 (1)	54,26296	0,00
0,0	171,0	482,0	69,51634 (1)	53,51994	0,00
0,0	186,0	482,0	71,38651 (1)	54,65865	0,00
0,0	201,0	482,0	72,82697 (1)	54,62914	0,00
0,0	216,0	482,0	74,28514 (1)	56,76699	0,00
0,0	231,0	482,0	76,22272 (1)	57,06596	0,00
0,0	246,0	482,0	75,84526 (1)	57,97219	0,00
0,0	261,0	482,0	77,69385 (1)	58,37999	0,00
0,0	276,0	482,0	79,41138 (1)	58,84098	0,00
0,0	291,0	482,0	81,55838 (1)	58,63246	0,00
0,0	306,0	482,0	85,17342 (1)	59,47832	0,00
0,0	321,0	482,0	87,53623 (1)	60,03784	0,00
0,0	336,0	482,0	90,08017 (1)	62,58154	0,00
0,0	351,0	482,0	90,71844 (1)	61,77754	0,00
0,0	366,0	482,0	93,87350 (1)	61,12372	0,00
0,0	381,0	482,0	94,03518 (1)	64,02879	0,00
0,0	396,0	482,0	98,41264 (1)	63,48812	0,00
0,0	411,0	482,0	100,15621 (1)	64,28035	0,00
0,0	426,0	482,0	103,64822 (1)	66,33648	0,00
0,0	441,0	482,0	107,92206 (1)	66,97773	0,00
0,0	456,0	482,0	110,38010 (1)	68,70097	0,00
0,0	471,0	482,0	113,80425 (1)	71,41564	0,00
0,0	486,0	482,0	114,96683 (1)	70,24982	0,00
0,0	501,0	482,0	115,06541 (1)	72,32557	0,00
0,0	516,0	482,0	115,39062 (1)	73,10065	0,00
0,0	531,0	482,0	116,09370 (1)	73,59641	0,00
0,0	546,0	482,0	116,45634 (1)	73,34966	0,00
0,0	561,0	482,0	116,55577 (1)	72,36219	0,00
0,0	576,0	482,0	113,61532 (1)	73,68649	0,00
0,0	591,0	482,0	113,29777 (1)	71,56450	0,00
0,0	606,0	482,0	114,40256 (1)	69,81869	0,00
0,0	621,0	482,0	108,04317 (1)	71,73466	0,00
0,0	636,0	482,0	109,67906 (1)	69,88765	0,00
0,0	651,0	482,0	109,33487 (1)	70,25401	0,00

0,0	-609,0	497,0	42,07737 (1)	39,83446	0,00
0,0	-594,0	497,0	41,52687 (1)	39,15848	0,00
0,0	-579,0	497,0	41,66905 (1)	39,46832	0,00
0,0	-564,0	497,0	41,91513 (1)	40,12638	0,00
0,0	-549,0	497,0	42,25116 (1)	39,42752	0,00
0,0	-534,0	497,0	42,93156 (1)	41,07485	0,00
0,0	-519,0	497,0	42,88370 (1)	40,31065	0,00
0,0	-504,0	497,0	43,04834 (1)	40,89948	0,00
0,0	-489,0	497,0	42,82088 (1)	41,00999	0,00
0,0	-474,0	497,0	43,85456 (1)	40,09756	0,00
0,0	-459,0	497,0	44,43526 (1)	40,53729	0,00
0,0	-444,0	497,0	43,60177 (1)	40,81944	0,00
0,0	-429,0	497,0	44,33536 (1)	41,37745	0,00
0,0	-414,0	497,0	44,05634 (1)	42,11268	0,00
0,0	-399,0	497,0	43,66700 (1)	42,56849	0,00
0,0	-384,0	497,0	43,92523 (1)	41,89906	0,00
0,0	-369,0	497,0	43,45771 (1)	42,41335	0,00
0,0	-354,0	497,0	44,84644 (1)	42,01755	0,00
0,0	-339,0	497,0	44,67235 (1)	43,22546	0,00
0,0	-324,0	497,0	45,24257 (1)	42,15045	0,00
0,0	-309,0	497,0	44,90758 (1)	43,25704	0,00
0,0	-294,0	497,0	45,49049 (1)	42,73738	0,00
0,0	-279,0	497,0	46,66400 (1)	42,47895	0,00
0,0	-264,0	497,0	45,80585 (1)	43,45649	0,00
0,0	-249,0	497,0	47,12150 (1)	43,19189	0,00
0,0	-234,0	497,0	46,68828 (1)	43,13297	0,00
0,0	-219,0	497,0	47,74648 (1)	44,33037	0,00
0,0	-204,0	497,0	47,12179 (1)	44,04044	0,00
0,0	-189,0	497,0	48,14559 (1)	44,45475	0,00
0,0	-174,0	497,0	47,76252 (1)	44,57140	0,00
0,0	-159,0	497,0	49,08154 (1)	45,32052	0,00
0,0	-144,0	497,0	48,61756 (1)	45,43670	0,00
0,0	-129,0	497,0	49,24735 (1)	46,06171	0,00
0,0	-114,0	497,0	50,28843 (1)	46,42699	0,00
0,0	-99,0	497,0	50,14227 (1)	46,34113	0,00
0,0	-84,0	497,0	50,42321 (1)	46,82177	0,00
0,0	-69,0	497,0	51,12340 (1)	46,66243	0,00
0,0	-54,0	497,0	51,28084 (1)	47,21508	0,00
0,0	-39,0	497,0	51,90380 (1)	47,08020	0,00
0,0	-24,0	497,0	53,09492 (1)	46,82601	0,00
0,0	-9,0	497,0	53,27706 (1)	47,35507	0,00
0,0	6,0	497,0	54,47515 (1)	47,42457	0,00
0,0	21,0	497,0	55,80460 (1)	46,75590	0,00
0,0	36,0	497,0	56,44605 (1)	47,73893	0,00
0,0	51,0	497,0	57,63465 (1)	48,60559	0,00
0,0	66,0	497,0	59,12640 (1)	48,93520	0,00
0,0	81,0	497,0	61,10474 (1)	49,67303	0,00
0,0	96,0	497,0	61,26947 (1)	50,89597	0,00
0,0	111,0	497,0	63,56987 (1)	52,02061	0,00
0,0	126,0	497,0	63,88012 (1)	51,58039	0,00
0,0	141,0	497,0	65,83612 (1)	52,49443	0,00
0,0	156,0	497,0	67,05982 (1)	53,07348	0,00
0,0	171,0	497,0	68,61398 (1)	52,33038	0,00
0,0	186,0	497,0	69,37994 (1)	52,79479	0,00
0,0	201,0	497,0	69,78340 (1)	54,10826	0,00
0,0	216,0	497,0	73,40067 (1)	54,99377	0,00
0,0	231,0	497,0	74,43769 (1)	54,92198	0,00
0,0	246,0	497,0	75,31009 (1)	55,56979	0,00
0,0	261,0	497,0	76,84479 (1)	56,03178	0,00
0,0	276,0	497,0	78,66277 (1)	57,45611	0,00
0,0	291,0	497,0	81,64479 (1)	56,41306	0,00
0,0	306,0	497,0	82,47514 (1)	58,87173	0,00
0,0	321,0	497,0	84,02737 (1)	59,09789	0,00
0,0	336,0	497,0	87,01256 (1)	58,46914	0,00
0,0	351,0	497,0	88,85275 (1)	57,64182	0,00

0,0	366,0	497,0	90,99023 (1)	59,39077	0,00
0,0	381,0	497,0	93,18864 (1)	59,79013	0,00
0,0	396,0	497,0	93,47353 (1)	60,51063	0,00
0,0	411,0	497,0	95,95461 (1)	61,69841	0,00
0,0	426,0	497,0	99,50603 (1)	62,34667	0,00
0,0	441,0	497,0	101,84355 (1)	65,01600	0,00
0,0	456,0	497,0	105,60609 (1)	64,99664	0,00
0,0	471,0	497,0	109,36301 (1)	65,52807	0,00
0,0	486,0	497,0	109,68329 (1)	68,34065	0,00
0,0	501,0	497,0	111,20210 (1)	67,90729	0,00
0,0	516,0	497,0	111,85423 (1)	70,38383	0,00
0,0	531,0	497,0	112,05876 (1)	70,21072	0,00
0,0	546,0	497,0	113,28666 (1)	70,72350	0,00
0,0	561,0	497,0	112,29909 (1)	70,08859	0,00
0,0	576,0	497,0	112,34131 (1)	69,39151	0,00
0,0	591,0	497,0	111,13097 (1)	70,48981	0,00
0,0	606,0	497,0	109,79118 (1)	69,89528	0,00
0,0	621,0	497,0	109,52982 (1)	68,94216	0,00
0,0	636,0	497,0	110,39127 (1)	67,95808	0,00
0,0	651,0	497,0	104,73207 (1)	66,49001	0,00
0,0	-609,0	512,0	41,28466 (1)	39,13753	0,00
0,0	-594,0	512,0	41,13279 (1)	39,46946	0,00
0,0	-579,0	512,0	41,64132 (1)	39,23416	0,00
0,0	-564,0	512,0	42,16871 (1)	39,31109	0,00
0,0	-549,0	512,0	41,44656 (1)	39,11398	0,00
0,0	-534,0	512,0	42,17918 (1)	39,49340	0,00
0,0	-519,0	512,0	42,22823 (1)	40,47143	0,00
0,0	-504,0	512,0	41,95506 (1)	39,99773	0,00
0,0	-489,0	512,0	42,80516 (1)	40,43578	0,00
0,0	-474,0	512,0	42,63911 (1)	40,92140	0,00
0,0	-459,0	512,0	43,02705 (1)	40,68868	0,00
0,0	-444,0	512,0	43,91656 (1)	41,11269	0,00
0,0	-429,0	512,0	43,11137 (1)	40,74795	0,00
0,0	-414,0	512,0	44,53302 (1)	40,22654	0,00
0,0	-399,0	512,0	43,63800 (1)	41,21822	0,00
0,0	-384,0	512,0	42,71693 (1)	42,10497	0,00
0,0	-369,0	512,0	43,63297 (1)	41,63848	0,00
0,0	-354,0	512,0	43,52287 (1)	42,37822	0,00
0,0	-339,0	512,0	44,65860 (1)	42,00417	0,00
0,0	-324,0	512,0	44,46733 (1)	42,07422	0,00
0,0	-309,0	512,0	45,35085 (1)	41,72147	0,00
0,0	-294,0	512,0	45,26910 (1)	42,14158	0,00
0,0	-279,0	512,0	45,83924 (1)	42,85604	0,00
0,0	-264,0	512,0	45,91487 (1)	42,64170	0,00
0,0	-249,0	512,0	44,98592 (1)	43,26660	0,00
0,0	-234,0	512,0	46,17898 (1)	42,85563	0,00
0,0	-219,0	512,0	46,84791 (1)	43,48476	0,00
0,0	-204,0	512,0	47,07679 (1)	43,65934	0,00
0,0	-189,0	512,0	46,44386 (1)	43,78559	0,00
0,0	-174,0	512,0	48,11821 (1)	44,16748	0,00
0,0	-159,0	512,0	46,89561 (1)	44,76441	0,00
0,0	-144,0	512,0	47,91743 (1)	44,90130	0,00
0,0	-129,0	512,0	47,37795 (1)	45,43957	0,00
0,0	-114,0	512,0	48,83328 (1)	45,80470	0,00
0,0	-99,0	512,0	50,06104 (1)	45,39120	0,00
0,0	-84,0	512,0	49,06880 (1)	46,59855	0,00
0,0	-69,0	512,0	50,29656 (1)	46,39249	0,00
0,0	-54,0	512,0	51,49856 (1)	45,38568	0,00
0,0	-39,0	512,0	50,64112 (1)	46,81030	0,00
0,0	-24,0	512,0	52,63892 (1)	46,06339	0,00
0,0	-9,0	512,0	54,39347 (1)	46,76076	0,00
0,0	6,0	512,0	53,69422 (1)	46,37611	0,00
0,0	21,0	512,0	54,69724 (1)	46,94585	0,00
0,0	36,0	512,0	56,74302 (1)	46,79049	0,00
0,0	51,0	512,0	56,83141 (1)	48,72219	0,00

0,0	66,0	512,0	58,39790 (1)	48,42879	0,00
0,0	81,0	512,0	60,21999 (1)	49,56823	0,00
0,0	96,0	512,0	61,29456 (1)	49,95132	0,00
0,0	111,0	512,0	62,24349 (1)	50,73125	0,00
0,0	126,0	512,0	63,41675 (1)	51,73220	0,00
0,0	141,0	512,0	64,58561 (1)	51,49920	0,00
0,0	156,0	512,0	66,21550 (1)	50,99032	0,00
0,0	171,0	512,0	67,70384 (1)	52,66349	0,00
0,0	186,0	512,0	68,03148 (1)	53,25914	0,00
0,0	201,0	512,0	69,61255 (1)	53,07587	0,00
0,0	216,0	512,0	70,83094 (1)	54,19342	0,00
0,0	231,0	512,0	71,50560 (1)	53,90526	0,00
0,0	246,0	512,0	73,00742 (1)	55,71148	0,00
0,0	261,0	512,0	74,89430 (1)	55,76636	0,00
0,0	276,0	512,0	75,83608 (1)	54,97590	0,00
0,0	291,0	512,0	76,81731 (1)	57,29966	0,00
0,0	306,0	512,0	79,70789 (1)	57,00475	0,00
0,0	321,0	512,0	81,25504 (1)	57,05441	0,00
0,0	336,0	512,0	84,34718 (1)	57,26282	0,00
0,0	351,0	512,0	86,53371 (1)	56,74169	0,00
0,0	366,0	512,0	88,38465 (1)	56,73715	0,00
0,0	381,0	512,0	90,16234 (1)	58,33509	0,00
0,0	396,0	512,0	91,36244 (1)	58,76467	0,00
0,0	411,0	512,0	93,36956 (1)	59,82179	0,00
0,0	426,0	512,0	96,64822 (1)	60,97931	0,00
0,0	441,0	512,0	99,65739 (1)	60,21264	0,00
0,0	456,0	512,0	100,47095 (1)	61,31760	0,00
0,0	471,0	512,0	103,86903 (1)	63,84019	0,00
0,0	486,0	512,0	105,34252 (1)	63,17288	0,00
0,0	501,0	512,0	106,65496 (1)	66,39737	0,00
0,0	516,0	512,0	108,14000 (1)	64,88325	0,00
0,0	531,0	512,0	108,34639 (1)	66,32690	0,00
0,0	546,0	512,0	108,92390 (1)	67,58000	0,00
0,0	561,0	512,0	108,89233 (1)	67,14250	0,00
0,0	576,0	512,0	108,75233 (1)	67,39319	0,00
0,0	591,0	512,0	109,16145 (1)	66,65204	0,00
0,0	606,0	512,0	107,94477 (1)	65,82472	0,00
0,0	621,0	512,0	105,84801 (1)	67,75326	0,00
0,0	636,0	512,0	106,05372 (1)	66,86146	0,00
0,0	651,0	512,0	106,17492 (1)	65,30649	0,00
0,0	-609,0	527,0	41,35051 (1)	38,18741	0,00
0,0	-594,0	527,0	41,21162 (1)	37,90183	0,00
0,0	-579,0	527,0	40,97580 (1)	38,64437	0,00
0,0	-564,0	527,0	40,89335 (1)	38,46718	0,00
0,0	-549,0	527,0	41,90732 (1)	39,16248	0,00
0,0	-534,0	527,0	41,37700 (1)	38,78895	0,00
0,0	-519,0	527,0	41,19971 (1)	39,64973	0,00
0,0	-504,0	527,0	42,13883 (1)	39,27502	0,00
0,0	-489,0	527,0	41,78388 (1)	40,38371	0,00
0,0	-474,0	527,0	42,58527 (1)	40,14738	0,00
0,0	-459,0	527,0	42,86522 (1)	40,10969	0,00
0,0	-444,0	527,0	42,58068 (1)	40,25183	0,00
0,0	-429,0	527,0	43,53680 (1)	39,74191	0,00
0,0	-414,0	527,0	42,50555 (1)	40,74615	0,00
0,0	-399,0	527,0	44,79179 (1)	40,31224	0,00
0,0	-384,0	527,0	42,78525 (1)	40,82932	0,00
0,0	-369,0	527,0	42,96111 (1)	41,85134	0,00
0,0	-354,0	527,0	43,84589 (1)	41,04479	0,00
0,0	-339,0	527,0	43,29073 (1)	42,02320	0,00
0,0	-324,0	527,0	43,98020 (1)	41,59051	0,00
0,0	-309,0	527,0	44,27052 (1)	41,22356	0,00
0,0	-294,0	527,0	44,99569 (1)	41,62957	0,00
0,0	-279,0	527,0	44,67393 (1)	42,04724	0,00
0,0	-264,0	527,0	44,40055 (1)	42,41222	0,00
0,0	-249,0	527,0	45,63654 (1)	42,41995	0,00

0,0	-234,0	527,0	46,22586 (1)	42,53373	0,00
0,0	-219,0	527,0	45,49715 (1)	42,82748	0,00
0,0	-204,0	527,0	45,88759 (1)	43,32714	0,00
0,0	-189,0	527,0	46,95341 (1)	43,45218	0,00
0,0	-174,0	527,0	46,54878 (1)	43,27807	0,00
0,0	-159,0	527,0	47,57813 (1)	44,38651	0,00
0,0	-144,0	527,0	47,40160 (1)	44,76257	0,00
0,0	-129,0	527,0	48,54950 (1)	45,25638	0,00
0,0	-114,0	527,0	47,48854 (1)	44,70771	0,00
0,0	-99,0	527,0	48,53216 (1)	45,18733	0,00
0,0	-84,0	527,0	48,26664 (1)	45,45702	0,00
0,0	-69,0	527,0	49,22328 (1)	45,97471	0,00
0,0	-54,0	527,0	50,80480 (1)	45,05334	0,00
0,0	-39,0	527,0	50,34085 (1)	45,60094	0,00
0,0	-24,0	527,0	52,32352 (1)	45,75208	0,00
0,0	-9,0	527,0	53,38355 (1)	45,58039	0,00
0,0	6,0	527,0	52,95834 (1)	46,11411	0,00
0,0	21,0	527,0	54,48855 (1)	46,71098	0,00
0,0	36,0	527,0	56,50489 (1)	47,01347	0,00
0,0	51,0	527,0	57,09893 (1)	47,46651	0,00
0,0	66,0	527,0	57,64389 (1)	48,69951	0,00
0,0	81,0	527,0	59,09142 (1)	48,84690	0,00
0,0	96,0	527,0	60,42790 (1)	48,95136	0,00
0,0	111,0	527,0	60,96590 (1)	50,47285	0,00
0,0	126,0	527,0	62,32007 (1)	50,33014	0,00
0,0	141,0	527,0	64,11315 (1)	50,51169	0,00
0,0	156,0	527,0	64,82748 (1)	51,24373	0,00
0,0	171,0	527,0	65,68153 (1)	51,26896	0,00
0,0	186,0	527,0	67,04192 (1)	52,03890	0,00
0,0	201,0	527,0	68,13911 (1)	52,74412	0,00
0,0	216,0	527,0	68,68385 (1)	53,90248	0,00
0,0	231,0	527,0	70,78860 (1)	53,89345	0,00
0,0	246,0	527,0	71,62010 (1)	54,54320	0,00
0,0	261,0	527,0	73,71465 (1)	54,57458	0,00
0,0	276,0	527,0	74,42234 (1)	55,03753	0,00
0,0	291,0	527,0	76,59061 (1)	55,50091	0,00
0,0	306,0	527,0	77,81075 (1)	56,61042	0,00
0,0	321,0	527,0	79,07140 (1)	56,57384	0,00
0,0	336,0	527,0	81,75274 (1)	56,17093	0,00
0,0	351,0	527,0	83,66189 (1)	53,77975	0,00
0,0	366,0	527,0	84,17070 (1)	54,34154	0,00
0,0	381,0	527,0	88,19864 (1)	55,85367	0,00
0,0	396,0	527,0	88,91275 (1)	56,38948	0,00
0,0	411,0	527,0	91,31975 (1)	57,94167	0,00
0,0	426,0	527,0	92,32866 (1)	58,56864	0,00
0,0	441,0	527,0	94,71269 (1)	58,96368	0,00
0,0	456,0	527,0	98,26183 (1)	57,48272	0,00
0,0	471,0	527,0	99,46864 (1)	60,81384	0,00
0,0	486,0	527,0	102,67548 (1)	62,24612	0,00
0,0	501,0	527,0	102,76880 (1)	61,14090	0,00
0,0	516,0	527,0	104,68539 (1)	64,71172	0,00
0,0	531,0	527,0	106,33569 (1)	63,39746	0,00
0,0	546,0	527,0	106,38374 (1)	63,00918	0,00
0,0	561,0	527,0	106,41594 (1)	64,85007	0,00
0,0	576,0	527,0	105,16453 (1)	64,79787	0,00
0,0	591,0	527,0	105,99954 (1)	65,82953	0,00
0,0	606,0	527,0	105,23824 (1)	64,09483	0,00
0,0	621,0	527,0	105,15563 (1)	63,40639	0,00
0,0	636,0	527,0	104,54070 (1)	65,94910	0,00
0,0	651,0	527,0	102,78856 (1)	65,19476	0,00
0,0	-609,0	542,0	40,84732 (1)	37,96752	0,00
0,0	-594,0	542,0	39,73941 (1)	38,52437	0,00
0,0	-579,0	542,0	40,87662 (1)	38,28020	0,00
0,0	-564,0	542,0	40,95040 (1)	38,38128	0,00
0,0	-549,0	542,0	40,46697 (1)	38,75644	0,00

0,0	-534,0	542,0	40,73354 (1)	38,86543	0,00
0,0	-519,0	542,0	41,94771 (1)	39,06792	0,00
0,0	-504,0	542,0	40,84690 (1)	39,51543	0,00
0,0	-489,0	542,0	41,81120 (1)	38,77825	0,00
0,0	-474,0	542,0	41,35766 (1)	39,51252	0,00
0,0	-459,0	542,0	41,99283 (1)	39,55162	0,00
0,0	-444,0	542,0	42,38655 (1)	39,93339	0,00
0,0	-429,0	542,0	41,87625 (1)	40,44505	0,00
0,0	-414,0	542,0	43,51077 (1)	39,81554	0,00
0,0	-399,0	542,0	42,43867 (1)	39,97952	0,00
0,0	-384,0	542,0	43,00525 (1)	40,63522	0,00
0,0	-369,0	542,0	42,65106 (1)	40,43619	0,00
0,0	-354,0	542,0	43,00394 (1)	41,14615	0,00
0,0	-339,0	542,0	42,95818 (1)	40,88974	0,00
0,0	-324,0	542,0	43,90912 (1)	40,90373	0,00
0,0	-309,0	542,0	44,04552 (1)	41,24470	0,00
0,0	-294,0	542,0	43,83976 (1)	41,37573	0,00
0,0	-279,0	542,0	44,71663 (1)	41,26118	0,00
0,0	-264,0	542,0	45,16774 (1)	41,56231	0,00
0,0	-249,0	542,0	44,06922 (1)	42,19842	0,00
0,0	-234,0	542,0	45,12671 (1)	42,41368	0,00
0,0	-219,0	542,0	45,77024 (1)	42,15129	0,00
0,0	-204,0	542,0	45,15762 (1)	42,90771	0,00
0,0	-189,0	542,0	45,65485 (1)	43,44762	0,00
0,0	-174,0	542,0	45,77224 (1)	43,24152	0,00
0,0	-159,0	542,0	47,78737 (1)	43,43945	0,00
0,0	-144,0	542,0	46,44146 (1)	44,47709	0,00
0,0	-129,0	542,0	47,10768 (1)	44,61446	0,00
0,0	-114,0	542,0	48,19550 (1)	44,72063	0,00
0,0	-99,0	542,0	48,40038 (1)	45,04472	0,00
0,0	-84,0	542,0	49,15213 (1)	44,36288	0,00
0,0	-69,0	542,0	49,17588 (1)	44,58549	0,00
0,0	-54,0	542,0	50,03288 (1)	44,64950	0,00
0,0	-39,0	542,0	50,69863 (1)	45,28109	0,00
0,0	-24,0	542,0	51,73099 (1)	44,85778	0,00
0,0	-9,0	542,0	52,04505 (1)	45,90039	0,00
0,0	6,0	542,0	53,26200 (1)	45,21399	0,00
0,0	21,0	542,0	54,28660 (1)	46,32070	0,00
0,0	36,0	542,0	55,21464 (1)	45,96252	0,00
0,0	51,0	542,0	55,52270 (1)	46,94984	0,00
0,0	66,0	542,0	56,77805 (1)	48,14170	0,00
0,0	81,0	542,0	57,69194 (1)	47,74658	0,00
0,0	96,0	542,0	58,93067 (1)	48,43557	0,00
0,0	111,0	542,0	60,04130 (1)	49,18946	0,00
0,0	126,0	542,0	61,71632 (1)	49,74683	0,00
0,0	141,0	542,0	62,83362 (1)	50,72368	0,00
0,0	156,0	542,0	61,98739 (1)	49,87633	0,00
0,0	171,0	542,0	63,40319 (1)	50,54515	0,00
0,0	186,0	542,0	64,22622 (1)	51,13319	0,00
0,0	201,0	542,0	65,69498 (1)	50,86826	0,00
0,0	216,0	542,0	67,70733 (1)	52,52653	0,00
0,0	231,0	542,0	68,53098 (1)	52,28737	0,00
0,0	246,0	542,0	70,75887 (1)	53,54661	0,00
0,0	261,0	542,0	71,07755 (1)	53,38837	0,00
0,0	276,0	542,0	72,66192 (1)	53,88394	0,00
0,0	291,0	542,0	73,74207 (1)	54,50738	0,00
0,0	306,0	542,0	75,70327 (1)	54,58391	0,00
0,0	321,0	542,0	79,18890 (1)	55,29866	0,00
0,0	336,0	542,0	79,36284 (1)	51,77180	0,00
0,0	351,0	542,0	81,41069 (1)	52,34246	0,00
0,0	366,0	542,0	84,58860 (1)	53,53288	0,00
0,0	381,0	542,0	84,20254 (1)	53,78610	0,00
0,0	396,0	542,0	86,92097 (1)	54,03587	0,00
0,0	411,0	542,0	88,33363 (1)	55,97186	0,00
0,0	426,0	542,0	90,28826 (1)	55,74013	0,00

0,0	441,0	542,0	92,28710 (1)	56,32611	0,00
0,0	456,0	542,0	95,21525 (1)	56,78095	0,00
0,0	471,0	542,0	96,67337 (1)	55,71325	0,00
0,0	486,0	542,0	98,98863 (1)	58,77679	0,00
0,0	501,0	542,0	100,20439 (1)	60,45277	0,00
0,0	516,0	542,0	101,53113 (1)	58,98465	0,00
0,0	531,0	542,0	101,14798 (1)	62,37103	0,00
0,0	546,0	542,0	102,80903 (1)	60,91733	0,00
0,0	561,0	542,0	102,91824 (1)	60,34143	0,00
0,0	576,0	542,0	103,75352 (1)	61,91139	0,00
0,0	591,0	542,0	102,39768 (1)	62,30831	0,00
0,0	606,0	542,0	103,38245 (1)	60,99503	0,00
0,0	621,0	542,0	102,91014 (1)	62,15761	0,00
0,0	636,0	542,0	101,77787 (1)	61,20746	0,00
0,0	651,0	542,0	101,83354 (1)	60,77012	0,00
0,0	-609,0	557,0	39,94419 (1)	37,87115	0,00
0,0	-594,0	557,0	39,68779 (1)	37,67386	0,00
0,0	-579,0	557,0	40,42410 (1)	37,87753	0,00
0,0	-564,0	557,0	39,77073 (1)	38,21991	0,00
0,0	-549,0	557,0	40,83281 (1)	38,22449	0,00
0,0	-534,0	557,0	41,23943 (1)	38,34575	0,00
0,0	-519,0	557,0	39,74040 (1)	38,31152	0,00
0,0	-504,0	557,0	41,43229 (1)	38,67802	0,00
0,0	-489,0	557,0	41,14969 (1)	39,12999	0,00
0,0	-474,0	557,0	41,39132 (1)	39,41486	0,00
0,0	-459,0	557,0	41,23783 (1)	39,01559	0,00
0,0	-444,0	557,0	41,88329 (1)	39,69813	0,00
0,0	-429,0	557,0	41,88312 (1)	38,79066	0,00
0,0	-414,0	557,0	41,34836 (1)	40,23519	0,00
0,0	-399,0	557,0	42,32215 (1)	39,52890	0,00
0,0	-384,0	557,0	42,07253 (1)	40,03368	0,00
0,0	-369,0	557,0	43,10129 (1)	40,22372	0,00
0,0	-354,0	557,0	42,09528 (1)	39,85215	0,00
0,0	-339,0	557,0	43,25008 (1)	40,99384	0,00
0,0	-324,0	557,0	42,76200 (1)	40,77087	0,00
0,0	-309,0	557,0	43,69897 (1)	40,46730	0,00
0,0	-294,0	557,0	43,72723 (1)	40,63251	0,00
0,0	-279,0	557,0	43,40470 (1)	41,19300	0,00
0,0	-264,0	557,0	44,41061 (1)	41,42487	0,00
0,0	-249,0	557,0	44,65462 (1)	41,12123	0,00
0,0	-234,0	557,0	44,26051 (1)	41,62944	0,00
0,0	-219,0	557,0	45,21025 (1)	41,55472	0,00
0,0	-204,0	557,0	45,79062 (1)	42,19324	0,00
0,0	-189,0	557,0	45,37710 (1)	43,13847	0,00
0,0	-174,0	557,0	45,49334 (1)	43,00753	0,00
0,0	-159,0	557,0	45,71206 (1)	43,07663	0,00
0,0	-144,0	557,0	46,93013 (1)	43,40581	0,00
0,0	-129,0	557,0	46,68265 (1)	43,74734	0,00
0,0	-114,0	557,0	46,99815 (1)	43,99376	0,00
0,0	-99,0	557,0	47,08538 (1)	44,18153	0,00
0,0	-84,0	557,0	48,59652 (1)	43,85686	0,00
0,0	-69,0	557,0	49,13668 (1)	44,82542	0,00
0,0	-54,0	557,0	49,07966 (1)	43,85467	0,00
0,0	-39,0	557,0	49,81166 (1)	44,18534	0,00
0,0	-24,0	557,0	51,11697 (1)	45,06905	0,00
0,0	-9,0	557,0	52,09258 (1)	45,07899	0,00
0,0	6,0	557,0	53,59019 (1)	45,44537	0,00
0,0	21,0	557,0	53,77508 (1)	45,02076	0,00
0,0	36,0	557,0	53,81005 (1)	46,08286	0,00
0,0	51,0	557,0	55,05891 (1)	46,24124	0,00
0,0	66,0	557,0	55,66089 (1)	46,64307	0,00
0,0	81,0	557,0	56,57460 (1)	47,71339	0,00
0,0	96,0	557,0	57,55015 (1)	47,65539	0,00
0,0	111,0	557,0	59,44981 (1)	48,78072	0,00
0,0	126,0	557,0	60,24566 (1)	48,29249	0,00



0,0	141,0	557,0	59,79952 (1)	49,41084	0,00
0,0	156,0	557,0	61,67585 (1)	49,92191	0,00
0,0	171,0	557,0	62,95142 (1)	50,01060	0,00
0,0	186,0	557,0	63,93464 (1)	50,76827	0,00
0,0	201,0	557,0	65,50436 (1)	51,73107	0,00
0,0	216,0	557,0	66,74357 (1)	51,19729	0,00
0,0	231,0	557,0	67,99631 (1)	51,85711	0,00
0,0	246,0	557,0	69,23884 (1)	53,25108	0,00
0,0	261,0	557,0	69,46530 (1)	53,63918	0,00
0,0	276,0	557,0	70,86501 (1)	53,79180	0,00
0,0	291,0	557,0	72,37415 (1)	52,89121	0,00
0,0	306,0	557,0	74,36742 (1)	53,77573	0,00
0,0	321,0	557,0	74,26633 (1)	52,45911	0,00
0,0	336,0	557,0	77,51846 (1)	51,00298	0,00
0,0	351,0	557,0	78,38206 (1)	50,36938	0,00
0,0	366,0	557,0	80,19077 (1)	51,13055	0,00
0,0	381,0	557,0	82,68754 (1)	51,45047	0,00
0,0	396,0	557,0	83,34458 (1)	51,94426	0,00
0,0	411,0	557,0	86,39336 (1)	53,17477	0,00
0,0	426,0	557,0	87,35926 (1)	54,96268	0,00
0,0	441,0	557,0	89,29069 (1)	54,71307	0,00
0,0	456,0	557,0	90,94561 (1)	54,80673	0,00
0,0	471,0	557,0	93,82551 (1)	53,96587	0,00
0,0	486,0	557,0	96,01114 (1)	54,48892	0,00
0,0	501,0	557,0	96,05315 (1)	56,46496	0,00
0,0	516,0	557,0	98,43955 (1)	56,30227	0,00
0,0	531,0	557,0	99,43681 (1)	56,43596	0,00
0,0	546,0	557,0	100,79998 (1)	59,41765	0,00
0,0	561,0	557,0	99,49345 (1)	58,57989	0,00
0,0	576,0	557,0	101,49484 (1)	57,86126	0,00
0,0	591,0	557,0	101,47490 (1)	59,89810	0,00
0,0	606,0	557,0	100,45173 (1)	59,89460	0,00
0,0	621,0	557,0	100,43403 (1)	59,12895	0,00
0,0	636,0	557,0	100,30740 (1)	61,68766	0,00
0,0	651,0	557,0	99,32028 (1)	59,41551	0,00
0,0	-609,0	572,0	39,69223 (1)	37,31468	0,00
0,0	-594,0	572,0	40,07340 (1)	37,37437	0,00
0,0	-579,0	572,0	39,12867 (1)	37,33310	0,00
0,0	-564,0	572,0	39,89394 (1)	37,14755	0,00
0,0	-549,0	572,0	40,14701 (1)	37,96190	0,00
0,0	-534,0	572,0	39,42772 (1)	38,19753	0,00
0,0	-519,0	572,0	41,22275 (1)	38,11240	0,00
0,0	-504,0	572,0	40,40475 (1)	38,88311	0,00
0,0	-489,0	572,0	40,80095 (1)	38,32130	0,00
0,0	-474,0	572,0	40,09991 (1)	38,45547	0,00
0,0	-459,0	572,0	41,40127 (1)	38,56020	0,00
0,0	-444,0	572,0	40,70193 (1)	38,98994	0,00
0,0	-429,0	572,0	41,18002 (1)	39,62135	0,00
0,0	-414,0	572,0	41,26221 (1)	39,66253	0,00
0,0	-399,0	572,0	41,88150 (1)	39,37450	0,00
0,0	-384,0	572,0	41,71278 (1)	39,48900	0,00
0,0	-369,0	572,0	41,24637 (1)	40,15490	0,00
0,0	-354,0	572,0	42,64653 (1)	39,91957	0,00
0,0	-339,0	572,0	41,64062 (1)	39,75853	0,00
0,0	-324,0	572,0	43,06467 (1)	40,36259	0,00
0,0	-309,0	572,0	42,64303 (1)	40,00790	0,00
0,0	-294,0	572,0	43,40956 (1)	40,47620	0,00
0,0	-279,0	572,0	43,54869 (1)	40,79872	0,00
0,0	-264,0	572,0	42,93134 (1)	40,84651	0,00
0,0	-249,0	572,0	44,23447 (1)	41,12605	0,00
0,0	-234,0	572,0	44,55103 (1)	41,00811	0,00
0,0	-219,0	572,0	44,52120 (1)	41,90523	0,00
0,0	-204,0	572,0	44,49394 (1)	41,67869	0,00
0,0	-189,0	572,0	45,70016 (1)	42,07909	0,00
0,0	-174,0	572,0	45,43355 (1)	42,61089	0,00

0,0	-159,0	572,0	45,34177 (1)	43,01048	0,00
0,0	-144,0	572,0	46,64648 (1)	43,01623	0,00
0,0	-129,0	572,0	46,94722 (1)	42,93880	0,00
0,0	-114,0	572,0	46,34465 (1)	43,17391	0,00
0,0	-99,0	572,0	47,18608 (1)	43,06228	0,00
0,0	-84,0	572,0	48,16815 (1)	43,24461	0,00
0,0	-69,0	572,0	48,54261 (1)	43,42461	0,00
0,0	-54,0	572,0	48,31279 (1)	44,14890	0,00
0,0	-39,0	572,0	49,04352 (1)	43,32100	0,00
0,0	-24,0	572,0	50,59261 (1)	43,96010	0,00
0,0	-9,0	572,0	51,45510 (1)	44,51200	0,00
0,0	6,0	572,0	52,50374 (1)	44,63763	0,00
0,0	21,0	572,0	52,38844 (1)	45,55772	0,00
0,0	36,0	572,0	52,32284 (1)	45,11097	0,00
0,0	51,0	572,0	54,62226 (1)	45,31530	0,00
0,0	66,0	572,0	54,73495 (1)	46,73336	0,00
0,0	81,0	572,0	56,14307 (1)	46,84493	0,00
0,0	96,0	572,0	57,72972 (1)	46,87806	0,00
0,0	111,0	572,0	58,57838 (1)	47,48687	0,00
0,0	126,0	572,0	58,39116 (1)	48,27500	0,00
0,0	141,0	572,0	59,62563 (1)	48,17520	0,00
0,0	156,0	572,0	61,29541 (1)	48,83772	0,00
0,0	171,0	572,0	61,89740 (1)	49,95576	0,00
0,0	186,0	572,0	64,07423 (1)	50,39547	0,00
0,0	201,0	572,0	64,34676 (1)	51,06627	0,00
0,0	216,0	572,0	65,43620 (1)	50,59727	0,00
0,0	231,0	572,0	66,18121 (1)	51,99458	0,00
0,0	246,0	572,0	67,80397 (1)	50,84853	0,00
0,0	261,0	572,0	68,77264 (1)	52,76327	0,00
0,0	276,0	572,0	69,85222 (1)	51,10992	0,00
0,0	291,0	572,0	71,37572 (1)	51,96142	0,00
0,0	306,0	572,0	72,27872 (1)	52,34202	0,00
0,0	321,0	572,0	73,95910 (1)	50,76814	0,00
0,0	336,0	572,0	75,64866 (1)	49,97848	0,00
0,0	351,0	572,0	77,61760 (1)	49,85802	0,00
0,0	366,0	572,0	77,87450 (1)	49,89986	0,00
0,0	381,0	572,0	80,16203 (1)	49,66801	0,00
0,0	396,0	572,0	82,54745 (1)	49,51864	0,00
0,0	411,0	572,0	82,90742 (1)	51,84991	0,00
0,0	426,0	572,0	85,58378 (1)	51,10413	0,00
0,0	441,0	572,0	86,54224 (1)	53,72100	0,00
0,0	456,0	572,0	87,92189 (1)	51,85738	0,00
0,0	471,0	572,0	91,40433 (1)	53,24817	0,00
0,0	486,0	572,0	92,39053 (1)	53,30154	0,00
0,0	501,0	572,0	94,59750 (1)	52,77224	0,00
0,0	516,0	572,0	94,45918 (1)	55,21918	0,00
0,0	531,0	572,0	96,02155 (1)	53,96779	0,00
0,0	546,0	572,0	97,95021 (1)	55,11707	0,00
0,0	561,0	572,0	98,41302 (1)	57,00884	0,00
0,0	576,0	572,0	97,22123 (1)	57,54837	0,00
0,0	591,0	572,0	99,19659 (1)	55,37819	0,00
0,0	606,0	572,0	98,58962 (1)	57,97518	0,00
0,0	621,0	572,0	97,92588 (1)	58,11500	0,00
0,0	636,0	572,0	97,58330 (1)	57,64001	0,00
0,0	651,0	572,0	98,34370 (1)	58,67709	0,00
0,0	-609,0	587,0	38,54672 (1)	36,91526	0,00
0,0	-594,0	587,0	39,29808 (1)	37,17263	0,00
0,0	-579,0	587,0	39,29821 (1)	36,98434	0,00
0,0	-564,0	587,0	39,29169 (1)	37,61828	0,00
0,0	-549,0	587,0	39,19894 (1)	37,47962	0,00
0,0	-534,0	587,0	40,00756 (1)	37,71394	0,00
0,0	-519,0	587,0	39,51429 (1)	37,46009	0,00
0,0	-504,0	587,0	39,74796 (1)	37,87497	0,00
0,0	-489,0	587,0	39,69825 (1)	37,96923	0,00
0,0	-474,0	587,0	40,93528 (1)	38,06382	0,00

0,0	-459,0	587,0	39,67702 (1)	38,16571	0,00
0,0	-444,0	587,0	40,90798 (1)	38,59149	0,00
0,0	-429,0	587,0	40,26712 (1)	38,56927	0,00
0,0	-414,0	587,0	41,78873 (1)	38,50400	0,00
0,0	-399,0	587,0	40,81192 (1)	39,34364	0,00
0,0	-384,0	587,0	41,54759 (1)	39,03352	0,00
0,0	-369,0	587,0	41,57165 (1)	39,30145	0,00
0,0	-354,0	587,0	42,92683 (1)	39,07801	0,00
0,0	-339,0	587,0	42,18633 (1)	39,37887	0,00
0,0	-324,0	587,0	42,58689 (1)	40,20334	0,00
0,0	-309,0	587,0	42,20542 (1)	39,90391	0,00
0,0	-294,0	587,0	42,78049 (1)	39,60958	0,00
0,0	-279,0	587,0	43,37838 (1)	40,17316	0,00
0,0	-264,0	587,0	43,25349 (1)	40,44822	0,00
0,0	-249,0	587,0	43,01031 (1)	40,72808	0,00
0,0	-234,0	587,0	44,80378 (1)	40,67556	0,00
0,0	-219,0	587,0	43,90337 (1)	41,30811	0,00
0,0	-204,0	587,0	43,28961 (1)	41,74761	0,00
0,0	-189,0	587,0	44,79527 (1)	41,58762	0,00
0,0	-174,0	587,0	44,81709 (1)	42,00049	0,00
0,0	-159,0	587,0	44,76616 (1)	42,30000	0,00
0,0	-144,0	587,0	45,00560 (1)	41,90232	0,00
0,0	-129,0	587,0	45,71338 (1)	42,59729	0,00
0,0	-114,0	587,0	46,60785 (1)	43,03599	0,00
0,0	-99,0	587,0	46,39287 (1)	43,35621	0,00
0,0	-84,0	587,0	47,70797 (1)	42,35159	0,00
0,0	-69,0	587,0	47,74058 (1)	43,63955	0,00
0,0	-54,0	587,0	47,74203 (1)	43,43055	0,00
0,0	-39,0	587,0	48,25863 (1)	44,76166	0,00
0,0	-24,0	587,0	50,38967 (1)	43,74970	0,00
0,0	-9,0	587,0	50,44464 (1)	44,00421	0,00
0,0	6,0	587,0	51,14120 (1)	44,17348	0,00
0,0	21,0	587,0	52,22640 (1)	44,20857	0,00
0,0	36,0	587,0	52,38754 (1)	45,54935	0,00
0,0	51,0	587,0	53,60234 (1)	45,60468	0,00
0,0	66,0	587,0	53,83850 (1)	45,77714	0,00
0,0	81,0	587,0	55,78450 (1)	46,70642	0,00
0,0	96,0	587,0	56,38436 (1)	46,62200	0,00
0,0	111,0	587,0	56,95547 (1)	46,97642	0,00
0,0	126,0	587,0	57,66187 (1)	48,07759	0,00
0,0	141,0	587,0	58,08711 (1)	48,14122	0,00
0,0	156,0	587,0	59,81667 (1)	48,22750	0,00
0,0	171,0	587,0	62,33334 (1)	48,43750	0,00
0,0	186,0	587,0	61,93959 (1)	49,29726	0,00
0,0	201,0	587,0	62,37703 (1)	49,62481	0,00
0,0	216,0	587,0	63,55888 (1)	49,48530	0,00
0,0	231,0	587,0	64,85139 (1)	50,59964	0,00
0,0	246,0	587,0	65,85954 (1)	50,39100	0,00
0,0	261,0	587,0	65,90865 (1)	51,61548	0,00
0,0	276,0	587,0	68,69768 (1)	51,44054	0,00
0,0	291,0	587,0	69,23686 (1)	50,16460	0,00
0,0	306,0	587,0	70,30273 (1)	50,02210	0,00
0,0	321,0	587,0	72,61613 (1)	48,55555	0,00
0,0	336,0	587,0	73,16357 (1)	47,03087	0,00
0,0	351,0	587,0	74,62589 (1)	48,08760	0,00
0,0	366,0	587,0	76,30682 (1)	48,44329	0,00
0,0	381,0	587,0	77,94905 (1)	49,12797	0,00
0,0	396,0	587,0	79,23333 (1)	48,58737	0,00
0,0	411,0	587,0	81,04540 (1)	49,29842	0,00
0,0	426,0	587,0	82,48879 (1)	50,58239	0,00
0,0	441,0	587,0	84,29482 (1)	49,10613	0,00
0,0	456,0	587,0	86,72740 (1)	50,70218	0,00
0,0	471,0	587,0	88,32280 (1)	50,29229	0,00
0,0	486,0	587,0	87,91634 (1)	52,26194	0,00
0,0	501,0	587,0	90,73493 (1)	51,32576	0,00

0,0	516,0	587,0	92,69238 (1)	51,43148	0,00
0,0	531,0	587,0	93,13913 (1)	53,68008	0,00
0,0	546,0	587,0	94,11803 (1)	52,52422	0,00
0,0	561,0	587,0	95,90630 (1)	53,06419	0,00
0,0	576,0	587,0	96,48524 (1)	54,53898	0,00
0,0	591,0	587,0	95,21553 (1)	55,41849	0,00
0,0	606,0	587,0	96,53244 (1)	53,38983	0,00
0,0	621,0	587,0	96,06576 (1)	56,03434	0,00
0,0	636,0	587,0	95,17580 (1)	55,74958	0,00
0,0	651,0	587,0	95,39050 (1)	55,80679	0,00
0,0	-609,0	602,0	38,63403 (1)	36,33716	0,00
0,0	-594,0	602,0	38,12770 (1)	36,69895	0,00
0,0	-579,0	602,0	38,72081 (1)	36,92651	0,00
0,0	-564,0	602,0	39,16240 (1)	37,15754	0,00
0,0	-549,0	602,0	39,37616 (1)	37,02276	0,00
0,0	-534,0	602,0	38,70066 (1)	37,43640	0,00
0,0	-519,0	602,0	39,30248 (1)	37,32726	0,00
0,0	-504,0	602,0	39,05140 (1)	37,60224	0,00
0,0	-489,0	602,0	40,17537 (1)	37,76571	0,00
0,0	-474,0	602,0	39,51463 (1)	37,59863	0,00
0,0	-459,0	602,0	39,75732 (1)	38,01457	0,00
0,0	-444,0	602,0	39,63399 (1)	38,01366	0,00
0,0	-429,0	602,0	40,48864 (1)	38,26531	0,00
0,0	-414,0	602,0	39,61396 (1)	38,62360	0,00
0,0	-399,0	602,0	41,03782 (1)	38,90102	0,00
0,0	-384,0	602,0	40,23204 (1)	38,61470	0,00
0,0	-369,0	602,0	42,11859 (1)	38,65784	0,00
0,0	-354,0	602,0	40,81357 (1)	39,21997	0,00
0,0	-339,0	602,0	42,84545 (1)	38,67255	0,00
0,0	-324,0	602,0	41,14872 (1)	39,64408	0,00
0,0	-309,0	602,0	42,68377 (1)	39,11060	0,00
0,0	-294,0	602,0	42,30900 (1)	39,43855	0,00
0,0	-279,0	602,0	42,83297 (1)	39,62429	0,00
0,0	-264,0	602,0	43,47110 (1)	39,99652	0,00
0,0	-249,0	602,0	43,10513 (1)	40,32884	0,00
0,0	-234,0	602,0	42,51529 (1)	40,62960	0,00
0,0	-219,0	602,0	43,95446 (1)	40,87294	0,00
0,0	-204,0	602,0	43,98196 (1)	40,99591	0,00
0,0	-189,0	602,0	43,98256 (1)	41,63865	0,00
0,0	-174,0	602,0	45,08931 (1)	41,60171	0,00
0,0	-159,0	602,0	44,78306 (1)	41,41888	0,00
0,0	-144,0	602,0	44,87362 (1)	41,71199	0,00
0,0	-129,0	602,0	46,02251 (1)	41,41060	0,00
0,0	-114,0	602,0	45,19074 (1)	42,25008	0,00
0,0	-99,0	602,0	45,81445 (1)	41,78556	0,00
0,0	-84,0	602,0	47,20956 (1)	42,67292	0,00
0,0	-69,0	602,0	47,04334 (1)	42,29980	0,00
0,0	-54,0	602,0	48,33105 (1)	43,19248	0,00
0,0	-39,0	602,0	47,60007 (1)	42,93879	0,00
0,0	-24,0	602,0	49,48902 (1)	43,56373	0,00
0,0	-9,0	602,0	49,84766 (1)	44,03080	0,00
0,0	6,0	602,0	49,80731 (1)	43,78109	0,00
0,0	21,0	602,0	50,76980 (1)	43,95447	0,00
0,0	36,0	602,0	51,59183 (1)	44,53001	0,00
0,0	51,0	602,0	52,84298 (1)	44,50730	0,00
0,0	66,0	602,0	53,34480 (1)	45,23425	0,00
0,0	81,0	602,0	54,69014 (1)	45,58060	0,00
0,0	96,0	602,0	56,02502 (1)	46,82337	0,00
0,0	111,0	602,0	56,31290 (1)	46,06689	0,00
0,0	126,0	602,0	56,87627 (1)	46,84391	0,00
0,0	141,0	602,0	58,61578 (1)	47,03178	0,00
0,0	156,0	602,0	59,42884 (1)	48,20016	0,00
0,0	171,0	602,0	60,02104 (1)	48,75260	0,00
0,0	186,0	602,0	59,74309 (1)	49,36915	0,00
0,0	201,0	602,0	61,67002 (1)	49,31065	0,00

0,0	216,0	602,0	62,14901 (1)	49,27284	0,00
0,0	231,0	602,0	63,88286 (1)	50,44464	0,00
0,0	246,0	602,0	64,55869 (1)	50,24132	0,00
0,0	261,0	602,0	66,71799 (1)	50,55113	0,00
0,0	276,0	602,0	67,82507 (1)	49,33232	0,00
0,0	291,0	602,0	67,89330 (1)	47,71966	0,00
0,0	306,0	602,0	68,64090 (1)	48,69073	0,00
0,0	321,0	602,0	70,00477 (1)	47,37078	0,00
0,0	336,0	602,0	73,07805 (1)	47,17933	0,00
0,0	351,0	602,0	72,95564 (1)	46,44342	0,00
0,0	366,0	602,0	75,84475 (1)	47,60447	0,00
0,0	381,0	602,0	76,34718 (1)	47,60343	0,00
0,0	396,0	602,0	77,49863 (1)	47,90171	0,00
0,0	411,0	602,0	79,17531 (1)	47,17619	0,00
0,0	426,0	602,0	81,53352 (1)	48,85632	0,00
0,0	441,0	602,0	82,01154 (1)	47,70111	0,00
0,0	456,0	602,0	84,44074 (1)	47,40683	0,00
0,0	471,0	602,0	83,95507 (1)	49,00360	0,00
0,0	486,0	602,0	87,62230 (1)	47,28834	0,00
0,0	501,0	602,0	87,59306 (1)	50,68597	0,00
0,0	516,0	602,0	91,21182 (1)	49,68874	0,00
0,0	531,0	602,0	90,48524 (1)	49,80842	0,00
0,0	546,0	602,0	91,08115 (1)	52,41411	0,00
0,0	561,0	602,0	92,72801 (1)	51,40565	0,00
0,0	576,0	602,0	93,64121 (1)	50,28949	0,00
0,0	591,0	602,0	93,84460 (1)	52,29353	0,00
0,0	606,0	602,0	92,94638 (1)	53,70285	0,00
0,0	621,0	602,0	94,43819 (1)	51,66372	0,00
0,0	636,0	602,0	93,05392 (1)	53,57318	0,00
0,0	651,0	602,0	93,76688 (1)	54,30002	0,00
0,0	-609,0	617,0	38,57835 (1)	36,18863	0,00
0,0	-594,0	617,0	38,37901 (1)	36,12905	0,00
0,0	-579,0	617,0	38,26252 (1)	36,67897	0,00
0,0	-564,0	617,0	38,50484 (1)	36,99826	0,00
0,0	-549,0	617,0	38,19215 (1)	36,82401	0,00
0,0	-534,0	617,0	39,40729 (1)	36,95813	0,00
0,0	-519,0	617,0	38,76667 (1)	37,11954	0,00
0,0	-504,0	617,0	38,99455 (1)	37,14237	0,00
0,0	-489,0	617,0	39,12802 (1)	37,33229	0,00
0,0	-474,0	617,0	39,29513 (1)	37,40937	0,00
0,0	-459,0	617,0	40,31051 (1)	37,49317	0,00
0,0	-444,0	617,0	39,48261 (1)	37,67947	0,00
0,0	-429,0	617,0	40,52779 (1)	37,73589	0,00
0,0	-414,0	617,0	39,98477 (1)	37,83332	0,00
0,0	-399,0	617,0	40,24845 (1)	38,31675	0,00
0,0	-384,0	617,0	40,96068 (1)	37,89269	0,00
0,0	-369,0	617,0	39,91615 (1)	38,16743	0,00
0,0	-354,0	617,0	41,77116 (1)	38,68884	0,00
0,0	-339,0	617,0	40,57195 (1)	38,71032	0,00
0,0	-324,0	617,0	41,91628 (1)	38,57673	0,00
0,0	-309,0	617,0	41,35190 (1)	39,10422	0,00
0,0	-294,0	617,0	41,27969 (1)	39,47147	0,00
0,0	-279,0	617,0	42,27940 (1)	39,20678	0,00
0,0	-264,0	617,0	42,20841 (1)	39,88172	0,00
0,0	-249,0	617,0	43,29299 (1)	39,51224	0,00
0,0	-234,0	617,0	43,10652 (1)	40,21099	0,00
0,0	-219,0	617,0	43,37503 (1)	40,08417	0,00
0,0	-204,0	617,0	43,50407 (1)	40,88603	0,00
0,0	-189,0	617,0	43,71264 (1)	40,79018	0,00
0,0	-174,0	617,0	44,60009 (1)	41,12668	0,00
0,0	-159,0	617,0	45,58664 (1)	41,27802	0,00
0,0	-144,0	617,0	44,23755 (1)	40,78392	0,00
0,0	-129,0	617,0	44,65919 (1)	41,86076	0,00
0,0	-114,0	617,0	45,51406 (1)	41,09925	0,00
0,0	-99,0	617,0	45,89766 (1)	41,52643	0,00

0,0	-84,0	617,0	46,17686 (1)	41,28978	0,00
0,0	-69,0	617,0	46,58571 (1)	42,24405	0,00
0,0	-54,0	617,0	47,07362 (1)	42,18396	0,00
0,0	-39,0	617,0	47,60981 (1)	42,88060	0,00
0,0	-24,0	617,0	48,22836 (1)	43,03487	0,00
0,0	-9,0	617,0	48,80512 (1)	42,58924	0,00
0,0	6,0	617,0	49,34940 (1)	43,55503	0,00
0,0	21,0	617,0	51,16889 (1)	43,47599	0,00
0,0	36,0	617,0	51,55523 (1)	43,95821	0,00
0,0	51,0	617,0	51,98834 (1)	44,22152	0,00
0,0	66,0	617,0	53,75770 (1)	44,51212	0,00
0,0	81,0	617,0	53,94035 (1)	45,68484	0,00
0,0	96,0	617,0	54,81934 (1)	45,37366	0,00
0,0	111,0	617,0	55,18034 (1)	45,89445	0,00
0,0	126,0	617,0	56,72515 (1)	46,42679	0,00
0,0	141,0	617,0	56,82957 (1)	46,60221	0,00
0,0	156,0	617,0	57,94377 (1)	47,18364	0,00
0,0	171,0	617,0	58,19255 (1)	47,39960	0,00
0,0	186,0	617,0	60,10327 (1)	47,22949	0,00
0,0	201,0	617,0	60,31340 (1)	48,59622	0,00
0,0	216,0	617,0	61,53340 (1)	48,72273	0,00
0,0	231,0	617,0	63,13194 (1)	47,42290	0,00
0,0	246,0	617,0	63,90491 (1)	49,30451	0,00
0,0	261,0	617,0	65,07125 (1)	49,40248	0,00
0,0	276,0	617,0	65,12479 (1)	47,55918	0,00
0,0	291,0	617,0	67,06609 (1)	46,38240	0,00
0,0	306,0	617,0	67,95827 (1)	46,41984	0,00
0,0	321,0	617,0	69,35645 (1)	44,76398	0,00
0,0	336,0	617,0	70,19698 (1)	45,72079	0,00
0,0	351,0	617,0	71,01364 (1)	45,31298	0,00
0,0	366,0	617,0	72,16850 (1)	45,94837	0,00
0,0	381,0	617,0	74,39175 (1)	46,27153	0,00
0,0	396,0	617,0	75,74735 (1)	45,97217	0,00
0,0	411,0	617,0	76,92794 (1)	46,05901	0,00
0,0	426,0	617,0	79,48087 (1)	45,56666	0,00
0,0	441,0	617,0	79,62543 (1)	47,63932	0,00
0,0	456,0	617,0	82,20829 (1)	46,41957	0,00
0,0	471,0	617,0	83,92583 (1)	45,76406	0,00
0,0	486,0	617,0	85,09143 (1)	46,74626	0,00
0,0	501,0	617,0	86,13680 (1)	45,82688	0,00
0,0	516,0	617,0	85,73143 (1)	48,90272	0,00
0,0	531,0	617,0	88,94780 (1)	47,12319	0,00
0,0	546,0	617,0	89,42581 (1)	48,03383	0,00
0,0	561,0	617,0	89,07993 (1)	49,86479	0,00
0,0	576,0	617,0	91,45718 (1)	50,52674	0,00
0,0	591,0	617,0	91,09028 (1)	48,37706	0,00
0,0	606,0	617,0	91,83483 (1)	50,20984	0,00
0,0	621,0	617,0	92,01485 (1)	52,41238	0,00
0,0	636,0	617,0	91,60815 (1)	50,00352	0,00
0,0	651,0	617,0	91,21236 (1)	50,15935	0,00

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72 ditl. siarki (gaz)			D1=350,000	Obszar zwykły	
CAS 7446-09-5				percentyl 99,726	0,274%
0,0	-609,0	-493,0	7,86453 (1)	3,26020	0,00
0,0	-594,0	-493,0	7,74638 (1)	3,39438	0,00
0,0	-579,0	-493,0	7,67791 (1)	3,46879	0,00
0,0	-564,0	-493,0	7,62175 (1)	3,60710	0,00
0,0	-549,0	-493,0	7,62849 (1)	3,67127	0,00
0,0	-534,0	-493,0	7,68337 (1)	3,89146	0,00
0,0	-519,0	-493,0	7,65101 (1)	4,05064	0,00
0,0	-504,0	-493,0	8,14783 (1)	3,94473	0,00
0,0	-489,0	-493,0	8,01118 (1)	4,24829	0,00
0,0	-474,0	-493,0	8,14653 (1)	4,17451	0,00

0,0	-459,0	-493,0	8,27742 (1)	4,20655	0,00
0,0	-444,0	-493,0	8,41117 (1)	4,28716	0,00
0,0	-429,0	-493,0	8,53331 (1)	4,42056	0,00
0,0	-414,0	-493,0	8,55089 (1)	4,37337	0,00
0,0	-399,0	-493,0	8,65878 (1)	4,52559	0,00
0,0	-384,0	-493,0	8,97082 (1)	4,57485	0,00
0,0	-369,0	-493,0	8,82043 (1)	4,67652	0,00
0,0	-354,0	-493,0	8,79873 (1)	4,73436	0,00
0,0	-339,0	-493,0	8,95796 (1)	4,88755	0,00
0,0	-324,0	-493,0	8,87523 (1)	4,97856	0,00
0,0	-309,0	-493,0	8,69522 (1)	5,05333	0,00
0,0	-294,0	-493,0	8,60327 (1)	5,10110	0,00
0,0	-279,0	-493,0	8,70680 (1)	5,13789	0,00
0,0	-264,0	-493,0	8,54249 (1)	5,19869	0,00
0,0	-249,0	-493,0	8,23327 (1)	5,11590	0,00
0,0	-234,0	-493,0	8,06109 (1)	5,22529	0,00
0,0	-219,0	-493,0	7,73434 (1)	5,15454	0,00
0,0	-204,0	-493,0	7,47218 (1)	5,31717	0,00
0,0	-189,0	-493,0	7,48973 (1)	5,37601	0,00
0,0	-174,0	-493,0	7,13836 (1)	5,31524	0,00
0,0	-159,0	-493,0	7,04713 (1)	5,45593	0,00
0,0	-144,0	-493,0	6,93599 (1)	5,51128	0,00
0,0	-129,0	-493,0	6,87780 (1)	5,63528	0,00
0,0	-114,0	-493,0	6,86550 (1)	5,49010	0,00
0,0	-99,0	-493,0	6,88425 (1)	5,32597	0,00
0,0	-84,0	-493,0	6,96919 (1)	5,27537	0,00
0,0	-69,0	-493,0	6,82284 (1)	5,16672	0,00
0,0	-54,0	-493,0	6,68104 (1)	5,08831	0,00
0,0	-39,0	-493,0	6,64233 (1)	5,00157	0,00
0,0	-24,0	-493,0	6,45292 (1)	4,90616	0,00
0,0	-9,0	-493,0	6,34720 (1)	4,83740	0,00
0,0	6,0	-493,0	6,29372 (1)	4,80328	0,00
0,0	21,0	-493,0	6,08147 (1)	4,80582	0,00
0,0	36,0	-493,0	5,88752 (1)	4,66131	0,00
0,0	51,0	-493,0	5,96884 (1)	4,70805	0,00
0,0	66,0	-493,0	5,81784 (1)	4,68582	0,00
0,0	81,0	-493,0	5,74593 (1)	4,61909	0,00
0,0	96,0	-493,0	5,59011 (1)	4,68406	0,00
0,0	111,0	-493,0	5,37791 (1)	4,54339	0,00
0,0	126,0	-493,0	5,40636 (1)	4,48640	0,00
0,0	141,0	-493,0	5,25971 (1)	4,46984	0,00
0,0	156,0	-493,0	5,15406 (1)	4,44426	0,00
0,0	171,0	-493,0	5,10896 (1)	4,38584	0,00
0,0	186,0	-493,0	4,97612 (1)	4,29761	0,00
0,0	201,0	-493,0	5,05617 (1)	4,30256	0,00
0,0	216,0	-493,0	4,91292 (1)	4,21870	0,00
0,0	231,0	-493,0	4,84355 (1)	4,14347	0,00
0,0	246,0	-493,0	4,88124 (1)	4,15702	0,00
0,0	261,0	-493,0	4,69402 (1)	4,12565	0,00
0,0	276,0	-493,0	4,72497 (1)	4,06403	0,00
0,0	291,0	-493,0	4,65415 (1)	4,09072	0,00
0,0	306,0	-493,0	4,57241 (1)	4,03061	0,00
0,0	321,0	-493,0	4,64475 (1)	4,01059	0,00
0,0	336,0	-493,0	4,40911 (1)	3,94731	0,00
0,0	351,0	-493,0	4,56575 (1)	3,91945	0,00
0,0	366,0	-493,0	4,43881 (1)	3,87436	0,00
0,0	381,0	-493,0	4,38267 (1)	3,88363	0,00
0,0	396,0	-493,0	4,34465 (1)	3,82765	0,00
0,0	411,0	-493,0	4,29747 (1)	3,86483	0,00
0,0	426,0	-493,0	4,30817 (1)	3,81575	0,00
0,0	441,0	-493,0	4,22797 (1)	3,75276	0,00
0,0	456,0	-493,0	4,23501 (1)	3,71155	0,00
0,0	471,0	-493,0	4,05458 (1)	3,77143	0,00
0,0	486,0	-493,0	4,18546 (1)	3,64696	0,00
0,0	501,0	-493,0	4,04232 (1)	3,70092	0,00

0,0	516,0	-493,0	3,98194 (1)	3,75640	0,00
0,0	531,0	-493,0	3,99546 (1)	3,62032	0,00
0,0	546,0	-493,0	4,07373 (1)	3,60153	0,00
0,0	561,0	-493,0	4,03322 (1)	3,64338	0,00
0,0	576,0	-493,0	3,90752 (1)	3,58547	0,00
0,0	591,0	-493,0	3,91636 (1)	3,61190	0,00
0,0	606,0	-493,0	3,89136 (1)	3,56285	0,00
0,0	621,0	-493,0	3,85153 (1)	3,59183	0,00
0,0	636,0	-493,0	3,89425 (1)	3,61934	0,00
0,0	651,0	-493,0	3,89410 (1)	3,50341	0,00
0,0	-609,0	-478,0	7,95029 (1)	3,27883	0,00
0,0	-594,0	-478,0	7,98992 (1)	3,47733	0,00
0,0	-579,0	-478,0	7,88803 (1)	3,75719	0,00
0,0	-564,0	-478,0	7,85292 (1)	3,71290	0,00
0,0	-549,0	-478,0	7,78870 (1)	4,02092	0,00
0,0	-534,0	-478,0	7,78670 (1)	4,05152	0,00
0,0	-519,0	-478,0	7,93817 (1)	4,02412	0,00
0,0	-504,0	-478,0	8,01076 (1)	4,20207	0,00
0,0	-489,0	-478,0	7,91229 (1)	4,25514	0,00
0,0	-474,0	-478,0	8,40746 (1)	4,25588	0,00
0,0	-459,0	-478,0	8,48162 (1)	4,32951	0,00
0,0	-444,0	-478,0	8,51818 (1)	4,37193	0,00
0,0	-429,0	-478,0	8,63136 (1)	4,45503	0,00
0,0	-414,0	-478,0	8,82675 (1)	4,64500	0,00
0,0	-399,0	-478,0	8,91957 (1)	4,59872	0,00
0,0	-384,0	-478,0	8,93805 (1)	4,78462	0,00
0,0	-369,0	-478,0	9,17392 (1)	4,92312	0,00
0,0	-354,0	-478,0	9,08051 (1)	4,99500	0,00
0,0	-339,0	-478,0	9,12358 (1)	5,07492	0,00
0,0	-324,0	-478,0	9,31086 (1)	5,12735	0,00
0,0	-309,0	-478,0	9,03606 (1)	5,23518	0,00
0,0	-294,0	-478,0	9,07518 (1)	5,36806	0,00
0,0	-279,0	-478,0	8,65113 (1)	5,32941	0,00
0,0	-264,0	-478,0	8,90033 (1)	5,34020	0,00
0,0	-249,0	-478,0	8,66143 (1)	5,32741	0,00
0,0	-234,0	-478,0	8,30617 (1)	5,33068	0,00
0,0	-219,0	-478,0	8,17910 (1)	5,43767	0,00
0,0	-204,0	-478,0	7,88927 (1)	5,51381	0,00
0,0	-189,0	-478,0	7,54818 (1)	5,53422	0,00
0,0	-174,0	-478,0	7,25134 (1)	5,62936	0,00
0,0	-159,0	-478,0	7,32497 (1)	5,76901	0,00
0,0	-144,0	-478,0	7,13219 (1)	5,89716	0,00
0,0	-129,0	-478,0	6,95947 (1)	5,88014	0,00
0,0	-114,0	-478,0	7,11923 (1)	5,57560	0,00
0,0	-99,0	-478,0	7,25801 (1)	5,55370	0,00
0,0	-84,0	-478,0	7,17163 (1)	5,41458	0,00
0,0	-69,0	-478,0	7,08898 (1)	5,40605	0,00
0,0	-54,0	-478,0	6,99614 (1)	5,31324	0,00
0,0	-39,0	-478,0	6,92419 (1)	5,22142	0,00
0,0	-24,0	-478,0	6,66695 (1)	5,04006	0,00
0,0	-9,0	-478,0	6,46726 (1)	4,95022	0,00
0,0	6,0	-478,0	6,31069 (1)	4,95408	0,00
0,0	21,0	-478,0	6,17590 (1)	4,92072	0,00
0,0	36,0	-478,0	6,27863 (1)	4,91131	0,00
0,0	51,0	-478,0	5,91671 (1)	4,88993	0,00
0,0	66,0	-478,0	6,07245 (1)	4,78016	0,00
0,0	81,0	-478,0	5,85349 (1)	4,75840	0,00
0,0	96,0	-478,0	5,70008 (1)	4,68313	0,00
0,0	111,0	-478,0	5,56136 (1)	4,77443	0,00
0,0	126,0	-478,0	5,46909 (1)	4,65198	0,00
0,0	141,0	-478,0	5,34468 (1)	4,60709	0,00
0,0	156,0	-478,0	5,21874 (1)	4,53615	0,00
0,0	171,0	-478,0	5,22056 (1)	4,47163	0,00
0,0	186,0	-478,0	5,10816 (1)	4,39756	0,00
0,0	201,0	-478,0	5,03662 (1)	4,34010	0,00



0,0	216,0	-478,0	4,96476 (1)	4,30732	0,00
0,0	231,0	-478,0	4,98997 (1)	4,26732	0,00
0,0	246,0	-478,0	4,96551 (1)	4,19194	0,00
0,0	261,0	-478,0	4,67672 (1)	4,19515	0,00
0,0	276,0	-478,0	4,78349 (1)	4,09495	0,00
0,0	291,0	-478,0	4,79321 (1)	4,10906	0,00
0,0	306,0	-478,0	4,72457 (1)	4,03989	0,00
0,0	321,0	-478,0	4,53986 (1)	4,05225	0,00
0,0	336,0	-478,0	4,68054 (1)	4,05319	0,00
0,0	351,0	-478,0	4,54872 (1)	4,00183	0,00
0,0	366,0	-478,0	4,44341 (1)	3,94160	0,00
0,0	381,0	-478,0	4,44697 (1)	3,85944	0,00
0,0	396,0	-478,0	4,33599 (1)	3,91941	0,00
0,0	411,0	-478,0	4,43905 (1)	3,83007	0,00
0,0	426,0	-478,0	4,32451 (1)	3,86269	0,00
0,0	441,0	-478,0	4,26171 (1)	3,79868	0,00
0,0	456,0	-478,0	4,20869 (1)	3,74907	0,00
0,0	471,0	-478,0	4,23806 (1)	3,74430	0,00
0,0	486,0	-478,0	4,14812 (1)	3,76296	0,00
0,0	501,0	-478,0	4,15199 (1)	3,80167	0,00
0,0	516,0	-478,0	4,13291 (1)	3,70770	0,00
0,0	531,0	-478,0	4,03889 (1)	3,70934	0,00
0,0	546,0	-478,0	3,95634 (1)	3,71747	0,00
0,0	561,0	-478,0	3,98683 (1)	3,62325	0,00
0,0	576,0	-478,0	4,03352 (1)	3,68282	0,00
0,0	591,0	-478,0	4,04289 (1)	3,62563	0,00
0,0	606,0	-478,0	3,91804 (1)	3,67968	0,00
0,0	621,0	-478,0	3,95784 (1)	3,57987	0,00
0,0	636,0	-478,0	3,88643 (1)	3,58318	0,00
0,0	651,0	-478,0	3,82152 (1)	3,61846	0,00
0,0	-609,0	-463,0	8,09172 (1)	3,45784	0,00
0,0	-594,0	-463,0	8,04471 (1)	3,64399	0,00
0,0	-579,0	-463,0	8,15119 (1)	3,68669	0,00
0,0	-564,0	-463,0	7,98421 (1)	3,85144	0,00
0,0	-549,0	-463,0	7,99218 (1)	4,00127	0,00
0,0	-534,0	-463,0	8,00129 (1)	4,12152	0,00
0,0	-519,0	-463,0	7,84332 (1)	4,32743	0,00
0,0	-504,0	-463,0	8,13340 (1)	4,36641	0,00
0,0	-489,0	-463,0	8,31732 (1)	4,39302	0,00
0,0	-474,0	-463,0	8,34859 (1)	4,43486	0,00
0,0	-459,0	-463,0	8,80336 (1)	4,44891	0,00
0,0	-444,0	-463,0	8,83437 (1)	4,53879	0,00
0,0	-429,0	-463,0	8,91896 (1)	4,65363	0,00
0,0	-414,0	-463,0	8,95975 (1)	4,70216	0,00
0,0	-399,0	-463,0	9,16629 (1)	4,95376	0,00
0,0	-384,0	-463,0	9,33014 (1)	4,94290	0,00
0,0	-369,0	-463,0	9,32548 (1)	5,04412	0,00
0,0	-354,0	-463,0	9,44666 (1)	5,15098	0,00
0,0	-339,0	-463,0	9,41136 (1)	5,28892	0,00
0,0	-324,0	-463,0	9,59703 (1)	5,28645	0,00
0,0	-309,0	-463,0	9,52245 (1)	5,46229	0,00
0,0	-294,0	-463,0	9,38220 (1)	5,49792	0,00
0,0	-279,0	-463,0	9,41822 (1)	5,72956	0,00
0,0	-264,0	-463,0	9,08061 (1)	5,56668	0,00
0,0	-249,0	-463,0	9,16028 (1)	5,62688	0,00
0,0	-234,0	-463,0	8,62714 (1)	5,71065	0,00
0,0	-219,0	-463,0	8,53354 (1)	5,74095	0,00
0,0	-204,0	-463,0	8,19729 (1)	5,81944	0,00
0,0	-189,0	-463,0	7,92915 (1)	5,95945	0,00
0,0	-174,0	-463,0	7,87978 (1)	6,00990	0,00
0,0	-159,0	-463,0	7,47980 (1)	5,99258	0,00
0,0	-144,0	-463,0	7,56770 (1)	5,87821	0,00
0,0	-129,0	-463,0	7,60609 (1)	5,95552	0,00
0,0	-114,0	-463,0	7,47499 (1)	5,83371	0,00
0,0	-99,0	-463,0	7,49955 (1)	5,71591	0,00

0,0	-84,0	-463,0	7,55328 (1)	5,65032	0,00
0,0	-69,0	-463,0	7,40840 (1)	5,59948	0,00
0,0	-54,0	-463,0	7,26186 (1)	5,52498	0,00
0,0	-39,0	-463,0	7,08776 (1)	5,33996	0,00
0,0	-24,0	-463,0	6,85818 (1)	5,21355	0,00
0,0	-9,0	-463,0	6,78181 (1)	5,23652	0,00
0,0	6,0	-463,0	6,54053 (1)	5,18267	0,00
0,0	21,0	-463,0	6,44089 (1)	5,06151	0,00
0,0	36,0	-463,0	6,30735 (1)	5,08397	0,00
0,0	51,0	-463,0	6,07937 (1)	5,04515	0,00
0,0	66,0	-463,0	6,12791 (1)	5,01427	0,00
0,0	81,0	-463,0	6,09683 (1)	4,94507	0,00
0,0	96,0	-463,0	5,77675 (1)	4,82497	0,00
0,0	111,0	-463,0	5,66590 (1)	4,82830	0,00
0,0	126,0	-463,0	5,64660 (1)	4,77512	0,00
0,0	141,0	-463,0	5,30038 (1)	4,59555	0,00
0,0	156,0	-463,0	5,42509 (1)	4,63878	0,00
0,0	171,0	-463,0	5,26429 (1)	4,60205	0,00
0,0	186,0	-463,0	5,31691 (1)	4,52965	0,00
0,0	201,0	-463,0	5,16183 (1)	4,41804	0,00
0,0	216,0	-463,0	5,12213 (1)	4,34589	0,00
0,0	231,0	-463,0	4,96096 (1)	4,33623	0,00
0,0	246,0	-463,0	4,90883 (1)	4,27883	0,00
0,0	261,0	-463,0	4,96697 (1)	4,22594	0,00
0,0	276,0	-463,0	4,70177 (1)	4,23832	0,00
0,0	291,0	-463,0	4,76571 (1)	4,10341	0,00
0,0	306,0	-463,0	4,64062 (1)	4,14654	0,00
0,0	321,0	-463,0	4,85876 (1)	4,10770	0,00
0,0	336,0	-463,0	4,58772 (1)	4,07956	0,00
0,0	351,0	-463,0	4,49267 (1)	4,02852	0,00
0,0	366,0	-463,0	4,60198 (1)	4,00721	0,00
0,0	381,0	-463,0	4,43141 (1)	3,94018	0,00
0,0	396,0	-463,0	4,57859 (1)	3,91612	0,00
0,0	411,0	-463,0	4,38765 (1)	3,92081	0,00
0,0	426,0	-463,0	4,36048 (1)	3,91358	0,00
0,0	441,0	-463,0	4,44501 (1)	3,81938	0,00
0,0	456,0	-463,0	4,26980 (1)	3,84627	0,00
0,0	471,0	-463,0	4,27352 (1)	3,85895	0,00
0,0	486,0	-463,0	4,18963 (1)	3,77503	0,00
0,0	501,0	-463,0	4,26980 (1)	3,74414	0,00
0,0	516,0	-463,0	4,15958 (1)	3,78141	0,00
0,0	531,0	-463,0	4,06512 (1)	3,75456	0,00
0,0	546,0	-463,0	4,17990 (1)	3,73023	0,00
0,0	561,0	-463,0	4,23888 (1)	3,70633	0,00
0,0	576,0	-463,0	3,94111 (1)	3,64675	0,00
0,0	591,0	-463,0	3,91543 (1)	3,75321	0,00
0,0	606,0	-463,0	4,04900 (1)	3,57019	0,00
0,0	621,0	-463,0	3,94104 (1)	3,69881	0,00
0,0	636,0	-463,0	3,97044 (1)	3,66914	0,00
0,0	651,0	-463,0	3,95322 (1)	3,54726	0,00
0,0	-609,0	-448,0	8,42010 (1)	3,40686	0,00
0,0	-594,0	-448,0	8,36722 (1)	3,68765	0,00
0,0	-579,0	-448,0	8,34458 (1)	3,96852	0,00
0,0	-564,0	-448,0	8,45312 (1)	3,96832	0,00
0,0	-549,0	-448,0	8,19411 (1)	4,16538	0,00
0,0	-534,0	-448,0	8,19451 (1)	4,32958	0,00
0,0	-519,0	-448,0	8,16708 (1)	4,38838	0,00
0,0	-504,0	-448,0	8,07526 (1)	4,42646	0,00
0,0	-489,0	-448,0	8,35793 (1)	4,46308	0,00
0,0	-474,0	-448,0	8,61748 (1)	4,51031	0,00
0,0	-459,0	-448,0	8,81570 (1)	4,50979	0,00
0,0	-444,0	-448,0	8,70823 (1)	4,72723	0,00
0,0	-429,0	-448,0	9,28275 (1)	4,68969	0,00
0,0	-414,0	-448,0	9,24888 (1)	4,86663	0,00
0,0	-399,0	-448,0	9,41568 (1)	5,01163	0,00

0,0	-384,0	-448,0	9,52219 (1)	5,12245	0,00
0,0	-369,0	-448,0	9,66543 (1)	5,38189	0,00
0,0	-354,0	-448,0	9,94484 (1)	5,37361	0,00
0,0	-339,0	-448,0	9,73961 (1)	5,51071	0,00
0,0	-324,0	-448,0	9,92681 (1)	5,61223	0,00
0,0	-309,0	-448,0	10,00987 (1)	5,68499	0,00
0,0	-294,0	-448,0	9,97635 (1)	5,75108	0,00
0,0	-279,0	-448,0	9,74125 (1)	5,85232	0,00
0,0	-264,0	-448,0	9,74034 (1)	6,02023	0,00
0,0	-249,0	-448,0	9,28908 (1)	5,87394	0,00
0,0	-234,0	-448,0	9,03421 (1)	5,97275	0,00
0,0	-219,0	-448,0	8,82635 (1)	6,02087	0,00
0,0	-204,0	-448,0	8,70335 (1)	6,20564	0,00
0,0	-189,0	-448,0	8,44439 (1)	6,32447	0,00
0,0	-174,0	-448,0	7,98105 (1)	6,40771	0,00
0,0	-159,0	-448,0	7,76014 (1)	6,33692	0,00
0,0	-144,0	-448,0	7,87156 (1)	6,19793	0,00
0,0	-129,0	-448,0	7,83603 (1)	6,14055	0,00
0,0	-114,0	-448,0	7,95424 (1)	6,04985	0,00
0,0	-99,0	-448,0	7,89002 (1)	5,93728	0,00
0,0	-84,0	-448,0	7,69570 (1)	5,82742	0,00
0,0	-69,0	-448,0	7,49698 (1)	5,69361	0,00
0,0	-54,0	-448,0	7,63855 (1)	5,67247	0,00
0,0	-39,0	-448,0	7,23820 (1)	5,47256	0,00
0,0	-24,0	-448,0	7,08785 (1)	5,42893	0,00
0,0	-9,0	-448,0	6,79814 (1)	5,41032	0,00
0,0	6,0	-448,0	6,67625 (1)	5,37614	0,00
0,0	21,0	-448,0	6,74271 (1)	5,34031	0,00
0,0	36,0	-448,0	6,38918 (1)	5,15929	0,00
0,0	51,0	-448,0	6,11693 (1)	5,25313	0,00
0,0	66,0	-448,0	6,05349 (1)	5,13441	0,00
0,0	81,0	-448,0	6,18466 (1)	5,09078	0,00
0,0	96,0	-448,0	5,84526 (1)	5,00825	0,00
0,0	111,0	-448,0	5,77131 (1)	4,90621	0,00
0,0	126,0	-448,0	5,63318 (1)	4,83863	0,00
0,0	141,0	-448,0	5,53765 (1)	4,75089	0,00
0,0	156,0	-448,0	5,47395 (1)	4,75402	0,00
0,0	171,0	-448,0	5,35952 (1)	4,61784	0,00
0,0	186,0	-448,0	5,40621 (1)	4,58576	0,00
0,0	201,0	-448,0	5,35649 (1)	4,55962	0,00
0,0	216,0	-448,0	5,12897 (1)	4,49764	0,00
0,0	231,0	-448,0	5,11696 (1)	4,38225	0,00
0,0	246,0	-448,0	4,93498 (1)	4,36342	0,00
0,0	261,0	-448,0	4,93729 (1)	4,28172	0,00
0,0	276,0	-448,0	4,83907 (1)	4,26206	0,00
0,0	291,0	-448,0	4,88339 (1)	4,26074	0,00
0,0	306,0	-448,0	4,79641 (1)	4,20070	0,00
0,0	321,0	-448,0	4,67385 (1)	4,14119	0,00
0,0	336,0	-448,0	4,84687 (1)	4,10913	0,00
0,0	351,0	-448,0	4,73117 (1)	4,08654	0,00
0,0	366,0	-448,0	4,47473 (1)	4,03637	0,00
0,0	381,0	-448,0	4,52777 (1)	4,01324	0,00
0,0	396,0	-448,0	4,52029 (1)	3,99869	0,00
0,0	411,0	-448,0	4,52005 (1)	3,92698	0,00
0,0	426,0	-448,0	4,52555 (1)	3,92486	0,00
0,0	441,0	-448,0	4,28480 (1)	3,97003	0,00
0,0	456,0	-448,0	4,32068 (1)	3,91398	0,00
0,0	471,0	-448,0	4,25497 (1)	3,89889	0,00
0,0	486,0	-448,0	4,33093 (1)	3,79901	0,00
0,0	501,0	-448,0	4,24820 (1)	3,89242	0,00
0,0	516,0	-448,0	4,30671 (1)	3,78491	0,00
0,0	531,0	-448,0	4,13403 (1)	3,77399	0,00
0,0	546,0	-448,0	4,09616 (1)	3,80672	0,00
0,0	561,0	-448,0	4,07115 (1)	3,76888	0,00
0,0	576,0	-448,0	4,17053 (1)	3,73227	0,00

0,0	591,0	-448,0	4,13835 (1)	3,67221	0,00
0,0	606,0	-448,0	4,00038 (1)	3,79345	0,00
0,0	621,0	-448,0	4,08068 (1)	3,61289	0,00
0,0	636,0	-448,0	4,06435 (1)	3,62385	0,00
0,0	651,0	-448,0	3,97561 (1)	3,65610	0,00
0,0	-609,0	-433,0	8,61488 (1)	3,69029	0,00
0,0	-594,0	-433,0	8,71001 (1)	3,90049	0,00
0,0	-579,0	-433,0	8,63989 (1)	3,95030	0,00
0,0	-564,0	-433,0	8,67544 (1)	4,22961	0,00
0,0	-549,0	-433,0	8,60821 (1)	4,28005	0,00
0,0	-534,0	-433,0	8,50754 (1)	4,32714	0,00
0,0	-519,0	-433,0	8,44205 (1)	4,52545	0,00
0,0	-504,0	-433,0	8,30575 (1)	4,53449	0,00
0,0	-489,0	-433,0	8,34404 (1)	4,65196	0,00
0,0	-474,0	-433,0	8,62017 (1)	4,64215	0,00
0,0	-459,0	-433,0	8,89502 (1)	4,75094	0,00
0,0	-444,0	-433,0	9,10055 (1)	4,92572	0,00
0,0	-429,0	-433,0	9,22501 (1)	4,97559	0,00
0,0	-414,0	-433,0	9,29415 (1)	5,00377	0,00
0,0	-399,0	-433,0	9,82555 (1)	5,19392	0,00
0,0	-384,0	-433,0	9,91621 (1)	5,31902	0,00
0,0	-369,0	-433,0	9,99885 (1)	5,37729	0,00
0,0	-354,0	-433,0	10,08814 (1)	5,61315	0,00
0,0	-339,0	-433,0	10,18207 (1)	5,72132	0,00
0,0	-324,0	-433,0	10,34856 (1)	5,87180	0,00
0,0	-309,0	-433,0	10,34880 (1)	6,07183	0,00
0,0	-294,0	-433,0	10,29632 (1)	6,08819	0,00
0,0	-279,0	-433,0	10,13544 (1)	6,17669	0,00
0,0	-264,0	-433,0	10,25988 (1)	6,28097	0,00
0,0	-249,0	-433,0	9,89383 (1)	6,38474	0,00
0,0	-234,0	-433,0	9,55264 (1)	6,34358	0,00
0,0	-219,0	-433,0	9,14103 (1)	6,40850	0,00
0,0	-204,0	-433,0	8,94332 (1)	6,52757	0,00
0,0	-189,0	-433,0	8,66534 (1)	6,80805	0,00
0,0	-174,0	-433,0	8,20627 (1)	6,69288	0,00
0,0	-159,0	-433,0	8,20998 (1)	6,59923	0,00
0,0	-144,0	-433,0	8,39766 (1)	6,49695	0,00
0,0	-129,0	-433,0	8,42646 (1)	6,36243	0,00
0,0	-114,0	-433,0	8,42096 (1)	6,35869	0,00
0,0	-99,0	-433,0	8,27077 (1)	6,23173	0,00
0,0	-84,0	-433,0	8,46255 (1)	6,01432	0,00
0,0	-69,0	-433,0	8,12951 (1)	5,98296	0,00
0,0	-54,0	-433,0	7,84731 (1)	5,72161	0,00
0,0	-39,0	-433,0	7,46678 (1)	5,77611	0,00
0,0	-24,0	-433,0	7,29222 (1)	5,82575	0,00
0,0	-9,0	-433,0	7,21088 (1)	5,74452	0,00
0,0	6,0	-433,0	6,87984 (1)	5,53655	0,00
0,0	21,0	-433,0	6,91963 (1)	5,51208	0,00
0,0	36,0	-433,0	6,51212 (1)	5,43364	0,00
0,0	51,0	-433,0	6,33466 (1)	5,37263	0,00
0,0	66,0	-433,0	6,18131 (1)	5,36283	0,00
0,0	81,0	-433,0	6,09934 (1)	5,17920	0,00
0,0	96,0	-433,0	6,06021 (1)	5,16452	0,00
0,0	111,0	-433,0	5,71942 (1)	4,99930	0,00
0,0	126,0	-433,0	5,69180 (1)	4,90879	0,00
0,0	141,0	-433,0	5,57086 (1)	4,86515	0,00
0,0	156,0	-433,0	5,54467 (1)	4,80955	0,00
0,0	171,0	-433,0	5,49686 (1)	4,78697	0,00
0,0	186,0	-433,0	5,38363 (1)	4,57942	0,00
0,0	201,0	-433,0	5,45231 (1)	4,63477	0,00
0,0	216,0	-433,0	5,11570 (1)	4,51102	0,00
0,0	231,0	-433,0	5,05354 (1)	4,43849	0,00
0,0	246,0	-433,0	5,19712 (1)	4,41860	0,00
0,0	261,0	-433,0	5,08148 (1)	4,40174	0,00
0,0	276,0	-433,0	4,80091 (1)	4,35223	0,00

0,0	291,0	-433,0	4,94014 (1)	4,28132	0,00
0,0	306,0	-433,0	4,92307 (1)	4,28476	0,00
0,0	321,0	-433,0	4,73996 (1)	4,20626	0,00
0,0	336,0	-433,0	4,69610 (1)	4,15890	0,00
0,0	351,0	-433,0	4,78069 (1)	4,13269	0,00
0,0	366,0	-433,0	4,71892 (1)	4,14914	0,00
0,0	381,0	-433,0	4,50800 (1)	4,06981	0,00
0,0	396,0	-433,0	4,63749 (1)	3,99622	0,00
0,0	411,0	-433,0	4,46211 (1)	4,01850	0,00
0,0	426,0	-433,0	4,60111 (1)	3,93927	0,00
0,0	441,0	-433,0	4,49224 (1)	3,95800	0,00
0,0	456,0	-433,0	4,34806 (1)	3,96920	0,00
0,0	471,0	-433,0	4,38890 (1)	3,93067	0,00
0,0	486,0	-433,0	4,26187 (1)	3,94921	0,00
0,0	501,0	-433,0	4,37980 (1)	3,80594	0,00
0,0	516,0	-433,0	4,24526 (1)	3,86803	0,00
0,0	531,0	-433,0	4,23090 (1)	3,92426	0,00
0,0	546,0	-433,0	4,33006 (1)	3,78320	0,00
0,0	561,0	-433,0	4,16683 (1)	3,80353	0,00
0,0	576,0	-433,0	4,13017 (1)	3,77957	0,00
0,0	591,0	-433,0	4,17279 (1)	3,79001	0,00
0,0	606,0	-433,0	4,12346 (1)	3,72519	0,00
0,0	621,0	-433,0	4,09023 (1)	3,75385	0,00
0,0	636,0	-433,0	3,97568 (1)	3,72705	0,00
0,0	651,0	-433,0	4,03927 (1)	3,63106	0,00
0,0	-609,0	-418,0	8,85493 (1)	3,72499	0,00
0,0	-594,0	-418,0	8,97008 (1)	3,85781	0,00
0,0	-579,0	-418,0	8,85274 (1)	4,13619	0,00
0,0	-564,0	-418,0	8,84879 (1)	4,21895	0,00
0,0	-549,0	-418,0	8,71396 (1)	4,32690	0,00
0,0	-534,0	-418,0	8,64103 (1)	4,53741	0,00
0,0	-519,0	-418,0	8,55161 (1)	4,59659	0,00
0,0	-504,0	-418,0	8,59284 (1)	4,73970	0,00
0,0	-489,0	-418,0	8,48271 (1)	4,71880	0,00
0,0	-474,0	-418,0	8,72542 (1)	4,84556	0,00
0,0	-459,0	-418,0	8,93735 (1)	4,79436	0,00
0,0	-444,0	-418,0	9,13919 (1)	4,99429	0,00
0,0	-429,0	-418,0	9,46443 (1)	5,09510	0,00
0,0	-414,0	-418,0	9,69466 (1)	5,21170	0,00
0,0	-399,0	-418,0	9,91639 (1)	5,36819	0,00
0,0	-384,0	-418,0	10,40979 (1)	5,53501	0,00
0,0	-369,0	-418,0	10,50714 (1)	5,68437	0,00
0,0	-354,0	-418,0	10,42188 (1)	5,77771	0,00
0,0	-339,0	-418,0	10,69229 (1)	5,94037	0,00
0,0	-324,0	-418,0	10,83032 (1)	6,15332	0,00
0,0	-309,0	-418,0	10,81381 (1)	6,19286	0,00
0,0	-294,0	-418,0	10,79688 (1)	6,32400	0,00
0,0	-279,0	-418,0	10,78655 (1)	6,46246	0,00
0,0	-264,0	-418,0	10,60807 (1)	6,53021	0,00
0,0	-249,0	-418,0	10,34665 (1)	6,72911	0,00
0,0	-234,0	-418,0	9,95788 (1)	6,74353	0,00
0,0	-219,0	-418,0	9,72332 (1)	6,95235	0,00
0,0	-204,0	-418,0	9,36641 (1)	7,17622	0,00
0,0	-189,0	-418,0	8,97702 (1)	7,22652	0,00
0,0	-174,0	-418,0	8,73161 (1)	7,11168	0,00
0,0	-159,0	-418,0	8,79359 (1)	6,99979	0,00
0,0	-144,0	-418,0	8,85301 (1)	6,96618	0,00
0,0	-129,0	-418,0	9,06508 (1)	6,82043	0,00
0,0	-114,0	-418,0	8,87847 (1)	6,65254	0,00
0,0	-99,0	-418,0	8,86751 (1)	6,52345	0,00
0,0	-84,0	-418,0	8,61692 (1)	6,38496	0,00
0,0	-69,0	-418,0	8,36569 (1)	6,28004	0,00
0,0	-54,0	-418,0	8,15119 (1)	6,11659	0,00
0,0	-39,0	-418,0	7,64760 (1)	6,09081	0,00
0,0	-24,0	-418,0	7,54285 (1)	6,07606	0,00

0,0	-9,0	-418,0	7,26150 (1)	5,91476	0,00
0,0	6,0	-418,0	7,02839 (1)	5,86395	0,00
0,0	21,0	-418,0	6,88562 (1)	5,77974	0,00
0,0	36,0	-418,0	6,81826 (1)	5,71881	0,00
0,0	51,0	-418,0	6,62118 (1)	5,54638	0,00
0,0	66,0	-418,0	6,26051 (1)	5,42027	0,00
0,0	81,0	-418,0	6,25226 (1)	5,36393	0,00
0,0	96,0	-418,0	6,09450 (1)	5,27173	0,00
0,0	111,0	-418,0	5,95833 (1)	5,20195	0,00
0,0	126,0	-418,0	5,79934 (1)	5,00000	0,00
0,0	141,0	-418,0	5,61940 (1)	4,90452	0,00
0,0	156,0	-418,0	5,69620 (1)	4,94403	0,00
0,0	171,0	-418,0	5,60960 (1)	4,88940	0,00
0,0	186,0	-418,0	5,35717 (1)	4,64631	0,00
0,0	201,0	-418,0	5,40780 (1)	4,65200	0,00
0,0	216,0	-418,0	5,30033 (1)	4,61352	0,00
0,0	231,0	-418,0	5,28093 (1)	4,51069	0,00
0,0	246,0	-418,0	5,11699 (1)	4,49298	0,00
0,0	261,0	-418,0	5,21772 (1)	4,43186	0,00
0,0	276,0	-418,0	5,11820 (1)	4,41388	0,00
0,0	291,0	-418,0	4,81278 (1)	4,32109	0,00
0,0	306,0	-418,0	4,89700 (1)	4,33832	0,00
0,0	321,0	-418,0	4,92311 (1)	4,27881	0,00
0,0	336,0	-418,0	4,86147 (1)	4,16571	0,00
0,0	351,0	-418,0	4,76599 (1)	4,17359	0,00
0,0	366,0	-418,0	4,72068 (1)	4,12959	0,00
0,0	381,0	-418,0	4,77791 (1)	4,07222	0,00
0,0	396,0	-418,0	4,72610 (1)	4,11477	0,00
0,0	411,0	-418,0	4,56398 (1)	4,07610	0,00
0,0	426,0	-418,0	4,52188 (1)	4,06220	0,00
0,0	441,0	-418,0	4,60642 (1)	4,01643	0,00
0,0	456,0	-418,0	4,38169 (1)	4,04553	0,00
0,0	471,0	-418,0	4,49256 (1)	3,94993	0,00
0,0	486,0	-418,0	4,35780 (1)	3,91689	0,00
0,0	501,0	-418,0	4,39828 (1)	3,92391	0,00
0,0	516,0	-418,0	4,33959 (1)	3,96372	0,00
0,0	531,0	-418,0	4,35864 (1)	3,84520	0,00
0,0	546,0	-418,0	4,27315 (1)	3,89007	0,00
0,0	561,0	-418,0	4,20585 (1)	3,89020	0,00
0,0	576,0	-418,0	4,32280 (1)	3,85229	0,00
0,0	591,0	-418,0	4,15100 (1)	3,85381	0,00
0,0	606,0	-418,0	4,15107 (1)	3,76470	0,00
0,0	621,0	-418,0	4,12474 (1)	3,82448	0,00
0,0	636,0	-418,0	4,14568 (1)	3,78579	0,00
0,0	651,0	-418,0	4,15893 (1)	3,78291	0,00
0,0	-609,0	-403,0	9,14986 (1)	3,86719	0,00
0,0	-594,0	-403,0	9,12380 (1)	4,00456	0,00
0,0	-579,0	-403,0	9,12059 (1)	4,18714	0,00
0,0	-564,0	-403,0	9,11024 (1)	4,39680	0,00
0,0	-549,0	-403,0	9,10872 (1)	4,52967	0,00
0,0	-534,0	-403,0	9,06760 (1)	4,56042	0,00
0,0	-519,0	-403,0	9,01285 (1)	4,73484	0,00
0,0	-504,0	-403,0	8,83513 (1)	4,79386	0,00
0,0	-489,0	-403,0	8,79198 (1)	4,92744	0,00
0,0	-474,0	-403,0	8,70669 (1)	4,96927	0,00
0,0	-459,0	-403,0	8,87221 (1)	4,95493	0,00
0,0	-444,0	-403,0	9,11962 (1)	4,99145	0,00
0,0	-429,0	-403,0	9,57608 (1)	5,23720	0,00
0,0	-414,0	-403,0	9,79371 (1)	5,33869	0,00
0,0	-399,0	-403,0	10,14264 (1)	5,63452	0,00
0,0	-384,0	-403,0	10,43939 (1)	5,72053	0,00
0,0	-369,0	-403,0	10,55198 (1)	5,81919	0,00
0,0	-354,0	-403,0	11,19878 (1)	5,98774	0,00
0,0	-339,0	-403,0	11,13205 (1)	6,16946	0,00
0,0	-324,0	-403,0	11,30478 (1)	6,41314	0,00

0,0	-309,0	-403,0	11,50428 (1)	6,53447	0,00
0,0	-294,0	-403,0	11,52228 (1)	6,55425	0,00
0,0	-279,0	-403,0	11,29550 (1)	6,75630	0,00
0,0	-264,0	-403,0	11,32809 (1)	6,91195	0,00
0,0	-249,0	-403,0	11,15400 (1)	7,12619	0,00
0,0	-234,0	-403,0	10,68174 (1)	7,16113	0,00
0,0	-219,0	-403,0	10,42746 (1)	7,37700	0,00
0,0	-204,0	-403,0	9,95938 (1)	7,69975	0,00
0,0	-189,0	-403,0	9,54684 (1)	7,52406	0,00
0,0	-174,0	-403,0	9,24744 (1)	7,36333	0,00
0,0	-159,0	-403,0	9,34484 (1)	7,49353	0,00
0,0	-144,0	-403,0	9,71568 (1)	7,33824	0,00
0,0	-129,0	-403,0	9,70550 (1)	7,24377	0,00
0,0	-114,0	-403,0	9,52570 (1)	6,91327	0,00
0,0	-99,0	-403,0	9,27904 (1)	6,72913	0,00
0,0	-84,0	-403,0	8,98268 (1)	6,60306	0,00
0,0	-69,0	-403,0	8,65728 (1)	6,56147	0,00
0,0	-54,0	-403,0	8,23070 (1)	6,53590	0,00
0,0	-39,0	-403,0	7,90574 (1)	6,41709	0,00
0,0	-24,0	-403,0	7,71293 (1)	6,31233	0,00
0,0	-9,0	-403,0	7,44656 (1)	6,23247	0,00
0,0	6,0	-403,0	7,21820 (1)	6,05837	0,00
0,0	21,0	-403,0	7,07339 (1)	5,99201	0,00
0,0	36,0	-403,0	6,85569 (1)	5,86123	0,00
0,0	51,0	-403,0	6,57359 (1)	5,71750	0,00
0,0	66,0	-403,0	6,39469 (1)	5,54851	0,00
0,0	81,0	-403,0	6,40011 (1)	5,61298	0,00
0,0	96,0	-403,0	6,08870 (1)	5,34125	0,00
0,0	111,0	-403,0	6,09403 (1)	5,27556	0,00
0,0	126,0	-403,0	5,99237 (1)	5,18712	0,00
0,0	141,0	-403,0	5,66700 (1)	4,96949	0,00
0,0	156,0	-403,0	5,70551 (1)	5,02420	0,00
0,0	171,0	-403,0	5,70506 (1)	4,91915	0,00
0,0	186,0	-403,0	5,45903 (1)	4,80917	0,00
0,0	201,0	-403,0	5,50064 (1)	4,73650	0,00
0,0	216,0	-403,0	5,35114 (1)	4,63095	0,00
0,0	231,0	-403,0	5,27118 (1)	4,60328	0,00
0,0	246,0	-403,0	5,40459 (1)	4,58780	0,00
0,0	261,0	-403,0	5,09696 (1)	4,51101	0,00
0,0	276,0	-403,0	5,28163 (1)	4,46307	0,00
0,0	291,0	-403,0	4,96531 (1)	4,43992	0,00
0,0	306,0	-403,0	4,82892 (1)	4,42364	0,00
0,0	321,0	-403,0	4,91081 (1)	4,32844	0,00
0,0	336,0	-403,0	4,84156 (1)	4,29957	0,00
0,0	351,0	-403,0	4,86425 (1)	4,26715	0,00
0,0	366,0	-403,0	4,74503 (1)	4,20231	0,00
0,0	381,0	-403,0	4,71539 (1)	4,17825	0,00
0,0	396,0	-403,0	4,82454 (1)	4,11865	0,00
0,0	411,0	-403,0	4,69043 (1)	4,14264	0,00
0,0	426,0	-403,0	4,60724 (1)	4,10081	0,00
0,0	441,0	-403,0	4,63748 (1)	4,06685	0,00
0,0	456,0	-403,0	4,55205 (1)	4,05414	0,00
0,0	471,0	-403,0	4,39147 (1)	4,07641	0,00
0,0	486,0	-403,0	4,60346 (1)	3,94178	0,00
0,0	501,0	-403,0	4,40231 (1)	4,06878	0,00
0,0	516,0	-403,0	4,46963 (1)	3,92574	0,00
0,0	531,0	-403,0	4,24488 (1)	3,99701	0,00
0,0	546,0	-403,0	4,31071 (1)	3,91242	0,00
0,0	561,0	-403,0	4,35162 (1)	3,88728	0,00
0,0	576,0	-403,0	4,32557 (1)	3,91134	0,00
0,0	591,0	-403,0	4,25422 (1)	3,88081	0,00
0,0	606,0	-403,0	4,28628 (1)	3,85151	0,00
0,0	621,0	-403,0	4,20559 (1)	3,81654	0,00
0,0	636,0	-403,0	4,16959 (1)	3,85769	0,00
0,0	651,0	-403,0	4,03961 (1)	3,83473	0,00

0,0	-609,0	-388,0	9,28472 (1)	4,23117	0,00
0,0	-594,0	-388,0	9,54264 (1)	4,04461	0,00
0,0	-579,0	-388,0	9,39211 (1)	4,29722	0,00
0,0	-564,0	-388,0	9,52153 (1)	4,32300	0,00
0,0	-549,0	-388,0	9,39204 (1)	4,55379	0,00
0,0	-534,0	-388,0	9,39819 (1)	4,77263	0,00
0,0	-519,0	-388,0	9,35308 (1)	4,81705	0,00
0,0	-504,0	-388,0	9,13206 (1)	4,90274	0,00
0,0	-489,0	-388,0	9,23616 (1)	5,01467	0,00
0,0	-474,0	-388,0	9,16366 (1)	5,05182	0,00
0,0	-459,0	-388,0	9,11301 (1)	5,21758	0,00
0,0	-444,0	-388,0	9,32856 (1)	5,31656	0,00
0,0	-429,0	-388,0	9,60718 (1)	5,50552	0,00
0,0	-414,0	-388,0	9,81248 (1)	5,60848	0,00
0,0	-399,0	-388,0	10,28587 (1)	5,69967	0,00
0,0	-384,0	-388,0	10,67974 (1)	5,95570	0,00
0,0	-369,0	-388,0	10,96172 (1)	6,21813	0,00
0,0	-354,0	-388,0	11,26314 (1)	6,35411	0,00
0,0	-339,0	-388,0	11,39716 (1)	6,44269	0,00
0,0	-324,0	-388,0	11,93309 (1)	6,52676	0,00
0,0	-309,0	-388,0	12,07649 (1)	6,87967	0,00
0,0	-294,0	-388,0	12,32366 (1)	6,95863	0,00
0,0	-279,0	-388,0	12,24993 (1)	7,09530	0,00
0,0	-264,0	-388,0	12,09448 (1)	7,13632	0,00
0,0	-249,0	-388,0	11,77922 (1)	7,26870	0,00
0,0	-234,0	-388,0	11,52699 (1)	7,45866	0,00
0,0	-219,0	-388,0	10,94260 (1)	7,90149	0,00
0,0	-204,0	-388,0	10,68268 (1)	8,19981	0,00
0,0	-189,0	-388,0	10,27357 (1)	8,04895	0,00
0,0	-174,0	-388,0	10,14339 (1)	8,06288	0,00
0,0	-159,0	-388,0	10,21194 (1)	8,06286	0,00
0,0	-144,0	-388,0	10,51498 (1)	7,92638	0,00
0,0	-129,0	-388,0	10,63443 (1)	7,66364	0,00
0,0	-114,0	-388,0	10,08362 (1)	7,42688	0,00
0,0	-99,0	-388,0	9,68721 (1)	7,11346	0,00
0,0	-84,0	-388,0	9,23700 (1)	7,09986	0,00
0,0	-54,0	-388,0	8,50820 (1)	6,93349	0,00
0,0	-39,0	-388,0	8,37793 (1)	6,88478	0,00
0,0	-24,0	-388,0	7,86676 (1)	6,64773	0,00
0,0	-9,0	-388,0	7,77808 (1)	6,60381	0,00
0,0	6,0	-388,0	7,27046 (1)	6,29342	0,00
0,0	21,0	-388,0	6,93180 (1)	6,10203	0,00
0,0	36,0	-388,0	6,79840 (1)	6,01249	0,00
0,0	51,0	-388,0	6,75842 (1)	5,95240	0,00
0,0	66,0	-388,0	6,48119 (1)	5,69503	0,00
0,0	81,0	-388,0	6,33164 (1)	5,59092	0,00
0,0	96,0	-388,0	6,36118 (1)	5,53372	0,00
0,0	111,0	-388,0	6,07267 (1)	5,38351	0,00
0,0	126,0	-388,0	6,13987 (1)	5,32966	0,00
0,0	141,0	-388,0	6,01281 (1)	5,21689	0,00
0,0	156,0	-388,0	5,78158 (1)	5,06288	0,00
0,0	171,0	-388,0	5,69436 (1)	4,99174	0,00
0,0	186,0	-388,0	5,58402 (1)	4,86456	0,00
0,0	201,0	-388,0	5,61398 (1)	4,86060	0,00
0,0	216,0	-388,0	5,61901 (1)	4,80461	0,00
0,0	231,0	-388,0	5,32129 (1)	4,73489	0,00
0,0	246,0	-388,0	5,39224 (1)	4,64907	0,00
0,0	261,0	-388,0	5,36276 (1)	4,62989	0,00
0,0	276,0	-388,0	5,26617 (1)	4,57836	0,00
0,0	291,0	-388,0	5,10802 (1)	4,47291	0,00
0,0	306,0	-388,0	4,95929 (1)	4,45818	0,00
0,0	321,0	-388,0	4,94447 (1)	4,40453	0,00
0,0	336,0	-388,0	4,98064 (1)	4,35982	0,00
0,0	351,0	-388,0	5,02322 (1)	4,31567	0,00
0,0	366,0	-388,0	4,89985 (1)	4,28445	0,00



0,0	381,0	-388,0	4,78692 (1)	4,23511	0,00
0,0	396,0	-388,0	4,62515 (1)	4,26217	0,00
0,0	411,0	-388,0	4,74650 (1)	4,18005	0,00
0,0	426,0	-388,0	4,73451 (1)	4,11085	0,00
0,0	441,0	-388,0	4,70404 (1)	4,09378	0,00
0,0	456,0	-388,0	4,59003 (1)	4,16597	0,00
0,0	471,0	-388,0	4,60824 (1)	4,09175	0,00
0,0	486,0	-388,0	4,43651 (1)	4,07450	0,00
0,0	501,0	-388,0	4,44197 (1)	4,03801	0,00
0,0	516,0	-388,0	4,40478 (1)	4,13774	0,00
0,0	531,0	-388,0	4,50642 (1)	3,92301	0,00
0,0	546,0	-388,0	4,44900 (1)	4,00886	0,00
0,0	561,0	-388,0	4,29528 (1)	4,03140	0,00
0,0	576,0	-388,0	4,32749 (1)	3,92608	0,00
0,0	591,0	-388,0	4,31939 (1)	3,88539	0,00
0,0	606,0	-388,0	4,22596 (1)	3,85909	0,00
0,0	621,0	-388,0	4,20808 (1)	3,97733	0,00
0,0	636,0	-388,0	4,29587 (1)	3,83594	0,00
0,0	651,0	-388,0	4,22074 (1)	3,80725	0,00
0,0	-609,0	-373,0	9,73403 (1)	4,20133	0,00
0,0	-594,0	-373,0	9,68545 (1)	4,44865	0,00
0,0	-579,0	-373,0	9,89714 (1)	4,49478	0,00
0,0	-564,0	-373,0	9,88562 (1)	4,62890	0,00
0,0	-549,0	-373,0	9,86903 (1)	4,65945	0,00
0,0	-534,0	-373,0	9,84018 (1)	4,76316	0,00
0,0	-519,0	-373,0	9,66095 (1)	5,01103	0,00
0,0	-504,0	-373,0	9,64322 (1)	5,10246	0,00
0,0	-489,0	-373,0	9,48071 (1)	5,16917	0,00
0,0	-474,0	-373,0	9,37440 (1)	5,30470	0,00
0,0	-459,0	-373,0	9,32585 (1)	5,35728	0,00
0,0	-444,0	-373,0	9,26228 (1)	5,47355	0,00
0,0	-429,0	-373,0	9,53614 (1)	5,55434	0,00
0,0	-414,0	-373,0	9,89731 (1)	5,77105	0,00
0,0	-399,0	-373,0	10,32833 (1)	6,01185	0,00
0,0	-384,0	-373,0	10,72324 (1)	6,15675	0,00
0,0	-369,0	-373,0	11,29655 (1)	6,34938	0,00
0,0	-354,0	-373,0	11,37319 (1)	6,59317	0,00
0,0	-339,0	-373,0	11,91051 (1)	6,72141	0,00
0,0	-324,0	-373,0	12,36808 (1)	6,98978	0,00
0,0	-309,0	-373,0	13,00239 (1)	7,13967	0,00
0,0	-294,0	-373,0	13,12031 (1)	7,24884	0,00
0,0	-279,0	-373,0	13,25877 (1)	7,37489	0,00
0,0	-264,0	-373,0	13,28309 (1)	7,55103	0,00
0,0	-249,0	-373,0	13,09740 (1)	7,54997	0,00
0,0	-234,0	-373,0	12,79715 (1)	7,89086	0,00
0,0	-219,0	-373,0	12,23143 (1)	8,35860	0,00
0,0	-204,0	-373,0	11,52874 (1)	8,71865	0,00
0,0	-189,0	-373,0	10,81846 (1)	8,78700	0,00
0,0	-174,0	-373,0	10,91956 (1)	8,73965	0,00
0,0	-159,0	-373,0	11,61164 (1)	8,81471	0,00
0,0	-144,0	-373,0	11,57955 (1)	8,46931	0,00
0,0	-129,0	-373,0	11,38671 (1)	8,23683	0,00
0,0	-114,0	-373,0	10,88479 (1)	7,80350	0,00
0,0	-99,0	-373,0	10,28942 (1)	7,95556	0,00
0,0	-24,0	-373,0	8,04000 (1)	6,99152	0,00
0,0	-9,0	-373,0	7,93002 (1)	6,77479	0,00
0,0	6,0	-373,0	7,56784 (1)	6,69342	0,00
0,0	21,0	-373,0	7,32941 (1)	6,36531	0,00
0,0	36,0	-373,0	7,00177 (1)	6,18001	0,00
0,0	51,0	-373,0	6,85484 (1)	6,03169	0,00
0,0	66,0	-373,0	6,44708 (1)	5,81711	0,00
0,0	81,0	-373,0	6,46703 (1)	5,73369	0,00
0,0	96,0	-373,0	6,40457 (1)	5,63333	0,00
0,0	111,0	-373,0	6,31659 (1)	5,54592	0,00
0,0	126,0	-373,0	5,99729 (1)	5,33052	0,00

0,0	141,0	-373,0	6,13386 (1)	5,32974	0,00
0,0	156,0	-373,0	5,94830 (1)	5,18736	0,00
0,0	171,0	-373,0	5,71284 (1)	5,06688	0,00
0,0	186,0	-373,0	5,77272 (1)	5,02663	0,00
0,0	201,0	-373,0	5,64117 (1)	4,91401	0,00
0,0	216,0	-373,0	5,62788 (1)	4,85614	0,00
0,0	231,0	-373,0	5,50201 (1)	4,82790	0,00
0,0	246,0	-373,0	5,21776 (1)	4,70474	0,00
0,0	261,0	-373,0	5,34234 (1)	4,66597	0,00
0,0	276,0	-373,0	5,42501 (1)	4,58994	0,00
0,0	291,0	-373,0	5,20027 (1)	4,57596	0,00
0,0	306,0	-373,0	5,19713 (1)	4,55814	0,00
0,0	321,0	-373,0	4,98477 (1)	4,43626	0,00
0,0	336,0	-373,0	4,94767 (1)	4,42194	0,00
0,0	351,0	-373,0	5,01163 (1)	4,37679	0,00
0,0	366,0	-373,0	4,94446 (1)	4,36075	0,00
0,0	381,0	-373,0	4,84728 (1)	4,30827	0,00
0,0	396,0	-373,0	4,81790 (1)	4,29018	0,00
0,0	411,0	-373,0	4,74922 (1)	4,23816	0,00
0,0	426,0	-373,0	4,81061 (1)	4,19068	0,00
0,0	441,0	-373,0	4,63914 (1)	4,19266	0,00
0,0	456,0	-373,0	4,75995 (1)	4,11508	0,00
0,0	471,0	-373,0	4,70790 (1)	4,15879	0,00
0,0	486,0	-373,0	4,68627 (1)	4,17152	0,00
0,0	501,0	-373,0	4,72430 (1)	4,12068	0,00
0,0	516,0	-373,0	4,46753 (1)	4,14708	0,00
0,0	531,0	-373,0	4,41922 (1)	4,07389	0,00
0,0	546,0	-373,0	4,46103 (1)	4,11350	0,00
0,0	561,0	-373,0	4,48935 (1)	3,97062	0,00
0,0	576,0	-373,0	4,39161 (1)	4,01369	0,00
0,0	591,0	-373,0	4,37592 (1)	3,95501	0,00
0,0	606,0	-373,0	4,40591 (1)	4,01450	0,00
0,0	621,0	-373,0	4,35007 (1)	3,88621	0,00
0,0	636,0	-373,0	4,32270 (1)	3,96055	0,00
0,0	651,0	-373,0	4,26707 (1)	3,85497	0,00
0,0	-609,0	-358,0	9,95181 (1)	4,56486	0,00
0,0	-594,0	-358,0	10,08921 (1)	4,50137	0,00
0,0	-579,0	-358,0	10,24154 (1)	4,59159	0,00
0,0	-564,0	-358,0	10,21080 (1)	4,69000	0,00
0,0	-549,0	-358,0	10,33565 (1)	4,91073	0,00
0,0	-534,0	-358,0	10,11560 (1)	5,02006	0,00
0,0	-519,0	-358,0	10,07934 (1)	5,14100	0,00
0,0	-504,0	-358,0	9,87975 (1)	5,24836	0,00
0,0	-489,0	-358,0	9,89520 (1)	5,31811	0,00
0,0	-474,0	-358,0	9,86552 (1)	5,39211	0,00
0,0	-459,0	-358,0	9,89511 (1)	5,65662	0,00
0,0	-444,0	-358,0	9,58585 (1)	5,54130	0,00
0,0	-429,0	-358,0	9,62828 (1)	5,68250	0,00
0,0	-414,0	-358,0	9,84547 (1)	5,92462	0,00
0,0	-399,0	-358,0	10,30265 (1)	6,11797	0,00
0,0	-384,0	-358,0	10,59378 (1)	6,22840	0,00
0,0	-369,0	-358,0	11,20235 (1)	6,55533	0,00
0,0	-354,0	-358,0	11,79382 (1)	6,73858	0,00
0,0	-339,0	-358,0	12,13436 (1)	6,88563	0,00
0,0	-324,0	-358,0	12,66682 (1)	7,05536	0,00
0,0	-309,0	-358,0	13,35864 (1)	7,48840	0,00
0,0	-294,0	-358,0	13,77588 (1)	7,55159	0,00
0,0	-279,0	-358,0	14,40801 (1)	7,64675	0,00
0,0	-264,0	-358,0	14,63298 (1)	7,66169	0,00
0,0	-249,0	-358,0	14,75983 (1)	7,93835	0,00
0,0	-234,0	-358,0	14,25340 (1)	8,38427	0,00
0,0	-219,0	-358,0	13,54836 (1)	8,84480	0,00
0,0	-204,0	-358,0	12,70653 (1)	9,32361	0,00
0,0	-189,0	-358,0	11,92957 (1)	9,66874	0,00
0,0	-174,0	-358,0	12,41695 (1)	9,82373	0,00

0,0	-159,0	-358,0	13,12348 (1)	9,50535	0,00
0,0	-144,0	-358,0	12,95618 (1)	9,21226	0,00
0,0	-129,0	-358,0	12,31886 (1)	8,75919	0,00
0,0	-9,0	-358,0	7,95270 (1)	7,08150	0,00
0,0	6,0	-358,0	7,42486 (1)	6,64917	0,00
0,0	21,0	-358,0	7,47215 (1)	6,54050	0,00
0,0	36,0	-358,0	7,17281 (1)	6,37026	0,00
0,0	51,0	-358,0	6,95551 (1)	6,11939	0,00
0,0	66,0	-358,0	6,92134 (1)	6,16017	0,00
0,0	81,0	-358,0	6,63101 (1)	5,90756	0,00
0,0	96,0	-358,0	6,41781 (1)	5,76560	0,00
0,0	111,0	-358,0	6,31410 (1)	5,61126	0,00
0,0	126,0	-358,0	6,16881 (1)	5,48210	0,00
0,0	141,0	-358,0	6,09686 (1)	5,38855	0,00
0,0	156,0	-358,0	5,95739 (1)	5,26002	0,00
0,0	171,0	-358,0	5,83483 (1)	5,14028	0,00
0,0	186,0	-358,0	5,75399 (1)	5,07675	0,00
0,0	201,0	-358,0	5,60883 (1)	5,01849	0,00
0,0	216,0	-358,0	5,55852 (1)	4,87852	0,00
0,0	231,0	-358,0	5,66474 (1)	4,93205	0,00
0,0	246,0	-358,0	5,46653 (1)	4,85596	0,00
0,0	261,0	-358,0	5,40645 (1)	4,75546	0,00
0,0	276,0	-358,0	5,32075 (1)	4,69372	0,00
0,0	291,0	-358,0	5,42170 (1)	4,65012	0,00
0,0	306,0	-358,0	5,18467 (1)	4,65328	0,00
0,0	321,0	-358,0	5,13666 (1)	4,53060	0,00
0,0	336,0	-358,0	5,08856 (1)	4,52880	0,00
0,0	351,0	-358,0	5,04977 (1)	4,44807	0,00
0,0	366,0	-358,0	5,02666 (1)	4,44014	0,00
0,0	381,0	-358,0	5,00724 (1)	4,40042	0,00
0,0	396,0	-358,0	4,76054 (1)	4,45591	0,00
0,0	411,0	-358,0	4,91921 (1)	4,32827	0,00
0,0	426,0	-358,0	4,93925 (1)	4,29258	0,00
0,0	441,0	-358,0	4,96291 (1)	4,22692	0,00
0,0	456,0	-358,0	4,72527 (1)	4,24951	0,00
0,0	471,0	-358,0	4,67076 (1)	4,23418	0,00
0,0	486,0	-358,0	4,64096 (1)	4,19528	0,00
0,0	501,0	-358,0	4,63505 (1)	4,17713	0,00
0,0	516,0	-358,0	4,71039 (1)	4,15407	0,00
0,0	531,0	-358,0	4,54312 (1)	4,18209	0,00
0,0	546,0	-358,0	4,55981 (1)	4,12679	0,00
0,0	561,0	-358,0	4,49155 (1)	4,10907	0,00
0,0	576,0	-358,0	4,44883 (1)	4,01495	0,00
0,0	591,0	-358,0	4,43747 (1)	4,11114	0,00
0,0	606,0	-358,0	4,40549 (1)	4,02877	0,00
0,0	621,0	-358,0	4,41190 (1)	4,05360	0,00
0,0	636,0	-358,0	4,34108 (1)	3,96481	0,00
0,0	651,0	-358,0	4,27498 (1)	3,92142	0,00
0,0	-609,0	-343,0	10,40121 (1)	4,51541	0,00
0,0	-594,0	-343,0	10,48814 (1)	4,66819	0,00
0,0	-579,0	-343,0	10,45443 (1)	4,91424	0,00
0,0	-564,0	-343,0	10,64346 (1)	4,97782	0,00
0,0	-549,0	-343,0	10,61387 (1)	5,02018	0,00
0,0	-534,0	-343,0	10,65081 (1)	5,11389	0,00
0,0	-519,0	-343,0	10,47391 (1)	5,22772	0,00
0,0	-504,0	-343,0	10,40528 (1)	5,35344	0,00
0,0	-489,0	-343,0	10,35956 (1)	5,58085	0,00
0,0	-474,0	-343,0	10,37594 (1)	5,80078	0,00
0,0	-459,0	-343,0	10,19494 (1)	5,80876	0,00
0,0	-444,0	-343,0	10,01952 (1)	5,82603	0,00
0,0	-429,0	-343,0	9,83972 (1)	5,92273	0,00
0,0	-414,0	-343,0	9,77606 (1)	6,03507	0,00
0,0	-399,0	-343,0	10,14424 (1)	6,24228	0,00
0,0	-384,0	-343,0	10,57234 (1)	6,32756	0,00
0,0	-369,0	-343,0	11,00979 (1)	6,58844	0,00

0,0	-354,0	-343,0	11,67553 (1)	6,87660	0,00
0,0	-339,0	-343,0	12,35250 (1)	7,12638	0,00
0,0	-324,0	-343,0	13,03134 (1)	7,31355	0,00
0,0	-309,0	-343,0	13,63567 (1)	7,72173	0,00
0,0	-294,0	-343,0	14,18453 (1)	8,00639	0,00
0,0	-279,0	-343,0	15,22901 (1)	7,87678	0,00
0,0	-264,0	-343,0	15,49565 (1)	8,08702	0,00
0,0	-249,0	-343,0	16,47953 (1)	8,53586	0,00
0,0	-234,0	-343,0	16,62970 (1)	9,03960	0,00
0,0	-219,0	-343,0	16,03616 (1)	9,60615	0,00
0,0	-204,0	-343,0	14,82830 (1)	10,37378	0,00
0,0	-189,0	-343,0	13,22195 (1)	10,94289	0,00
0,0	-174,0	-343,0	14,94408 (1)	11,32285	0,00
0,0	-159,0	-343,0	15,21539 (1)	10,82197	0,00
0,0	-144,0	-343,0	14,40319 (1)	10,11592	0,00
0,0	-9,0	-343,0	8,17118 (1)	7,32820	0,00
0,0	6,0	-343,0	7,64343 (1)	6,91896	0,00
0,0	21,0	-343,0	7,49552 (1)	6,76066	0,00
0,0	36,0	-343,0	7,42532 (1)	6,56396	0,00
0,0	51,0	-343,0	6,95112 (1)	6,26717	0,00
0,0	66,0	-343,0	6,92196 (1)	6,22172	0,00
0,0	81,0	-343,0	6,72304 (1)	6,09095	0,00
0,0	96,0	-343,0	6,47436 (1)	5,87019	0,00
0,0	111,0	-343,0	6,40044 (1)	5,74900	0,00
0,0	126,0	-343,0	6,34780 (1)	5,69674	0,00
0,0	141,0	-343,0	6,38101 (1)	5,54685	0,00
0,0	156,0	-343,0	5,98996 (1)	5,45021	0,00
0,0	171,0	-343,0	6,05804 (1)	5,27355	0,00
0,0	186,0	-343,0	5,97087 (1)	5,21071	0,00
0,0	201,0	-343,0	5,72303 (1)	5,10525	0,00
0,0	216,0	-343,0	5,75552 (1)	5,04802	0,00
0,0	231,0	-343,0	5,74489 (1)	4,98651	0,00
0,0	246,0	-343,0	5,57610 (1)	4,92832	0,00
0,0	261,0	-343,0	5,60242 (1)	4,81293	0,00
0,0	276,0	-343,0	5,41230 (1)	4,72899	0,00
0,0	291,0	-343,0	5,52618 (1)	4,72832	0,00
0,0	306,0	-343,0	5,27428 (1)	4,66416	0,00
0,0	321,0	-343,0	5,18482 (1)	4,71624	0,00
0,0	336,0	-343,0	5,12363 (1)	4,62577	0,00
0,0	351,0	-343,0	5,23031 (1)	4,56473	0,00
0,0	366,0	-343,0	5,11146 (1)	4,48562	0,00
0,0	381,0	-343,0	5,18863 (1)	4,48493	0,00
0,0	396,0	-343,0	4,91975 (1)	4,44723	0,00
0,0	411,0	-343,0	4,96247 (1)	4,41759	0,00
0,0	426,0	-343,0	4,89407 (1)	4,29000	0,00
0,0	441,0	-343,0	4,91835 (1)	4,29695	0,00
0,0	456,0	-343,0	4,82991 (1)	4,35573	0,00
0,0	471,0	-343,0	4,79444 (1)	4,28736	0,00
0,0	486,0	-343,0	4,84303 (1)	4,19441	0,00
0,0	501,0	-343,0	4,77045 (1)	4,20175	0,00
0,0	516,0	-343,0	4,69493 (1)	4,19904	0,00
0,0	531,0	-343,0	4,53569 (1)	4,19007	0,00
0,0	546,0	-343,0	4,63752 (1)	4,16102	0,00
0,0	561,0	-343,0	4,47404 (1)	4,12163	0,00
0,0	576,0	-343,0	4,49345 (1)	4,12712	0,00
0,0	591,0	-343,0	4,48572 (1)	4,11608	0,00
0,0	606,0	-343,0	4,38783 (1)	4,14548	0,00
0,0	621,0	-343,0	4,47980 (1)	3,98706	0,00
0,0	636,0	-343,0	4,48240 (1)	4,00623	0,00
0,0	651,0	-343,0	4,53036 (1)	4,02649	0,00
0,0	-609,0	-328,0	10,66914 (1)	4,68458	0,00
0,0	-594,0	-328,0	10,95311 (1)	4,75369	0,00
0,0	-579,0	-328,0	11,04408 (1)	4,89613	0,00
0,0	-564,0	-328,0	11,07725 (1)	4,93388	0,00
0,0	-549,0	-328,0	11,14363 (1)	5,27434	0,00

0,0	-534,0	-328,0	11,06846 (1)	5,52059	0,00
0,0	-519,0	-328,0	11,17575 (1)	5,61532	0,00
0,0	-504,0	-328,0	10,85944 (1)	5,77709	0,00
0,0	-489,0	-328,0	10,77920 (1)	5,73333	0,00
0,0	-474,0	-328,0	10,70864 (1)	5,81882	0,00
0,0	-459,0	-328,0	10,56398 (1)	5,95100	0,00
0,0	-444,0	-328,0	10,54311 (1)	6,00673	0,00
0,0	-429,0	-328,0	10,26742 (1)	6,11083	0,00
0,0	-414,0	-328,0	10,23294 (1)	6,27997	0,00
0,0	-399,0	-328,0	10,15619 (1)	6,53799	0,00
0,0	-384,0	-328,0	10,35448 (1)	6,75427	0,00
0,0	-369,0	-328,0	10,97421 (1)	6,79044	0,00
0,0	-354,0	-328,0	11,21090 (1)	7,14682	0,00
0,0	-339,0	-328,0	11,97102 (1)	7,35593	0,00
0,0	-324,0	-328,0	12,67199 (1)	7,59215	0,00
0,0	-309,0	-328,0	13,55985 (1)	8,00924	0,00
0,0	-294,0	-328,0	14,58700 (1)	8,21693	0,00
0,0	-279,0	-328,0	15,64416 (1)	8,23386	0,00
0,0	-264,0	-328,0	16,62080 (1)	8,52687	0,00
0,0	-249,0	-328,0	17,83420 (1)	8,89095	0,00
0,0	-234,0	-328,0	19,44876 (1)	9,57353	0,00
0,0	-219,0	-328,0	19,57094 (1)	10,51283	0,00
0,0	-204,0	-328,0	18,32903 (1)	11,76758	0,00
0,0	-189,0	-328,0	15,84227 (1)	13,12018	0,00
0,0	-174,0	-328,0	18,58974 (1)	13,36639	0,00
0,0	-24,0	-328,0	8,52323 (1)	7,76419	0,00
0,0	-9,0	-328,0	8,03690 (1)	7,32781	0,00
0,0	6,0	-328,0	7,65478 (1)	7,07161	0,00
0,0	21,0	-328,0	7,47320 (1)	6,82474	0,00
0,0	36,0	-328,0	7,39778 (1)	6,69744	0,00
0,0	51,0	-328,0	7,25579 (1)	6,53202	0,00
0,0	66,0	-328,0	6,94701 (1)	6,33463	0,00
0,0	81,0	-328,0	6,93668 (1)	6,25843	0,00
0,0	96,0	-328,0	6,68356 (1)	6,01950	0,00
0,0	111,0	-328,0	6,62223 (1)	5,91668	0,00
0,0	126,0	-328,0	6,44952 (1)	5,76090	0,00
0,0	141,0	-328,0	6,31676 (1)	5,65864	0,00
0,0	156,0	-328,0	6,18360 (1)	5,58105	0,00
0,0	171,0	-328,0	5,92946 (1)	5,48097	0,00
0,0	186,0	-328,0	6,06163 (1)	5,37063	0,00
0,0	201,0	-328,0	5,94898 (1)	5,21685	0,00
0,0	216,0	-328,0	5,96670 (1)	5,18525	0,00
0,0	231,0	-328,0	5,71267 (1)	5,07272	0,00
0,0	246,0	-328,0	5,77413 (1)	4,97586	0,00
0,0	261,0	-328,0	5,72172 (1)	4,94383	0,00
0,0	276,0	-328,0	5,58174 (1)	4,90718	0,00
0,0	291,0	-328,0	5,43861 (1)	4,78051	0,00
0,0	306,0	-328,0	5,32872 (1)	4,80021	0,00
0,0	321,0	-328,0	5,27808 (1)	4,73857	0,00
0,0	336,0	-328,0	5,12659 (1)	4,78962	0,00
0,0	351,0	-328,0	5,27674 (1)	4,60448	0,00
0,0	366,0	-328,0	5,16542 (1)	4,61738	0,00
0,0	381,0	-328,0	5,18045 (1)	4,50393	0,00
0,0	396,0	-328,0	5,20604 (1)	4,46090	0,00
0,0	411,0	-328,0	5,06001 (1)	4,48925	0,00
0,0	426,0	-328,0	4,95194 (1)	4,45179	0,00
0,0	441,0	-328,0	5,06578 (1)	4,40364	0,00
0,0	456,0	-328,0	4,95393 (1)	4,39673	0,00
0,0	471,0	-328,0	4,86655 (1)	4,38241	0,00
0,0	486,0	-328,0	4,71056 (1)	4,31213	0,00
0,0	501,0	-328,0	4,69526 (1)	4,28238	0,00
0,0	516,0	-328,0	4,78794 (1)	4,21654	0,00
0,0	531,0	-328,0	4,74230 (1)	4,29959	0,00
0,0	546,0	-328,0	4,65219 (1)	4,21282	0,00
0,0	561,0	-328,0	4,68949 (1)	4,31855	0,00

0,0	576,0	-328,0	4,58806 (1)	4,18999	0,00
0,0	591,0	-328,0	4,72584 (1)	4,18958	0,00
0,0	606,0	-328,0	4,44261 (1)	4,18076	0,00
0,0	621,0	-328,0	4,45419 (1)	4,09421	0,00
0,0	636,0	-328,0	4,36851 (1)	4,15073	0,00
0,0	651,0	-328,0	4,44955 (1)	3,99471	0,00
0,0	-609,0	-313,0	10,96591 (1)	4,75999	0,00
0,0	-594,0	-313,0	11,27168 (1)	4,98270	0,00
0,0	-579,0	-313,0	11,27833 (1)	5,09304	0,00
0,0	-564,0	-313,0	11,55959 (1)	5,25748	0,00
0,0	-549,0	-313,0	11,52850 (1)	5,46744	0,00
0,0	-534,0	-313,0	11,69969 (1)	5,49176	0,00
0,0	-519,0	-313,0	11,48910 (1)	5,86854	0,00
0,0	-504,0	-313,0	11,55517 (1)	6,00991	0,00
0,0	-489,0	-313,0	11,34081 (1)	6,05332	0,00
0,0	-474,0	-313,0	11,21109 (1)	6,15597	0,00
0,0	-459,0	-313,0	11,09944 (1)	6,36637	0,00
0,0	-444,0	-313,0	10,82415 (1)	6,39533	0,00
0,0	-429,0	-313,0	11,04979 (1)	6,49426	0,00
0,0	-414,0	-313,0	10,67961 (1)	6,70919	0,00
0,0	-399,0	-313,0	10,65549 (1)	6,70690	0,00
0,0	-384,0	-313,0	10,46182 (1)	6,98866	0,00
0,0	-369,0	-313,0	10,62162 (1)	7,08847	0,00
0,0	-354,0	-313,0	11,02476 (1)	7,31246	0,00
0,0	-339,0	-313,0	11,75064 (1)	7,57045	0,00
0,0	-324,0	-313,0	12,50424 (1)	7,88055	0,00
0,0	-309,0	-313,0	13,24636 (1)	8,21374	0,00
0,0	-294,0	-313,0	14,03088 (1)	8,38500	0,00
0,0	-279,0	-313,0	15,34829 (1)	8,44680	0,00
0,0	-264,0	-313,0	16,39649 (1)	9,03839	0,00
0,0	-249,0	-313,0	18,06060 (1)	9,75876	0,00
0,0	-234,0	-313,0	20,55146 (1)	10,51560	0,00
0,0	-219,0	-313,0	23,53275 (1)	11,65699	0,00
0,0	-204,0	-313,0	25,76845 (1)	14,27760	0,00
0,0	-24,0	-313,0	8,57831 (1)	7,93559	0,00
0,0	-9,0	-313,0	8,32372 (1)	7,62267	0,00
0,0	6,0	-313,0	7,93724 (1)	7,32126	0,00
0,0	21,0	-313,0	7,62786 (1)	7,06531	0,00
0,0	36,0	-313,0	7,62579 (1)	6,96279	0,00
0,0	51,0	-313,0	7,24408 (1)	6,67503	0,00
0,0	66,0	-313,0	7,09183 (1)	6,58082	0,00
0,0	81,0	-313,0	7,06659 (1)	6,39538	0,00
0,0	96,0	-313,0	6,86700 (1)	6,24249	0,00
0,0	111,0	-313,0	6,72212 (1)	6,01006	0,00
0,0	126,0	-313,0	6,51816 (1)	5,93817	0,00
0,0	141,0	-313,0	6,47424 (1)	5,85760	0,00
0,0	156,0	-313,0	6,28713 (1)	5,64276	0,00
0,0	171,0	-313,0	6,27103 (1)	5,58462	0,00
0,0	186,0	-313,0	6,26809 (1)	5,48977	0,00
0,0	201,0	-313,0	6,13977 (1)	5,42213	0,00
0,0	216,0	-313,0	5,87055 (1)	5,33902	0,00
0,0	231,0	-313,0	5,93059 (1)	5,23184	0,00
0,0	246,0	-313,0	5,71848 (1)	5,10582	0,00
0,0	261,0	-313,0	5,68259 (1)	5,09751	0,00
0,0	276,0	-313,0	5,66465 (1)	5,00125	0,00
0,0	291,0	-313,0	5,65557 (1)	4,90974	0,00
0,0	306,0	-313,0	5,42663 (1)	4,84673	0,00
0,0	321,0	-313,0	5,18799 (1)	4,93853	0,00
0,0	336,0	-313,0	5,29100 (1)	4,79053	0,00
0,0	351,0	-313,0	5,30828 (1)	4,77043	0,00
0,0	366,0	-313,0	5,26167 (1)	4,69669	0,00
0,0	381,0	-313,0	5,26450 (1)	4,66729	0,00
0,0	396,0	-313,0	5,15824 (1)	4,58401	0,00
0,0	411,0	-313,0	5,05509 (1)	4,53329	0,00
0,0	426,0	-313,0	5,02054 (1)	4,54603	0,00

0,0	441,0	-313,0	5,02056 (1)	4,50196	0,00
0,0	456,0	-313,0	5,06678 (1)	4,44960	0,00
0,0	471,0	-313,0	5,08193 (1)	4,38611	0,00
0,0	486,0	-313,0	5,04473 (1)	4,43763	0,00
0,0	501,0	-313,0	5,00650 (1)	4,34956	0,00
0,0	516,0	-313,0	4,78238 (1)	4,40462	0,00
0,0	531,0	-313,0	4,71251 (1)	4,38263	0,00
0,0	546,0	-313,0	4,71458 (1)	4,36262	0,00
0,0	561,0	-313,0	4,73620 (1)	4,19704	0,00
0,0	576,0	-313,0	4,66881 (1)	4,30560	0,00
0,0	591,0	-313,0	4,58715 (1)	4,30722	0,00
0,0	606,0	-313,0	4,66572 (1)	4,20644	0,00
0,0	621,0	-313,0	4,64426 (1)	4,19784	0,00
0,0	636,0	-313,0	4,56101 (1)	4,09808	0,00
0,0	651,0	-313,0	4,49948 (1)	4,17272	0,00
0,0	-609,0	-298,0	11,11875 (1)	5,04921	0,00
0,0	-594,0	-298,0	11,49284 (1)	5,03601	0,00
0,0	-579,0	-298,0	11,81302 (1)	5,24507	0,00
0,0	-564,0	-298,0	11,93901 (1)	5,32489	0,00
0,0	-549,0	-298,0	12,09808 (1)	5,67001	0,00
0,0	-534,0	-298,0	12,22885 (1)	5,83961	0,00
0,0	-519,0	-298,0	12,31072 (1)	5,90911	0,00
0,0	-504,0	-298,0	11,94404 (1)	6,03462	0,00
0,0	-489,0	-298,0	12,12081 (1)	6,07836	0,00
0,0	-474,0	-298,0	11,79654 (1)	6,37175	0,00
0,0	-459,0	-298,0	11,64258 (1)	6,60245	0,00
0,0	-444,0	-298,0	11,44414 (1)	6,58378	0,00
0,0	-429,0	-298,0	11,26980 (1)	6,70389	0,00
0,0	-414,0	-298,0	11,37616 (1)	6,83399	0,00
0,0	-399,0	-298,0	11,19330 (1)	7,01724	0,00
0,0	-384,0	-298,0	10,92551 (1)	7,15053	0,00
0,0	-369,0	-298,0	10,85567 (1)	7,35646	0,00
0,0	-354,0	-298,0	10,75598 (1)	7,51429	0,00
0,0	-339,0	-298,0	11,23471 (1)	7,90379	0,00
0,0	-324,0	-298,0	11,87929 (1)	8,12469	0,00
0,0	-309,0	-298,0	12,88061 (1)	8,58803	0,00
0,0	-294,0	-298,0	13,60718 (1)	9,01984	0,00
0,0	-279,0	-298,0	14,53786 (1)	9,19467	0,00
0,0	-264,0	-298,0	15,80779 (1)	9,65590	0,00
0,0	-249,0	-298,0	17,09212 (1)	10,17449	0,00
0,0	-234,0	-298,0	19,04457 (1)	11,54647	0,00
0,0	-219,0	-298,0	22,40257 (1)	14,04988	0,00
0,0	-39,0	-298,0	9,37717 (1)	8,67136	0,00
0,0	-24,0	-298,0	9,04970 (1)	8,20991	0,00
0,0	-9,0	-298,0	8,65867 (1)	7,96728	0,00
0,0	6,0	-298,0	8,28460 (1)	7,63115	0,00
0,0	21,0	-298,0	8,06132 (1)	7,37320	0,00
0,0	36,0	-298,0	7,65555 (1)	7,15786	0,00
0,0	51,0	-298,0	7,57011 (1)	7,05902	0,00
0,0	66,0	-298,0	7,42162 (1)	6,79084	0,00
0,0	81,0	-298,0	7,09055 (1)	6,52070	0,00
0,0	96,0	-298,0	6,93519 (1)	6,29668	0,00
0,0	111,0	-298,0	7,03382 (1)	6,35982	0,00
0,0	126,0	-298,0	6,78047 (1)	6,15944	0,00
0,0	141,0	-298,0	6,48514 (1)	5,90753	0,00
0,0	156,0	-298,0	6,54813 (1)	5,80990	0,00
0,0	171,0	-298,0	6,43185 (1)	5,78550	0,00
0,0	186,0	-298,0	6,18383 (1)	5,68212	0,00
0,0	201,0	-298,0	6,15739 (1)	5,51053	0,00
0,0	216,0	-298,0	6,06057 (1)	5,43947	0,00
0,0	231,0	-298,0	6,07986 (1)	5,41757	0,00
0,0	246,0	-298,0	6,00231 (1)	5,27404	0,00
0,0	261,0	-298,0	5,79132 (1)	5,15914	0,00
0,0	276,0	-298,0	5,86969 (1)	5,12610	0,00
0,0	291,0	-298,0	5,73916 (1)	5,03184	0,00

0,0	306,0	-298,0	5,84851 (1)	5,07726	0,00
0,0	321,0	-298,0	5,60802 (1)	4,92198	0,00
0,0	336,0	-298,0	5,24061 (1)	4,94514	0,00
0,0	351,0	-298,0	5,26797 (1)	4,78987	0,00
0,0	366,0	-298,0	5,31212 (1)	4,77613	0,00
0,0	381,0	-298,0	5,27548 (1)	4,77409	0,00
0,0	396,0	-298,0	5,26948 (1)	4,66845	0,00
0,0	411,0	-298,0	5,31622 (1)	4,67711	0,00
0,0	426,0	-298,0	5,08720 (1)	4,67482	0,00
0,0	441,0	-298,0	5,09331 (1)	4,62064	0,00
0,0	456,0	-298,0	5,01556 (1)	4,63888	0,00
0,0	471,0	-298,0	5,00681 (1)	4,54244	0,00
0,0	486,0	-298,0	4,98771 (1)	4,51863	0,00
0,0	501,0	-298,0	4,91451 (1)	4,51055	0,00
0,0	516,0	-298,0	4,93363 (1)	4,44893	0,00
0,0	531,0	-298,0	5,00240 (1)	4,39384	0,00
0,0	546,0	-298,0	4,88515 (1)	4,37134	0,00
0,0	561,0	-298,0	4,79372 (1)	4,42860	0,00
0,0	576,0	-298,0	4,74917 (1)	4,32256	0,00
0,0	591,0	-298,0	4,75906 (1)	4,37019	0,00
0,0	606,0	-298,0	4,79677 (1)	4,26636	0,00
0,0	621,0	-298,0	4,71921 (1)	4,24063	0,00
0,0	636,0	-298,0	4,53929 (1)	4,26533	0,00
0,0	651,0	-298,0	4,71739 (1)	4,19025	0,00
0,0	-609,0	-283,0	11,38665 (1)	5,30735	0,00
0,0	-594,0	-283,0	11,71957 (1)	5,34277	0,00
0,0	-579,0	-283,0	12,04399 (1)	5,34269	0,00
0,0	-564,0	-283,0	12,31932 (1)	5,52396	0,00
0,0	-549,0	-283,0	12,67505 (1)	5,65306	0,00
0,0	-534,0	-283,0	12,73140 (1)	5,93250	0,00
0,0	-519,0	-283,0	12,79867 (1)	6,08499	0,00
0,0	-504,0	-283,0	12,79836 (1)	6,19205	0,00
0,0	-489,0	-283,0	12,63470 (1)	6,42428	0,00
0,0	-474,0	-283,0	12,63479 (1)	6,64072	0,00
0,0	-459,0	-283,0	12,36675 (1)	6,79115	0,00
0,0	-444,0	-283,0	12,12315 (1)	6,89775	0,00
0,0	-429,0	-283,0	12,08987 (1)	6,99303	0,00
0,0	-414,0	-283,0	11,86007 (1)	7,14924	0,00
0,0	-399,0	-283,0	11,78032 (1)	7,23991	0,00
0,0	-384,0	-283,0	11,47504 (1)	7,47745	0,00
0,0	-369,0	-283,0	11,52635 (1)	7,64104	0,00
0,0	-354,0	-283,0	11,42611 (1)	7,87421	0,00
0,0	-339,0	-283,0	11,02899 (1)	8,00953	0,00
0,0	-324,0	-283,0	11,20969 (1)	8,44212	0,00
0,0	-309,0	-283,0	12,07989 (1)	8,79146	0,00
0,0	-294,0	-283,0	12,91081 (1)	9,20189	0,00
0,0	-279,0	-283,0	13,80884 (1)	9,56380	0,00
0,0	-264,0	-283,0	15,01562 (1)	10,15758	0,00
0,0	-249,0	-283,0	16,08274 (1)	11,09762	0,00
0,0	-54,0	-283,0	10,65279 (1)	9,51855	0,00
0,0	-39,0	-283,0	9,88939 (1)	9,16911	0,00
0,0	-24,0	-283,0	9,42240 (1)	8,63188	0,00
0,0	-9,0	-283,0	9,02268 (1)	8,25903	0,00
0,0	6,0	-283,0	8,58518 (1)	7,99270	0,00
0,0	21,0	-283,0	8,30657 (1)	7,68505	0,00
0,0	36,0	-283,0	8,00172 (1)	7,43257	0,00
0,0	51,0	-283,0	7,78693 (1)	7,16466	0,00
0,0	66,0	-283,0	7,45706 (1)	6,97320	0,00
0,0	81,0	-283,0	7,35691 (1)	6,88050	0,00
0,0	96,0	-283,0	7,27921 (1)	6,70692	0,00
0,0	111,0	-283,0	7,11571 (1)	6,51790	0,00
0,0	126,0	-283,0	6,90524 (1)	6,31820	0,00
0,0	141,0	-283,0	6,73301 (1)	6,17495	0,00
0,0	156,0	-283,0	6,67641 (1)	6,05126	0,00
0,0	171,0	-283,0	6,55971 (1)	5,99293	0,00



0,0	186,0	-283,0	6,32105 (1)	5,83596	0,00
0,0	201,0	-283,0	6,34500 (1)	5,78992	0,00
0,0	216,0	-283,0	6,38473 (1)	5,66920	0,00
0,0	231,0	-283,0	5,96382 (1)	5,52051	0,00
0,0	246,0	-283,0	6,08522 (1)	5,44577	0,00
0,0	261,0	-283,0	6,03338 (1)	5,34195	0,00
0,0	276,0	-283,0	5,88704 (1)	5,32251	0,00
0,0	291,0	-283,0	5,88663 (1)	5,11448	0,00
0,0	306,0	-283,0	5,76779 (1)	5,28205	0,00
0,0	321,0	-283,0	5,77351 (1)	5,06451	0,00
0,0	336,0	-283,0	5,78125 (1)	4,99608	0,00
0,0	351,0	-283,0	5,54256 (1)	5,01007	0,00
0,0	366,0	-283,0	5,51042 (1)	5,06101	0,00
0,0	381,0	-283,0	5,45457 (1)	4,89178	0,00
0,0	396,0	-283,0	5,28340 (1)	4,86054	0,00
0,0	411,0	-283,0	5,40075 (1)	4,72932	0,00
0,0	426,0	-283,0	5,32123 (1)	4,77958	0,00
0,0	441,0	-283,0	5,08441 (1)	4,74524	0,00
0,0	456,0	-283,0	5,08385 (1)	4,68984	0,00
0,0	471,0	-283,0	5,17463 (1)	4,65754	0,00
0,0	486,0	-283,0	5,09625 (1)	4,50942	0,00
0,0	501,0	-283,0	5,05309 (1)	4,64608	0,00
0,0	516,0	-283,0	4,98678 (1)	4,57416	0,00
0,0	531,0	-283,0	4,91695 (1)	4,43428	0,00
0,0	546,0	-283,0	4,95536 (1)	4,43530	0,00
0,0	561,0	-283,0	4,83147 (1)	4,41939	0,00
0,0	576,0	-283,0	5,00016 (1)	4,39613	0,00
0,0	591,0	-283,0	4,86433 (1)	4,39380	0,00
0,0	606,0	-283,0	4,61671 (1)	4,46950	0,00
0,0	621,0	-283,0	4,76571 (1)	4,24573	0,00
0,0	636,0	-283,0	4,67363 (1)	4,26900	0,00
0,0	651,0	-283,0	4,68157 (1)	4,33271	0,00
0,0	-609,0	-268,0	11,48486 (1)	5,32088	0,00
0,0	-594,0	-268,0	11,92991 (1)	5,58441	0,00
0,0	-579,0	-268,0	12,29933 (1)	5,68939	0,00
0,0	-564,0	-268,0	12,64053 (1)	5,80894	0,00
0,0	-549,0	-268,0	12,98917 (1)	6,01496	0,00
0,0	-534,0	-268,0	13,33077 (1)	6,01576	0,00
0,0	-519,0	-268,0	13,52593 (1)	6,08318	0,00
0,0	-504,0	-268,0	13,43802 (1)	6,33242	0,00
0,0	-489,0	-268,0	13,69806 (1)	6,64661	0,00
0,0	-474,0	-268,0	13,39244 (1)	6,87178	0,00
0,0	-459,0	-268,0	13,07956 (1)	7,01242	0,00
0,0	-444,0	-268,0	13,06434 (1)	7,20232	0,00
0,0	-429,0	-268,0	12,54856 (1)	7,23345	0,00
0,0	-414,0	-268,0	12,52778 (1)	7,22012	0,00
0,0	-399,0	-268,0	12,28632 (1)	7,40173	0,00
0,0	-384,0	-268,0	12,05784 (1)	7,60529	0,00
0,0	-369,0	-268,0	12,09548 (1)	7,91025	0,00
0,0	-354,0	-268,0	11,83266 (1)	8,06048	0,00
0,0	-339,0	-268,0	11,77306 (1)	8,40739	0,00
0,0	-324,0	-268,0	11,67249 (1)	8,61035	0,00
0,0	-309,0	-268,0	11,24966 (1)	9,08072	0,00
0,0	-294,0	-268,0	11,83572 (1)	9,62239	0,00
0,0	-279,0	-268,0	12,97446 (1)	9,97504	0,00
0,0	-264,0	-268,0	14,22565 (1)	10,57213	0,00
0,0	-54,0	-268,0	11,68333 (1)	10,28206	0,00
0,0	-39,0	-268,0	10,84090 (1)	9,49573	0,00
0,0	-24,0	-268,0	10,12676 (1)	9,14718	0,00
0,0	-9,0	-268,0	9,69701 (1)	8,81136	0,00
0,0	6,0	-268,0	9,21566 (1)	8,51395	0,00
0,0	21,0	-268,0	8,80220 (1)	8,11278	0,00
0,0	36,0	-268,0	8,46802 (1)	7,77228	0,00
0,0	51,0	-268,0	8,24366 (1)	7,47009	0,00
0,0	66,0	-268,0	7,75048 (1)	7,28445	0,00

0,0	81,0	-268,0	7,66032 (1)	7,07757	0,00
0,0	96,0	-268,0	7,29251 (1)	6,88350	0,00
0,0	111,0	-268,0	7,28709 (1)	6,75165	0,00
0,0	126,0	-268,0	7,09507 (1)	6,60017	0,00
0,0	141,0	-268,0	6,96299 (1)	6,44512	0,00
0,0	156,0	-268,0	6,75827 (1)	6,28480	0,00
0,0	171,0	-268,0	6,92597 (1)	6,24089	0,00
0,0	186,0	-268,0	6,71878 (1)	6,02041	0,00
0,0	201,0	-268,0	6,40339 (1)	5,92042	0,00
0,0	216,0	-268,0	6,38919 (1)	5,76233	0,00
0,0	231,0	-268,0	6,27880 (1)	5,67463	0,00
0,0	246,0	-268,0	6,22809 (1)	5,56486	0,00
0,0	261,0	-268,0	6,15203 (1)	5,50981	0,00
0,0	276,0	-268,0	6,09841 (1)	5,30153	0,00
0,0	291,0	-268,0	5,98658 (1)	5,36584	0,00
0,0	306,0	-268,0	5,82468 (1)	5,19707	0,00
0,0	321,0	-268,0	5,78634 (1)	5,18087	0,00
0,0	336,0	-268,0	5,70361 (1)	5,05754	0,00
0,0	351,0	-268,0	5,66649 (1)	5,13043	0,00
0,0	366,0	-268,0	5,59066 (1)	5,00042	0,00
0,0	381,0	-268,0	5,66648 (1)	5,02921	0,00
0,0	396,0	-268,0	5,58470 (1)	4,96233	0,00
0,0	411,0	-268,0	5,50560 (1)	4,93340	0,00
0,0	426,0	-268,0	5,40114 (1)	4,89483	0,00
0,0	441,0	-268,0	5,38502 (1)	4,78745	0,00
0,0	456,0	-268,0	5,26748 (1)	4,80851	0,00
0,0	471,0	-268,0	5,17331 (1)	4,70721	0,00
0,0	486,0	-268,0	5,18782 (1)	4,71870	0,00
0,0	501,0	-268,0	5,10620 (1)	4,66653	0,00
0,0	516,0	-268,0	5,19869 (1)	4,64016	0,00
0,0	531,0	-268,0	5,00106 (1)	4,58864	0,00
0,0	546,0	-268,0	5,10539 (1)	4,50977	0,00
0,0	561,0	-268,0	4,94015 (1)	4,62585	0,00
0,0	576,0	-268,0	4,97936 (1)	4,49052	0,00
0,0	591,0	-268,0	5,10653 (1)	4,45888	0,00
0,0	606,0	-268,0	4,97850 (1)	4,45995	0,00
0,0	621,0	-268,0	4,97176 (1)	4,53407	0,00
0,0	636,0	-268,0	4,76780 (1)	4,46899	0,00
0,0	651,0	-268,0	4,77149 (1)	4,38414	0,00
0,0	-609,0	-253,0	11,72999 (1)	5,65074	0,00
0,0	-594,0	-253,0	11,88786 (1)	5,65357	0,00
0,0	-579,0	-253,0	12,40142 (1)	5,76692	0,00
0,0	-564,0	-253,0	13,03238 (1)	5,95785	0,00
0,0	-549,0	-253,0	13,38643 (1)	6,06532	0,00
0,0	-534,0	-253,0	13,69771 (1)	6,09541	0,00
0,0	-519,0	-253,0	14,23979 (1)	6,13505	0,00
0,0	-504,0	-253,0	14,48531 (1)	6,46992	0,00
0,0	-489,0	-253,0	14,80410 (1)	6,77746	0,00
0,0	-474,0	-253,0	14,58789 (1)	6,90599	0,00
0,0	-459,0	-253,0	14,24112 (1)	7,10861	0,00
0,0	-444,0	-253,0	13,73034 (1)	7,21332	0,00
0,0	-429,0	-253,0	13,42563 (1)	7,46491	0,00
0,0	-414,0	-253,0	13,17169 (1)	7,56429	0,00
0,0	-399,0	-253,0	13,02095 (1)	7,64263	0,00
0,0	-384,0	-253,0	12,78181 (1)	7,72550	0,00
0,0	-369,0	-253,0	12,91638 (1)	7,95921	0,00
0,0	-354,0	-253,0	12,61392 (1)	8,13767	0,00
0,0	-339,0	-253,0	12,21414 (1)	8,52698	0,00
0,0	-324,0	-253,0	12,23914 (1)	8,91168	0,00
0,0	-309,0	-253,0	12,25773 (1)	9,13807	0,00
0,0	-294,0	-253,0	12,18648 (1)	9,74405	0,00
0,0	-54,0	-253,0	13,48068 (1)	11,30817	0,00
0,0	-39,0	-253,0	12,12857 (1)	10,34118	0,00
0,0	-24,0	-253,0	11,24279 (1)	9,76762	0,00
0,0	-9,0	-253,0	10,38963 (1)	9,33871	0,00

0,0	6,0	-253,0	9,95284 (1)	9,01923	0,00
0,0	21,0	-253,0	9,18855 (1)	8,59749	0,00
0,0	36,0	-253,0	8,92705 (1)	8,19121	0,00
0,0	51,0	-253,0	8,40824 (1)	7,94563	0,00
0,0	66,0	-253,0	8,12220 (1)	7,60658	0,00
0,0	81,0	-253,0	7,89574 (1)	7,45556	0,00
0,0	96,0	-253,0	7,68091 (1)	7,25880	0,00
0,0	111,0	-253,0	7,29986 (1)	6,92911	0,00
0,0	126,0	-253,0	7,18352 (1)	6,77443	0,00
0,0	141,0	-253,0	7,09636 (1)	6,58148	0,00
0,0	156,0	-253,0	6,94783 (1)	6,54576	0,00
0,0	171,0	-253,0	6,90122 (1)	6,43270	0,00
0,0	186,0	-253,0	6,80690 (1)	6,13513	0,00
0,0	201,0	-253,0	6,69497 (1)	6,14914	0,00
0,0	216,0	-253,0	6,65096 (1)	5,95315	0,00
0,0	231,0	-253,0	6,53891 (1)	5,84550	0,00
0,0	246,0	-253,0	6,41391 (1)	5,79777	0,00
0,0	261,0	-253,0	6,20690 (1)	5,64055	0,00
0,0	276,0	-253,0	6,14041 (1)	5,55520	0,00
0,0	291,0	-253,0	6,30439 (1)	5,45470	0,00
0,0	306,0	-253,0	6,14250 (1)	5,36124	0,00
0,0	321,0	-253,0	6,08457 (1)	5,35859	0,00
0,0	336,0	-253,0	5,81792 (1)	5,28959	0,00
0,0	351,0	-253,0	5,71480 (1)	5,23698	0,00
0,0	366,0	-253,0	5,60901 (1)	5,21086	0,00
0,0	381,0	-253,0	5,56838 (1)	5,16695	0,00
0,0	396,0	-253,0	5,69960 (1)	5,08947	0,00
0,0	411,0	-253,0	5,60464 (1)	4,95518	0,00
0,0	426,0	-253,0	5,45869 (1)	5,04712	0,00
0,0	441,0	-253,0	5,48458 (1)	4,88492	0,00
0,0	456,0	-253,0	5,45664 (1)	4,88709	0,00
0,0	471,0	-253,0	5,40151 (1)	4,87510	0,00
0,0	486,0	-253,0	5,44073 (1)	4,79236	0,00
0,0	501,0	-253,0	5,22414 (1)	4,82193	0,00
0,0	516,0	-253,0	5,23856 (1)	4,69916	0,00
0,0	531,0	-253,0	5,07915 (1)	4,78190	0,00
0,0	546,0	-253,0	5,11291 (1)	4,62166	0,00
0,0	561,0	-253,0	4,97301 (1)	4,54647	0,00
0,0	576,0	-253,0	5,01435 (1)	4,58214	0,00
0,0	591,0	-253,0	4,93792 (1)	4,53202	0,00
0,0	606,0	-253,0	4,93795 (1)	4,52075	0,00
0,0	621,0	-253,0	4,96663 (1)	4,47187	0,00
0,0	636,0	-253,0	4,90060 (1)	4,40887	0,00
0,0	651,0	-253,0	4,82597 (1)	4,51534	0,00
0,0	-609,0	-238,0	11,53895 (1)	5,84660	0,00
0,0	-594,0	-238,0	12,02340 (1)	6,10357	0,00
0,0	-579,0	-238,0	12,65288 (1)	6,12941	0,00
0,0	-564,0	-238,0	12,82702 (1)	6,21711	0,00
0,0	-549,0	-238,0	13,56014 (1)	6,19611	0,00
0,0	-534,0	-238,0	14,07632 (1)	6,36015	0,00
0,0	-519,0	-238,0	14,76130 (1)	6,59305	0,00
0,0	-504,0	-238,0	15,26707 (1)	6,46329	0,00
0,0	-489,0	-238,0	15,78408 (1)	6,85827	0,00
0,0	-474,0	-238,0	15,88634 (1)	6,99746	0,00
0,0	-459,0	-238,0	15,66377 (1)	7,23035	0,00
0,0	-444,0	-238,0	15,25948 (1)	7,37934	0,00
0,0	-429,0	-238,0	14,32577 (1)	7,61327	0,00
0,0	-414,0	-238,0	14,09387 (1)	7,69661	0,00
0,0	-399,0	-238,0	13,86795 (1)	7,77184	0,00
0,0	-384,0	-238,0	13,87961 (1)	7,92799	0,00
0,0	-369,0	-238,0	13,65846 (1)	8,06548	0,00
0,0	-354,0	-238,0	13,45326 (1)	8,41616	0,00
0,0	-339,0	-238,0	13,27263 (1)	8,65027	0,00
0,0	-324,0	-238,0	13,04273 (1)	9,06038	0,00
0,0	-24,0	-238,0	12,77827 (1)	10,95035	0,00

0,0	-9,0	-238,0	11,45490 (1)	10,20157	0,00
0,0	6,0	-238,0	10,77475 (1)	9,55779	0,00
0,0	21,0	-238,0	10,06721 (1)	9,13773	0,00
0,0	36,0	-238,0	9,34862 (1)	8,75926	0,00
0,0	51,0	-238,0	8,85167 (1)	8,39455	0,00
0,0	66,0	-238,0	8,60198 (1)	8,04792	0,00
0,0	81,0	-238,0	8,18276 (1)	7,73606	0,00
0,0	96,0	-238,0	7,89934 (1)	7,55511	0,00
0,0	111,0	-238,0	7,53447 (1)	7,24449	0,00
0,0	126,0	-238,0	7,43934 (1)	7,11051	0,00
0,0	141,0	-238,0	7,28495 (1)	6,98398	0,00
0,0	156,0	-238,0	7,20419 (1)	6,77712	0,00
0,0	171,0	-238,0	7,06892 (1)	6,61533	0,00
0,0	186,0	-238,0	7,13573 (1)	6,45038	0,00
0,0	201,0	-238,0	6,82508 (1)	6,32779	0,00
0,0	216,0	-238,0	6,74426 (1)	6,19270	0,00
0,0	231,0	-238,0	6,75563 (1)	6,05235	0,00
0,0	246,0	-238,0	6,44370 (1)	5,93507	0,00
0,0	261,0	-238,0	6,46549 (1)	5,83688	0,00
0,0	276,0	-238,0	6,49272 (1)	5,63518	0,00
0,0	291,0	-238,0	6,22979 (1)	5,64502	0,00
0,0	306,0	-238,0	6,16867 (1)	5,53366	0,00
0,0	321,0	-238,0	6,07029 (1)	5,44890	0,00
0,0	336,0	-238,0	6,03567 (1)	5,45913	0,00
0,0	351,0	-238,0	5,94580 (1)	5,31682	0,00
0,0	366,0	-238,0	5,96550 (1)	5,36363	0,00
0,0	381,0	-238,0	5,73886 (1)	5,26270	0,00
0,0	396,0	-238,0	5,69196 (1)	5,27728	0,00
0,0	411,0	-238,0	5,73240 (1)	5,17587	0,00
0,0	426,0	-238,0	5,59987 (1)	5,02039	0,00
0,0	441,0	-238,0	5,47937 (1)	5,05198	0,00
0,0	456,0	-238,0	5,38312 (1)	4,99738	0,00
0,0	471,0	-238,0	5,36682 (1)	4,94992	0,00
0,0	486,0	-238,0	5,39293 (1)	4,86265	0,00
0,0	501,0	-238,0	5,41430 (1)	4,88209	0,00
0,0	516,0	-238,0	5,38371 (1)	4,84965	0,00
0,0	531,0	-238,0	5,22577 (1)	4,79057	0,00
0,0	546,0	-238,0	5,34565 (1)	4,76478	0,00
0,0	561,0	-238,0	5,18878 (1)	4,71091	0,00
0,0	576,0	-238,0	5,20450 (1)	4,67015	0,00
0,0	591,0	-238,0	5,14710 (1)	4,63112	0,00
0,0	606,0	-238,0	5,14789 (1)	4,68386	0,00
0,0	621,0	-238,0	5,03894 (1)	4,60834	0,00
0,0	636,0	-238,0	5,06899 (1)	4,62217	0,00
0,0	651,0	-238,0	5,02368 (1)	4,51078	0,00
0,0	-609,0	-223,0	11,26451 (1)	6,27043	0,00
0,0	-594,0	-223,0	11,68828 (1)	6,40976	0,00
0,0	-579,0	-223,0	12,44529 (1)	6,36661	0,00
0,0	-564,0	-223,0	12,95767 (1)	6,76764	0,00
0,0	-549,0	-223,0	13,20371 (1)	6,76500	0,00
0,0	-534,0	-223,0	14,04317 (1)	6,80257	0,00
0,0	-519,0	-223,0	14,99436 (1)	7,09327	0,00
0,0	-504,0	-223,0	15,79375 (1)	6,95838	0,00
0,0	-489,0	-223,0	16,58883 (1)	6,96335	0,00
0,0	-474,0	-223,0	17,40067 (1)	7,20841	0,00
0,0	-459,0	-223,0	17,39820 (1)	7,39663	0,00
0,0	-444,0	-223,0	16,93892 (1)	7,62539	0,00
0,0	-429,0	-223,0	16,03834 (1)	7,92958	0,00
0,0	-414,0	-223,0	15,33547 (1)	7,87520	0,00
0,0	-399,0	-223,0	14,69788 (1)	8,04552	0,00
0,0	-384,0	-223,0	14,43665 (1)	8,19176	0,00
0,0	-369,0	-223,0	14,36824 (1)	8,25940	0,00
0,0	-354,0	-223,0	14,41827 (1)	8,66521	0,00
0,0	-339,0	-223,0	14,49240 (1)	9,06865	0,00
0,0	-9,0	-223,0	13,90639 (1)	11,70920	0,00

0,0	6,0	-223,0	12,08084 (1)	10,69156	0,00
0,0	21,0	-223,0	10,99129 (1)	9,86095	0,00
0,0	36,0	-223,0	10,28751 (1)	9,35934	0,00
0,0	51,0	-223,0	9,67880 (1)	9,04636	0,00
0,0	66,0	-223,0	8,92714 (1)	8,65847	0,00
0,0	81,0	-223,0	8,86033 (1)	8,24923	0,00
0,0	96,0	-223,0	8,18612 (1)	7,90719	0,00
0,0	111,0	-223,0	7,99155 (1)	7,69663	0,00
0,0	126,0	-223,0	7,81571 (1)	7,46484	0,00
0,0	141,0	-223,0	7,51212 (1)	7,26361	0,00
0,0	156,0	-223,0	7,42953 (1)	7,11606	0,00
0,0	171,0	-223,0	7,39730 (1)	6,91403	0,00
0,0	186,0	-223,0	7,32379 (1)	6,78937	0,00
0,0	201,0	-223,0	7,23064 (1)	6,50736	0,00
0,0	216,0	-223,0	7,09386 (1)	6,52447	0,00
0,0	231,0	-223,0	6,91061 (1)	6,38529	0,00
0,0	246,0	-223,0	6,74075 (1)	6,20509	0,00
0,0	261,0	-223,0	6,72494 (1)	6,17878	0,00
0,0	276,0	-223,0	6,49442 (1)	6,01420	0,00
0,0	291,0	-223,0	6,43824 (1)	5,87565	0,00
0,0	306,0	-223,0	6,23257 (1)	5,83171	0,00
0,0	321,0	-223,0	6,16538 (1)	5,75816	0,00
0,0	336,0	-223,0	6,12173 (1)	5,77632	0,00
0,0	351,0	-223,0	6,03596 (1)	5,59303	0,00
0,0	366,0	-223,0	6,02552 (1)	5,46562	0,00
0,0	381,0	-223,0	6,06698 (1)	5,47910	0,00
0,0	396,0	-223,0	5,90477 (1)	5,29765	0,00
0,0	411,0	-223,0	5,80060 (1)	5,33135	0,00
0,0	426,0	-223,0	5,89528 (1)	5,27717	0,00
0,0	441,0	-223,0	5,73955 (1)	5,15952	0,00
0,0	456,0	-223,0	5,61494 (1)	5,16026	0,00
0,0	471,0	-223,0	5,68198 (1)	5,14450	0,00
0,0	486,0	-223,0	5,48787 (1)	5,06347	0,00
0,0	501,0	-223,0	5,43961 (1)	4,97260	0,00
0,0	516,0	-223,0	5,42443 (1)	4,97149	0,00
0,0	531,0	-223,0	5,38830 (1)	4,93010	0,00
0,0	546,0	-223,0	5,41532 (1)	4,75428	0,00
0,0	561,0	-223,0	5,31172 (1)	4,76422	0,00
0,0	576,0	-223,0	5,33208 (1)	4,72996	0,00
0,0	591,0	-223,0	5,16434 (1)	4,73383	0,00
0,0	606,0	-223,0	5,09104 (1)	4,74470	0,00
0,0	621,0	-223,0	5,05621 (1)	4,72533	0,00
0,0	636,0	-223,0	5,09469 (1)	4,61916	0,00
0,0	651,0	-223,0	4,98082 (1)	4,58099	0,00
0,0	-609,0	-208,0	11,01474 (1)	6,48092	0,00
0,0	-594,0	-208,0	11,66888 (1)	6,64865	0,00
0,0	-579,0	-208,0	11,93172 (1)	6,85582	0,00
0,0	-564,0	-208,0	12,47329 (1)	7,24563	0,00
0,0	-549,0	-208,0	13,23541 (1)	7,30866	0,00
0,0	-534,0	-208,0	13,94947 (1)	7,59721	0,00
0,0	-519,0	-208,0	14,43344 (1)	7,61414	0,00
0,0	-504,0	-208,0	15,58532 (1)	7,80861	0,00
0,0	-489,0	-208,0	16,88615 (1)	7,84772	0,00
0,0	-474,0	-208,0	18,41965 (1)	8,10382	0,00
0,0	-459,0	-208,0	19,55816 (1)	8,10891	0,00
0,0	-444,0	-208,0	20,15314 (1)	8,19671	0,00
0,0	-429,0	-208,0	18,97899 (1)	8,83117	0,00
0,0	-414,0	-208,0	17,48298 (1)	9,10313	0,00
0,0	-399,0	-208,0	16,32237 (1)	8,45889	0,00
0,0	-384,0	-208,0	15,70897 (1)	8,10824	0,00
0,0	-369,0	-208,0	15,23161 (1)	8,51807	0,00
0,0	21,0	-208,0	13,16835 (1)	11,45993	0,00
0,0	36,0	-208,0	11,57294 (1)	10,45811	0,00
0,0	51,0	-208,0	10,56499 (1)	9,85544	0,00
0,0	66,0	-208,0	9,99107 (1)	9,38886	0,00

0,0	81,0	-208,0	9,29459 (1)	8,87097	0,00
0,0	96,0	-208,0	8,71382 (1)	8,42495	0,00
0,0	111,0	-208,0	8,59758 (1)	8,23906	0,00
0,0	126,0	-208,0	8,33655 (1)	7,91743	0,00
0,0	141,0	-208,0	7,97297 (1)	7,54605	0,00
0,0	156,0	-208,0	7,95370 (1)	7,43251	0,00
0,0	171,0	-208,0	7,65939 (1)	7,14783	0,00
0,0	186,0	-208,0	7,51499 (1)	7,05223	0,00
0,0	201,0	-208,0	7,40079 (1)	6,68895	0,00
0,0	216,0	-208,0	7,22828 (1)	6,71987	0,00
0,0	231,0	-208,0	7,23123 (1)	6,69749	0,00
0,0	246,0	-208,0	7,05350 (1)	6,51154	0,00
0,0	261,0	-208,0	7,01533 (1)	6,41783	0,00
0,0	276,0	-208,0	6,77369 (1)	6,16926	0,00
0,0	291,0	-208,0	6,65660 (1)	6,09153	0,00
0,0	306,0	-208,0	6,51427 (1)	5,99392	0,00
0,0	321,0	-208,0	6,27407 (1)	5,96737	0,00
0,0	336,0	-208,0	6,35741 (1)	5,81988	0,00
0,0	351,0	-208,0	6,29422 (1)	5,84124	0,00
0,0	366,0	-208,0	6,27046 (1)	5,77539	0,00
0,0	381,0	-208,0	6,03043 (1)	5,66396	0,00
0,0	396,0	-208,0	6,06434 (1)	5,59962	0,00
0,0	411,0	-208,0	5,91429 (1)	5,54913	0,00
0,0	426,0	-208,0	5,86682 (1)	5,46153	0,00
0,0	441,0	-208,0	5,82648 (1)	5,34085	0,00
0,0	456,0	-208,0	5,71324 (1)	5,29929	0,00
0,0	471,0	-208,0	5,67063 (1)	5,21498	0,00
0,0	486,0	-208,0	5,64866 (1)	5,19143	0,00
0,0	501,0	-208,0	5,65939 (1)	5,00750	0,00
0,0	516,0	-208,0	5,51806 (1)	5,00991	0,00
0,0	531,0	-208,0	5,46970 (1)	5,01473	0,00
0,0	546,0	-208,0	5,37466 (1)	5,04818	0,00
0,0	561,0	-208,0	5,34915 (1)	4,89553	0,00
0,0	576,0	-208,0	5,39120 (1)	4,90093	0,00
0,0	591,0	-208,0	5,34424 (1)	4,82882	0,00
0,0	606,0	-208,0	5,31398 (1)	4,84516	0,00
0,0	621,0	-208,0	5,26196 (1)	4,80536	0,00
0,0	636,0	-208,0	5,28983 (1)	4,73243	0,00
0,0	651,0	-208,0	5,30920 (1)	4,65459	0,00
0,0	-609,0	-193,0	10,71254 (1)	6,76754	0,00
0,0	-594,0	-193,0	11,05403 (1)	7,01238	0,00
0,0	-579,0	-193,0	11,60404 (1)	7,20786	0,00
0,0	-564,0	-193,0	12,11658 (1)	7,61411	0,00
0,0	-549,0	-193,0	12,65097 (1)	7,84773	0,00
0,0	-534,0	-193,0	13,05486 (1)	8,22171	0,00
0,0	-519,0	-193,0	14,01026 (1)	8,53958	0,00
0,0	-504,0	-193,0	15,44424 (1)	8,73691	0,00
0,0	-489,0	-193,0	16,18620 (1)	9,12643	0,00
0,0	-474,0	-193,0	18,07389 (1)	9,60043	0,00
0,0	-459,0	-193,0	20,16042 (1)	9,83565	0,00
0,0	-444,0	-193,0	23,06836 (1)	10,10877	0,00
0,0	-429,0	-193,0	25,38156 (1)	10,89699	0,00
0,0	-414,0	-193,0	22,26365 (1)	12,36845	0,00
0,0	-399,0	-193,0	18,92938 (1)	10,24734	0,00
0,0	-384,0	-193,0	17,52923 (1)	8,96809	0,00
0,0	36,0	-193,0	14,60783 (1)	12,51406	0,00
0,0	51,0	-193,0	12,38750 (1)	11,12838	0,00
0,0	66,0	-193,0	11,08945 (1)	10,24053	0,00
0,0	81,0	-193,0	10,21287 (1)	9,71710	0,00
0,0	96,0	-193,0	9,58726 (1)	9,32802	0,00
0,0	111,0	-193,0	8,98353 (1)	8,80667	0,00
0,0	126,0	-193,0	8,61526 (1)	8,37134	0,00
0,0	141,0	-193,0	8,46290 (1)	8,05697	0,00
0,0	156,0	-193,0	8,28384 (1)	7,68819	0,00
0,0	171,0	-193,0	8,17258 (1)	7,60759	0,00

0,0	186,0	-193,0	7,88028 (1)	7,43924	0,00
0,0	201,0	-193,0	7,60412 (1)	7,13326	0,00
0,0	216,0	-193,0	7,54841 (1)	7,00819	0,00
0,0	231,0	-193,0	7,47802 (1)	6,87859	0,00
0,0	246,0	-193,0	7,15831 (1)	6,70508	0,00
0,0	261,0	-193,0	7,12063 (1)	6,60144	0,00
0,0	276,0	-193,0	6,83491 (1)	6,52906	0,00
0,0	291,0	-193,0	6,95719 (1)	6,30463	0,00
0,0	306,0	-193,0	6,89040 (1)	6,19831	0,00
0,0	321,0	-193,0	6,69147 (1)	6,19425	0,00
0,0	336,0	-193,0	6,52802 (1)	6,08312	0,00
0,0	351,0	-193,0	6,62416 (1)	5,90102	0,00
0,0	366,0	-193,0	6,45544 (1)	5,85176	0,00
0,0	381,0	-193,0	6,39544 (1)	5,80550	0,00
0,0	396,0	-193,0	6,23229 (1)	5,72505	0,00
0,0	411,0	-193,0	6,24887 (1)	5,59280	0,00
0,0	426,0	-193,0	5,99913 (1)	5,59230	0,00
0,0	441,0	-193,0	5,86292 (1)	5,52994	0,00
0,0	456,0	-193,0	6,01875 (1)	5,55420	0,00
0,0	471,0	-193,0	5,84397 (1)	5,34461	0,00
0,0	486,0	-193,0	5,64391 (1)	5,38890	0,00
0,0	501,0	-193,0	5,76685 (1)	5,40925	0,00
0,0	516,0	-193,0	5,78246 (1)	5,19073	0,00
0,0	531,0	-193,0	5,79014 (1)	5,14168	0,00
0,0	546,0	-193,0	5,66726 (1)	5,19340	0,00
0,0	561,0	-193,0	5,54656 (1)	5,05688	0,00
0,0	576,0	-193,0	5,53619 (1)	4,99871	0,00
0,0	591,0	-193,0	5,55075 (1)	4,93939	0,00
0,0	606,0	-193,0	5,47235 (1)	4,96957	0,00
0,0	621,0	-193,0	5,28740 (1)	4,87762	0,00
0,0	636,0	-193,0	5,31936 (1)	4,89570	0,00
0,0	651,0	-193,0	5,31468 (1)	4,75760	0,00
0,0	-609,0	-178,0	10,43991 (1)	6,82517	0,00
0,0	-594,0	-178,0	10,61657 (1)	7,13679	0,00
0,0	-579,0	-178,0	11,06699 (1)	7,52124	0,00
0,0	-564,0	-178,0	11,67183 (1)	7,72449	0,00
0,0	-549,0	-178,0	11,99802 (1)	8,20924	0,00
0,0	-534,0	-178,0	12,60650 (1)	8,56017	0,00
0,0	-519,0	-178,0	13,19526 (1)	9,15000	0,00
0,0	-504,0	-178,0	14,13760 (1)	9,49772	0,00
0,0	-489,0	-178,0	14,93742 (1)	10,36434	0,00
0,0	-474,0	-178,0	16,33336 (1)	10,95991	0,00
0,0	-459,0	-178,0	18,33426 (1)	12,15843	0,00
0,0	-444,0	-178,0	21,46392 (1)	13,41148	0,00
0,0	-429,0	-178,0	27,64212 (1)	16,30315	0,00
0,0	-414,0	-178,0	34,15651 (1)	21,05902	0,00
0,0	66,0	-178,0	13,31320 (1)	11,87430	0,00
0,0	81,0	-178,0	11,88847 (1)	10,89281	0,00
0,0	96,0	-178,0	10,39764 (1)	10,13405	0,00
0,0	111,0	-178,0	9,80208 (1)	9,53889	0,00
0,0	126,0	-178,0	9,21260 (1)	9,01291	0,00
0,0	141,0	-178,0	9,07167 (1)	8,61809	0,00
0,0	156,0	-178,0	8,68996 (1)	8,26824	0,00
0,0	171,0	-178,0	8,46101 (1)	8,02109	0,00
0,0	186,0	-178,0	8,29464 (1)	7,92520	0,00
0,0	201,0	-178,0	7,93882 (1)	7,44711	0,00
0,0	216,0	-178,0	7,96552 (1)	7,42385	0,00
0,0	231,0	-178,0	7,80262 (1)	7,18340	0,00
0,0	246,0	-178,0	7,62938 (1)	7,03634	0,00
0,0	261,0	-178,0	7,37311 (1)	6,75956	0,00
0,0	276,0	-178,0	7,24400 (1)	6,77662	0,00
0,0	291,0	-178,0	7,15440 (1)	6,64002	0,00
0,0	306,0	-178,0	6,92541 (1)	6,46379	0,00
0,0	321,0	-178,0	6,80863 (1)	6,37580	0,00
0,0	336,0	-178,0	6,74197 (1)	6,22869	0,00

0,0	351,0	-178,0	6,51011 (1)	6,22952	0,00
0,0	366,0	-178,0	6,63716 (1)	6,03058	0,00
0,0	381,0	-178,0	6,44720 (1)	5,96734	0,00
0,0	396,0	-178,0	6,46564 (1)	5,91194	0,00
0,0	411,0	-178,0	6,25911 (1)	5,75780	0,00
0,0	426,0	-178,0	6,22316 (1)	5,73757	0,00
0,0	441,0	-178,0	6,21499 (1)	5,60819	0,00
0,0	456,0	-178,0	6,15769 (1)	5,55760	0,00
0,0	471,0	-178,0	6,10490 (1)	5,67277	0,00
0,0	486,0	-178,0	6,00479 (1)	5,36825	0,00
0,0	501,0	-178,0	5,83303 (1)	5,39508	0,00
0,0	516,0	-178,0	5,75514 (1)	5,41276	0,00
0,0	531,0	-178,0	5,73125 (1)	5,29524	0,00
0,0	546,0	-178,0	5,65905 (1)	5,24004	0,00
0,0	561,0	-178,0	5,65872 (1)	5,15801	0,00
0,0	576,0	-178,0	5,61108 (1)	5,08250	0,00
0,0	591,0	-178,0	5,52932 (1)	5,00661	0,00
0,0	606,0	-178,0	5,47391 (1)	5,08384	0,00
0,0	621,0	-178,0	5,31113 (1)	5,06682	0,00
0,0	636,0	-178,0	5,45659 (1)	4,95698	0,00
0,0	651,0	-178,0	5,39100 (1)	4,95647	0,00
0,0	-609,0	-163,0	10,33593 (1)	6,88050	0,00
0,0	-594,0	-163,0	10,50840 (1)	7,16919	0,00
0,0	-579,0	-163,0	10,75626 (1)	7,61728	0,00
0,0	-564,0	-163,0	11,14777 (1)	7,76779	0,00
0,0	-549,0	-163,0	11,46893 (1)	8,18670	0,00
0,0	-534,0	-163,0	11,78818 (1)	8,55507	0,00
0,0	-519,0	-163,0	12,52044 (1)	9,28967	0,00
0,0	-504,0	-163,0	13,18344 (1)	9,83932	0,00
0,0	-489,0	-163,0	13,52586 (1)	10,53202	0,00
0,0	-474,0	-163,0	14,34641 (1)	11,48378	0,00
0,0	-459,0	-163,0	15,97751 (1)	12,30812	0,00
0,0	-444,0	-163,0	17,37518 (1)	13,83890	0,00
0,0	-429,0	-163,0	19,69119 (1)	16,04498	0,00
0,0	96,0	-163,0	12,64988 (1)	11,78093	0,00
0,0	111,0	-163,0	11,14877 (1)	10,87914	0,00
0,0	126,0	-163,0	10,26606 (1)	9,93966	0,00
0,0	141,0	-163,0	9,76215 (1)	9,45019	0,00
0,0	156,0	-163,0	9,26060 (1)	8,94827	0,00
0,0	171,0	-163,0	8,86473 (1)	8,53968	0,00
0,0	186,0	-163,0	8,56332 (1)	8,29142	0,00
0,0	201,0	-163,0	8,46480 (1)	8,14978	0,00
0,0	216,0	-163,0	8,18791 (1)	7,79549	0,00
0,0	231,0	-163,0	8,15220 (1)	7,71958	0,00
0,0	246,0	-163,0	7,79429 (1)	7,40851	0,00
0,0	261,0	-163,0	7,78267 (1)	7,22398	0,00
0,0	276,0	-163,0	7,57054 (1)	7,13727	0,00
0,0	291,0	-163,0	7,22352 (1)	6,95902	0,00
0,0	306,0	-163,0	7,35837 (1)	6,75006	0,00
0,0	321,0	-163,0	7,01828 (1)	6,52225	0,00
0,0	336,0	-163,0	6,92309 (1)	6,55040	0,00
0,0	351,0	-163,0	6,78793 (1)	6,42211	0,00
0,0	366,0	-163,0	6,74347 (1)	6,23928	0,00
0,0	381,0	-163,0	6,77826 (1)	6,22386	0,00
0,0	396,0	-163,0	6,49405 (1)	6,07554	0,00
0,0	411,0	-163,0	6,49264 (1)	5,95972	0,00
0,0	426,0	-163,0	6,45857 (1)	5,91006	0,00
0,0	441,0	-163,0	6,40709 (1)	5,94805	0,00
0,0	456,0	-163,0	6,21555 (1)	5,75070	0,00
0,0	471,0	-163,0	6,20004 (1)	5,67164	0,00
0,0	486,0	-163,0	6,09794 (1)	5,57191	0,00
0,0	501,0	-163,0	6,00164 (1)	5,43867	0,00
0,0	516,0	-163,0	6,10621 (1)	5,42674	0,00
0,0	531,0	-163,0	5,94795 (1)	5,35028	0,00
0,0	546,0	-163,0	5,93728 (1)	5,45208	0,00



0,0	561,0	-163,0	5,92807 (1)	5,44338	0,00
0,0	576,0	-163,0	5,91189 (1)	5,36880	0,00
0,0	591,0	-163,0	5,75598 (1)	5,17985	0,00
0,0	606,0	-163,0	5,76001 (1)	5,12659	0,00
0,0	621,0	-163,0	5,60457 (1)	5,18202	0,00
0,0	636,0	-163,0	5,60513 (1)	5,09648	0,00
0,0	651,0	-163,0	5,52670 (1)	5,06299	0,00
0,0	-609,0	-148,0	9,61880 (1)	7,10355	0,00
0,0	-594,0	-148,0	10,03525 (1)	7,53224	0,00
0,0	-579,0	-148,0	10,42135 (1)	7,95248	0,00
0,0	-564,0	-148,0	10,68621 (1)	8,19221	0,00
0,0	-549,0	-148,0	11,11187 (1)	8,43987	0,00
0,0	-534,0	-148,0	11,38873 (1)	8,84166	0,00
0,0	-519,0	-148,0	11,78555 (1)	9,18651	0,00
0,0	-504,0	-148,0	12,06110 (1)	9,83039	0,00
0,0	-489,0	-148,0	12,90269 (1)	10,13587	0,00
0,0	-474,0	-148,0	13,19378 (1)	10,94094	0,00
0,0	-459,0	-148,0	13,75167 (1)	11,85019	0,00
0,0	-444,0	-148,0	14,73978 (1)	12,50093	0,00
0,0	111,0	-148,0	13,58786 (1)	12,73212	0,00
0,0	126,0	-148,0	11,77702 (1)	11,54156	0,00
0,0	141,0	-148,0	10,93269 (1)	10,63201	0,00
0,0	156,0	-148,0	10,19191 (1)	9,87099	0,00
0,0	171,0	-148,0	9,67785 (1)	9,49283	0,00
0,0	186,0	-148,0	9,46616 (1)	9,06746	0,00
0,0	201,0	-148,0	8,95289 (1)	8,61950	0,00
0,0	216,0	-148,0	8,62103 (1)	8,39516	0,00
0,0	231,0	-148,0	8,25985 (1)	8,09780	0,00
0,0	246,0	-148,0	8,24940 (1)	7,91658	0,00
0,0	261,0	-148,0	8,02845 (1)	7,62264	0,00
0,0	276,0	-148,0	7,82514 (1)	7,45159	0,00
0,0	291,0	-148,0	7,72114 (1)	7,28854	0,00
0,0	306,0	-148,0	7,55475 (1)	7,16343	0,00
0,0	321,0	-148,0	7,57589 (1)	7,11296	0,00
0,0	336,0	-148,0	7,52596 (1)	6,94874	0,00
0,0	351,0	-148,0	7,14943 (1)	6,80958	0,00
0,0	366,0	-148,0	7,03028 (1)	6,61588	0,00
0,0	381,0	-148,0	7,01984 (1)	6,50190	0,00
0,0	396,0	-148,0	6,82002 (1)	6,25251	0,00
0,0	411,0	-148,0	6,85596 (1)	6,22422	0,00
0,0	426,0	-148,0	6,69635 (1)	6,10237	0,00
0,0	441,0	-148,0	6,62085 (1)	5,93984	0,00
0,0	456,0	-148,0	6,56937 (1)	5,94991	0,00
0,0	471,0	-148,0	6,37435 (1)	5,74962	0,00
0,0	486,0	-148,0	6,31440 (1)	5,87468	0,00
0,0	501,0	-148,0	6,26433 (1)	5,80221	0,00
0,0	516,0	-148,0	6,26063 (1)	5,63656	0,00
0,0	531,0	-148,0	6,18500 (1)	5,57768	0,00
0,0	546,0	-148,0	6,15723 (1)	5,50186	0,00
0,0	561,0	-148,0	6,06362 (1)	5,51563	0,00
0,0	576,0	-148,0	5,99114 (1)	5,46196	0,00
0,0	591,0	-148,0	5,92305 (1)	5,36239	0,00
0,0	606,0	-148,0	5,84221 (1)	5,29962	0,00
0,0	621,0	-148,0	5,72235 (1)	5,23719	0,00
0,0	636,0	-148,0	5,70009 (1)	5,19563	0,00
0,0	651,0	-148,0	5,62920 (1)	5,12795	0,00
0,0	-609,0	-133,0	9,55620 (1)	7,28087	0,00
0,0	-594,0	-133,0	9,81061 (1)	7,55692	0,00
0,0	-579,0	-133,0	10,00119 (1)	7,83131	0,00
0,0	-564,0	-133,0	10,18265 (1)	7,95642	0,00
0,0	-549,0	-133,0	10,57227 (1)	8,35763	0,00
0,0	-534,0	-133,0	10,99962 (1)	8,68509	0,00
0,0	-519,0	-133,0	11,27660 (1)	9,12052	0,00
0,0	-504,0	-133,0	11,57894 (1)	9,35605	0,00
0,0	-489,0	-133,0	12,20241 (1)	9,83620	0,00

0,0	-474,0	-133,0	12,78116 (1)	10,24349	0,00
0,0	-459,0	-133,0	13,14352 (1)	10,68598	0,00
0,0	141,0	-133,0	12,96516 (1)	12,35906	0,00
0,0	156,0	-133,0	11,47189 (1)	11,17227	0,00
0,0	171,0	-133,0	10,65916 (1)	10,54223	0,00
0,0	186,0	-133,0	10,13122 (1)	9,93149	0,00
0,0	201,0	-133,0	9,69552 (1)	9,42716	0,00
0,0	216,0	-133,0	9,19288 (1)	9,04632	0,00
0,0	231,0	-133,0	9,02547 (1)	8,62211	0,00
0,0	246,0	-133,0	8,75135 (1)	8,33485	0,00
0,0	261,0	-133,0	8,77004 (1)	8,17413	0,00
0,0	276,0	-133,0	8,57791 (1)	7,90400	0,00
0,0	291,0	-133,0	8,15377 (1)	7,63947	0,00
0,0	306,0	-133,0	8,01866 (1)	7,52902	0,00
0,0	321,0	-133,0	7,79714 (1)	7,30667	0,00
0,0	336,0	-133,0	7,80123 (1)	7,17696	0,00
0,0	351,0	-133,0	7,62939 (1)	7,10585	0,00
0,0	366,0	-133,0	7,50692 (1)	7,01364	0,00
0,0	381,0	-133,0	7,23839 (1)	6,73850	0,00
0,0	396,0	-133,0	7,24028 (1)	6,63571	0,00
0,0	411,0	-133,0	7,03782 (1)	6,58088	0,00
0,0	426,0	-133,0	6,97746 (1)	6,44743	0,00
0,0	441,0	-133,0	6,83861 (1)	6,29531	0,00
0,0	456,0	-133,0	6,81494 (1)	6,15763	0,00
0,0	471,0	-133,0	6,70871 (1)	6,06296	0,00
0,0	486,0	-133,0	6,59836 (1)	5,93540	0,00
0,0	501,0	-133,0	6,55622 (1)	5,82054	0,00
0,0	516,0	-133,0	6,47339 (1)	5,80213	0,00
0,0	531,0	-133,0	6,31398 (1)	5,77310	0,00
0,0	546,0	-133,0	6,35230 (1)	5,69940	0,00
0,0	561,0	-133,0	6,16215 (1)	5,66827	0,00
0,0	576,0	-133,0	6,13710 (1)	5,54715	0,00
0,0	591,0	-133,0	6,10631 (1)	5,53147	0,00
0,0	606,0	-133,0	5,99622 (1)	5,50196	0,00
0,0	621,0	-133,0	5,85133 (1)	5,38075	0,00
0,0	636,0	-133,0	5,81234 (1)	5,35772	0,00
0,0	651,0	-133,0	5,76652 (1)	5,25842	0,00
0,0	-609,0	-118,0	9,29520 (1)	7,27756	0,00
0,0	-594,0	-118,0	9,39202 (1)	7,37505	0,00
0,0	-579,0	-118,0	9,57603 (1)	7,56137	0,00
0,0	-564,0	-118,0	9,84541 (1)	7,76915	0,00
0,0	-549,0	-118,0	10,23302 (1)	8,11846	0,00
0,0	-534,0	-118,0	10,28571 (1)	8,22169	0,00
0,0	-519,0	-118,0	10,66464 (1)	8,69327	0,00
0,0	-504,0	-118,0	11,15945 (1)	9,05094	0,00
0,0	-489,0	-118,0	11,70242 (1)	9,38760	0,00
0,0	-474,0	-118,0	12,18547 (1)	10,01572	0,00
0,0	171,0	-118,0	12,74636 (1)	12,16853	0,00
0,0	186,0	-118,0	11,30241 (1)	11,19460	0,00
0,0	201,0	-118,0	10,70811 (1)	10,56873	0,00
0,0	216,0	-118,0	10,02892 (1)	9,79602	0,00
0,0	231,0	-118,0	9,67443 (1)	9,30704	0,00
0,0	246,0	-118,0	9,41533 (1)	8,89567	0,00
0,0	261,0	-118,0	9,26190 (1)	8,70993	0,00
0,0	276,0	-118,0	8,80962 (1)	8,31193	0,00
0,0	291,0	-118,0	8,54849 (1)	8,11307	0,00
0,0	306,0	-118,0	8,27420 (1)	7,99062	0,00
0,0	321,0	-118,0	8,17068 (1)	7,74108	0,00
0,0	336,0	-118,0	7,91072 (1)	7,52217	0,00
0,0	351,0	-118,0	7,93056 (1)	7,28333	0,00
0,0	366,0	-118,0	7,71074 (1)	7,23000	0,00
0,0	381,0	-118,0	7,46772 (1)	7,08361	0,00
0,0	396,0	-118,0	7,40790 (1)	6,90514	0,00
0,0	411,0	-118,0	7,41579 (1)	6,73516	0,00
0,0	426,0	-118,0	7,16962 (1)	6,71009	0,00

0,0	441,0	-118,0	7,04522 (1)	6,59223	0,00
0,0	456,0	-118,0	6,89607 (1)	6,42702	0,00
0,0	471,0	-118,0	6,81230 (1)	6,36761	0,00
0,0	486,0	-118,0	6,93775 (1)	6,25038	0,00
0,0	501,0	-118,0	6,80277 (1)	6,21037	0,00
0,0	516,0	-118,0	6,58079 (1)	6,10508	0,00
0,0	531,0	-118,0	6,60605 (1)	6,04961	0,00
0,0	546,0	-118,0	6,38837 (1)	5,88345	0,00
0,0	561,0	-118,0	6,22713 (1)	5,77818	0,00
0,0	576,0	-118,0	6,17235 (1)	5,70992	0,00
0,0	591,0	-118,0	6,26218 (1)	5,66502	0,00
0,0	606,0	-118,0	6,12836 (1)	5,58053	0,00
0,0	621,0	-118,0	6,07420 (1)	5,57024	0,00
0,0	636,0	-118,0	5,94510 (1)	5,47105	0,00
0,0	651,0	-118,0	5,91993 (1)	5,41132	0,00
0,0	-609,0	-103,0	8,82971 (1)	6,93388	0,00
0,0	-594,0	-103,0	8,92460 (1)	7,11114	0,00
0,0	-579,0	-103,0	9,23413 (1)	7,31113	0,00
0,0	-564,0	-103,0	9,52685 (1)	7,70955	0,00
0,0	-549,0	-103,0	9,62094 (1)	7,91470	0,00
0,0	-534,0	-103,0	9,96640 (1)	8,46986	0,00
0,0	-519,0	-103,0	10,31052 (1)	8,58246	0,00
0,0	-504,0	-103,0	10,58663 (1)	8,85751	0,00
0,0	-489,0	-103,0	10,72443 (1)	9,30215	0,00
0,0	186,0	-103,0	14,11417 (1)	13,12416	0,00
0,0	201,0	-103,0	12,33839 (1)	11,94902	0,00
0,0	216,0	-103,0	11,44695 (1)	10,97170	0,00
0,0	231,0	-103,0	10,69365 (1)	10,35551	0,00
0,0	246,0	-103,0	10,24138 (1)	9,89777	0,00
0,0	261,0	-103,0	9,70993 (1)	9,35760	0,00
0,0	276,0	-103,0	9,45876 (1)	9,16570	0,00
0,0	291,0	-103,0	9,10179 (1)	8,70952	0,00
0,0	306,0	-103,0	8,71801 (1)	8,36689	0,00
0,0	321,0	-103,0	8,50478 (1)	8,16023	0,00
0,0	336,0	-103,0	8,16952 (1)	7,85905	0,00
0,0	351,0	-103,0	8,22037 (1)	7,81314	0,00
0,0	366,0	-103,0	8,00922 (1)	7,57047	0,00
0,0	381,0	-103,0	7,86226 (1)	7,34557	0,00
0,0	396,0	-103,0	7,69781 (1)	7,22338	0,00
0,0	411,0	-103,0	7,70985 (1)	6,97069	0,00
0,0	426,0	-103,0	7,51649 (1)	6,88094	0,00
0,0	441,0	-103,0	7,44645 (1)	6,87567	0,00
0,0	456,0	-103,0	7,23965 (1)	6,61627	0,00
0,0	471,0	-103,0	7,11768 (1)	6,56065	0,00
0,0	486,0	-103,0	7,07662 (1)	6,59441	0,00
0,0	501,0	-103,0	6,93498 (1)	6,38626	0,00
0,0	516,0	-103,0	6,96065 (1)	6,22286	0,00
0,0	531,0	-103,0	6,71970 (1)	6,17482	0,00
0,0	546,0	-103,0	6,59980 (1)	6,07054	0,00
0,0	561,0	-103,0	6,55722 (1)	6,04201	0,00
0,0	576,0	-103,0	6,48668 (1)	5,97011	0,00
0,0	591,0	-103,0	6,42817 (1)	5,84706	0,00
0,0	606,0	-103,0	6,25502 (1)	5,77348	0,00
0,0	621,0	-103,0	6,30038 (1)	5,69741	0,00
0,0	636,0	-103,0	6,14551 (1)	5,65467	0,00
0,0	651,0	-103,0	6,22147 (1)	5,63039	0,00
0,0	-609,0	-88,0	8,64158 (1)	6,75793	0,00
0,0	-594,0	-88,0	8,87428 (1)	6,94240	0,00
0,0	-579,0	-88,0	9,01315 (1)	7,20189	0,00
0,0	-564,0	-88,0	8,99331 (1)	7,53015	0,00
0,0	-549,0	-88,0	9,24213 (1)	7,76329	0,00
0,0	-534,0	-88,0	9,53721 (1)	8,10170	0,00
0,0	-519,0	-88,0	9,96289 (1)	8,27770	0,00
0,0	-504,0	-88,0	10,07007 (1)	8,55363	0,00
0,0	216,0	-88,0	13,47525 (1)	12,98971	0,00

0,0	231,0	-88,0	12,38070 (1)	11,90513	0,00
0,0	246,0	-88,0	11,24028 (1)	10,89761	0,00
0,0	261,0	-88,0	10,75231 (1)	10,43954	0,00
0,0	276,0	-88,0	10,20106 (1)	9,77296	0,00
0,0	291,0	-88,0	9,86380 (1)	9,46007	0,00
0,0	306,0	-88,0	9,51718 (1)	8,93941	0,00
0,0	321,0	-88,0	9,29035 (1)	8,72788	0,00
0,0	336,0	-88,0	8,88488 (1)	8,36691	0,00
0,0	351,0	-88,0	8,78190 (1)	8,11359	0,00
0,0	366,0	-88,0	8,47271 (1)	7,90442	0,00
0,0	381,0	-88,0	8,40725 (1)	7,77532	0,00
0,0	396,0	-88,0	8,08253 (1)	7,58401	0,00
0,0	411,0	-88,0	7,88916 (1)	7,37882	0,00
0,0	426,0	-88,0	7,83432 (1)	7,12118	0,00
0,0	441,0	-88,0	7,66848 (1)	7,10612	0,00
0,0	456,0	-88,0	7,48295 (1)	6,87134	0,00
0,0	471,0	-88,0	7,38951 (1)	6,80556	0,00
0,0	486,0	-88,0	7,15704 (1)	6,61185	0,00
0,0	501,0	-88,0	7,07205 (1)	6,54806	0,00
0,0	516,0	-88,0	6,84630 (1)	6,49770	0,00
0,0	531,0	-88,0	6,83883 (1)	6,46922	0,00
0,0	546,0	-88,0	6,74696 (1)	6,29258	0,00
0,0	561,0	-88,0	6,91976 (1)	6,21731	0,00
0,0	576,0	-88,0	6,70174 (1)	6,14737	0,00
0,0	591,0	-88,0	6,49979 (1)	5,97831	0,00
0,0	606,0	-88,0	6,46452 (1)	5,90796	0,00
0,0	621,0	-88,0	6,29556 (1)	5,89668	0,00
0,0	636,0	-88,0	6,16548 (1)	5,75488	0,00
0,0	651,0	-88,0	6,23044 (1)	5,67619	0,00
0,0	-609,0	-73,0	8,32584 (1)	6,62867	0,00
0,0	-594,0	-73,0	8,43041 (1)	7,06599	0,00
0,0	-579,0	-73,0	8,56012 (1)	7,43204	0,00
0,0	-564,0	-73,0	8,76781 (1)	7,45579	0,00
0,0	-549,0	-73,0	8,98035 (1)	7,68616	0,00
0,0	-534,0	-73,0	9,15554 (1)	7,75896	0,00
0,0	-519,0	-73,0	9,20295 (1)	7,99495	0,00
0,0	231,0	-73,0	15,36352 (1)	14,06373	0,00
0,0	246,0	-73,0	13,38298 (1)	12,58980	0,00
0,0	261,0	-73,0	12,19418 (1)	11,74023	0,00
0,0	276,0	-73,0	11,37702 (1)	10,94099	0,00
0,0	291,0	-73,0	10,69989 (1)	10,20414	0,00
0,0	306,0	-73,0	10,35966 (1)	9,87152	0,00
0,0	321,0	-73,0	9,96039 (1)	9,23864	0,00
0,0	336,0	-73,0	9,50155 (1)	8,97018	0,00
0,0	351,0	-73,0	8,88851 (1)	8,52513	0,00
0,0	366,0	-73,0	8,89675 (1)	8,38171	0,00
0,0	381,0	-73,0	8,66436 (1)	8,18265	0,00
0,0	396,0	-73,0	8,42407 (1)	7,91974	0,00
0,0	411,0	-73,0	8,12951 (1)	7,68386	0,00
0,0	426,0	-73,0	8,22451 (1)	7,58028	0,00
0,0	441,0	-73,0	7,96226 (1)	7,53484	0,00
0,0	456,0	-73,0	7,73686 (1)	7,28976	0,00
0,0	471,0	-73,0	7,71839 (1)	7,14740	0,00
0,0	486,0	-73,0	7,65545 (1)	6,97433	0,00
0,0	501,0	-73,0	7,34272 (1)	6,76690	0,00
0,0	516,0	-73,0	7,35337 (1)	6,72816	0,00
0,0	531,0	-73,0	7,10688 (1)	6,58821	0,00
0,0	546,0	-73,0	7,15137 (1)	6,42856	0,00
0,0	561,0	-73,0	6,91844 (1)	6,38975	0,00
0,0	576,0	-73,0	6,72739 (1)	6,36994	0,00
0,0	591,0	-73,0	6,77030 (1)	6,27129	0,00
0,0	606,0	-73,0	6,62447 (1)	6,22073	0,00
0,0	621,0	-73,0	6,53850 (1)	6,02705	0,00
0,0	636,0	-73,0	6,49874 (1)	5,99593	0,00
0,0	651,0	-73,0	6,38881 (1)	5,88449	0,00

0,0	-609,0	-58,0	8,04507 (1)	6,88846	0,00
0,0	-594,0	-58,0	8,30037 (1)	6,98626	0,00
0,0	-579,0	-58,0	8,42929 (1)	7,12504	0,00
0,0	-564,0	-58,0	8,41849 (1)	7,10039	0,00
0,0	-549,0	-58,0	8,63162 (1)	7,38538	0,00
0,0	-534,0	-58,0	8,66551 (1)	7,62918	0,00
0,0	-519,0	-58,0	8,95971 (1)	7,79483	0,00
0,0	261,0	-58,0	14,51923 (1)	13,75698	0,00
0,0	276,0	-58,0	13,01518 (1)	12,56292	0,00
0,0	291,0	-58,0	12,04591 (1)	11,57054	0,00
0,0	306,0	-58,0	11,39535 (1)	10,93425	0,00
0,0	321,0	-58,0	10,64427 (1)	10,20350	0,00
0,0	336,0	-58,0	10,22782 (1)	9,66712	0,00
0,0	351,0	-58,0	9,85860 (1)	9,30314	0,00
0,0	366,0	-58,0	9,72139 (1)	9,02304	0,00
0,0	381,0	-58,0	9,37158 (1)	8,73146	0,00
0,0	396,0	-58,0	9,11157 (1)	8,39843	0,00
0,0	411,0	-58,0	8,73508 (1)	8,04308	0,00
0,0	426,0	-58,0	8,64510 (1)	8,02215	0,00
0,0	441,0	-58,0	8,24299 (1)	7,73169	0,00
0,0	456,0	-58,0	8,19715 (1)	7,66361	0,00
0,0	471,0	-58,0	8,05846 (1)	7,38694	0,00
0,0	486,0	-58,0	7,88683 (1)	7,32512	0,00
0,0	501,0	-58,0	7,67780 (1)	7,11413	0,00
0,0	516,0	-58,0	7,57434 (1)	6,97877	0,00
0,0	531,0	-58,0	7,37327 (1)	6,91250	0,00
0,0	546,0	-58,0	7,38758 (1)	6,80776	0,00
0,0	561,0	-58,0	7,28007 (1)	6,72089	0,00
0,0	576,0	-58,0	7,05295 (1)	6,56383	0,00
0,0	591,0	-58,0	6,87171 (1)	6,37897	0,00
0,0	606,0	-58,0	6,66089 (1)	6,35352	0,00
0,0	621,0	-58,0	6,87395 (1)	6,25429	0,00
0,0	636,0	-58,0	6,77096 (1)	6,05005	0,00
0,0	651,0	-58,0	6,66432 (1)	6,16754	0,00
0,0	-609,0	-43,0	7,84126 (1)	6,71048	0,00
0,0	-594,0	-43,0	7,95911 (1)	6,92235	0,00
0,0	-579,0	-43,0	8,09384 (1)	6,87154	0,00
0,0	-564,0	-43,0	8,28192 (1)	7,11827	0,00
0,0	-549,0	-43,0	8,33092 (1)	7,10020	0,00
0,0	-534,0	-43,0	8,55923 (1)	7,37179	0,00
0,0	-519,0	-43,0	8,78099 (1)	7,50828	0,00
0,0	-504,0	-43,0	8,75111 (1)	7,67580	0,00
0,0	291,0	-43,0	14,34111 (1)	13,36542	0,00
0,0	306,0	-43,0	12,69855 (1)	12,17749	0,00
0,0	321,0	-43,0	12,03262 (1)	11,36686	0,00
0,0	336,0	-43,0	11,19007 (1)	10,62790	0,00
0,0	351,0	-43,0	10,79022 (1)	10,24325	0,00
0,0	366,0	-43,0	10,19305 (1)	9,69541	0,00
0,0	381,0	-43,0	9,92811 (1)	9,35478	0,00
0,0	396,0	-43,0	9,64909 (1)	8,99436	0,00
0,0	411,0	-43,0	9,21302 (1)	8,65014	0,00
0,0	426,0	-43,0	8,97328 (1)	8,38302	0,00
0,0	441,0	-43,0	8,83818 (1)	8,04901	0,00
0,0	456,0	-43,0	8,53607 (1)	7,92192	0,00
0,0	471,0	-43,0	8,53684 (1)	7,86332	0,00
0,0	486,0	-43,0	8,33291 (1)	7,57408	0,00
0,0	501,0	-43,0	7,96004 (1)	7,35342	0,00
0,0	516,0	-43,0	7,96711 (1)	7,33601	0,00
0,0	531,0	-43,0	7,68221 (1)	7,16264	0,00
0,0	546,0	-43,0	7,59474 (1)	6,99759	0,00
0,0	561,0	-43,0	7,39665 (1)	6,96362	0,00
0,0	576,0	-43,0	7,27682 (1)	6,79536	0,00
0,0	591,0	-43,0	7,22888 (1)	6,69306	0,00
0,0	606,0	-43,0	7,24352 (1)	6,66393	0,00
0,0	621,0	-43,0	6,99925 (1)	6,47380	0,00

0,0	636,0	-43,0	6,86424 (1)	6,36872	0,00
0,0	651,0	-43,0	6,74153 (1)	6,22545	0,00
0,0	-609,0	-28,0	7,45073 (1)	6,52951	0,00
0,0	-594,0	-28,0	7,62360 (1)	6,78974	0,00
0,0	-579,0	-28,0	7,65036 (1)	6,84148	0,00
0,0	-564,0	-28,0	7,86124 (1)	7,02235	0,00
0,0	-549,0	-28,0	7,99837 (1)	6,94221	0,00
0,0	-534,0	-28,0	8,07922 (1)	7,16468	0,00
0,0	-519,0	-28,0	8,21875 (1)	7,24742	0,00
0,0	-504,0	-28,0	8,37839 (1)	7,51429	0,00
0,0	-489,0	-28,0	8,64140 (1)	7,67833	0,00
0,0	306,0	-28,0	15,61131 (1)	14,52189	0,00
0,0	321,0	-28,0	13,91615 (1)	13,04784	0,00
0,0	336,0	-28,0	12,57294 (1)	12,02832	0,00
0,0	351,0	-28,0	11,80791 (1)	11,26155	0,00
0,0	366,0	-28,0	11,28263 (1)	10,53386	0,00
0,0	381,0	-28,0	10,63982 (1)	10,16863	0,00
0,0	396,0	-28,0	10,45774 (1)	9,68863	0,00
0,0	411,0	-28,0	9,99279 (1)	9,37796	0,00
0,0	426,0	-28,0	9,53868 (1)	8,86922	0,00
0,0	441,0	-28,0	9,44537 (1)	8,74619	0,00
0,0	456,0	-28,0	8,94819 (1)	8,35926	0,00
0,0	471,0	-28,0	8,80074 (1)	8,15353	0,00
0,0	486,0	-28,0	8,68280 (1)	7,96738	0,00
0,0	501,0	-28,0	8,42851 (1)	7,89380	0,00
0,0	516,0	-28,0	8,08024 (1)	7,59540	0,00
0,0	531,0	-28,0	7,97536 (1)	7,44805	0,00
0,0	546,0	-28,0	7,93496 (1)	7,42508	0,00
0,0	561,0	-28,0	7,69048 (1)	7,14683	0,00
0,0	576,0	-28,0	7,70488 (1)	7,21325	0,00
0,0	591,0	-28,0	7,63077 (1)	6,99285	0,00
0,0	606,0	-28,0	7,34510 (1)	6,68391	0,00
0,0	621,0	-28,0	7,22391 (1)	6,77909	0,00
0,0	636,0	-28,0	7,15911 (1)	6,62020	0,00
0,0	651,0	-28,0	6,98221 (1)	6,54624	0,00
0,0	-609,0	-13,0	7,26731 (1)	6,47193	0,00
0,0	-594,0	-13,0	7,31122 (1)	6,57586	0,00
0,0	-579,0	-13,0	7,35713 (1)	6,66182	0,00
0,0	-564,0	-13,0	7,51611 (1)	6,80437	0,00
0,0	-549,0	-13,0	7,58004 (1)	6,91224	0,00
0,0	-534,0	-13,0	7,84667 (1)	6,94542	0,00
0,0	-519,0	-13,0	7,99708 (1)	7,13661	0,00
0,0	-504,0	-13,0	8,13273 (1)	7,31763	0,00
0,0	-489,0	-13,0	8,23342 (1)	7,37937	0,00
0,0	336,0	-13,0	15,20796 (1)	14,18946	0,00
0,0	351,0	-13,0	13,53523 (1)	12,54879	0,00
0,0	366,0	-13,0	12,59329 (1)	11,85604	0,00
0,0	381,0	-13,0	11,66449 (1)	11,00939	0,00
0,0	396,0	-13,0	10,82747 (1)	10,28802	0,00
0,0	411,0	-13,0	10,71034 (1)	10,07398	0,00
0,0	426,0	-13,0	10,03292 (1)	9,53725	0,00
0,0	441,0	-13,0	9,85519 (1)	9,26907	0,00
0,0	456,0	-13,0	9,62693 (1)	8,94188	0,00
0,0	471,0	-13,0	9,31170 (1)	8,59086	0,00
0,0	486,0	-13,0	9,27301 (1)	8,60677	0,00
0,0	501,0	-13,0	8,91662 (1)	8,18388	0,00
0,0	516,0	-13,0	8,64289 (1)	8,08406	0,00
0,0	531,0	-13,0	8,44262 (1)	7,93605	0,00
0,0	546,0	-13,0	8,32266 (1)	7,68642	0,00
0,0	561,0	-13,0	8,02355 (1)	7,52023	0,00
0,0	576,0	-13,0	7,82148 (1)	7,34824	0,00
0,0	591,0	-13,0	7,89822 (1)	7,11981	0,00
0,0	606,0	-13,0	7,62387 (1)	6,91922	0,00
0,0	621,0	-13,0	7,58034 (1)	6,78979	0,00
0,0	636,0	-13,0	7,43734 (1)	6,85782	0,00

0,0	651,0	-13,0	7,24136 (1)	6,66005	0,00
0,0	-609,0	2,0	6,86274 (1)	6,31265	0,00
0,0	-594,0	2,0	6,99871 (1)	6,48169	0,00
0,0	-579,0	2,0	7,16745 (1)	6,37633	0,00
0,0	-564,0	2,0	7,23350 (1)	6,61394	0,00
0,0	-549,0	2,0	7,44710 (1)	6,73416	0,00
0,0	-534,0	2,0	7,53198 (1)	6,77231	0,00
0,0	-519,0	2,0	7,55127 (1)	7,01765	0,00
0,0	-504,0	2,0	7,53726 (1)	7,07959	0,00
0,0	-489,0	2,0	7,70744 (1)	7,22273	0,00
0,0	-474,0	2,0	7,85605 (1)	7,32551	0,00
0,0	366,0	2,0	14,68818 (1)	13,38915	0,00
0,0	381,0	2,0	13,42076 (1)	12,43908	0,00
0,0	396,0	2,0	12,47233 (1)	11,62213	0,00
0,0	411,0	2,0	11,52334 (1)	10,81775	0,00
0,0	426,0	2,0	11,36994 (1)	10,38493	0,00
0,0	441,0	2,0	10,79164 (1)	10,04476	0,00
0,0	456,0	2,0	10,28895 (1)	9,45889	0,00
0,0	471,0	2,0	9,79011 (1)	9,12394	0,00
0,0	486,0	2,0	9,60837 (1)	8,83263	0,00
0,0	501,0	2,0	9,41881 (1)	8,79100	0,00
0,0	516,0	2,0	8,90377 (1)	8,51281	0,00
0,0	531,0	2,0	8,88848 (1)	8,38164	0,00
0,0	546,0	2,0	8,79385 (1)	8,23196	0,00
0,0	561,0	2,0	8,53580 (1)	7,90464	0,00
0,0	576,0	2,0	8,33343 (1)	7,63993	0,00
0,0	591,0	2,0	8,11049 (1)	7,47459	0,00
0,0	606,0	2,0	7,90172 (1)	7,31394	0,00
0,0	621,0	2,0	7,78343 (1)	7,10736	0,00
0,0	636,0	2,0	7,72168 (1)	6,96752	0,00
0,0	651,0	2,0	7,50481 (1)	6,78956	0,00
0,0	-609,0	17,0	6,67552 (1)	6,12335	0,00
0,0	-594,0	17,0	6,73115 (1)	6,35491	0,00
0,0	-579,0	17,0	6,90198 (1)	6,27998	0,00
0,0	-564,0	17,0	6,96578 (1)	6,44030	0,00
0,0	-549,0	17,0	7,05698 (1)	6,49153	0,00
0,0	-534,0	17,0	7,00930 (1)	6,57468	0,00
0,0	-519,0	17,0	7,12319 (1)	6,69699	0,00
0,0	-504,0	17,0	7,31130 (1)	6,77941	0,00
0,0	-489,0	17,0	7,54834 (1)	7,00716	0,00
0,0	-474,0	17,0	7,71045 (1)	7,08589	0,00
0,0	-459,0	17,0	8,10412 (1)	7,33168	0,00
0,0	381,0	17,0	16,65602 (1)	14,98143	0,00
0,0	396,0	17,0	14,52482 (1)	13,40703	0,00
0,0	411,0	17,0	13,41198 (1)	12,59262	0,00
0,0	426,0	17,0	12,28718 (1)	11,62593	0,00
0,0	441,0	17,0	11,49942 (1)	10,85951	0,00
0,0	456,0	17,0	10,83864 (1)	10,40377	0,00
0,0	471,0	17,0	10,59281 (1)	9,94177	0,00
0,0	486,0	17,0	10,23497 (1)	9,53585	0,00
0,0	501,0	17,0	10,03603 (1)	9,35089	0,00
0,0	516,0	17,0	9,67922 (1)	9,16653	0,00
0,0	531,0	17,0	9,53985 (1)	8,84745	0,00
0,0	546,0	17,0	9,32565 (1)	8,54070	0,00
0,0	561,0	17,0	8,83230 (1)	8,25620	0,00
0,0	576,0	17,0	8,65242 (1)	8,08918	0,00
0,0	591,0	17,0	8,52082 (1)	7,96798	0,00
0,0	606,0	17,0	8,31283 (1)	7,68464	0,00
0,0	621,0	17,0	8,12360 (1)	7,48974	0,00
0,0	636,0	17,0	7,96010 (1)	7,27130	0,00
0,0	651,0	17,0	7,86664 (1)	7,25461	0,00
0,0	-609,0	32,0	6,50351 (1)	6,03881	0,00
0,0	-594,0	32,0	6,44510 (1)	6,10019	0,00
0,0	-579,0	32,0	6,50569 (1)	6,17346	0,00
0,0	-564,0	32,0	6,67034 (1)	6,23611	0,00

0,0	-549,0	32,0	6,80682 (1)	6,26961	0,00
0,0	-534,0	32,0	6,84141 (1)	6,40748	0,00
0,0	-519,0	32,0	6,91957 (1)	6,47824	0,00
0,0	-504,0	32,0	7,11468 (1)	6,61103	0,00
0,0	-489,0	32,0	7,31542 (1)	6,75721	0,00
0,0	-474,0	32,0	7,65544 (1)	6,91328	0,00
0,0	-459,0	32,0	7,82844 (1)	6,95191	0,00
0,0	-444,0	32,0	8,09688 (1)	7,08736	0,00
0,0	411,0	32,0	15,94502 (1)	14,75578	0,00
0,0	426,0	32,0	14,00214 (1)	13,16484	0,00
0,0	441,0	32,0	13,02223 (1)	12,18146	0,00
0,0	456,0	32,0	12,32312 (1)	11,41661	0,00
0,0	471,0	32,0	11,63195 (1)	10,74856	0,00
0,0	486,0	32,0	11,09190 (1)	10,24499	0,00
0,0	501,0	32,0	10,91641 (1)	10,22902	0,00
0,0	516,0	32,0	10,88350 (1)	9,75812	0,00
0,0	531,0	32,0	10,40564 (1)	9,37499	0,00
0,0	546,0	32,0	9,62820 (1)	8,95351	0,00
0,0	561,0	32,0	9,49872 (1)	8,71845	0,00
0,0	576,0	32,0	9,27910 (1)	8,31372	0,00
0,0	591,0	32,0	8,89620 (1)	8,05234	0,00
0,0	606,0	32,0	8,90551 (1)	8,04747	0,00
0,0	621,0	32,0	8,71417 (1)	7,88655	0,00
0,0	636,0	32,0	8,39595 (1)	7,54691	0,00
0,0	651,0	32,0	8,26211 (1)	7,47252	0,00
0,0	-609,0	47,0	6,25790 (1)	5,87878	0,00
0,0	-594,0	47,0	6,32784 (1)	5,95674	0,00
0,0	-579,0	47,0	6,37463 (1)	6,02813	0,00
0,0	-564,0	47,0	6,46827 (1)	6,06025	0,00
0,0	-549,0	47,0	6,50052 (1)	6,22909	0,00
0,0	-534,0	47,0	6,68021 (1)	6,27301	0,00
0,0	-519,0	47,0	6,82362 (1)	6,34750	0,00
0,0	-504,0	47,0	6,90105 (1)	6,33675	0,00
0,0	-489,0	47,0	7,36448 (1)	6,57735	0,00
0,0	-474,0	47,0	7,66566 (1)	6,70740	0,00
0,0	-459,0	47,0	7,67336 (1)	6,71405	0,00
0,0	-444,0	47,0	7,88932 (1)	6,75833	0,00
0,0	441,0	47,0	15,38252 (1)	14,10295	0,00
0,0	456,0	47,0	14,02959 (1)	12,76252	0,00
0,0	471,0	47,0	13,13243 (1)	12,04520	0,00
0,0	486,0	47,0	12,28071 (1)	11,69941	0,00
0,0	501,0	47,0	12,45932 (1)	11,35416	0,00
0,0	516,0	47,0	11,89445 (1)	10,65917	0,00
0,0	531,0	47,0	11,05790 (1)	10,18971	0,00
0,0	546,0	47,0	10,14727 (1)	9,65932	0,00
0,0	561,0	47,0	9,97371 (1)	9,15830	0,00
0,0	576,0	47,0	9,66511 (1)	8,80536	0,00
0,0	591,0	47,0	9,35255 (1)	8,53019	0,00
0,0	606,0	47,0	9,24883 (1)	8,41762	0,00
0,0	621,0	47,0	9,06600 (1)	8,10009	0,00
0,0	636,0	47,0	8,79594 (1)	7,99228	0,00
0,0	651,0	47,0	8,60217 (1)	7,76158	0,00
0,0	-609,0	62,0	6,09943 (1)	5,72432	0,00
0,0	-594,0	62,0	6,11313 (1)	5,88398	0,00
0,0	-579,0	62,0	6,24484 (1)	5,86444	0,00
0,0	-564,0	62,0	6,41618 (1)	6,01002	0,00
0,0	-549,0	62,0	6,39014 (1)	5,99264	0,00
0,0	-534,0	62,0	6,54409 (1)	6,07668	0,00
0,0	-519,0	62,0	6,63561 (1)	6,08983	0,00
0,0	-504,0	62,0	6,97482 (1)	6,23020	0,00
0,0	-489,0	62,0	7,15029 (1)	6,22236	0,00
0,0	-474,0	62,0	7,34168 (1)	6,36492	0,00
0,0	-459,0	62,0	7,51572 (1)	6,46318	0,00
0,0	-444,0	62,0	7,70777 (1)	6,63560	0,00
0,0	-429,0	62,0	7,99092 (1)	6,71420	0,00



0,0	456,0	62,0	16,83724 (1)	15,09260	0,00
0,0	471,0	62,0	14,91940 (1)	13,65726	0,00
0,0	486,0	62,0	14,25894 (1)	13,31435	0,00
0,0	501,0	62,0	14,55496 (1)	12,45981	0,00
0,0	516,0	62,0	13,34492 (1)	11,76436	0,00
0,0	531,0	62,0	11,54454 (1)	10,93785	0,00
0,0	546,0	62,0	11,14661 (1)	10,05346	0,00
0,0	561,0	62,0	10,64145 (1)	9,63532	0,00
0,0	576,0	62,0	10,43747 (1)	9,23317	0,00
0,0	591,0	62,0	9,98338 (1)	8,95152	0,00
0,0	606,0	62,0	9,65092 (1)	8,77663	0,00
0,0	621,0	62,0	9,42033 (1)	8,61925	0,00
0,0	636,0	62,0	9,15516 (1)	8,31325	0,00
0,0	651,0	62,0	8,82817 (1)	8,11754	0,00
0,0	-609,0	77,0	5,98582 (1)	5,53221	0,00
0,0	-594,0	77,0	6,02699 (1)	5,58186	0,00
0,0	-579,0	77,0	6,08809 (1)	5,72618	0,00
0,0	-564,0	77,0	6,08494 (1)	5,77707	0,00
0,0	-549,0	77,0	6,31640 (1)	5,80915	0,00
0,0	-534,0	77,0	6,31230 (1)	5,87736	0,00
0,0	-519,0	77,0	6,56103 (1)	5,92161	0,00
0,0	-504,0	77,0	6,79735 (1)	6,06350	0,00
0,0	-489,0	77,0	6,98571 (1)	6,13182	0,00
0,0	-474,0	77,0	7,18702 (1)	6,19858	0,00
0,0	-459,0	77,0	7,15451 (1)	6,19309	0,00
0,0	-444,0	77,0	7,51700 (1)	6,33785	0,00
0,0	-429,0	77,0	7,58624 (1)	6,48054	0,00
0,0	-414,0	77,0	7,47546 (1)	6,44134	0,00
0,0	486,0	77,0	18,21896 (1)	15,93651	0,00
0,0	501,0	77,0	17,76647 (1)	14,52242	0,00
0,0	516,0	77,0	14,38979 (1)	13,04524	0,00
0,0	531,0	77,0	12,80505 (1)	11,88528	0,00
0,0	546,0	77,0	12,13215 (1)	10,96328	0,00
0,0	561,0	77,0	11,60560 (1)	10,40578	0,00
0,0	576,0	77,0	11,29309 (1)	10,05086	0,00
0,0	591,0	77,0	10,76367 (1)	9,59816	0,00
0,0	606,0	77,0	10,36488 (1)	9,03768	0,00
0,0	621,0	77,0	10,10834 (1)	8,96757	0,00
0,0	636,0	77,0	9,76485 (1)	8,66149	0,00
0,0	651,0	77,0	9,47356 (1)	8,52722	0,00
0,0	-609,0	92,0	5,75341 (1)	5,37813	0,00
0,0	-594,0	92,0	5,78789 (1)	5,48254	0,00
0,0	-579,0	92,0	6,03120 (1)	5,51441	0,00
0,0	-564,0	92,0	6,03148 (1)	5,55983	0,00
0,0	-549,0	92,0	6,04795 (1)	5,61368	0,00
0,0	-534,0	92,0	6,40524 (1)	5,74733	0,00
0,0	-519,0	92,0	6,39344 (1)	5,71193	0,00
0,0	-504,0	92,0	6,66833 (1)	5,78685	0,00
0,0	-489,0	92,0	6,73346 (1)	5,83713	0,00
0,0	-474,0	92,0	7,07943 (1)	6,01977	0,00
0,0	-459,0	92,0	7,13577 (1)	6,11347	0,00
0,0	-444,0	92,0	7,34046 (1)	6,21169	0,00
0,0	-429,0	92,0	7,21975 (1)	6,20670	0,00
0,0	-414,0	92,0	7,20282 (1)	6,24415	0,00
0,0	-399,0	92,0	7,26775 (1)	6,28870	0,00
0,0	-384,0	92,0	7,10595 (1)	6,37608	0,00
0,0	501,0	92,0	19,93439 (1)	17,81065	0,00
0,0	516,0	92,0	16,01498 (1)	14,32797	0,00
0,0	531,0	92,0	14,20581 (1)	12,78155	0,00
0,0	546,0	92,0	13,45191 (1)	12,00810	0,00
0,0	561,0	92,0	12,73499 (1)	11,52662	0,00
0,0	576,0	92,0	11,80926 (1)	10,77267	0,00
0,0	591,0	92,0	11,36896 (1)	10,04296	0,00
0,0	606,0	92,0	10,98457 (1)	9,69211	0,00
0,0	621,0	92,0	10,64608 (1)	9,37103	0,00

0,0	636,0	92,0	10,15229 (1)	8,97330	0,00
0,0	651,0	92,0	9,78091 (1)	8,55814	0,00
0,0	-609,0	107,0	5,73786 (1)	5,23698	0,00
0,0	-594,0	107,0	5,89836 (1)	5,35313	0,00
0,0	-579,0	107,0	5,80963 (1)	5,39144	0,00
0,0	-564,0	107,0	5,98623 (1)	5,44022	0,00
0,0	-549,0	107,0	6,17174 (1)	5,56776	0,00
0,0	-534,0	107,0	6,39420 (1)	5,52989	0,00
0,0	-519,0	107,0	6,31949 (1)	5,54204	0,00
0,0	-504,0	107,0	6,41128 (1)	5,75292	0,00
0,0	-489,0	107,0	6,59423 (1)	5,76186	0,00
0,0	-474,0	107,0	6,84320 (1)	5,82969	0,00
0,0	-459,0	107,0	6,82612 (1)	5,83365	0,00
0,0	-444,0	107,0	6,86723 (1)	5,89380	0,00
0,0	-429,0	107,0	6,84066 (1)	5,87553	0,00
0,0	-414,0	107,0	6,93642 (1)	6,00892	0,00
0,0	-399,0	107,0	6,76357 (1)	6,04476	0,00
0,0	-384,0	107,0	6,89023 (1)	6,14583	0,00
0,0	-369,0	107,0	6,81916 (1)	6,19115	0,00
0,0	-354,0	107,0	7,02568 (1)	6,28122	0,00
0,0	501,0	107,0	27,11175 (1)	22,73513	0,00
0,0	516,0	107,0	20,36501 (1)	17,46895	0,00
0,0	531,0	107,0	17,14411 (1)	14,81239	0,00
0,0	546,0	107,0	15,14721 (1)	13,09249	0,00
0,0	561,0	107,0	13,99277 (1)	12,09939	0,00
0,0	576,0	107,0	12,86053 (1)	11,03502	0,00
0,0	591,0	107,0	12,11775 (1)	10,40064	0,00
0,0	606,0	107,0	11,83951 (1)	9,99606	0,00
0,0	621,0	107,0	11,24594 (1)	9,34620	0,00
0,0	636,0	107,0	10,76906 (1)	9,17524	0,00
0,0	651,0	107,0	10,33139 (1)	8,81388	0,00
0,0	-609,0	122,0	5,54749 (1)	5,20844	0,00
0,0	-594,0	122,0	5,50672 (1)	5,22875	0,00
0,0	-579,0	122,0	5,67714 (1)	5,24827	0,00
0,0	-564,0	122,0	5,92400 (1)	5,34881	0,00
0,0	-549,0	122,0	6,19174 (1)	5,32225	0,00
0,0	-534,0	122,0	6,12161 (1)	5,37285	0,00
0,0	-519,0	122,0	6,31278 (1)	5,41940	0,00
0,0	-504,0	122,0	6,27797 (1)	5,42663	0,00
0,0	-489,0	122,0	6,34949 (1)	5,44354	0,00
0,0	-474,0	122,0	6,58052 (1)	5,63930	0,00
0,0	-459,0	122,0	6,72565 (1)	5,66751	0,00
0,0	-444,0	122,0	6,67907 (1)	5,74903	0,00
0,0	-429,0	122,0	6,69283 (1)	5,78223	0,00
0,0	-414,0	122,0	6,57753 (1)	5,79827	0,00
0,0	-399,0	122,0	6,80892 (1)	5,95439	0,00
0,0	-384,0	122,0	6,54781 (1)	5,96597	0,00
0,0	-369,0	122,0	6,63016 (1)	5,95702	0,00
0,0	-354,0	122,0	6,72437 (1)	6,13702	0,00
0,0	-339,0	122,0	6,60674 (1)	6,12402	0,00
0,0	501,0	122,0	28,31252 (1)	22,87206	0,00
0,0	516,0	122,0	23,58016 (1)	18,26986	0,00
0,0	531,0	122,0	19,41163 (1)	15,12271	0,00
0,0	546,0	122,0	16,88104 (1)	13,69573	0,00
0,0	561,0	122,0	15,17564 (1)	12,46887	0,00
0,0	576,0	122,0	13,98323 (1)	11,70039	0,00
0,0	591,0	122,0	13,01030 (1)	10,67905	0,00
0,0	606,0	122,0	12,19953 (1)	10,28200	0,00
0,0	621,0	122,0	11,68070 (1)	9,68857	0,00
0,0	636,0	122,0	11,02041 (1)	9,25632	0,00
0,0	651,0	122,0	10,74535 (1)	8,94564	0,00
0,0	-609,0	137,0	5,58065 (1)	5,01345	0,00
0,0	-594,0	137,0	5,48372 (1)	5,07678	0,00
0,0	-579,0	137,0	5,66848 (1)	5,18093	0,00
0,0	-564,0	137,0	5,93724 (1)	5,18599	0,00

0,0	-549,0	137,0	5,86615 (1)	5,17613	0,00
0,0	-534,0	137,0	6,06408 (1)	5,30631	0,00
0,0	-519,0	137,0	6,13207 (1)	5,37639	0,00
0,0	-504,0	137,0	6,24413 (1)	5,40704	0,00
0,0	-489,0	137,0	6,18397 (1)	5,32364	0,00
0,0	-474,0	137,0	6,36082 (1)	5,41309	0,00
0,0	-459,0	137,0	6,33950 (1)	5,48129	0,00
0,0	-444,0	137,0	6,49627 (1)	5,56341	0,00
0,0	-429,0	137,0	6,34584 (1)	5,57110	0,00
0,0	-414,0	137,0	6,31441 (1)	5,70807	0,00
0,0	-399,0	137,0	6,30615 (1)	5,66992	0,00
0,0	-384,0	137,0	6,59678 (1)	5,77645	0,00
0,0	-369,0	137,0	6,37153 (1)	5,79060	0,00
0,0	-354,0	137,0	6,42174 (1)	5,81127	0,00
0,0	-339,0	137,0	6,50893 (1)	5,87238	0,00
0,0	-324,0	137,0	6,50926 (1)	5,88925	0,00
0,0	-309,0	137,0	6,59598 (1)	6,00613	0,00
0,0	501,0	137,0	20,79197 (1)	17,11108	0,00
0,0	516,0	137,0	20,94174 (1)	16,36087	0,00
0,0	531,0	137,0	19,38895 (1)	14,66377	0,00
0,0	546,0	137,0	17,80114 (1)	13,08143	0,00
0,0	561,0	137,0	15,86689 (1)	12,08442	0,00
0,0	576,0	137,0	14,51629 (1)	11,43605	0,00
0,0	591,0	137,0	13,46612 (1)	11,01618	0,00
0,0	606,0	137,0	12,65953 (1)	10,24721	0,00
0,0	621,0	137,0	11,97753 (1)	9,89779	0,00
0,0	636,0	137,0	11,45920 (1)	9,24903	0,00
0,0	651,0	137,0	10,97691 (1)	8,87333	0,00
0,0	-609,0	152,0	5,38708 (1)	4,95973	0,00
0,0	-594,0	152,0	5,60153 (1)	5,01737	0,00
0,0	-579,0	152,0	5,66209 (1)	4,99848	0,00
0,0	-564,0	152,0	5,56920 (1)	5,04146	0,00
0,0	-549,0	152,0	5,82546 (1)	5,14884	0,00
0,0	-534,0	152,0	5,79086 (1)	5,14880	0,00
0,0	-519,0	152,0	6,04118 (1)	5,17718	0,00
0,0	-504,0	152,0	6,01755 (1)	5,19222	0,00
0,0	-489,0	152,0	6,07425 (1)	5,24975	0,00
0,0	-474,0	152,0	6,09608 (1)	5,27594	0,00
0,0	-459,0	152,0	6,08874 (1)	5,31978	0,00
0,0	-444,0	152,0	6,15459 (1)	5,42548	0,00
0,0	-429,0	152,0	6,20815 (1)	5,41219	0,00
0,0	-414,0	152,0	6,16502 (1)	5,51535	0,00
0,0	-399,0	152,0	6,12771 (1)	5,57659	0,00
0,0	-384,0	152,0	6,17430 (1)	5,52850	0,00
0,0	-369,0	152,0	6,21233 (1)	5,69668	0,00
0,0	-354,0	152,0	6,24905 (1)	5,71346	0,00
0,0	-339,0	152,0	6,28913 (1)	5,71929	0,00
0,0	-324,0	152,0	6,45106 (1)	5,72793	0,00
0,0	-309,0	152,0	6,39470 (1)	5,79685	0,00
0,0	-294,0	152,0	6,58141 (1)	5,75896	0,00
0,0	-279,0	152,0	6,63815 (1)	5,80072	0,00
0,0	501,0	152,0	17,77971 (1)	14,04270	0,00
0,0	516,0	152,0	17,92902 (1)	14,05055	0,00
0,0	531,0	152,0	18,11134 (1)	13,30130	0,00
0,0	546,0	152,0	16,85042 (1)	12,10000	0,00
0,0	561,0	152,0	15,87680 (1)	11,53636	0,00
0,0	576,0	152,0	14,99171 (1)	10,89887	0,00
0,0	591,0	152,0	13,99315 (1)	10,38215	0,00
0,0	606,0	152,0	13,11299 (1)	10,19547	0,00
0,0	621,0	152,0	12,38233 (1)	9,68563	0,00
0,0	636,0	152,0	11,54518 (1)	9,26821	0,00
0,0	651,0	152,0	11,18332 (1)	9,07239	0,00
0,0	-609,0	167,0	5,44574 (1)	4,80937	0,00
0,0	-594,0	167,0	5,38882 (1)	4,89915	0,00
0,0	-579,0	167,0	5,34684 (1)	4,84444	0,00

0,0	-564,0	167,0	5,58040 (1)	4,86614	0,00
0,0	-549,0	167,0	5,50560 (1)	4,89682	0,00
0,0	-534,0	167,0	5,73949 (1)	5,07751	0,00
0,0	-519,0	167,0	5,71238 (1)	5,05932	0,00
0,0	-504,0	167,0	5,85949 (1)	5,16938	0,00
0,0	-489,0	167,0	5,97155 (1)	5,14408	0,00
0,0	-474,0	167,0	6,04686 (1)	5,20473	0,00
0,0	-459,0	167,0	6,03166 (1)	5,17655	0,00
0,0	-444,0	167,0	6,16065 (1)	5,28793	0,00
0,0	-429,0	167,0	6,03276 (1)	5,20328	0,00
0,0	-414,0	167,0	6,00887 (1)	5,47520	0,00
0,0	-399,0	167,0	6,12579 (1)	5,36854	0,00
0,0	-384,0	167,0	6,15512 (1)	5,48489	0,00
0,0	-369,0	167,0	6,15270 (1)	5,47019	0,00
0,0	-354,0	167,0	6,05760 (1)	5,53640	0,00
0,0	-339,0	167,0	6,10417 (1)	5,64161	0,00
0,0	-324,0	167,0	6,12536 (1)	5,61933	0,00
0,0	-309,0	167,0	6,20998 (1)	5,66126	0,00
0,0	-294,0	167,0	6,29624 (1)	5,59563	0,00
0,0	-279,0	167,0	6,33700 (1)	5,75064	0,00
0,0	-264,0	167,0	6,43618 (1)	5,77282	0,00
0,0	501,0	167,0	15,72318 (1)	11,84525	0,00
0,0	516,0	167,0	16,03746 (1)	12,11486	0,00
0,0	531,0	167,0	16,28922 (1)	12,03085	0,00
0,0	546,0	167,0	15,93009 (1)	11,56691	0,00
0,0	561,0	167,0	15,54851 (1)	10,78260	0,00
0,0	576,0	167,0	14,63145 (1)	10,51832	0,00
0,0	591,0	167,0	14,17301 (1)	10,11593	0,00
0,0	606,0	167,0	13,15466 (1)	9,52510	0,00
0,0	621,0	167,0	12,44410 (1)	9,43146	0,00
0,0	636,0	167,0	12,04958 (1)	9,21510	0,00
0,0	651,0	167,0	11,45511 (1)	8,92325	0,00
0,0	-609,0	182,0	5,28166 (1)	4,77847	0,00
0,0	-594,0	182,0	5,36756 (1)	4,78268	0,00
0,0	-579,0	182,0	5,38789 (1)	4,84053	0,00
0,0	-564,0	182,0	5,38434 (1)	4,82994	0,00
0,0	-549,0	182,0	5,63621 (1)	4,92989	0,00
0,0	-534,0	182,0	5,66002 (1)	4,92353	0,00
0,0	-519,0	182,0	5,74471 (1)	4,94788	0,00
0,0	-504,0	182,0	5,78805 (1)	4,99050	0,00
0,0	-489,0	182,0	5,82816 (1)	5,01042	0,00
0,0	-474,0	182,0	5,66843 (1)	5,08467	0,00
0,0	-459,0	182,0	5,90819 (1)	5,08250	0,00
0,0	-444,0	182,0	5,82942 (1)	5,20619	0,00
0,0	-429,0	182,0	5,89235 (1)	5,17847	0,00
0,0	-414,0	182,0	5,95677 (1)	5,21102	0,00
0,0	-399,0	182,0	5,83407 (1)	5,31552	0,00
0,0	-384,0	182,0	5,84949 (1)	5,29192	0,00
0,0	-369,0	182,0	5,99950 (1)	5,32028	0,00
0,0	-354,0	182,0	5,90334 (1)	5,41867	0,00
0,0	-339,0	182,0	5,97263 (1)	5,36819	0,00
0,0	-324,0	182,0	5,98100 (1)	5,40181	0,00
0,0	-309,0	182,0	6,01006 (1)	5,46880	0,00
0,0	-294,0	182,0	6,08954 (1)	5,45322	0,00
0,0	-279,0	182,0	6,07609 (1)	5,58664	0,00
0,0	-264,0	182,0	6,16000 (1)	5,61932	0,00
0,0	-249,0	182,0	6,21378 (1)	5,77778	0,00
0,0	-234,0	182,0	6,13246 (1)	5,87673	0,00
0,0	486,0	182,0	13,98285 (1)	11,20387	0,00
0,0	501,0	182,0	14,17525 (1)	10,53101	0,00
0,0	516,0	182,0	14,53800 (1)	10,46655	0,00
0,0	531,0	182,0	14,65377 (1)	10,67499	0,00
0,0	546,0	182,0	14,91746 (1)	10,64856	0,00
0,0	561,0	182,0	14,54925 (1)	10,37224	0,00
0,0	576,0	182,0	14,16241 (1)	9,92060	0,00

0,0	591,0	182,0	13,61835 (1)	9,66164	0,00
0,0	606,0	182,0	12,91662 (1)	9,12305	0,00
0,0	621,0	182,0	12,63009 (1)	8,95652	0,00
0,0	636,0	182,0	11,79315 (1)	8,81243	0,00
0,0	651,0	182,0	11,26037 (1)	8,44741	0,00
0,0	-609,0	197,0	5,16512 (1)	4,60138	0,00
0,0	-594,0	197,0	5,22877 (1)	4,71122	0,00
0,0	-579,0	197,0	5,17511 (1)	4,69897	0,00
0,0	-564,0	197,0	5,33476 (1)	4,71394	0,00
0,0	-549,0	197,0	5,33438 (1)	4,75570	0,00
0,0	-534,0	197,0	5,47827 (1)	4,86437	0,00
0,0	-519,0	197,0	5,45592 (1)	4,75434	0,00
0,0	-504,0	197,0	5,45302 (1)	4,90417	0,00
0,0	-489,0	197,0	5,71789 (1)	4,86375	0,00
0,0	-474,0	197,0	5,70812 (1)	4,95300	0,00
0,0	-459,0	197,0	5,73199 (1)	4,90798	0,00
0,0	-444,0	197,0	5,83640 (1)	5,01665	0,00
0,0	-429,0	197,0	5,59144 (1)	5,03373	0,00
0,0	-414,0	197,0	5,65765 (1)	5,10960	0,00
0,0	-399,0	197,0	5,75892 (1)	5,18302	0,00
0,0	-384,0	197,0	5,76615 (1)	5,20630	0,00
0,0	-369,0	197,0	5,70998 (1)	5,14434	0,00
0,0	-354,0	197,0	5,87722 (1)	5,29124	0,00
0,0	-339,0	197,0	5,71783 (1)	5,29415	0,00
0,0	-324,0	197,0	5,80422 (1)	5,29111	0,00
0,0	-309,0	197,0	5,90855 (1)	5,33419	0,00
0,0	-294,0	197,0	5,97559 (1)	5,39379	0,00
0,0	-279,0	197,0	6,01982 (1)	5,39446	0,00
0,0	-264,0	197,0	6,05695 (1)	5,53445	0,00
0,0	-249,0	197,0	6,06167 (1)	5,59224	0,00
0,0	-234,0	197,0	6,07264 (1)	5,64791	0,00
0,0	-219,0	197,0	6,12021 (1)	5,68164	0,00
0,0	-204,0	197,0	6,33114 (1)	5,70371	0,00
0,0	486,0	197,0	12,56173 (1)	10,91573	0,00
0,0	501,0	197,0	12,54167 (1)	10,52867	0,00
0,0	516,0	197,0	12,94520 (1)	10,21757	0,00
0,0	531,0	197,0	13,26372 (1)	9,82648	0,00
0,0	546,0	197,0	13,42475 (1)	9,64569	0,00
0,0	561,0	197,0	13,70095 (1)	9,50917	0,00
0,0	576,0	197,0	13,64892 (1)	9,27212	0,00
0,0	591,0	197,0	13,08015 (1)	8,86741	0,00
0,0	606,0	197,0	12,83779 (1)	8,81300	0,00
0,0	621,0	197,0	12,26861 (1)	8,73800	0,00
0,0	636,0	197,0	11,55097 (1)	8,49844	0,00
0,0	651,0	197,0	11,38586 (1)	8,25795	0,00
0,0	-609,0	212,0	5,08981 (1)	4,61158	0,00
0,0	-594,0	212,0	5,21145 (1)	4,52613	0,00
0,0	-579,0	212,0	5,24127 (1)	4,57159	0,00
0,0	-564,0	212,0	5,12893 (1)	4,59862	0,00
0,0	-549,0	212,0	5,22807 (1)	4,62816	0,00
0,0	-534,0	212,0	5,22241 (1)	4,73209	0,00
0,0	-519,0	212,0	5,59330 (1)	4,82954	0,00
0,0	-504,0	212,0	5,48009 (1)	4,72069	0,00
0,0	-489,0	212,0	5,54462 (1)	4,77308	0,00
0,0	-474,0	212,0	5,45439 (1)	4,86935	0,00
0,0	-459,0	212,0	5,53025 (1)	4,86798	0,00
0,0	-444,0	212,0	5,48427 (1)	4,92102	0,00
0,0	-429,0	212,0	5,56882 (1)	4,98941	0,00
0,0	-414,0	212,0	5,47211 (1)	4,97589	0,00
0,0	-399,0	212,0	5,57574 (1)	5,08212	0,00
0,0	-384,0	212,0	5,66422 (1)	5,08177	0,00
0,0	-369,0	212,0	5,61728 (1)	5,13058	0,00
0,0	-354,0	212,0	5,58987 (1)	5,12951	0,00
0,0	-339,0	212,0	5,61720 (1)	5,24799	0,00
0,0	-324,0	212,0	5,73578 (1)	5,30059	0,00

0,0	-309,0	212,0	5,73609 (1)	5,25169	0,00
0,0	-294,0	212,0	5,72540 (1)	5,27583	0,00
0,0	-279,0	212,0	5,88315 (1)	5,24682	0,00
0,0	-264,0	212,0	5,70587 (1)	5,42323	0,00
0,0	-249,0	212,0	5,84411 (1)	5,41066	0,00
0,0	-234,0	212,0	6,06305 (1)	5,49999	0,00
0,0	-219,0	212,0	6,01177 (1)	5,63571	0,00
0,0	-204,0	212,0	6,09821 (1)	5,58863	0,00
0,0	-189,0	212,0	6,29276 (1)	5,62860	0,00
0,0	471,0	212,0	12,45355 (1)	11,23898	0,00
0,0	486,0	212,0	11,69750 (1)	10,59787	0,00
0,0	501,0	212,0	11,49646 (1)	10,27649	0,00
0,0	516,0	212,0	11,58912 (1)	9,92446	0,00
0,0	531,0	212,0	12,16609 (1)	9,60531	0,00
0,0	546,0	212,0	12,38606 (1)	9,61505	0,00
0,0	561,0	212,0	12,49751 (1)	9,32457	0,00
0,0	576,0	212,0	12,51974 (1)	9,05797	0,00
0,0	591,0	212,0	12,76969 (1)	8,62945	0,00
0,0	606,0	212,0	12,25828 (1)	8,54918	0,00
0,0	621,0	212,0	11,78689 (1)	8,45311	0,00
0,0	636,0	212,0	11,57299 (1)	8,42171	0,00
0,0	651,0	212,0	11,25126 (1)	8,32652	0,00
0,0	-609,0	227,0	4,99513 (1)	4,46823	0,00
0,0	-594,0	227,0	4,99153 (1)	4,51818	0,00
0,0	-579,0	227,0	5,11992 (1)	4,50049	0,00
0,0	-564,0	227,0	5,19579 (1)	4,58099	0,00
0,0	-549,0	227,0	5,22153 (1)	4,53402	0,00
0,0	-534,0	227,0	5,29848 (1)	4,61269	0,00
0,0	-519,0	227,0	5,23360 (1)	4,63944	0,00
0,0	-504,0	227,0	5,32658 (1)	4,59863	0,00
0,0	-489,0	227,0	5,32407 (1)	4,69629	0,00
0,0	-474,0	227,0	5,38264 (1)	4,80472	0,00
0,0	-459,0	227,0	5,42044 (1)	4,77001	0,00
0,0	-444,0	227,0	5,49141 (1)	4,86492	0,00
0,0	-429,0	227,0	5,42735 (1)	4,85566	0,00
0,0	-414,0	227,0	5,48645 (1)	4,92090	0,00
0,0	-399,0	227,0	5,38890 (1)	4,95057	0,00
0,0	-384,0	227,0	5,38935 (1)	4,94245	0,00
0,0	-369,0	227,0	5,28611 (1)	5,00437	0,00
0,0	-354,0	227,0	5,45622 (1)	5,01691	0,00
0,0	-339,0	227,0	5,48333 (1)	5,04006	0,00
0,0	-324,0	227,0	5,64521 (1)	5,13335	0,00
0,0	-309,0	227,0	5,59300 (1)	5,14785	0,00
0,0	-294,0	227,0	5,64975 (1)	5,12483	0,00
0,0	-279,0	227,0	5,58688 (1)	5,20276	0,00
0,0	-264,0	227,0	5,71062 (1)	5,20291	0,00
0,0	-249,0	227,0	5,66908 (1)	5,35667	0,00
0,0	-234,0	227,0	5,80401 (1)	5,29259	0,00
0,0	-219,0	227,0	5,88462 (1)	5,39380	0,00
0,0	-204,0	227,0	5,83719 (1)	5,49417	0,00
0,0	-189,0	227,0	5,88631 (1)	5,54071	0,00
0,0	-174,0	227,0	6,04341 (1)	5,60887	0,00
0,0	-159,0	227,0	6,01855 (1)	5,64660	0,00
0,0	456,0	227,0	13,75756 (1)	11,41583	0,00
0,0	471,0	227,0	12,73774 (1)	10,73607	0,00
0,0	486,0	227,0	12,15262 (1)	10,28985	0,00
0,0	501,0	227,0	11,27191 (1)	10,02969	0,00
0,0	516,0	227,0	10,87430 (1)	9,99004	0,00
0,0	531,0	227,0	11,16615 (1)	9,59739	0,00
0,0	546,0	227,0	11,46694 (1)	9,57784	0,00
0,0	561,0	227,0	11,57914 (1)	9,39170	0,00
0,0	576,0	227,0	11,68812 (1)	9,18776	0,00
0,0	591,0	227,0	11,67452 (1)	8,84435	0,00
0,0	606,0	227,0	11,64734 (1)	8,66740	0,00
0,0	621,0	227,0	11,58972 (1)	8,42123	0,00

0,0	636,0	227,0	11,28324 (1)	8,49947	0,00
0,0	651,0	227,0	10,97858 (1)	8,43055	0,00
0,0	-609,0	242,0	4,96323 (1)	4,36235	0,00
0,0	-594,0	242,0	5,04049 (1)	4,36801	0,00
0,0	-579,0	242,0	5,02321 (1)	4,49646	0,00
0,0	-564,0	242,0	5,12771 (1)	4,51343	0,00
0,0	-549,0	242,0	5,02027 (1)	4,55231	0,00
0,0	-534,0	242,0	4,98856 (1)	4,48277	0,00
0,0	-519,0	242,0	5,21768 (1)	4,57148	0,00
0,0	-504,0	242,0	5,13428 (1)	4,52651	0,00
0,0	-489,0	242,0	5,22845 (1)	4,59618	0,00
0,0	-474,0	242,0	5,26272 (1)	4,68725	0,00
0,0	-459,0	242,0	5,32450 (1)	4,77525	0,00
0,0	-444,0	242,0	5,27046 (1)	4,71122	0,00
0,0	-429,0	242,0	5,28559 (1)	4,77734	0,00
0,0	-414,0	242,0	5,24940 (1)	4,83773	0,00
0,0	-399,0	242,0	5,30490 (1)	4,82700	0,00
0,0	-384,0	242,0	5,34535 (1)	4,90045	0,00
0,0	-369,0	242,0	5,25548 (1)	4,82103	0,00
0,0	-354,0	242,0	5,31600 (1)	4,90024	0,00
0,0	-339,0	242,0	5,33474 (1)	5,00188	0,00
0,0	-324,0	242,0	5,39428 (1)	4,97641	0,00
0,0	-309,0	242,0	5,31558 (1)	5,03611	0,00
0,0	-294,0	242,0	5,42177 (1)	5,04944	0,00
0,0	-279,0	242,0	5,40128 (1)	5,04111	0,00
0,0	-264,0	242,0	5,62699 (1)	5,12629	0,00
0,0	-249,0	242,0	5,70747 (1)	5,11123	0,00
0,0	-234,0	242,0	5,58240 (1)	5,28009	0,00
0,0	-219,0	242,0	5,69909 (1)	5,25886	0,00
0,0	-204,0	242,0	5,79590 (1)	5,39240	0,00
0,0	-189,0	242,0	5,67380 (1)	5,47379	0,00
0,0	-174,0	242,0	5,68348 (1)	5,56314	0,00
0,0	-159,0	242,0	5,72943 (1)	5,49455	0,00
0,0	-144,0	242,0	5,70291 (1)	5,60735	0,00
0,0	-129,0	242,0	5,77560 (1)	5,64262	0,00
0,0	441,0	242,0	15,24063 (1)	12,59858	0,00
0,0	456,0	242,0	14,32209 (1)	11,80439	0,00
0,0	471,0	242,0	13,36543 (1)	10,92989	0,00
0,0	486,0	242,0	12,39021 (1)	10,07712	0,00
0,0	501,0	242,0	11,86879 (1)	9,89338	0,00
0,0	516,0	242,0	11,48433 (1)	9,83521	0,00
0,0	531,0	242,0	10,79411 (1)	9,65984	0,00
0,0	546,0	242,0	10,41371 (1)	9,39161	0,00
0,0	561,0	242,0	10,75474 (1)	9,27502	0,00
0,0	576,0	242,0	11,05011 (1)	9,15655	0,00
0,0	591,0	242,0	11,06639 (1)	8,93005	0,00
0,0	606,0	242,0	11,02113 (1)	8,73066	0,00
0,0	621,0	242,0	10,83695 (1)	8,52216	0,00
0,0	636,0	242,0	10,82821 (1)	8,35066	0,00
0,0	651,0	242,0	10,78036 (1)	8,25948	0,00
0,0	-609,0	257,0	4,89277 (1)	4,33794	0,00
0,0	-594,0	257,0	4,84097 (1)	4,29776	0,00
0,0	-579,0	257,0	4,91340 (1)	4,34699	0,00
0,0	-564,0	257,0	4,98562 (1)	4,36321	0,00
0,0	-549,0	257,0	5,06561 (1)	4,42668	0,00
0,0	-534,0	257,0	5,11920 (1)	4,49645	0,00
0,0	-519,0	257,0	5,00700 (1)	4,38623	0,00
0,0	-504,0	257,0	5,13379 (1)	4,52638	0,00
0,0	-489,0	257,0	5,12369 (1)	4,53999	0,00
0,0	-474,0	257,0	5,04838 (1)	4,55808	0,00
0,0	-459,0	257,0	5,11377 (1)	4,57128	0,00
0,0	-444,0	257,0	5,07217 (1)	4,68538	0,00
0,0	-429,0	257,0	5,07339 (1)	4,66160	0,00
0,0	-414,0	257,0	5,21403 (1)	4,71715	0,00
0,0	-399,0	257,0	5,13392 (1)	4,68717	0,00

0,0	-384,0	257,0	5,17715 (1)	4,72270	0,00
0,0	-369,0	257,0	5,23280 (1)	4,82536	0,00
0,0	-354,0	257,0	5,25881 (1)	4,79308	0,00
0,0	-339,0	257,0	5,16811 (1)	4,87803	0,00
0,0	-324,0	257,0	5,28241 (1)	4,91663	0,00
0,0	-309,0	257,0	5,31927 (1)	4,93867	0,00
0,0	-294,0	257,0	5,33866 (1)	4,96821	0,00
0,0	-279,0	257,0	5,37874 (1)	5,02377	0,00
0,0	-264,0	257,0	5,28576 (1)	5,04773	0,00
0,0	-249,0	257,0	5,37853 (1)	5,06846	0,00
0,0	-234,0	257,0	5,48174 (1)	5,12431	0,00
0,0	-219,0	257,0	5,47336 (1)	5,27441	0,00
0,0	-204,0	257,0	5,53128 (1)	5,32145	0,00
0,0	-189,0	257,0	5,66899 (1)	5,38025	0,00
0,0	-174,0	257,0	5,56829 (1)	5,42398	0,00
0,0	-159,0	257,0	5,56619 (1)	5,49304	0,00
0,0	-144,0	257,0	5,71747 (1)	5,40423	0,00
0,0	-129,0	257,0	5,67547 (1)	5,48374	0,00
0,0	-114,0	257,0	5,77649 (1)	5,48709	0,00
0,0	426,0	257,0	17,84345 (1)	14,28637	0,00
0,0	441,0	257,0	16,23042 (1)	12,93977	0,00
0,0	456,0	257,0	14,90899 (1)	11,94704	0,00
0,0	471,0	257,0	13,97873 (1)	11,19907	0,00
0,0	486,0	257,0	13,31776 (1)	10,54388	0,00
0,0	501,0	257,0	12,62059 (1)	10,10021	0,00
0,0	516,0	257,0	11,85646 (1)	9,44752	0,00
0,0	531,0	257,0	11,24348 (1)	9,24863	0,00
0,0	546,0	257,0	10,94357 (1)	9,05662	0,00
0,0	561,0	257,0	10,60999 (1)	9,20524	0,00
0,0	576,0	257,0	9,99890 (1)	8,76369	0,00
0,0	591,0	257,0	10,37594 (1)	8,80001	0,00
0,0	606,0	257,0	10,41709 (1)	8,57472	0,00
0,0	621,0	257,0	10,48580 (1)	8,49051	0,00
0,0	636,0	257,0	10,37719 (1)	8,29555	0,00
0,0	651,0	257,0	10,26037 (1)	8,04872	0,00
0,0	-609,0	272,0	4,67140 (1)	4,22267	0,00
0,0	-594,0	272,0	4,79722 (1)	4,24655	0,00
0,0	-579,0	272,0	4,83039 (1)	4,25238	0,00
0,0	-564,0	272,0	4,84029 (1)	4,29301	0,00
0,0	-549,0	272,0	4,88071 (1)	4,33062	0,00
0,0	-534,0	272,0	5,02203 (1)	4,38306	0,00
0,0	-519,0	272,0	5,04773 (1)	4,35215	0,00
0,0	-504,0	272,0	4,96044 (1)	4,40761	0,00
0,0	-489,0	272,0	5,08066 (1)	4,42451	0,00
0,0	-474,0	272,0	4,99715 (1)	4,47376	0,00
0,0	-459,0	272,0	4,97032 (1)	4,45935	0,00
0,0	-444,0	272,0	5,07416 (1)	4,52893	0,00
0,0	-429,0	272,0	4,98434 (1)	4,60516	0,00
0,0	-414,0	272,0	5,06651 (1)	4,64309	0,00
0,0	-399,0	272,0	5,17467 (1)	4,71497	0,00
0,0	-384,0	272,0	5,15210 (1)	4,68187	0,00
0,0	-369,0	272,0	5,14867 (1)	4,66353	0,00
0,0	-354,0	272,0	5,12898 (1)	4,69188	0,00
0,0	-339,0	272,0	5,02679 (1)	4,73801	0,00
0,0	-324,0	272,0	5,04412 (1)	4,79893	0,00
0,0	-309,0	272,0	5,06166 (1)	4,81935	0,00
0,0	-294,0	272,0	5,18552 (1)	4,81035	0,00
0,0	-279,0	272,0	5,17806 (1)	4,87259	0,00
0,0	-264,0	272,0	5,18648 (1)	4,87943	0,00
0,0	-249,0	272,0	5,21459 (1)	4,97999	0,00
0,0	-234,0	272,0	5,32289 (1)	5,02230	0,00
0,0	-219,0	272,0	5,37917 (1)	5,07156	0,00
0,0	-204,0	272,0	5,34066 (1)	5,18398	0,00
0,0	-189,0	272,0	5,45708 (1)	5,15057	0,00
0,0	-174,0	272,0	5,41119 (1)	5,27493	0,00



0,0	-159,0	272,0	5,44721 (1)	5,32664	0,00
0,0	-144,0	272,0	5,41813 (1)	5,29911	0,00
0,0	-129,0	272,0	5,62265 (1)	5,35339	0,00
0,0	-114,0	272,0	5,74441 (1)	5,39186	0,00
0,0	-99,0	272,0	5,80662 (1)	5,44862	0,00
0,0	-84,0	272,0	5,87278 (1)	5,54172	0,00
0,0	426,0	272,0	18,59555 (1)	14,39979	0,00
0,0	441,0	272,0	17,29759 (1)	13,08688	0,00
0,0	456,0	272,0	16,24442 (1)	12,30438	0,00
0,0	471,0	272,0	14,92908 (1)	11,48365	0,00
0,0	486,0	272,0	14,14132 (1)	10,79799	0,00
0,0	501,0	272,0	13,17098 (1)	10,27841	0,00
0,0	516,0	272,0	12,68834 (1)	9,69008	0,00
0,0	531,0	272,0	11,74895 (1)	9,17219	0,00
0,0	546,0	272,0	11,27718 (1)	9,04558	0,00
0,0	561,0	272,0	10,93559 (1)	8,84818	0,00
0,0	576,0	272,0	10,48920 (1)	8,83972	0,00
0,0	591,0	272,0	10,07997 (1)	8,49876	0,00
0,0	606,0	272,0	9,86202 (1)	8,61996	0,00
0,0	621,0	272,0	9,80812 (1)	8,45101	0,00
0,0	636,0	272,0	9,80566 (1)	8,11777	0,00
0,0	651,0	272,0	9,89238 (1)	8,09084	0,00
0,0	-609,0	287,0	4,55937 (1)	4,12741	0,00
0,0	-594,0	287,0	4,70849 (1)	4,17224	0,00
0,0	-579,0	287,0	4,62089 (1)	4,22070	0,00
0,0	-564,0	287,0	4,68001 (1)	4,20092	0,00
0,0	-549,0	287,0	4,80512 (1)	4,30298	0,00
0,0	-534,0	287,0	4,81178 (1)	4,25564	0,00
0,0	-519,0	287,0	4,81795 (1)	4,31356	0,00
0,0	-504,0	287,0	4,82784 (1)	4,27653	0,00
0,0	-489,0	287,0	4,82504 (1)	4,37284	0,00
0,0	-474,0	287,0	4,97210 (1)	4,39426	0,00
0,0	-459,0	287,0	4,97895 (1)	4,40603	0,00
0,0	-444,0	287,0	4,84511 (1)	4,50460	0,00
0,0	-429,0	287,0	4,96964 (1)	4,43029	0,00
0,0	-414,0	287,0	4,89498 (1)	4,55875	0,00
0,0	-399,0	287,0	4,89912 (1)	4,60733	0,00
0,0	-384,0	287,0	4,92076 (1)	4,62191	0,00
0,0	-369,0	287,0	4,97531 (1)	4,68635	0,00
0,0	-354,0	287,0	4,94738 (1)	4,60015	0,00
0,0	-339,0	287,0	5,09566 (1)	4,68858	0,00
0,0	-324,0	287,0	5,01983 (1)	4,72585	0,00
0,0	-309,0	287,0	4,97951 (1)	4,78251	0,00
0,0	-294,0	287,0	5,14168 (1)	4,79483	0,00
0,0	-279,0	287,0	4,97095 (1)	4,80919	0,00
0,0	-264,0	287,0	5,05740 (1)	4,83235	0,00
0,0	-249,0	287,0	5,12961 (1)	4,86645	0,00
0,0	-234,0	287,0	5,09165 (1)	4,98154	0,00
0,0	-219,0	287,0	5,19647 (1)	4,93362	0,00
0,0	-204,0	287,0	5,23594 (1)	5,08366	0,00
0,0	-189,0	287,0	5,31858 (1)	5,05145	0,00
0,0	-174,0	287,0	5,26680 (1)	5,13132	0,00
0,0	-159,0	287,0	5,39358 (1)	5,16149	0,00
0,0	-144,0	287,0	5,28978 (1)	5,15026	0,00
0,0	-129,0	287,0	5,47157 (1)	5,21626	0,00
0,0	-114,0	287,0	5,57115 (1)	5,23279	0,00
0,0	-99,0	287,0	5,69781 (1)	5,22800	0,00
0,0	-84,0	287,0	5,80494 (1)	5,39343	0,00
0,0	-69,0	287,0	5,83387 (1)	5,40645	0,00
0,0	-54,0	287,0	5,83251 (1)	5,43823	0,00
0,0	411,0	287,0	21,67893 (1)	16,72159	0,00
0,0	426,0	287,0	19,63304 (1)	14,63422	0,00
0,0	441,0	287,0	18,06671 (1)	12,92716	0,00
0,0	456,0	287,0	16,90129 (1)	11,86566	0,00
0,0	471,0	287,0	15,96866 (1)	11,47594	0,00

0,0	486,0	287,0	15,03410 (1)	10,89936	0,00
0,0	501,0	287,0	14,04705 (1)	10,08021	0,00
0,0	516,0	287,0	13,46842 (1)	9,64424	0,00
0,0	531,0	287,0	12,53545 (1)	9,36520	0,00
0,0	546,0	287,0	11,94347 (1)	8,82101	0,00
0,0	561,0	287,0	11,51571 (1)	8,66310	0,00
0,0	576,0	287,0	11,06056 (1)	8,70630	0,00
0,0	591,0	287,0	10,47452 (1)	8,33408	0,00
0,0	606,0	287,0	10,24175 (1)	8,45134	0,00
0,0	621,0	287,0	9,80890 (1)	8,17296	0,00
0,0	636,0	287,0	9,48070 (1)	8,10967	0,00
0,0	651,0	287,0	9,40655 (1)	7,86752	0,00
0,0	-609,0	302,0	4,53399 (1)	4,12360	0,00
0,0	-594,0	302,0	4,58330 (1)	4,07582	0,00
0,0	-579,0	302,0	4,69752 (1)	4,15164	0,00
0,0	-564,0	302,0	4,64521 (1)	4,18347	0,00
0,0	-549,0	302,0	4,70771 (1)	4,17661	0,00
0,0	-534,0	302,0	4,79449 (1)	4,16959	0,00
0,0	-519,0	302,0	4,69653 (1)	4,24984	0,00
0,0	-504,0	302,0	4,75475 (1)	4,25697	0,00
0,0	-489,0	302,0	4,81247 (1)	4,26531	0,00
0,0	-474,0	302,0	4,67324 (1)	4,26909	0,00
0,0	-459,0	302,0	4,82417 (1)	4,38694	0,00
0,0	-444,0	302,0	4,78772 (1)	4,33305	0,00
0,0	-429,0	302,0	4,91548 (1)	4,46397	0,00
0,0	-414,0	302,0	4,86609 (1)	4,45750	0,00
0,0	-399,0	302,0	4,86623 (1)	4,51376	0,00
0,0	-384,0	302,0	4,84329 (1)	4,52480	0,00
0,0	-369,0	302,0	4,89850 (1)	4,48392	0,00
0,0	-354,0	302,0	4,76110 (1)	4,58250	0,00
0,0	-339,0	302,0	4,86580 (1)	4,49918	0,00
0,0	-324,0	302,0	4,86319 (1)	4,64202	0,00
0,0	-309,0	302,0	4,94581 (1)	4,60234	0,00
0,0	-294,0	302,0	5,00539 (1)	4,64490	0,00
0,0	-279,0	302,0	5,01302 (1)	4,71846	0,00
0,0	-264,0	302,0	5,01267 (1)	4,77000	0,00
0,0	-249,0	302,0	5,04499 (1)	4,89183	0,00
0,0	-234,0	302,0	5,05815 (1)	4,86663	0,00
0,0	-219,0	302,0	5,07030 (1)	4,88251	0,00
0,0	-204,0	302,0	5,08127 (1)	4,92036	0,00
0,0	-189,0	302,0	5,19415 (1)	4,94852	0,00
0,0	-174,0	302,0	5,19017 (1)	4,99476	0,00
0,0	-159,0	302,0	5,25970 (1)	5,05179	0,00
0,0	-144,0	302,0	5,27856 (1)	5,04716	0,00
0,0	-129,0	302,0	5,33200 (1)	5,07388	0,00
0,0	-114,0	302,0	5,58755 (1)	5,17594	0,00
0,0	-99,0	302,0	5,60972 (1)	5,18716	0,00
0,0	-84,0	302,0	5,64710 (1)	5,21970	0,00
0,0	-69,0	302,0	5,65761 (1)	5,33087	0,00
0,0	-54,0	302,0	5,73090 (1)	5,41961	0,00
0,0	-39,0	302,0	5,74113 (1)	5,42987	0,00
0,0	396,0	302,0	27,22197 (1)	20,48121	0,00
0,0	411,0	302,0	23,04898 (1)	17,05127	0,00
0,0	426,0	302,0	20,84011 (1)	15,10623	0,00
0,0	441,0	302,0	18,60111 (1)	13,26887	0,00
0,0	456,0	302,0	17,68146 (1)	11,92453	0,00
0,0	471,0	302,0	16,57799 (1)	10,96595	0,00
0,0	486,0	302,0	15,47361 (1)	10,34987	0,00
0,0	501,0	302,0	14,80740 (1)	9,71074	0,00
0,0	516,0	302,0	13,88277 (1)	9,23534	0,00
0,0	531,0	302,0	13,19885 (1)	9,12700	0,00
0,0	546,0	302,0	12,55956 (1)	8,84214	0,00
0,0	561,0	302,0	12,03885 (1)	8,18945	0,00
0,0	576,0	302,0	11,53156 (1)	8,25663	0,00
0,0	591,0	302,0	11,07140 (1)	8,35799	0,00

0,0	606,0	302,0	10,57290 (1)	8,35257	0,00
0,0	621,0	302,0	10,13093 (1)	7,95297	0,00
0,0	636,0	302,0	9,84747 (1)	7,84749	0,00
0,0	651,0	302,0	9,45968 (1)	7,76388	0,00
0,0	-609,0	317,0	4,53886 (1)	3,98686	0,00
0,0	-594,0	317,0	4,52481 (1)	4,04377	0,00
0,0	-579,0	317,0	4,53302 (1)	4,09225	0,00
0,0	-564,0	317,0	4,60386 (1)	4,10878	0,00
0,0	-549,0	317,0	4,58130 (1)	4,17026	0,00
0,0	-534,0	317,0	4,55851 (1)	4,13948	0,00
0,0	-519,0	317,0	4,69329 (1)	4,10010	0,00
0,0	-504,0	317,0	4,69991 (1)	4,24573	0,00
0,0	-489,0	317,0	4,64964 (1)	4,20481	0,00
0,0	-474,0	317,0	4,72535 (1)	4,23733	0,00
0,0	-459,0	317,0	4,79034 (1)	4,25766	0,00
0,0	-444,0	317,0	4,68908 (1)	4,37865	0,00
0,0	-429,0	317,0	4,66139 (1)	4,32356	0,00
0,0	-414,0	317,0	4,77179 (1)	4,36025	0,00
0,0	-399,0	317,0	4,77478 (1)	4,48009	0,00
0,0	-384,0	317,0	4,75521 (1)	4,51288	0,00
0,0	-369,0	317,0	4,78022 (1)	4,51940	0,00
0,0	-354,0	317,0	4,74777 (1)	4,44724	0,00
0,0	-339,0	317,0	4,83916 (1)	4,48162	0,00
0,0	-324,0	317,0	4,85932 (1)	4,51928	0,00
0,0	-309,0	317,0	4,86891 (1)	4,58556	0,00
0,0	-294,0	317,0	4,83506 (1)	4,57715	0,00
0,0	-279,0	317,0	4,89159 (1)	4,65205	0,00
0,0	-264,0	317,0	4,88294 (1)	4,67411	0,00
0,0	-249,0	317,0	4,92091 (1)	4,76576	0,00
0,0	-234,0	317,0	5,03536 (1)	4,83938	0,00
0,0	-219,0	317,0	4,99339 (1)	4,78159	0,00
0,0	-204,0	317,0	5,06501 (1)	4,80462	0,00
0,0	-189,0	317,0	5,09250 (1)	4,82220	0,00
0,0	-174,0	317,0	5,11713 (1)	4,86617	0,00
0,0	-159,0	317,0	5,20995 (1)	4,94668	0,00
0,0	-144,0	317,0	5,21400 (1)	4,97524	0,00
0,0	-129,0	317,0	5,39187 (1)	4,94924	0,00
0,0	-114,0	317,0	5,36161 (1)	5,02247	0,00
0,0	-99,0	317,0	5,34148 (1)	5,11170	0,00
0,0	-84,0	317,0	5,51416 (1)	5,15588	0,00
0,0	-69,0	317,0	5,55452 (1)	5,21897	0,00
0,0	-54,0	317,0	5,68103 (1)	5,30247	0,00
0,0	-39,0	317,0	5,76876 (1)	5,30172	0,00
0,0	-24,0	317,0	5,83040 (1)	5,43050	0,00
0,0	-9,0	317,0	5,97170 (1)	5,43938	0,00
0,0	381,0	317,0	19,66522 (1)	15,11785	0,00
0,0	396,0	317,0	21,96601 (1)	16,90577	0,00
0,0	411,0	317,0	21,79085 (1)	15,63165	0,00
0,0	426,0	317,0	20,50928 (1)	14,29326	0,00
0,0	441,0	317,0	19,04836 (1)	13,02669	0,00
0,0	456,0	317,0	17,80960 (1)	11,83020	0,00
0,0	471,0	317,0	16,46487 (1)	11,01113	0,00
0,0	486,0	317,0	16,13789 (1)	10,38090	0,00
0,0	501,0	317,0	15,14797 (1)	9,68363	0,00
0,0	516,0	317,0	14,43120 (1)	9,07591	0,00
0,0	531,0	317,0	13,62952 (1)	8,55927	0,00
0,0	546,0	317,0	13,12105 (1)	8,27950	0,00
0,0	561,0	317,0	12,35846 (1)	7,77741	0,00
0,0	576,0	317,0	11,92611 (1)	7,80483	0,00
0,0	591,0	317,0	11,50165 (1)	7,98112	0,00
0,0	606,0	317,0	10,81831 (1)	7,88648	0,00
0,0	621,0	317,0	10,60568 (1)	7,95326	0,00
0,0	636,0	317,0	10,28810 (1)	7,80069	0,00
0,0	651,0	317,0	9,73560 (1)	7,54388	0,00
0,0	-609,0	332,0	4,38629 (1)	3,97063	0,00

0,0	-594,0	332,0	4,48849 (1)	3,99769	0,00
0,0	-579,0	332,0	4,42990 (1)	4,00743	0,00
0,0	-564,0	332,0	4,40153 (1)	3,98945	0,00
0,0	-549,0	332,0	4,57904 (1)	4,10763	0,00
0,0	-534,0	332,0	4,54424 (1)	4,11718	0,00
0,0	-519,0	332,0	4,56764 (1)	4,09057	0,00
0,0	-504,0	332,0	4,63288 (1)	4,12008	0,00
0,0	-489,0	332,0	4,68000 (1)	4,19236	0,00
0,0	-474,0	332,0	4,70160 (1)	4,19180	0,00
0,0	-459,0	332,0	4,63904 (1)	4,25396	0,00
0,0	-444,0	332,0	4,70414 (1)	4,24773	0,00
0,0	-429,0	332,0	4,64349 (1)	4,28396	0,00
0,0	-414,0	332,0	4,58279 (1)	4,30991	0,00
0,0	-399,0	332,0	4,64093 (1)	4,36772	0,00
0,0	-384,0	332,0	4,65888 (1)	4,35714	0,00
0,0	-369,0	332,0	4,61492 (1)	4,32867	0,00
0,0	-354,0	332,0	4,69565 (1)	4,43690	0,00
0,0	-339,0	332,0	4,70362 (1)	4,40585	0,00
0,0	-324,0	332,0	4,75806 (1)	4,44114	0,00
0,0	-309,0	332,0	4,70971 (1)	4,55426	0,00
0,0	-294,0	332,0	4,77935 (1)	4,54784	0,00
0,0	-279,0	332,0	4,77581 (1)	4,53029	0,00
0,0	-264,0	332,0	4,79955 (1)	4,64808	0,00
0,0	-249,0	332,0	4,97473 (1)	4,65413	0,00
0,0	-234,0	332,0	5,00324 (1)	4,63445	0,00
0,0	-219,0	332,0	4,90660 (1)	4,68621	0,00
0,0	-204,0	332,0	4,87292 (1)	4,69467	0,00
0,0	-189,0	332,0	5,03402 (1)	4,72831	0,00
0,0	-174,0	332,0	5,05158 (1)	4,77986	0,00
0,0	-159,0	332,0	4,90279 (1)	4,77769	0,00
0,0	-144,0	332,0	5,11677 (1)	4,83938	0,00
0,0	-129,0	332,0	5,23605 (1)	4,91997	0,00
0,0	-114,0	332,0	5,20475 (1)	4,94062	0,00
0,0	-99,0	332,0	5,21430 (1)	4,94086	0,00
0,0	-84,0	332,0	5,38062 (1)	5,01909	0,00
0,0	-69,0	332,0	5,62527 (1)	5,06434	0,00
0,0	-54,0	332,0	5,54611 (1)	5,11287	0,00
0,0	-39,0	332,0	5,55948 (1)	5,13417	0,00
0,0	-24,0	332,0	5,73215 (1)	5,29538	0,00
0,0	-9,0	332,0	5,86494 (1)	5,21510	0,00
0,0	6,0	332,0	6,00508 (1)	5,35113	0,00
0,0	21,0	332,0	6,14730 (1)	5,54027	0,00
0,0	381,0	332,0	16,09528 (1)	12,15531	0,00
0,0	396,0	332,0	17,56114 (1)	12,86893	0,00
0,0	411,0	332,0	18,59728 (1)	13,58818	0,00
0,0	426,0	332,0	18,76706 (1)	13,42064	0,00
0,0	441,0	332,0	18,11408 (1)	12,47875	0,00
0,0	456,0	332,0	17,48463 (1)	11,76437	0,00
0,0	471,0	332,0	16,69945 (1)	10,76777	0,00
0,0	486,0	332,0	15,97600 (1)	10,27894	0,00
0,0	501,0	332,0	15,30418 (1)	9,66255	0,00
0,0	516,0	332,0	14,43316 (1)	9,06199	0,00
0,0	531,0	332,0	13,94935 (1)	8,48887	0,00
0,0	546,0	332,0	13,26878 (1)	8,15343	0,00
0,0	561,0	332,0	12,79283 (1)	7,70835	0,00
0,0	576,0	332,0	12,22145 (1)	7,50951	0,00
0,0	591,0	332,0	11,72861 (1)	7,60538	0,00
0,0	606,0	332,0	11,14320 (1)	7,77538	0,00
0,0	621,0	332,0	10,97127 (1)	7,75822	0,00
0,0	636,0	332,0	10,45261 (1)	7,67772	0,00
0,0	651,0	332,0	9,91402 (1)	7,52036	0,00
0,0	-609,0	347,0	4,42541 (1)	3,89156	0,00
0,0	-594,0	347,0	4,28788 (1)	3,95469	0,00
0,0	-579,0	347,0	4,51730 (1)	3,95892	0,00
0,0	-564,0	347,0	4,37338 (1)	3,99232	0,00

0,0	-549,0	347,0	4,43021 (1)	3,98584	0,00
0,0	-534,0	347,0	4,58431 (1)	3,98390	0,00
0,0	-519,0	347,0	4,47765 (1)	4,10807	0,00
0,0	-504,0	347,0	4,49152 (1)	4,03122	0,00
0,0	-489,0	347,0	4,39871 (1)	4,10234	0,00
0,0	-474,0	347,0	4,51203 (1)	4,10484	0,00
0,0	-459,0	347,0	4,60429 (1)	4,13531	0,00
0,0	-444,0	347,0	4,57536 (1)	4,16347	0,00
0,0	-429,0	347,0	4,59326 (1)	4,26849	0,00
0,0	-414,0	347,0	4,53304 (1)	4,29100	0,00
0,0	-399,0	347,0	4,49892 (1)	4,24316	0,00
0,0	-384,0	347,0	4,61474 (1)	4,29545	0,00
0,0	-369,0	347,0	4,61941 (1)	4,37404	0,00
0,0	-354,0	347,0	4,58229 (1)	4,25871	0,00
0,0	-339,0	347,0	4,62527 (1)	4,44652	0,00
0,0	-324,0	347,0	4,69634 (1)	4,32180	0,00
0,0	-309,0	347,0	4,68331 (1)	4,44375	0,00
0,0	-294,0	347,0	4,67817 (1)	4,45886	0,00
0,0	-279,0	347,0	4,71799 (1)	4,49627	0,00
0,0	-264,0	347,0	4,66681 (1)	4,49492	0,00
0,0	-249,0	347,0	4,79605 (1)	4,58914	0,00
0,0	-234,0	347,0	4,91058 (1)	4,60479	0,00
0,0	-219,0	347,0	4,89104 (1)	4,52226	0,00
0,0	-204,0	347,0	4,77057 (1)	4,59118	0,00
0,0	-189,0	347,0	4,88949 (1)	4,63441	0,00
0,0	-174,0	347,0	4,93572 (1)	4,67569	0,00
0,0	-159,0	347,0	4,83403 (1)	4,71075	0,00
0,0	-144,0	347,0	5,04372 (1)	4,82771	0,00
0,0	-129,0	347,0	5,10529 (1)	4,79950	0,00
0,0	-114,0	347,0	5,10237 (1)	4,87181	0,00
0,0	-99,0	347,0	5,10423 (1)	4,94088	0,00
0,0	-84,0	347,0	5,42645 (1)	4,89976	0,00
0,0	-69,0	347,0	5,33989 (1)	5,02089	0,00
0,0	-54,0	347,0	5,38602 (1)	4,97003	0,00
0,0	-39,0	347,0	5,40258 (1)	5,11062	0,00
0,0	-24,0	347,0	5,68103 (1)	5,12919	0,00
0,0	-9,0	347,0	5,70568 (1)	5,24797	0,00
0,0	6,0	347,0	5,80022 (1)	5,36532	0,00
0,0	21,0	347,0	5,94445 (1)	5,41630	0,00
0,0	36,0	347,0	6,22790 (1)	5,45273	0,00
0,0	366,0	347,0	13,60747 (1)	9,92855	0,00
0,0	381,0	347,0	14,42899 (1)	10,42525	0,00
0,0	396,0	347,0	14,90155 (1)	11,07930	0,00
0,0	411,0	347,0	16,01237 (1)	11,28824	0,00
0,0	426,0	347,0	16,55159 (1)	11,61773	0,00
0,0	441,0	347,0	16,86468 (1)	11,42127	0,00
0,0	456,0	347,0	16,63106 (1)	11,10285	0,00
0,0	471,0	347,0	16,11230 (1)	10,80652	0,00
0,0	486,0	347,0	15,57703 (1)	10,04887	0,00
0,0	501,0	347,0	14,93242 (1)	9,19695	0,00
0,0	516,0	347,0	14,42679 (1)	9,04860	0,00
0,0	531,0	347,0	13,86889 (1)	8,30401	0,00
0,0	546,0	347,0	13,34772 (1)	8,23808	0,00
0,0	561,0	347,0	12,89709 (1)	7,83976	0,00
0,0	576,0	347,0	12,24612 (1)	7,39496	0,00
0,0	591,0	347,0	11,91175 (1)	7,23806	0,00
0,0	606,0	347,0	11,52929 (1)	7,39536	0,00
0,0	621,0	347,0	10,86322 (1)	7,47240	0,00
0,0	636,0	347,0	10,65222 (1)	7,26832	0,00
0,0	651,0	347,0	10,25967 (1)	7,53423	0,00
0,0	-609,0	362,0	4,12754 (1)	3,91009	0,00
0,0	-594,0	362,0	4,33553 (1)	3,88397	0,00
0,0	-579,0	362,0	4,16205 (1)	3,86607	0,00
0,0	-564,0	362,0	4,50773 (1)	3,91918	0,00
0,0	-549,0	362,0	4,34553 (1)	3,94409	0,00

0,0	-534,0	362,0	4,36562 (1)	3,92851	0,00
0,0	-519,0	362,0	4,48403 (1)	3,94663	0,00
0,0	-504,0	362,0	4,44202 (1)	4,08068	0,00
0,0	-489,0	362,0	4,42310 (1)	3,98029	0,00
0,0	-474,0	362,0	4,39768 (1)	4,07593	0,00
0,0	-459,0	362,0	4,46206 (1)	4,08750	0,00
0,0	-444,0	362,0	4,41562 (1)	4,12934	0,00
0,0	-429,0	362,0	4,48113 (1)	4,14358	0,00
0,0	-414,0	362,0	4,50769 (1)	4,20359	0,00
0,0	-399,0	362,0	4,43484 (1)	4,21045	0,00
0,0	-384,0	362,0	4,44949 (1)	4,28379	0,00
0,0	-369,0	362,0	4,52093 (1)	4,23984	0,00
0,0	-354,0	362,0	4,47152 (1)	4,32439	0,00
0,0	-339,0	362,0	4,57258 (1)	4,28653	0,00
0,0	-324,0	362,0	4,58960 (1)	4,33448	0,00
0,0	-309,0	362,0	4,56081 (1)	4,31348	0,00
0,0	-294,0	362,0	4,53978 (1)	4,39972	0,00
0,0	-279,0	362,0	4,68712 (1)	4,39799	0,00
0,0	-264,0	362,0	4,57836 (1)	4,44627	0,00
0,0	-249,0	362,0	4,63461 (1)	4,43832	0,00
0,0	-234,0	362,0	4,74708 (1)	4,45479	0,00
0,0	-219,0	362,0	4,72708 (1)	4,46440	0,00
0,0	-204,0	362,0	4,72376 (1)	4,51624	0,00
0,0	-189,0	362,0	4,74209 (1)	4,57727	0,00
0,0	-174,0	362,0	4,88859 (1)	4,58471	0,00
0,0	-159,0	362,0	4,86551 (1)	4,61201	0,00
0,0	-144,0	362,0	4,99861 (1)	4,69327	0,00
0,0	-129,0	362,0	4,98556 (1)	4,69107	0,00
0,0	-114,0	362,0	4,86507 (1)	4,73454	0,00
0,0	-99,0	362,0	5,10703 (1)	4,79067	0,00
0,0	-84,0	362,0	5,15676 (1)	4,91390	0,00
0,0	-69,0	362,0	5,13862 (1)	4,88496	0,00
0,0	-54,0	362,0	5,36144 (1)	4,93255	0,00
0,0	-39,0	362,0	5,42300 (1)	5,03937	0,00
0,0	-24,0	362,0	5,42572 (1)	5,11009	0,00
0,0	-9,0	362,0	5,67725 (1)	5,11004	0,00
0,0	6,0	362,0	5,79962 (1)	5,25327	0,00
0,0	21,0	362,0	5,89991 (1)	5,27112	0,00
0,0	36,0	362,0	6,05125 (1)	5,36211	0,00
0,0	51,0	362,0	6,07250 (1)	5,38317	0,00
0,0	66,0	362,0	6,22733 (1)	5,41740	0,00
0,0	351,0	362,0	11,78096 (1)	9,31302	0,00
0,0	366,0	362,0	12,84515 (1)	8,99447	0,00
0,0	381,0	362,0	13,46550 (1)	9,41318	0,00
0,0	396,0	362,0	13,85840 (1)	9,92044	0,00
0,0	411,0	362,0	14,64302 (1)	10,08930	0,00
0,0	426,0	362,0	14,65489 (1)	9,99114	0,00
0,0	441,0	362,0	15,20927 (1)	10,29349	0,00
0,0	456,0	362,0	15,43432 (1)	10,37091	0,00
0,0	471,0	362,0	15,26694 (1)	9,98949	0,00
0,0	486,0	362,0	14,90352 (1)	9,75564	0,00
0,0	501,0	362,0	14,64764 (1)	9,45572	0,00
0,0	516,0	362,0	14,21588 (1)	8,85819	0,00
0,0	531,0	362,0	13,66076 (1)	8,40738	0,00
0,0	546,0	362,0	13,26735 (1)	8,19559	0,00
0,0	561,0	362,0	12,99709 (1)	7,78874	0,00
0,0	576,0	362,0	12,41636 (1)	7,51596	0,00
0,0	591,0	362,0	12,10730 (1)	7,16581	0,00
0,0	606,0	362,0	11,66347 (1)	7,18627	0,00
0,0	621,0	362,0	11,27483 (1)	7,12466	0,00
0,0	636,0	362,0	10,77774 (1)	7,08766	0,00
0,0	651,0	362,0	10,52589 (1)	7,09012	0,00
0,0	-609,0	377,0	4,22237 (1)	3,82564	0,00
0,0	-594,0	377,0	4,09175 (1)	3,82374	0,00
0,0	-579,0	377,0	4,31615 (1)	3,84571	0,00

0,0	-564,0	377,0	4,09040 (1)	3,86725	0,00
0,0	-549,0	377,0	4,34849 (1)	3,86910	0,00
0,0	-534,0	377,0	4,34811 (1)	3,90043	0,00
0,0	-519,0	377,0	4,23784 (1)	3,96262	0,00
0,0	-504,0	377,0	4,36998 (1)	3,93802	0,00
0,0	-489,0	377,0	4,32908 (1)	4,01030	0,00
0,0	-474,0	377,0	4,35399 (1)	3,98068	0,00
0,0	-459,0	377,0	4,51655 (1)	4,07448	0,00
0,0	-444,0	377,0	4,46757 (1)	4,03486	0,00
0,0	-429,0	377,0	4,35791 (1)	4,11601	0,00
0,0	-414,0	377,0	4,43145 (1)	4,12990	0,00
0,0	-399,0	377,0	4,43738 (1)	4,11615	0,00
0,0	-384,0	377,0	4,41693 (1)	4,12491	0,00
0,0	-369,0	377,0	4,47044 (1)	4,20194	0,00
0,0	-354,0	377,0	4,39691 (1)	4,19782	0,00
0,0	-339,0	377,0	4,48271 (1)	4,22032	0,00
0,0	-324,0	377,0	4,52187 (1)	4,28712	0,00
0,0	-309,0	377,0	4,55205 (1)	4,29116	0,00
0,0	-294,0	377,0	4,57267 (1)	4,27204	0,00
0,0	-279,0	377,0	4,56927 (1)	4,35717	0,00
0,0	-264,0	377,0	4,60674 (1)	4,29696	0,00
0,0	-249,0	377,0	4,59155 (1)	4,36763	0,00
0,0	-234,0	377,0	4,70024 (1)	4,39948	0,00
0,0	-219,0	377,0	4,71046 (1)	4,41189	0,00
0,0	-204,0	377,0	4,55957 (1)	4,45566	0,00
0,0	-189,0	377,0	4,68867 (1)	4,44691	0,00
0,0	-174,0	377,0	4,88590 (1)	4,54509	0,00
0,0	-159,0	377,0	4,79972 (1)	4,52642	0,00
0,0	-144,0	377,0	4,81240 (1)	4,61392	0,00
0,0	-129,0	377,0	4,79243 (1)	4,61970	0,00
0,0	-114,0	377,0	4,87421 (1)	4,64995	0,00
0,0	-99,0	377,0	4,97430 (1)	4,71955	0,00
0,0	-84,0	377,0	4,98247 (1)	4,74165	0,00
0,0	-69,0	377,0	5,08801 (1)	4,80448	0,00
0,0	-54,0	377,0	5,29694 (1)	4,88866	0,00
0,0	-39,0	377,0	5,28209 (1)	4,90098	0,00
0,0	-24,0	377,0	5,39802 (1)	4,93510	0,00
0,0	-9,0	377,0	5,48800 (1)	5,00988	0,00
0,0	6,0	377,0	5,54773 (1)	5,18140	0,00
0,0	21,0	377,0	5,82701 (1)	5,11982	0,00
0,0	36,0	377,0	5,83425 (1)	5,15192	0,00
0,0	51,0	377,0	5,87138 (1)	5,26931	0,00
0,0	66,0	377,0	6,08203 (1)	5,29749	0,00
0,0	81,0	377,0	6,33849 (1)	5,23595	0,00
0,0	96,0	377,0	6,44884 (1)	5,40217	0,00
0,0	336,0	377,0	10,58968 (1)	8,39706	0,00
0,0	351,0	377,0	10,93507 (1)	8,34873	0,00
0,0	366,0	377,0	11,69902 (1)	8,13101	0,00
0,0	381,0	377,0	12,50708 (1)	8,64625	0,00
0,0	396,0	377,0	13,14562 (1)	8,88210	0,00
0,0	411,0	377,0	13,39698 (1)	9,29066	0,00
0,0	426,0	377,0	13,81338 (1)	9,22893	0,00
0,0	441,0	377,0	14,35489 (1)	9,43757	0,00
0,0	456,0	377,0	14,13709 (1)	9,40686	0,00
0,0	471,0	377,0	14,38735 (1)	9,48030	0,00
0,0	486,0	377,0	14,31326 (1)	9,27007	0,00
0,0	501,0	377,0	14,09027 (1)	9,01690	0,00
0,0	516,0	377,0	13,67778 (1)	8,56154	0,00
0,0	531,0	377,0	13,42872 (1)	8,29201	0,00
0,0	546,0	377,0	13,16475 (1)	7,97566	0,00
0,0	561,0	377,0	12,80065 (1)	7,82405	0,00
0,0	576,0	377,0	12,45394 (1)	7,37111	0,00
0,0	591,0	377,0	11,96201 (1)	7,10438	0,00
0,0	606,0	377,0	11,56147 (1)	6,92320	0,00
0,0	621,0	377,0	11,28911 (1)	6,84717	0,00

0,0	636,0	377,0	10,87101 (1)	7,09213	0,00
0,0	651,0	377,0	10,46870 (1)	7,10464	0,00
0,0	-609,0	392,0	4,14602 (1)	3,80038	0,00
0,0	-594,0	392,0	4,17667 (1)	3,71750	0,00
0,0	-579,0	392,0	4,04982 (1)	3,83018	0,00
0,0	-564,0	392,0	4,21305 (1)	3,78288	0,00
0,0	-549,0	392,0	4,17121 (1)	3,80822	0,00
0,0	-534,0	392,0	4,29434 (1)	3,86188	0,00
0,0	-519,0	392,0	4,30825 (1)	3,89109	0,00
0,0	-504,0	392,0	4,11388 (1)	3,91597	0,00
0,0	-489,0	392,0	4,26740 (1)	3,96051	0,00
0,0	-474,0	392,0	4,31165 (1)	3,96839	0,00
0,0	-459,0	392,0	4,21905 (1)	3,99129	0,00
0,0	-444,0	392,0	4,36660 (1)	3,99997	0,00
0,0	-429,0	392,0	4,37894 (1)	4,00753	0,00
0,0	-414,0	392,0	4,45005 (1)	4,04265	0,00
0,0	-399,0	392,0	4,31139 (1)	4,05874	0,00
0,0	-384,0	392,0	4,37153 (1)	4,11028	0,00
0,0	-369,0	392,0	4,40083 (1)	4,10686	0,00
0,0	-354,0	392,0	4,29484 (1)	4,12268	0,00
0,0	-339,0	392,0	4,37376 (1)	4,13368	0,00
0,0	-324,0	392,0	4,53402 (1)	4,23883	0,00
0,0	-309,0	392,0	4,42951 (1)	4,23625	0,00
0,0	-294,0	392,0	4,39393 (1)	4,19679	0,00
0,0	-279,0	392,0	4,38669 (1)	4,25325	0,00
0,0	-264,0	392,0	4,47054 (1)	4,28671	0,00
0,0	-249,0	392,0	4,57181 (1)	4,27322	0,00
0,0	-234,0	392,0	4,59406 (1)	4,29944	0,00
0,0	-219,0	392,0	4,62493 (1)	4,36340	0,00
0,0	-204,0	392,0	4,59180 (1)	4,40472	0,00
0,0	-189,0	392,0	4,69374 (1)	4,39953	0,00
0,0	-174,0	392,0	4,78866 (1)	4,41697	0,00
0,0	-159,0	392,0	4,74131 (1)	4,45824	0,00
0,0	-144,0	392,0	4,64652 (1)	4,53761	0,00
0,0	-129,0	392,0	4,80370 (1)	4,55102	0,00
0,0	-114,0	392,0	4,92081 (1)	4,58927	0,00
0,0	-99,0	392,0	4,98162 (1)	4,65304	0,00
0,0	-84,0	392,0	5,00805 (1)	4,64377	0,00
0,0	-69,0	392,0	5,11405 (1)	4,77544	0,00
0,0	-54,0	392,0	5,04404 (1)	4,76588	0,00
0,0	-39,0	392,0	5,12180 (1)	4,88678	0,00
0,0	-24,0	392,0	5,36480 (1)	4,90483	0,00
0,0	-9,0	392,0	5,32454 (1)	4,94243	0,00
0,0	6,0	392,0	5,40327 (1)	4,91901	0,00
0,0	21,0	392,0	5,67533 (1)	5,07430	0,00
0,0	36,0	392,0	5,70503 (1)	5,15846	0,00
0,0	51,0	392,0	5,92161 (1)	5,11489	0,00
0,0	66,0	392,0	6,06822 (1)	5,19336	0,00
0,0	81,0	392,0	6,29418 (1)	5,18786	0,00
0,0	96,0	392,0	6,44697 (1)	5,26574	0,00
0,0	111,0	392,0	6,54782 (1)	5,34005	0,00
0,0	336,0	392,0	10,01666 (1)	7,57047	0,00
0,0	351,0	392,0	10,17244 (1)	7,80630	0,00
0,0	366,0	392,0	10,91358 (1)	7,57042	0,00
0,0	381,0	392,0	11,55992 (1)	7,79081	0,00
0,0	396,0	392,0	12,12769 (1)	8,20438	0,00
0,0	411,0	392,0	12,68976 (1)	8,31056	0,00
0,0	426,0	392,0	12,85898 (1)	8,68886	0,00
0,0	441,0	392,0	13,24407 (1)	8,55395	0,00
0,0	456,0	392,0	13,57158 (1)	8,81896	0,00
0,0	471,0	392,0	13,19940 (1)	8,67918	0,00
0,0	486,0	392,0	13,53963 (1)	8,62768	0,00
0,0	501,0	392,0	13,46166 (1)	8,40796	0,00
0,0	516,0	392,0	13,23416 (1)	8,33626	0,00
0,0	531,0	392,0	13,10324 (1)	8,19668	0,00



0,0	546,0	392,0	12,63644 (1)	7,77926	0,00
0,0	561,0	392,0	12,36165 (1)	7,51264	0,00
0,0	576,0	392,0	12,22888 (1)	7,36120	0,00
0,0	591,0	392,0	11,81599 (1)	7,12182	0,00
0,0	606,0	392,0	11,55628 (1)	6,80674	0,00
0,0	621,0	392,0	11,10993 (1)	6,82087	0,00
0,0	636,0	392,0	10,71617 (1)	6,97586	0,00
0,0	651,0	392,0	10,56280 (1)	6,82402	0,00
0,0	-609,0	407,0	3,96333 (1)	3,69541	0,00
0,0	-594,0	407,0	4,13108 (1)	3,74675	0,00
0,0	-579,0	407,0	4,01827 (1)	3,73159	0,00
0,0	-564,0	407,0	4,10671 (1)	3,81283	0,00
0,0	-549,0	407,0	4,14852 (1)	3,82926	0,00
0,0	-534,0	407,0	4,14295 (1)	3,81485	0,00
0,0	-519,0	407,0	4,18611 (1)	3,82690	0,00
0,0	-504,0	407,0	4,18965 (1)	3,84374	0,00
0,0	-489,0	407,0	4,06533 (1)	3,90058	0,00
0,0	-474,0	407,0	4,29380 (1)	3,92537	0,00
0,0	-459,0	407,0	4,26665 (1)	3,85979	0,00
0,0	-444,0	407,0	4,15773 (1)	3,91734	0,00
0,0	-429,0	407,0	4,26917 (1)	3,99621	0,00
0,0	-414,0	407,0	4,22511 (1)	3,98909	0,00
0,0	-399,0	407,0	4,35372 (1)	4,02742	0,00
0,0	-384,0	407,0	4,28149 (1)	3,96533	0,00
0,0	-369,0	407,0	4,31735 (1)	4,10843	0,00
0,0	-354,0	407,0	4,26493 (1)	4,10042	0,00
0,0	-339,0	407,0	4,22896 (1)	4,11810	0,00
0,0	-324,0	407,0	4,38854 (1)	4,09690	0,00
0,0	-309,0	407,0	4,44660 (1)	4,18202	0,00
0,0	-294,0	407,0	4,47397 (1)	4,16400	0,00
0,0	-279,0	407,0	4,41572 (1)	4,16163	0,00
0,0	-264,0	407,0	4,29349 (1)	4,18279	0,00
0,0	-249,0	407,0	4,46022 (1)	4,22684	0,00
0,0	-234,0	407,0	4,48569 (1)	4,23759	0,00
0,0	-219,0	407,0	4,60239 (1)	4,23465	0,00
0,0	-204,0	407,0	4,57083 (1)	4,32845	0,00
0,0	-189,0	407,0	4,67715 (1)	4,36095	0,00
0,0	-174,0	407,0	4,71757 (1)	4,32454	0,00
0,0	-159,0	407,0	4,74229 (1)	4,38351	0,00
0,0	-144,0	407,0	4,64018 (1)	4,45712	0,00
0,0	-129,0	407,0	4,81194 (1)	4,47945	0,00
0,0	-114,0	407,0	4,95046 (1)	4,56997	0,00
0,0	-99,0	407,0	4,84958 (1)	4,50801	0,00
0,0	-84,0	407,0	4,97584 (1)	4,62621	0,00
0,0	-69,0	407,0	4,95408 (1)	4,72069	0,00
0,0	-54,0	407,0	4,96996 (1)	4,74805	0,00
0,0	-39,0	407,0	5,04908 (1)	4,70891	0,00
0,0	-24,0	407,0	5,17041 (1)	4,82042	0,00
0,0	-9,0	407,0	5,22403 (1)	4,87173	0,00
0,0	6,0	407,0	5,52469 (1)	4,86940	0,00
0,0	21,0	407,0	5,50863 (1)	4,91501	0,00
0,0	36,0	407,0	5,59672 (1)	4,94271	0,00
0,0	51,0	407,0	5,61756 (1)	5,07993	0,00
0,0	66,0	407,0	5,86722 (1)	5,06621	0,00
0,0	81,0	407,0	6,12855 (1)	5,01941	0,00
0,0	96,0	407,0	6,09001 (1)	5,10951	0,00
0,0	111,0	407,0	6,30824 (1)	5,31632	0,00
0,0	126,0	407,0	6,54562 (1)	5,39137	0,00
0,0	141,0	407,0	6,73750 (1)	5,57387	0,00
0,0	321,0	407,0	9,22760 (1)	7,04672	0,00
0,0	336,0	407,0	9,32283 (1)	7,17995	0,00
0,0	351,0	407,0	9,68533 (1)	7,09996	0,00
0,0	366,0	407,0	10,23840 (1)	7,17985	0,00
0,0	381,0	407,0	10,87487 (1)	7,37181	0,00
0,0	396,0	407,0	11,14014 (1)	7,45745	0,00

0,0	411,0	407,0	11,92071 (1)	7,70101	0,00
0,0	426,0	407,0	12,22387 (1)	7,89561	0,00
0,0	441,0	407,0	12,42777 (1)	8,11312	0,00
0,0	456,0	407,0	12,61465 (1)	8,17658	0,00
0,0	471,0	407,0	12,64989 (1)	8,11744	0,00
0,0	486,0	407,0	12,85274 (1)	7,96157	0,00
0,0	501,0	407,0	12,72980 (1)	8,03211	0,00
0,0	516,0	407,0	12,73948 (1)	7,89009	0,00
0,0	531,0	407,0	12,45865 (1)	7,72158	0,00
0,0	546,0	407,0	12,54704 (1)	7,63454	0,00
0,0	561,0	407,0	12,16571 (1)	7,36792	0,00
0,0	576,0	407,0	11,89103 (1)	7,32147	0,00
0,0	591,0	407,0	11,70772 (1)	6,95471	0,00
0,0	606,0	407,0	11,48539 (1)	6,89155	0,00
0,0	621,0	407,0	11,04638 (1)	6,82495	0,00
0,0	636,0	407,0	10,81356 (1)	6,64577	0,00
0,0	651,0	407,0	10,54079 (1)	6,76551	0,00
0,0	-609,0	422,0	3,98078 (1)	3,61855	0,00
0,0	-594,0	422,0	3,94001 (1)	3,63739	0,00
0,0	-579,0	422,0	4,04484 (1)	3,73214	0,00
0,0	-564,0	422,0	4,01515 (1)	3,69221	0,00
0,0	-549,0	422,0	3,95996 (1)	3,73778	0,00
0,0	-534,0	422,0	4,10557 (1)	3,73746	0,00
0,0	-519,0	422,0	4,01034 (1)	3,82257	0,00
0,0	-504,0	422,0	4,09684 (1)	3,79795	0,00
0,0	-489,0	422,0	4,12171 (1)	3,81223	0,00
0,0	-474,0	422,0	4,07531 (1)	3,86182	0,00
0,0	-459,0	422,0	4,20612 (1)	3,89285	0,00
0,0	-444,0	422,0	4,14282 (1)	3,85934	0,00
0,0	-429,0	422,0	4,13274 (1)	3,92514	0,00
0,0	-414,0	422,0	4,16879 (1)	3,90210	0,00
0,0	-399,0	422,0	4,26484 (1)	3,95814	0,00
0,0	-384,0	422,0	4,26592 (1)	3,98598	0,00
0,0	-369,0	422,0	4,29738 (1)	3,99165	0,00
0,0	-354,0	422,0	4,21845 (1)	4,02783	0,00
0,0	-339,0	422,0	4,25769 (1)	4,02041	0,00
0,0	-324,0	422,0	4,19931 (1)	4,09936	0,00
0,0	-309,0	422,0	4,32447 (1)	4,06091	0,00
0,0	-294,0	422,0	4,39877 (1)	4,07125	0,00
0,0	-279,0	422,0	4,44476 (1)	4,10037	0,00
0,0	-264,0	422,0	4,33704 (1)	4,13745	0,00
0,0	-249,0	422,0	4,48062 (1)	4,11876	0,00
0,0	-234,0	422,0	4,39045 (1)	4,16729	0,00
0,0	-219,0	422,0	4,39233 (1)	4,19027	0,00
0,0	-204,0	422,0	4,61557 (1)	4,24395	0,00
0,0	-189,0	422,0	4,57528 (1)	4,26702	0,00
0,0	-174,0	422,0	4,62517 (1)	4,30845	0,00
0,0	-159,0	422,0	4,61812 (1)	4,35468	0,00
0,0	-144,0	422,0	4,59842 (1)	4,34911	0,00
0,0	-129,0	422,0	4,77401 (1)	4,34521	0,00
0,0	-114,0	422,0	4,77477 (1)	4,47213	0,00
0,0	-99,0	422,0	4,78256 (1)	4,51032	0,00
0,0	-84,0	422,0	4,78090 (1)	4,52514	0,00
0,0	-69,0	422,0	4,85010 (1)	4,62018	0,00
0,0	-54,0	422,0	4,93473 (1)	4,69843	0,00
0,0	-39,0	422,0	5,03540 (1)	4,62865	0,00
0,0	-24,0	422,0	5,15979 (1)	4,74828	0,00
0,0	-9,0	422,0	5,20683 (1)	4,81152	0,00
0,0	6,0	422,0	5,35508 (1)	4,86819	0,00
0,0	21,0	422,0	5,34850 (1)	4,81850	0,00
0,0	36,0	422,0	5,45877 (1)	4,89249	0,00
0,0	51,0	422,0	5,55255 (1)	4,96548	0,00
0,0	66,0	422,0	5,71653 (1)	5,00224	0,00
0,0	81,0	422,0	5,91211 (1)	5,03131	0,00
0,0	96,0	422,0	6,06818 (1)	5,10307	0,00

0,0	111,0	422,0	6,14538 (1)	5,19684	0,00
0,0	126,0	422,0	6,36076 (1)	5,35965	0,00
0,0	141,0	422,0	6,50948 (1)	5,43110	0,00
0,0	156,0	422,0	6,52895 (1)	5,44013	0,00
0,0	171,0	422,0	6,68213 (1)	5,52248	0,00
0,0	306,0	422,0	8,52644 (1)	6,61111	0,00
0,0	321,0	422,0	8,70597 (1)	6,72919	0,00
0,0	336,0	422,0	9,03815 (1)	6,78187	0,00
0,0	351,0	422,0	9,08192 (1)	6,80803	0,00
0,0	366,0	422,0	9,68176 (1)	6,85726	0,00
0,0	381,0	422,0	10,17118 (1)	6,99773	0,00
0,0	396,0	422,0	10,52665 (1)	7,04022	0,00
0,0	411,0	422,0	11,07159 (1)	7,13254	0,00
0,0	426,0	422,0	11,68987 (1)	7,16894	0,00
0,0	441,0	422,0	11,66915 (1)	7,32780	0,00
0,0	456,0	422,0	11,91397 (1)	7,49315	0,00
0,0	471,0	422,0	12,11005 (1)	7,64482	0,00
0,0	486,0	422,0	12,18513 (1)	7,56024	0,00
0,0	501,0	422,0	12,20080 (1)	7,60052	0,00
0,0	516,0	422,0	12,40755 (1)	7,43858	0,00
0,0	531,0	422,0	12,02579 (1)	7,41524	0,00
0,0	546,0	422,0	11,96662 (1)	7,24569	0,00
0,0	561,0	422,0	11,83742 (1)	7,19138	0,00
0,0	576,0	422,0	11,79111 (1)	7,05241	0,00
0,0	591,0	422,0	11,37801 (1)	7,04235	0,00
0,0	606,0	422,0	11,16620 (1)	6,84494	0,00
0,0	621,0	422,0	11,04437 (1)	6,77714	0,00
0,0	636,0	422,0	10,72604 (1)	6,56340	0,00
0,0	651,0	422,0	10,45199 (1)	6,47657	0,00
0,0	-609,0	437,0	4,01817 (1)	3,60899	0,00
0,0	-594,0	437,0	3,87373 (1)	3,60852	0,00
0,0	-579,0	437,0	4,04098 (1)	3,63259	0,00
0,0	-564,0	437,0	3,90416 (1)	3,67152	0,00
0,0	-549,0	437,0	3,95380 (1)	3,71297	0,00
0,0	-534,0	437,0	3,99112 (1)	3,69876	0,00
0,0	-519,0	437,0	4,02996 (1)	3,71239	0,00
0,0	-504,0	437,0	4,06649 (1)	3,73279	0,00
0,0	-489,0	437,0	4,05996 (1)	3,72673	0,00
0,0	-474,0	437,0	4,03520 (1)	3,78920	0,00
0,0	-459,0	437,0	4,13150 (1)	3,83266	0,00
0,0	-444,0	437,0	4,05944 (1)	3,86269	0,00
0,0	-429,0	437,0	4,08501 (1)	3,83555	0,00
0,0	-414,0	437,0	4,16916 (1)	3,95676	0,00
0,0	-399,0	437,0	4,04726 (1)	3,87325	0,00
0,0	-384,0	437,0	4,20253 (1)	3,95310	0,00
0,0	-369,0	437,0	4,15266 (1)	3,95361	0,00
0,0	-354,0	437,0	4,28225 (1)	3,94601	0,00
0,0	-339,0	437,0	4,24547 (1)	3,97249	0,00
0,0	-324,0	437,0	4,16362 (1)	3,97334	0,00
0,0	-309,0	437,0	4,34817 (1)	4,04957	0,00
0,0	-294,0	437,0	4,26647 (1)	4,05912	0,00
0,0	-279,0	437,0	4,34385 (1)	4,04809	0,00
0,0	-264,0	437,0	4,23929 (1)	4,07139	0,00
0,0	-249,0	437,0	4,36803 (1)	4,05582	0,00
0,0	-234,0	437,0	4,34903 (1)	4,13628	0,00
0,0	-219,0	437,0	4,41540 (1)	4,17018	0,00
0,0	-204,0	437,0	4,50138 (1)	4,19463	0,00
0,0	-189,0	437,0	4,50124 (1)	4,22883	0,00
0,0	-174,0	437,0	4,47105 (1)	4,23520	0,00
0,0	-159,0	437,0	4,51236 (1)	4,23494	0,00
0,0	-144,0	437,0	4,60522 (1)	4,33669	0,00
0,0	-129,0	437,0	4,61796 (1)	4,35584	0,00
0,0	-114,0	437,0	4,61828 (1)	4,37048	0,00
0,0	-99,0	437,0	4,64013 (1)	4,45204	0,00
0,0	-84,0	437,0	4,69419 (1)	4,47544	0,00

0,0	-69,0	437,0	4,86914 (1)	4,43431	0,00
0,0	-54,0	437,0	4,86100 (1)	4,59577	0,00
0,0	-39,0	437,0	4,89071 (1)	4,57805	0,00
0,0	-24,0	437,0	5,00935 (1)	4,67478	0,00
0,0	-9,0	437,0	5,08229 (1)	4,72455	0,00
0,0	6,0	437,0	5,15075 (1)	4,70579	0,00
0,0	21,0	437,0	5,35646 (1)	4,74266	0,00
0,0	36,0	437,0	5,43847 (1)	4,78173	0,00
0,0	51,0	437,0	5,49838 (1)	4,90154	0,00
0,0	66,0	437,0	5,59237 (1)	4,90035	0,00
0,0	81,0	437,0	5,70551 (1)	4,91712	0,00
0,0	96,0	437,0	5,97672 (1)	4,97335	0,00
0,0	111,0	437,0	5,93106 (1)	5,12787	0,00
0,0	126,0	437,0	6,22323 (1)	5,21719	0,00
0,0	141,0	437,0	6,22451 (1)	5,33486	0,00
0,0	156,0	437,0	6,47306 (1)	5,34655	0,00
0,0	171,0	437,0	6,63056 (1)	5,38027	0,00
0,0	186,0	437,0	6,54050 (1)	5,52650	0,00
0,0	291,0	437,0	8,09781 (1)	6,27993	0,00
0,0	306,0	437,0	8,23101 (1)	6,31457	0,00
0,0	321,0	437,0	8,40079 (1)	6,38281	0,00
0,0	336,0	437,0	8,74864 (1)	6,48297	0,00
0,0	351,0	437,0	8,84958 (1)	6,41520	0,00
0,0	366,0	437,0	9,09942 (1)	6,46356	0,00
0,0	381,0	437,0	9,50730 (1)	6,51391	0,00
0,0	396,0	437,0	9,91128 (1)	6,70959	0,00
0,0	411,0	437,0	10,44611 (1)	6,68104	0,00
0,0	426,0	437,0	10,88283 (1)	6,84850	0,00
0,0	441,0	437,0	11,19234 (1)	6,81751	0,00
0,0	456,0	437,0	11,39681 (1)	6,92613	0,00
0,0	471,0	437,0	11,47374 (1)	6,97663	0,00
0,0	486,0	437,0	11,57413 (1)	7,15026	0,00
0,0	501,0	437,0	11,51584 (1)	6,98576	0,00
0,0	516,0	437,0	11,52909 (1)	7,16607	0,00
0,0	531,0	437,0	11,59803 (1)	6,99466	0,00
0,0	546,0	437,0	11,40397 (1)	7,00851	0,00
0,0	561,0	437,0	11,42633 (1)	6,86736	0,00
0,0	576,0	437,0	11,42466 (1)	6,90839	0,00
0,0	591,0	437,0	11,15080 (1)	6,65333	0,00
0,0	606,0	437,0	11,07276 (1)	6,67345	0,00
0,0	621,0	437,0	10,67559 (1)	6,60458	0,00
0,0	636,0	437,0	10,59272 (1)	6,60327	0,00
0,0	651,0	437,0	10,39911 (1)	6,33676	0,00
0,0	-609,0	452,0	3,83000 (1)	3,57009	0,00
0,0	-594,0	452,0	3,95127 (1)	3,56124	0,00
0,0	-579,0	452,0	3,82812 (1)	3,61031	0,00
0,0	-564,0	452,0	3,96764 (1)	3,64135	0,00
0,0	-549,0	452,0	3,92905 (1)	3,62718	0,00
0,0	-534,0	452,0	3,94353 (1)	3,64121	0,00
0,0	-519,0	452,0	4,06702 (1)	3,66827	0,00
0,0	-504,0	452,0	3,90360 (1)	3,70105	0,00
0,0	-489,0	452,0	3,98826 (1)	3,71019	0,00
0,0	-474,0	452,0	3,99145 (1)	3,75168	0,00
0,0	-459,0	452,0	4,01050 (1)	3,78059	0,00
0,0	-444,0	452,0	4,07000 (1)	3,81310	0,00
0,0	-429,0	452,0	3,98945 (1)	3,84941	0,00
0,0	-414,0	452,0	4,06633 (1)	3,79185	0,00
0,0	-399,0	452,0	4,08186 (1)	3,86407	0,00
0,0	-384,0	452,0	4,06995 (1)	3,85158	0,00
0,0	-369,0	452,0	4,05654 (1)	3,87739	0,00
0,0	-354,0	452,0	4,16692 (1)	3,91198	0,00
0,0	-339,0	452,0	4,14725 (1)	3,94367	0,00
0,0	-324,0	452,0	4,11220 (1)	3,92999	0,00
0,0	-309,0	452,0	4,16792 (1)	3,98622	0,00
0,0	-294,0	452,0	4,16339 (1)	3,95782	0,00

0,0	-279,0	452,0	4,28142 (1)	4,04019	0,00
0,0	-264,0	452,0	4,22944 (1)	4,04646	0,00
0,0	-249,0	452,0	4,21058 (1)	4,07623	0,00
0,0	-234,0	452,0	4,30394 (1)	4,04389	0,00
0,0	-219,0	452,0	4,25562 (1)	4,11317	0,00
0,0	-204,0	452,0	4,44344 (1)	4,09676	0,00
0,0	-189,0	452,0	4,42180 (1)	4,09803	0,00
0,0	-174,0	452,0	4,45396 (1)	4,20796	0,00
0,0	-159,0	452,0	4,58020 (1)	4,17945	0,00
0,0	-144,0	452,0	4,54590 (1)	4,24320	0,00
0,0	-129,0	452,0	4,55466 (1)	4,27633	0,00
0,0	-114,0	452,0	4,63950 (1)	4,27213	0,00
0,0	-99,0	452,0	4,74063 (1)	4,33145	0,00
0,0	-84,0	452,0	4,79894 (1)	4,43163	0,00
0,0	-69,0	452,0	4,76305 (1)	4,47574	0,00
0,0	-54,0	452,0	4,78595 (1)	4,49861	0,00
0,0	-39,0	452,0	4,82854 (1)	4,51386	0,00
0,0	-24,0	452,0	4,88658 (1)	4,57647	0,00
0,0	-9,0	452,0	5,03015 (1)	4,60862	0,00
0,0	6,0	452,0	5,19551 (1)	4,63784	0,00
0,0	21,0	452,0	5,27592 (1)	4,60510	0,00
0,0	36,0	452,0	5,32904 (1)	4,75522	0,00
0,0	51,0	452,0	5,40353 (1)	4,73087	0,00
0,0	66,0	452,0	5,45498 (1)	4,73301	0,00
0,0	81,0	452,0	5,59841 (1)	4,88714	0,00
0,0	96,0	452,0	5,58003 (1)	5,00919	0,00
0,0	111,0	452,0	5,88233 (1)	5,02964	0,00
0,0	126,0	452,0	6,08300 (1)	5,06662	0,00
0,0	141,0	452,0	6,15204 (1)	5,10579	0,00
0,0	156,0	452,0	6,26535 (1)	5,31010	0,00
0,0	171,0	452,0	6,38319 (1)	5,24874	0,00
0,0	186,0	452,0	6,57751 (1)	5,36499	0,00
0,0	201,0	452,0	6,70131 (1)	5,47416	0,00
0,0	216,0	452,0	6,76948 (1)	5,45770	0,00
0,0	291,0	452,0	7,85112 (1)	6,04780	0,00
0,0	306,0	452,0	7,88428 (1)	6,05884	0,00
0,0	321,0	452,0	8,23164 (1)	6,20103	0,00
0,0	336,0	452,0	8,38576 (1)	6,18326	0,00
0,0	351,0	452,0	8,70364 (1)	6,16674	0,00
0,0	366,0	452,0	8,82728 (1)	6,21074	0,00
0,0	381,0	452,0	8,99794 (1)	6,30758	0,00
0,0	396,0	452,0	9,19607 (1)	6,37965	0,00
0,0	411,0	452,0	9,87623 (1)	6,42919	0,00
0,0	426,0	452,0	10,27579 (1)	6,36024	0,00
0,0	441,0	452,0	10,38721 (1)	6,49332	0,00
0,0	456,0	452,0	10,74342 (1)	6,41342	0,00
0,0	471,0	452,0	10,95419 (1)	6,53813	0,00
0,0	486,0	452,0	11,09933 (1)	6,57620	0,00
0,0	501,0	452,0	11,23766 (1)	6,78456	0,00
0,0	516,0	452,0	11,22121 (1)	6,68566	0,00
0,0	531,0	452,0	11,19174 (1)	6,83507	0,00
0,0	546,0	452,0	11,19714 (1)	6,67652	0,00
0,0	561,0	452,0	11,18850 (1)	6,55358	0,00
0,0	576,0	452,0	10,86840 (1)	6,80736	0,00
0,0	591,0	452,0	10,86326 (1)	6,42111	0,00
0,0	606,0	452,0	10,78845 (1)	6,40598	0,00
0,0	621,0	452,0	10,65375 (1)	6,31746	0,00
0,0	636,0	452,0	10,38523 (1)	6,24759	0,00
0,0	651,0	452,0	10,14484 (1)	6,26818	0,00
0,0	-609,0	467,0	3,79183 (1)	3,49026	0,00
0,0	-594,0	467,0	3,91535 (1)	3,49591	0,00
0,0	-579,0	467,0	3,82772 (1)	3,50821	0,00
0,0	-564,0	467,0	3,79752 (1)	3,58459	0,00
0,0	-549,0	467,0	3,87302 (1)	3,61232	0,00
0,0	-534,0	467,0	3,84347 (1)	3,66601	0,00

0,0	-519,0	467,0	3,82581 (1)	3,62643	0,00
0,0	-504,0	467,0	3,99260 (1)	3,67564	0,00
0,0	-489,0	467,0	3,85914 (1)	3,67868	0,00
0,0	-474,0	467,0	3,94389 (1)	3,68006	0,00
0,0	-459,0	467,0	3,85994 (1)	3,74038	0,00
0,0	-444,0	467,0	3,96857 (1)	3,77219	0,00
0,0	-429,0	467,0	3,99652 (1)	3,71601	0,00
0,0	-414,0	467,0	3,97020 (1)	3,87166	0,00
0,0	-399,0	467,0	4,01366 (1)	3,76740	0,00
0,0	-384,0	467,0	4,00905 (1)	3,82497	0,00
0,0	-369,0	467,0	4,05088 (1)	3,82484	0,00
0,0	-354,0	467,0	4,00348 (1)	3,82898	0,00
0,0	-339,0	467,0	4,08018 (1)	3,89125	0,00
0,0	-324,0	467,0	4,07983 (1)	3,87137	0,00
0,0	-309,0	467,0	4,15539 (1)	3,89118	0,00
0,0	-294,0	467,0	4,14064 (1)	3,96478	0,00
0,0	-279,0	467,0	4,11811 (1)	3,96236	0,00
0,0	-264,0	467,0	4,26013 (1)	3,95272	0,00
0,0	-249,0	467,0	4,23535 (1)	3,97380	0,00
0,0	-234,0	467,0	4,26227 (1)	4,04583	0,00
0,0	-219,0	467,0	4,23860 (1)	4,03060	0,00
0,0	-204,0	467,0	4,35672 (1)	4,07521	0,00
0,0	-189,0	467,0	4,32485 (1)	4,07224	0,00
0,0	-174,0	467,0	4,21553 (1)	4,13471	0,00
0,0	-159,0	467,0	4,43364 (1)	4,11315	0,00
0,0	-144,0	467,0	4,47838 (1)	4,17765	0,00
0,0	-129,0	467,0	4,47501 (1)	4,19994	0,00
0,0	-114,0	467,0	4,62484 (1)	4,25687	0,00
0,0	-99,0	467,0	4,66023 (1)	4,32535	0,00
0,0	-84,0	467,0	4,73698 (1)	4,28245	0,00
0,0	-69,0	467,0	4,71942 (1)	4,39675	0,00
0,0	-54,0	467,0	4,79839 (1)	4,45997	0,00
0,0	-39,0	467,0	4,70563 (1)	4,39347	0,00
0,0	-24,0	467,0	4,82641 (1)	4,53932	0,00
0,0	-9,0	467,0	4,92259 (1)	4,58706	0,00
0,0	6,0	467,0	5,05693 (1)	4,59911	0,00
0,0	21,0	467,0	5,15476 (1)	4,54220	0,00
0,0	36,0	467,0	5,21844 (1)	4,58917	0,00
0,0	51,0	467,0	5,39327 (1)	4,68118	0,00
0,0	66,0	467,0	5,42316 (1)	4,69263	0,00
0,0	81,0	467,0	5,54016 (1)	4,73426	0,00
0,0	96,0	467,0	5,62976 (1)	4,90134	0,00
0,0	111,0	467,0	5,75602 (1)	4,91205	0,00
0,0	126,0	467,0	5,96889 (1)	4,96293	0,00
0,0	141,0	467,0	6,01263 (1)	5,04154	0,00
0,0	156,0	467,0	6,13394 (1)	5,06517	0,00
0,0	171,0	467,0	6,22634 (1)	5,20096	0,00
0,0	186,0	467,0	6,22442 (1)	5,25986	0,00
0,0	201,0	467,0	6,45047 (1)	5,24533	0,00
0,0	216,0	467,0	6,62209 (1)	5,39034	0,00
0,0	231,0	467,0	6,77918 (1)	5,52857	0,00
0,0	246,0	467,0	7,05123 (1)	5,65369	0,00
0,0	276,0	467,0	7,22103 (1)	5,73653	0,00
0,0	291,0	467,0	7,57242 (1)	5,87468	0,00
0,0	306,0	467,0	7,68730 (1)	5,88881	0,00
0,0	321,0	467,0	7,82171 (1)	5,90375	0,00
0,0	336,0	467,0	8,10859 (1)	5,97610	0,00
0,0	351,0	467,0	8,30367 (1)	6,06628	0,00
0,0	366,0	467,0	8,33599 (1)	5,98071	0,00
0,0	381,0	467,0	8,77665 (1)	6,09556	0,00
0,0	396,0	467,0	8,85827 (1)	6,11049	0,00
0,0	411,0	467,0	9,29387 (1)	6,13702	0,00
0,0	426,0	467,0	9,80877 (1)	6,00068	0,00
0,0	441,0	467,0	10,05337 (1)	6,02221	0,00
0,0	456,0	467,0	10,06406 (1)	6,18561	0,00

0,0	471,0	467,0	10,41535 (1)	6,21158	0,00
0,0	486,0	467,0	10,60074 (1)	6,37039	0,00
0,0	501,0	467,0	10,61836 (1)	6,25670	0,00
0,0	516,0	467,0	10,78352 (1)	6,51516	0,00
0,0	531,0	467,0	10,80241 (1)	6,47410	0,00
0,0	546,0	467,0	10,79888 (1)	6,39601	0,00
0,0	561,0	467,0	10,82438 (1)	6,37410	0,00
0,0	576,0	467,0	10,68856 (1)	6,30752	0,00
0,0	591,0	467,0	10,75045 (1)	6,32047	0,00
0,0	606,0	467,0	10,28316 (1)	6,37039	0,00
0,0	621,0	467,0	10,45768 (1)	6,03311	0,00
0,0	636,0	467,0	10,27485 (1)	6,17370	0,00
0,0	651,0	467,0	10,10842 (1)	6,14705	0,00
0,0	-609,0	482,0	3,78006 (1)	3,43560	0,00
0,0	-594,0	482,0	3,73024 (1)	3,51109	0,00
0,0	-579,0	482,0	3,88324 (1)	3,53235	0,00
0,0	-564,0	482,0	3,79378 (1)	3,50060	0,00
0,0	-549,0	482,0	3,92633 (1)	3,58200	0,00
0,0	-534,0	482,0	3,81681 (1)	3,57687	0,00
0,0	-519,0	482,0	3,77513 (1)	3,54685	0,00
0,0	-504,0	482,0	3,93755 (1)	3,62342	0,00
0,0	-489,0	482,0	3,74869 (1)	3,65096	0,00
0,0	-474,0	482,0	3,90810 (1)	3,70790	0,00
0,0	-459,0	482,0	3,93027 (1)	3,71382	0,00
0,0	-444,0	482,0	3,88466 (1)	3,72203	0,00
0,0	-429,0	482,0	3,85539 (1)	3,72880	0,00
0,0	-414,0	482,0	3,98048 (1)	3,71611	0,00
0,0	-399,0	482,0	3,86005 (1)	3,77596	0,00
0,0	-384,0	482,0	3,89527 (1)	3,80544	0,00
0,0	-369,0	482,0	4,00238 (1)	3,82520	0,00
0,0	-354,0	482,0	4,12360 (1)	3,79398	0,00
0,0	-339,0	482,0	3,99147 (1)	3,78316	0,00
0,0	-324,0	482,0	3,98993 (1)	3,80751	0,00
0,0	-309,0	482,0	4,11655 (1)	3,85001	0,00
0,0	-294,0	482,0	4,14620 (1)	3,89998	0,00
0,0	-279,0	482,0	4,08349 (1)	3,91174	0,00
0,0	-264,0	482,0	4,17519 (1)	3,91486	0,00
0,0	-249,0	482,0	4,13928 (1)	3,92031	0,00
0,0	-234,0	482,0	4,21219 (1)	3,96363	0,00
0,0	-219,0	482,0	4,38041 (1)	3,98424	0,00
0,0	-204,0	482,0	4,24880 (1)	3,98533	0,00
0,0	-189,0	482,0	4,18545 (1)	4,05272	0,00
0,0	-174,0	482,0	4,31453 (1)	4,07200	0,00
0,0	-159,0	482,0	4,30380 (1)	4,13874	0,00
0,0	-144,0	482,0	4,33470 (1)	4,11667	0,00
0,0	-129,0	482,0	4,47489 (1)	4,20287	0,00
0,0	-114,0	482,0	4,53066 (1)	4,18170	0,00
0,0	-99,0	482,0	4,51347 (1)	4,23571	0,00
0,0	-84,0	482,0	4,55546 (1)	4,28938	0,00
0,0	-69,0	482,0	4,68085 (1)	4,31323	0,00
0,0	-54,0	482,0	4,60199 (1)	4,32155	0,00
0,0	-39,0	482,0	4,63276 (1)	4,41658	0,00
0,0	-24,0	482,0	4,78971 (1)	4,38040	0,00
0,0	-9,0	482,0	4,90685 (1)	4,46263	0,00
0,0	6,0	482,0	4,96780 (1)	4,48401	0,00
0,0	21,0	482,0	5,05360 (1)	4,43478	0,00
0,0	36,0	482,0	5,18698 (1)	4,50470	0,00
0,0	51,0	482,0	5,27114 (1)	4,56312	0,00
0,0	66,0	482,0	5,34169 (1)	4,60363	0,00
0,0	81,0	482,0	5,57133 (1)	4,58809	0,00
0,0	96,0	482,0	5,46915 (1)	4,76165	0,00
0,0	111,0	482,0	5,56732 (1)	4,70965	0,00
0,0	126,0	482,0	5,56825 (1)	4,90539	0,00
0,0	141,0	482,0	5,86526 (1)	4,89284	0,00
0,0	156,0	482,0	6,09938 (1)	4,94185	0,00

0,0	171,0	482,0	6,08249 (1)	5,06003	0,00
0,0	186,0	482,0	6,29895 (1)	5,16762	0,00
0,0	201,0	482,0	6,36613 (1)	5,16797	0,00
0,0	216,0	482,0	6,47428 (1)	5,35307	0,00
0,0	231,0	482,0	6,67106 (1)	5,33054	0,00
0,0	246,0	482,0	6,58178 (1)	5,46967	0,00
0,0	261,0	482,0	6,77951 (1)	5,49609	0,00
0,0	276,0	482,0	7,01032 (1)	5,61266	0,00
0,0	291,0	482,0	7,11666 (1)	5,57390	0,00
0,0	306,0	482,0	7,43870 (1)	5,68887	0,00
0,0	321,0	482,0	7,63984 (1)	5,73687	0,00
0,0	336,0	482,0	7,95912 (1)	5,82252	0,00
0,0	351,0	482,0	7,95761 (1)	5,86803	0,00
0,0	366,0	482,0	8,31414 (1)	5,81254	0,00
0,0	381,0	482,0	8,20740 (1)	5,82555	0,00
0,0	396,0	482,0	8,69922 (1)	5,86300	0,00
0,0	411,0	482,0	8,87995 (1)	5,81182	0,00
0,0	426,0	482,0	9,12752 (1)	5,97749	0,00
0,0	441,0	482,0	9,46679 (1)	5,78644	0,00
0,0	456,0	482,0	9,84845 (1)	5,75672	0,00
0,0	471,0	482,0	10,10431 (1)	5,98986	0,00
0,0	486,0	482,0	10,19967 (1)	5,79681	0,00
0,0	501,0	482,0	10,12852 (1)	6,03313	0,00
0,0	516,0	482,0	10,31960 (1)	5,98462	0,00
0,0	531,0	482,0	10,36691 (1)	6,12052	0,00
0,0	546,0	482,0	10,47652 (1)	6,08161	0,00
0,0	561,0	482,0	10,52085 (1)	6,14416	0,00
0,0	576,0	482,0	10,33789 (1)	6,11523	0,00
0,0	591,0	482,0	10,21673 (1)	5,96762	0,00
0,0	606,0	482,0	10,31894 (1)	5,92088	0,00
0,0	621,0	482,0	9,87340 (1)	6,10879	0,00
0,0	636,0	482,0	9,93514 (1)	5,93163	0,00
0,0	651,0	482,0	9,91927 (1)	5,80531	0,00
0,0	-609,0	497,0	3,79760 (1)	3,44855	0,00
0,0	-594,0	497,0	3,68166 (1)	3,42816	0,00
0,0	-579,0	497,0	3,74682 (1)	3,49021	0,00
0,0	-564,0	497,0	3,77348 (1)	3,51359	0,00
0,0	-549,0	497,0	3,72662 (1)	3,49802	0,00
0,0	-534,0	497,0	3,88710 (1)	3,56272	0,00
0,0	-519,0	497,0	3,74158 (1)	3,56845	0,00
0,0	-504,0	497,0	3,84067 (1)	3,59311	0,00
0,0	-489,0	497,0	3,84278 (1)	3,65297	0,00
0,0	-474,0	497,0	3,85104 (1)	3,63057	0,00
0,0	-459,0	497,0	3,87762 (1)	3,58232	0,00
0,0	-444,0	497,0	3,82290 (1)	3,65548	0,00
0,0	-429,0	497,0	3,87659 (1)	3,71319	0,00
0,0	-414,0	497,0	3,85438 (1)	3,71640	0,00
0,0	-399,0	497,0	3,93186 (1)	3,71368	0,00
0,0	-384,0	497,0	3,85151 (1)	3,72666	0,00
0,0	-369,0	497,0	3,88099 (1)	3,71336	0,00
0,0	-354,0	497,0	3,89964 (1)	3,76456	0,00
0,0	-339,0	497,0	4,08067 (1)	3,79667	0,00
0,0	-324,0	497,0	3,93188 (1)	3,77390	0,00
0,0	-309,0	497,0	3,95313 (1)	3,79306	0,00
0,0	-294,0	497,0	4,12440 (1)	3,82442	0,00
0,0	-279,0	497,0	4,10725 (1)	3,80076	0,00
0,0	-264,0	497,0	4,07587 (1)	3,86146	0,00
0,0	-249,0	497,0	4,03769 (1)	3,89535	0,00
0,0	-234,0	497,0	4,15774 (1)	3,89422	0,00
0,0	-219,0	497,0	4,22953 (1)	3,97793	0,00
0,0	-204,0	497,0	4,23558 (1)	3,92050	0,00
0,0	-189,0	497,0	4,11611 (1)	4,01885	0,00
0,0	-174,0	497,0	4,26665 (1)	3,99182	0,00
0,0	-159,0	497,0	4,22083 (1)	4,08135	0,00
0,0	-144,0	497,0	4,27558 (1)	4,10069	0,00



0,0	-129,0	497,0	4,43738 (1)	4,07237	0,00
0,0	-114,0	497,0	4,48456 (1)	4,16882	0,00
0,0	-99,0	497,0	4,44611 (1)	4,17510	0,00
0,0	-84,0	497,0	4,50136 (1)	4,27058	0,00
0,0	-69,0	497,0	4,44392 (1)	4,24894	0,00
0,0	-54,0	497,0	4,58055 (1)	4,23706	0,00
0,0	-39,0	497,0	4,70858 (1)	4,32224	0,00
0,0	-24,0	497,0	4,75372 (1)	4,32297	0,00
0,0	-9,0	497,0	4,77236 (1)	4,28509	0,00
0,0	6,0	497,0	4,83887 (1)	4,44669	0,00
0,0	21,0	497,0	4,90639 (1)	4,38002	0,00
0,0	36,0	497,0	5,01247 (1)	4,39562	0,00
0,0	51,0	497,0	5,10816 (1)	4,46145	0,00
0,0	66,0	497,0	5,27239 (1)	4,48763	0,00
0,0	81,0	497,0	5,39482 (1)	4,57076	0,00
0,0	96,0	497,0	5,36619 (1)	4,62999	0,00
0,0	111,0	497,0	5,64235 (1)	4,71740	0,00
0,0	126,0	497,0	5,59691 (1)	4,77245	0,00
0,0	141,0	497,0	5,79587 (1)	4,82346	0,00
0,0	156,0	497,0	5,85866 (1)	4,87663	0,00
0,0	171,0	497,0	5,99289 (1)	4,91507	0,00
0,0	186,0	497,0	6,07092 (1)	4,95495	0,00
0,0	201,0	497,0	6,04945 (1)	5,07819	0,00
0,0	216,0	497,0	6,41778 (1)	5,21241	0,00
0,0	231,0	497,0	6,52390 (1)	5,21073	0,00
0,0	246,0	497,0	6,58198 (1)	5,31834	0,00
0,0	261,0	497,0	6,72824 (1)	5,36906	0,00
0,0	276,0	497,0	6,85446 (1)	5,48733	0,00
0,0	291,0	497,0	7,17934 (1)	5,42020	0,00
0,0	306,0	497,0	7,25204 (1)	5,56339	0,00
0,0	321,0	497,0	7,38460 (1)	5,60405	0,00
0,0	336,0	497,0	7,63931 (1)	5,56853	0,00
0,0	351,0	497,0	7,79901 (1)	5,68821	0,00
0,0	366,0	497,0	7,96574 (1)	5,49042	0,00
0,0	381,0	497,0	8,20902 (1)	5,57686	0,00
0,0	396,0	497,0	8,22493 (1)	5,46423	0,00
0,0	411,0	497,0	8,48784 (1)	5,64626	0,00
0,0	426,0	497,0	8,87412 (1)	5,47223	0,00
0,0	441,0	497,0	8,92739 (1)	5,74810	0,00
0,0	456,0	497,0	9,39468 (1)	5,50243	0,00
0,0	471,0	497,0	9,61097 (1)	5,48261	0,00
0,0	486,0	497,0	9,73412 (1)	5,67120	0,00
0,0	501,0	497,0	9,83654 (1)	5,53929	0,00
0,0	516,0	497,0	9,86468 (1)	5,67033	0,00
0,0	531,0	497,0	9,96827 (1)	5,71147	0,00
0,0	546,0	497,0	10,15358 (1)	5,83079	0,00
0,0	561,0	497,0	10,06794 (1)	5,96996	0,00
0,0	576,0	497,0	10,11058 (1)	5,82452	0,00
0,0	591,0	497,0	10,03415 (1)	5,91475	0,00
0,0	606,0	497,0	9,91696 (1)	5,74362	0,00
0,0	621,0	497,0	9,87832 (1)	5,69341	0,00
0,0	636,0	497,0	9,87898 (1)	5,68689	0,00
0,0	651,0	497,0	9,47404 (1)	5,73686	0,00
0,0	-609,0	512,0	3,72281 (1)	3,38431	0,00
0,0	-594,0	512,0	3,67971 (1)	3,46466	0,00
0,0	-579,0	512,0	3,60594 (1)	3,47918	0,00
0,0	-564,0	512,0	3,71039 (1)	3,44060	0,00
0,0	-549,0	512,0	3,69554 (1)	3,45788	0,00
0,0	-534,0	512,0	3,74344 (1)	3,50828	0,00
0,0	-519,0	512,0	3,81412 (1)	3,52448	0,00
0,0	-504,0	512,0	3,67587 (1)	3,49747	0,00
0,0	-489,0	512,0	3,85193 (1)	3,51257	0,00
0,0	-474,0	512,0	3,70459 (1)	3,59430	0,00
0,0	-459,0	512,0	3,80146 (1)	3,59954	0,00
0,0	-444,0	512,0	3,74132 (1)	3,64754	0,00

0,0	-429,0	512,0	3,83137 (1)	3,66057	0,00
0,0	-414,0	512,0	3,79711 (1)	3,57105	0,00
0,0	-399,0	512,0	3,82788 (1)	3,63722	0,00
0,0	-384,0	512,0	3,97938 (1)	3,61387	0,00
0,0	-369,0	512,0	3,88521 (1)	3,71772	0,00
0,0	-354,0	512,0	3,85576 (1)	3,69793	0,00
0,0	-339,0	512,0	4,07160 (1)	3,71631	0,00
0,0	-324,0	512,0	3,99433 (1)	3,73362	0,00
0,0	-309,0	512,0	3,87185 (1)	3,76229	0,00
0,0	-294,0	512,0	4,05448 (1)	3,75085	0,00
0,0	-279,0	512,0	4,08025 (1)	3,81230	0,00
0,0	-264,0	512,0	4,11049 (1)	3,81913	0,00
0,0	-249,0	512,0	4,08132 (1)	3,82673	0,00
0,0	-234,0	512,0	4,06614 (1)	3,86550	0,00
0,0	-219,0	512,0	4,12926 (1)	3,88552	0,00
0,0	-204,0	512,0	4,14314 (1)	3,91592	0,00
0,0	-189,0	512,0	4,19487 (1)	3,91610	0,00
0,0	-174,0	512,0	4,16004 (1)	3,98190	0,00
0,0	-159,0	512,0	4,22348 (1)	3,97343	0,00
0,0	-144,0	512,0	4,18605 (1)	4,03223	0,00
0,0	-129,0	512,0	4,36175 (1)	4,01886	0,00
0,0	-114,0	512,0	4,34606 (1)	4,11717	0,00
0,0	-99,0	512,0	4,48384 (1)	4,10878	0,00
0,0	-84,0	512,0	4,44156 (1)	4,14711	0,00
0,0	-69,0	512,0	4,36867 (1)	4,20361	0,00
0,0	-54,0	512,0	4,56287 (1)	4,14011	0,00
0,0	-39,0	512,0	4,56936 (1)	4,23592	0,00
0,0	-24,0	512,0	4,62410 (1)	4,22628	0,00
0,0	-9,0	512,0	4,73170 (1)	4,29539	0,00
0,0	6,0	512,0	4,85545 (1)	4,27174	0,00
0,0	21,0	512,0	4,88091 (1)	4,33561	0,00
0,0	36,0	512,0	5,10630 (1)	4,28521	0,00
0,0	51,0	512,0	5,06009 (1)	4,45707	0,00
0,0	66,0	512,0	5,22014 (1)	4,47781	0,00
0,0	81,0	512,0	5,19254 (1)	4,53256	0,00
0,0	96,0	512,0	5,42571 (1)	4,58411	0,00
0,0	111,0	512,0	5,47859 (1)	4,62609	0,00
0,0	126,0	512,0	5,50209 (1)	4,72808	0,00
0,0	141,0	512,0	5,60219 (1)	4,74137	0,00
0,0	156,0	512,0	5,74238 (1)	4,78229	0,00
0,0	171,0	512,0	5,95908 (1)	4,83060	0,00
0,0	186,0	512,0	5,96908 (1)	4,95737	0,00
0,0	201,0	512,0	6,11828 (1)	4,95196	0,00
0,0	216,0	512,0	6,19663 (1)	5,08013	0,00
0,0	231,0	512,0	6,24384 (1)	5,18548	0,00
0,0	246,0	512,0	6,37062 (1)	5,24909	0,00
0,0	261,0	512,0	6,54409 (1)	5,22639	0,00
0,0	276,0	512,0	6,69086 (1)	5,22292	0,00
0,0	291,0	512,0	6,78288 (1)	5,37022	0,00
0,0	306,0	512,0	6,99530 (1)	5,35353	0,00
0,0	321,0	512,0	7,09439 (1)	5,33043	0,00
0,0	336,0	512,0	7,36744 (1)	5,32682	0,00
0,0	351,0	512,0	7,65970 (1)	5,31483	0,00
0,0	366,0	512,0	7,74195 (1)	5,36914	0,00
0,0	381,0	512,0	7,92110 (1)	5,28080	0,00
0,0	396,0	512,0	8,08613 (1)	5,29913	0,00
0,0	411,0	512,0	8,20867 (1)	5,31028	0,00
0,0	426,0	512,0	8,46602 (1)	5,48629	0,00
0,0	441,0	512,0	8,85202 (1)	5,31310	0,00
0,0	456,0	512,0	8,83582 (1)	5,44491	0,00
0,0	471,0	512,0	9,19159 (1)	5,23113	0,00
0,0	486,0	512,0	9,16293 (1)	5,33117	0,00
0,0	501,0	512,0	9,44711 (1)	5,43750	0,00
0,0	516,0	512,0	9,53633 (1)	5,31091	0,00
0,0	531,0	512,0	9,67482 (1)	5,46265	0,00

0,0	546,0	512,0	9,67971 (1)	5,51763	0,00
0,0	561,0	512,0	9,69738 (1)	5,48624	0,00
0,0	576,0	512,0	9,70517 (1)	5,64180	0,00
0,0	591,0	512,0	9,80494 (1)	5,57731	0,00
0,0	606,0	512,0	9,66250 (1)	5,53930	0,00
0,0	621,0	512,0	9,56958 (1)	5,49881	0,00
0,0	636,0	512,0	9,53404 (1)	5,51718	0,00
0,0	651,0	512,0	9,56655 (1)	5,50189	0,00
0,0	-609,0	527,0	3,60515 (1)	3,38464	0,00
0,0	-594,0	527,0	3,57557 (1)	3,37920	0,00
0,0	-579,0	527,0	3,62220 (1)	3,37900	0,00
0,0	-564,0	527,0	3,61886 (1)	3,41520	0,00
0,0	-549,0	527,0	3,65674 (1)	3,48447	0,00
0,0	-534,0	527,0	3,60762 (1)	3,42518	0,00
0,0	-519,0	527,0	3,66272 (1)	3,47435	0,00
0,0	-504,0	527,0	3,66997 (1)	3,50107	0,00
0,0	-489,0	527,0	3,82713 (1)	3,55802	0,00
0,0	-474,0	527,0	3,78697 (1)	3,49959	0,00
0,0	-459,0	527,0	3,78275 (1)	3,59296	0,00
0,0	-444,0	527,0	3,74832 (1)	3,52488	0,00
0,0	-429,0	527,0	3,76244 (1)	3,55991	0,00
0,0	-414,0	527,0	3,82405 (1)	3,59404	0,00
0,0	-399,0	527,0	3,82451 (1)	3,59546	0,00
0,0	-384,0	527,0	3,86480 (1)	3,63027	0,00
0,0	-369,0	527,0	3,96556 (1)	3,62891	0,00
0,0	-354,0	527,0	3,76288 (1)	3,66931	0,00
0,0	-339,0	527,0	3,90422 (1)	3,69530	0,00
0,0	-324,0	527,0	3,94172 (1)	3,67888	0,00
0,0	-309,0	527,0	3,80062 (1)	3,70173	0,00
0,0	-294,0	527,0	3,84821 (1)	3,74516	0,00
0,0	-279,0	527,0	3,99641 (1)	3,72816	0,00
0,0	-264,0	527,0	4,01761 (1)	3,77481	0,00
0,0	-249,0	527,0	3,93390 (1)	3,78220	0,00
0,0	-234,0	527,0	3,97514 (1)	3,83251	0,00
0,0	-219,0	527,0	4,04750 (1)	3,84908	0,00
0,0	-204,0	527,0	4,11879 (1)	3,83997	0,00
0,0	-189,0	527,0	4,12115 (1)	3,90524	0,00
0,0	-174,0	527,0	4,19160 (1)	3,89179	0,00
0,0	-159,0	527,0	4,12251 (1)	3,98505	0,00
0,0	-144,0	527,0	4,23128 (1)	4,00207	0,00
0,0	-129,0	527,0	4,33498 (1)	3,97565	0,00
0,0	-114,0	527,0	4,29174 (1)	4,00858	0,00
0,0	-99,0	527,0	4,50034 (1)	4,07877	0,00
0,0	-84,0	527,0	4,31301 (1)	4,10259	0,00
0,0	-69,0	527,0	4,45025 (1)	4,18015	0,00
0,0	-54,0	527,0	4,46698 (1)	4,18057	0,00
0,0	-39,0	527,0	4,57509 (1)	4,19687	0,00
0,0	-24,0	527,0	4,55446 (1)	4,19353	0,00
0,0	-9,0	527,0	4,69331 (1)	4,19181	0,00
0,0	6,0	527,0	4,73157 (1)	4,19391	0,00
0,0	21,0	527,0	4,85477 (1)	4,24944	0,00
0,0	36,0	527,0	5,07004 (1)	4,27131	0,00
0,0	51,0	527,0	5,05400 (1)	4,32059	0,00
0,0	66,0	527,0	5,09479 (1)	4,42017	0,00
0,0	81,0	527,0	5,21301 (1)	4,39032	0,00
0,0	96,0	527,0	5,28106 (1)	4,46946	0,00
0,0	111,0	527,0	5,33202 (1)	4,55827	0,00
0,0	126,0	527,0	5,42131 (1)	4,57707	0,00
0,0	141,0	527,0	5,61095 (1)	4,61634	0,00
0,0	156,0	527,0	5,63469 (1)	4,71614	0,00
0,0	171,0	527,0	5,73346 (1)	4,75996	0,00
0,0	186,0	527,0	5,89329 (1)	4,83020	0,00
0,0	201,0	527,0	5,96332 (1)	4,92883	0,00
0,0	216,0	527,0	5,95431 (1)	4,96222	0,00
0,0	231,0	527,0	6,14982 (1)	5,00714	0,00

0,0	246,0	527,0	6,25797 (1)	5,16134	0,00
0,0	261,0	527,0	6,43643 (1)	5,08628	0,00
0,0	276,0	527,0	6,53023 (1)	5,12271	0,00
0,0	291,0	527,0	6,65778 (1)	5,10357	0,00
0,0	306,0	527,0	6,85266 (1)	5,20124	0,00
0,0	321,0	527,0	6,92769 (1)	5,12885	0,00
0,0	336,0	527,0	7,20401 (1)	5,16893	0,00
0,0	351,0	527,0	7,34418 (1)	5,16732	0,00
0,0	366,0	527,0	7,33644 (1)	5,10638	0,00
0,0	381,0	527,0	7,75284 (1)	5,16134	0,00
0,0	396,0	527,0	7,75866 (1)	5,12404	0,00
0,0	411,0	527,0	8,03135 (1)	5,15190	0,00
0,0	426,0	527,0	8,13507 (1)	5,08022	0,00
0,0	441,0	527,0	8,33486 (1)	5,31568	0,00
0,0	456,0	527,0	8,66029 (1)	5,04835	0,00
0,0	471,0	527,0	8,77358 (1)	5,05404	0,00
0,0	486,0	527,0	9,06049 (1)	5,15324	0,00
0,0	501,0	527,0	9,04673 (1)	5,06019	0,00
0,0	516,0	527,0	9,32578 (1)	5,19226	0,00
0,0	531,0	527,0	9,40176 (1)	5,17471	0,00
0,0	546,0	527,0	9,41495 (1)	5,21190	0,00
0,0	561,0	527,0	9,40815 (1)	5,31041	0,00
0,0	576,0	527,0	9,32768 (1)	5,21749	0,00
0,0	591,0	527,0	9,42173 (1)	5,33859	0,00
0,0	606,0	527,0	9,44291 (1)	5,34734	0,00
0,0	621,0	527,0	9,35647 (1)	5,35733	0,00
0,0	636,0	527,0	9,37573 (1)	5,41196	0,00
0,0	651,0	527,0	9,24843 (1)	5,29980	0,00
0,0	-609,0	542,0	3,57436 (1)	3,32291	0,00
0,0	-594,0	542,0	3,63957 (1)	3,30325	0,00
0,0	-579,0	542,0	3,60972 (1)	3,36430	0,00
0,0	-564,0	542,0	3,55341 (1)	3,38659	0,00
0,0	-549,0	542,0	3,67829 (1)	3,38640	0,00
0,0	-534,0	542,0	3,62492 (1)	3,42445	0,00
0,0	-519,0	542,0	3,71109 (1)	3,46304	0,00
0,0	-504,0	542,0	3,68571 (1)	3,45859	0,00
0,0	-489,0	542,0	3,62034 (1)	3,44848	0,00
0,0	-474,0	542,0	3,69075 (1)	3,50022	0,00
0,0	-459,0	542,0	3,69607 (1)	3,50935	0,00
0,0	-444,0	542,0	3,74743 (1)	3,55208	0,00
0,0	-429,0	542,0	3,71994 (1)	3,55521	0,00
0,0	-414,0	542,0	3,78891 (1)	3,49660	0,00
0,0	-399,0	542,0	3,73651 (1)	3,58383	0,00
0,0	-384,0	542,0	3,79624 (1)	3,58069	0,00
0,0	-369,0	542,0	3,82860 (1)	3,61654	0,00
0,0	-354,0	542,0	3,87697 (1)	3,61685	0,00
0,0	-339,0	542,0	3,80425 (1)	3,62744	0,00
0,0	-324,0	542,0	3,92122 (1)	3,63834	0,00
0,0	-309,0	542,0	3,82968 (1)	3,67188	0,00
0,0	-294,0	542,0	3,88425 (1)	3,68438	0,00
0,0	-279,0	542,0	3,90836 (1)	3,70652	0,00
0,0	-264,0	542,0	4,05296 (1)	3,71773	0,00
0,0	-249,0	542,0	3,91925 (1)	3,73959	0,00
0,0	-234,0	542,0	4,04356 (1)	3,75894	0,00
0,0	-219,0	542,0	4,00474 (1)	3,78816	0,00
0,0	-204,0	542,0	4,02426 (1)	3,80801	0,00
0,0	-189,0	542,0	4,11790 (1)	3,84579	0,00
0,0	-174,0	542,0	4,14197 (1)	3,87767	0,00
0,0	-159,0	542,0	4,09048 (1)	3,92553	0,00
0,0	-144,0	542,0	4,11122 (1)	3,94911	0,00
0,0	-129,0	542,0	4,19884 (1)	3,96354	0,00
0,0	-114,0	542,0	4,26016 (1)	3,95886	0,00
0,0	-99,0	542,0	4,38885 (1)	4,00235	0,00
0,0	-84,0	542,0	4,26473 (1)	4,01012	0,00
0,0	-69,0	542,0	4,35706 (1)	4,03492	0,00

0,0	-54,0	542,0	4,36959 (1)	4,07325	0,00
0,0	-39,0	542,0	4,51837 (1)	4,13701	0,00
0,0	-24,0	542,0	4,51766 (1)	4,08577	0,00
0,0	-9,0	542,0	4,64802 (1)	4,22079	0,00
0,0	6,0	542,0	4,62890 (1)	4,12900	0,00
0,0	21,0	542,0	4,85991 (1)	4,21406	0,00
0,0	36,0	542,0	4,93286 (1)	4,18525	0,00
0,0	51,0	542,0	4,96134 (1)	4,20345	0,00
0,0	66,0	542,0	5,01285 (1)	4,33669	0,00
0,0	81,0	542,0	5,06010 (1)	4,31893	0,00
0,0	96,0	542,0	5,15889 (1)	4,36139	0,00
0,0	111,0	542,0	5,29666 (1)	4,44551	0,00
0,0	126,0	542,0	5,38714 (1)	4,50903	0,00
0,0	141,0	542,0	5,54573 (1)	4,61399	0,00
0,0	156,0	542,0	5,42738 (1)	4,58516	0,00
0,0	171,0	542,0	5,53251 (1)	4,70229	0,00
0,0	186,0	542,0	5,61745 (1)	4,74282	0,00
0,0	201,0	542,0	5,68511 (1)	4,72193	0,00
0,0	216,0	542,0	5,95193 (1)	4,83673	0,00
0,0	231,0	542,0	5,99556 (1)	4,91587	0,00
0,0	246,0	542,0	6,25808 (1)	4,98352	0,00
0,0	261,0	542,0	6,16490 (1)	5,04023	0,00
0,0	276,0	542,0	6,39031 (1)	4,98872	0,00
0,0	291,0	542,0	6,47535 (1)	4,99312	0,00
0,0	306,0	542,0	6,62085 (1)	5,04122	0,00
0,0	321,0	542,0	6,94401 (1)	4,88606	0,00
0,0	336,0	542,0	6,93924 (1)	4,87702	0,00
0,0	351,0	542,0	7,05794 (1)	4,92374	0,00
0,0	366,0	542,0	7,42553 (1)	4,91152	0,00
0,0	381,0	542,0	7,34403 (1)	4,95260	0,00
0,0	396,0	542,0	7,67156 (1)	4,86863	0,00
0,0	411,0	542,0	7,76977 (1)	4,89123	0,00
0,0	426,0	542,0	7,98553 (1)	4,90624	0,00
0,0	441,0	542,0	8,15054 (1)	4,90658	0,00
0,0	456,0	542,0	8,41187 (1)	4,83461	0,00
0,0	471,0	542,0	8,50559 (1)	4,78325	0,00
0,0	486,0	542,0	8,71414 (1)	4,85933	0,00
0,0	501,0	542,0	8,85973 (1)	4,92902	0,00
0,0	516,0	542,0	8,88728 (1)	4,85284	0,00
0,0	531,0	542,0	8,97376 (1)	4,96345	0,00
0,0	546,0	542,0	9,02940 (1)	4,94140	0,00
0,0	561,0	542,0	9,09104 (1)	4,99774	0,00
0,0	576,0	542,0	9,16287 (1)	5,13184	0,00
0,0	591,0	542,0	9,11371 (1)	5,10836	0,00
0,0	606,0	542,0	9,14784 (1)	5,10355	0,00
0,0	621,0	542,0	9,21593 (1)	5,21301	0,00
0,0	636,0	542,0	9,03403 (1)	5,10142	0,00
0,0	651,0	542,0	9,04340 (1)	5,09462	0,00
0,0	-609,0	557,0	3,54823 (1)	3,31534	0,00
0,0	-594,0	557,0	3,53463 (1)	3,34033	0,00
0,0	-579,0	557,0	3,56609 (1)	3,34278	0,00
0,0	-564,0	557,0	3,60906 (1)	3,31318	0,00
0,0	-549,0	557,0	3,56732 (1)	3,34884	0,00
0,0	-534,0	557,0	3,55024 (1)	3,41028	0,00
0,0	-519,0	557,0	3,60362 (1)	3,36293	0,00
0,0	-504,0	557,0	3,61211 (1)	3,44224	0,00
0,0	-489,0	557,0	3,61923 (1)	3,47272	0,00
0,0	-474,0	557,0	3,68180 (1)	3,47788	0,00
0,0	-459,0	557,0	3,58948 (1)	3,45535	0,00
0,0	-444,0	557,0	3,77885 (1)	3,46112	0,00
0,0	-429,0	557,0	3,64033 (1)	3,44095	0,00
0,0	-414,0	557,0	3,81043 (1)	3,54665	0,00
0,0	-399,0	557,0	3,68724 (1)	3,54992	0,00
0,0	-384,0	557,0	3,70134 (1)	3,55619	0,00
0,0	-369,0	557,0	3,75880 (1)	3,58898	0,00

0,0	-354,0	557,0	3,80368 (1)	3,54334	0,00
0,0	-339,0	557,0	3,77337 (1)	3,65468	0,00
0,0	-324,0	557,0	3,92224 (1)	3,62068	0,00
0,0	-309,0	557,0	3,77564 (1)	3,59459	0,00
0,0	-294,0	557,0	3,80554 (1)	3,62359	0,00
0,0	-279,0	557,0	3,89953 (1)	3,65700	0,00
0,0	-264,0	557,0	3,95311 (1)	3,69535	0,00
0,0	-249,0	557,0	3,82212 (1)	3,68283	0,00
0,0	-234,0	557,0	3,94571 (1)	3,73976	0,00
0,0	-219,0	557,0	3,89391 (1)	3,75558	0,00
0,0	-204,0	557,0	3,94002 (1)	3,76918	0,00
0,0	-189,0	557,0	4,02953 (1)	3,84078	0,00
0,0	-174,0	557,0	4,11302 (1)	3,81636	0,00
0,0	-159,0	557,0	4,09326 (1)	3,84787	0,00
0,0	-144,0	557,0	4,03511 (1)	3,93872	0,00
0,0	-129,0	557,0	4,16237 (1)	3,86136	0,00
0,0	-114,0	557,0	4,22176 (1)	3,95641	0,00
0,0	-99,0	557,0	4,31504 (1)	3,95066	0,00
0,0	-84,0	557,0	4,28785 (1)	3,94397	0,00
0,0	-69,0	557,0	4,35459 (1)	4,04461	0,00
0,0	-54,0	557,0	4,24386 (1)	4,01438	0,00
0,0	-39,0	557,0	4,38353 (1)	4,05168	0,00
0,0	-24,0	557,0	4,46536 (1)	4,03647	0,00
0,0	-9,0	557,0	4,55034 (1)	4,16363	0,00
0,0	6,0	557,0	4,66417 (1)	4,12854	0,00
0,0	21,0	557,0	4,77283 (1)	4,08089	0,00
0,0	36,0	557,0	4,78740 (1)	4,14935	0,00
0,0	51,0	557,0	4,83616 (1)	4,17292	0,00
0,0	66,0	557,0	4,84638 (1)	4,25498	0,00
0,0	81,0	557,0	4,90352 (1)	4,30470	0,00
0,0	96,0	557,0	5,02256 (1)	4,33554	0,00
0,0	111,0	557,0	5,14175 (1)	4,42516	0,00
0,0	126,0	557,0	5,24294 (1)	4,45156	0,00
0,0	141,0	557,0	5,20650 (1)	4,52514	0,00
0,0	156,0	557,0	5,38832 (1)	4,52987	0,00
0,0	171,0	557,0	5,50147 (1)	4,58938	0,00
0,0	186,0	557,0	5,56576 (1)	4,67930	0,00
0,0	201,0	557,0	5,69820 (1)	4,76040	0,00
0,0	216,0	557,0	5,81883 (1)	4,74113	0,00
0,0	231,0	557,0	5,96841 (1)	4,83698	0,00
0,0	246,0	557,0	6,02177 (1)	4,88869	0,00
0,0	261,0	557,0	6,03727 (1)	4,77954	0,00
0,0	276,0	557,0	6,18491 (1)	4,81261	0,00
0,0	291,0	557,0	6,30328 (1)	4,80738	0,00
0,0	306,0	557,0	6,52841 (1)	4,75569	0,00
0,0	321,0	557,0	6,49349 (1)	4,78633	0,00
0,0	336,0	557,0	6,76356 (1)	4,74430	0,00
0,0	351,0	557,0	6,80701 (1)	4,73674	0,00
0,0	366,0	557,0	7,01684 (1)	4,73238	0,00
0,0	381,0	557,0	7,25042 (1)	4,69867	0,00
0,0	396,0	557,0	7,31957 (1)	4,84321	0,00
0,0	411,0	557,0	7,59014 (1)	4,71282	0,00
0,0	426,0	557,0	7,68464 (1)	4,73411	0,00
0,0	441,0	557,0	7,81420 (1)	4,73347	0,00
0,0	456,0	557,0	8,00344 (1)	4,66653	0,00
0,0	471,0	557,0	8,23851 (1)	4,65133	0,00
0,0	486,0	557,0	8,46755 (1)	4,64301	0,00
0,0	501,0	557,0	8,42144 (1)	4,63052	0,00
0,0	516,0	557,0	8,70044 (1)	4,78901	0,00
0,0	531,0	557,0	8,73660 (1)	4,75020	0,00
0,0	546,0	557,0	8,93993 (1)	4,91928	0,00
0,0	561,0	557,0	8,74718 (1)	4,80442	0,00
0,0	576,0	557,0	9,03472 (1)	4,96598	0,00
0,0	591,0	557,0	9,01361 (1)	5,09591	0,00
0,0	606,0	557,0	8,92072 (1)	5,00346	0,00

0,0	621,0	557,0	8,91330 (1)	4,93431	0,00
0,0	636,0	557,0	8,97703 (1)	5,08787	0,00
0,0	651,0	557,0	8,85118 (1)	4,95303	0,00
0,0	-609,0	572,0	3,51483 (1)	3,23024	0,00
0,0	-594,0	572,0	3,49749 (1)	3,28755	0,00
0,0	-579,0	572,0	3,48607 (1)	3,27855	0,00
0,0	-564,0	572,0	3,48737 (1)	3,31258	0,00
0,0	-549,0	572,0	3,50578 (1)	3,36708	0,00
0,0	-534,0	572,0	3,63334 (1)	3,31852	0,00
0,0	-519,0	572,0	3,60957 (1)	3,38635	0,00
0,0	-504,0	572,0	3,64152 (1)	3,40345	0,00
0,0	-489,0	572,0	3,54153 (1)	3,40910	0,00
0,0	-474,0	572,0	3,63362 (1)	3,40602	0,00
0,0	-459,0	572,0	3,60462 (1)	3,41308	0,00
0,0	-444,0	572,0	3,67581 (1)	3,44233	0,00
0,0	-429,0	572,0	3,62826 (1)	3,49027	0,00
0,0	-414,0	572,0	3,69611 (1)	3,48069	0,00
0,0	-399,0	572,0	3,68300 (1)	3,50327	0,00
0,0	-384,0	572,0	3,67304 (1)	3,50197	0,00
0,0	-369,0	572,0	3,71948 (1)	3,56032	0,00
0,0	-354,0	572,0	3,72472 (1)	3,56942	0,00
0,0	-339,0	572,0	3,74321 (1)	3,53908	0,00
0,0	-324,0	572,0	3,82467 (1)	3,56948	0,00
0,0	-309,0	572,0	3,69470 (1)	3,57105	0,00
0,0	-294,0	572,0	3,78797 (1)	3,62433	0,00
0,0	-279,0	572,0	3,78538 (1)	3,61455	0,00
0,0	-264,0	572,0	3,94100 (1)	3,65232	0,00
0,0	-249,0	572,0	3,79147 (1)	3,66885	0,00
0,0	-234,0	572,0	3,85470 (1)	3,68965	0,00
0,0	-219,0	572,0	3,91331 (1)	3,71397	0,00
0,0	-204,0	572,0	3,92804 (1)	3,69656	0,00
0,0	-189,0	572,0	3,94338 (1)	3,78769	0,00
0,0	-174,0	572,0	4,03538 (1)	3,79741	0,00
0,0	-159,0	572,0	4,05266 (1)	3,79778	0,00
0,0	-144,0	572,0	4,07365 (1)	3,83335	0,00
0,0	-129,0	572,0	4,04585 (1)	3,88238	0,00
0,0	-114,0	572,0	4,16667 (1)	3,87284	0,00
0,0	-99,0	572,0	4,21768 (1)	3,90215	0,00
0,0	-84,0	572,0	4,18505 (1)	3,92779	0,00
0,0	-69,0	572,0	4,27979 (1)	3,96899	0,00
0,0	-54,0	572,0	4,22561 (1)	3,97535	0,00
0,0	-39,0	572,0	4,45665 (1)	3,99351	0,00
0,0	-24,0	572,0	4,38963 (1)	4,00690	0,00
0,0	-9,0	572,0	4,44611 (1)	3,99168	0,00
0,0	6,0	572,0	4,56910 (1)	4,01979	0,00
0,0	21,0	572,0	4,62661 (1)	4,04045	0,00
0,0	36,0	572,0	4,56702 (1)	4,10508	0,00
0,0	51,0	572,0	4,79055 (1)	4,09205	0,00
0,0	66,0	572,0	4,83602 (1)	4,24137	0,00
0,0	81,0	572,0	4,83686 (1)	4,20363	0,00
0,0	96,0	572,0	5,10896 (1)	4,25803	0,00
0,0	111,0	572,0	5,03627 (1)	4,34854	0,00
0,0	126,0	572,0	5,13388 (1)	4,35241	0,00
0,0	141,0	572,0	5,17911 (1)	4,35793	0,00
0,0	156,0	572,0	5,37459 (1)	4,47021	0,00
0,0	171,0	572,0	5,37558 (1)	4,55729	0,00
0,0	186,0	572,0	5,60561 (1)	4,65412	0,00
0,0	201,0	572,0	5,65331 (1)	4,68515	0,00
0,0	216,0	572,0	5,71774 (1)	4,69597	0,00
0,0	231,0	572,0	5,76944 (1)	4,65593	0,00
0,0	246,0	572,0	5,88709 (1)	4,71943	0,00
0,0	261,0	572,0	6,01024 (1)	4,62692	0,00
0,0	276,0	572,0	6,05273 (1)	4,58694	0,00
0,0	291,0	572,0	6,23742 (1)	4,59825	0,00
0,0	306,0	572,0	6,29042 (1)	4,56089	0,00

0,0	321,0	572,0	6,48622 (1)	4,68140	0,00
0,0	336,0	572,0	6,59865 (1)	4,59789	0,00
0,0	351,0	572,0	6,80471 (1)	4,60617	0,00
0,0	366,0	572,0	6,77647 (1)	4,54445	0,00
0,0	381,0	572,0	7,03786 (1)	4,57966	0,00
0,0	396,0	572,0	7,17194 (1)	4,52100	0,00
0,0	411,0	572,0	7,28960 (1)	4,63411	0,00
0,0	426,0	572,0	7,49713 (1)	4,49852	0,00
0,0	441,0	572,0	7,66521 (1)	4,55115	0,00
0,0	456,0	572,0	7,75652 (1)	4,54903	0,00
0,0	471,0	572,0	8,03761 (1)	4,52617	0,00
0,0	486,0	572,0	8,11939 (1)	4,44966	0,00
0,0	501,0	572,0	8,33597 (1)	4,53661	0,00
0,0	516,0	572,0	8,31905 (1)	4,54023	0,00
0,0	531,0	572,0	8,47983 (1)	4,66437	0,00
0,0	546,0	572,0	8,57269 (1)	4,60965	0,00
0,0	561,0	572,0	8,69583 (1)	4,75649	0,00
0,0	576,0	572,0	8,51749 (1)	4,62033	0,00
0,0	591,0	572,0	8,81981 (1)	4,81050	0,00
0,0	606,0	572,0	8,69980 (1)	4,85358	0,00
0,0	621,0	572,0	8,62858 (1)	4,79882	0,00
0,0	636,0	572,0	8,67118 (1)	4,78869	0,00
0,0	651,0	572,0	8,71662 (1)	4,91364	0,00
0,0	-609,0	587,0	3,50766 (1)	3,22675	0,00
0,0	-594,0	587,0	3,43365 (1)	3,29650	0,00
0,0	-579,0	587,0	3,49719 (1)	3,25523	0,00
0,0	-564,0	587,0	3,49217 (1)	3,30516	0,00
0,0	-549,0	587,0	3,47864 (1)	3,31630	0,00
0,0	-534,0	587,0	3,52549 (1)	3,32766	0,00
0,0	-519,0	587,0	3,48545 (1)	3,29496	0,00
0,0	-504,0	587,0	3,56939 (1)	3,34753	0,00
0,0	-489,0	587,0	3,54992 (1)	3,35245	0,00
0,0	-474,0	587,0	3,53505 (1)	3,38299	0,00
0,0	-459,0	587,0	3,61217 (1)	3,36108	0,00
0,0	-444,0	587,0	3,51886 (1)	3,43512	0,00
0,0	-429,0	587,0	3,64187 (1)	3,42876	0,00
0,0	-414,0	587,0	3,55899 (1)	3,42947	0,00
0,0	-399,0	587,0	3,68870 (1)	3,46475	0,00
0,0	-384,0	587,0	3,65419 (1)	3,47973	0,00
0,0	-369,0	587,0	3,68078 (1)	3,50606	0,00
0,0	-354,0	587,0	3,68632 (1)	3,51224	0,00
0,0	-339,0	587,0	3,64806 (1)	3,47988	0,00
0,0	-324,0	587,0	3,77509 (1)	3,56715	0,00
0,0	-309,0	587,0	3,67383 (1)	3,53053	0,00
0,0	-294,0	587,0	3,79900 (1)	3,54015	0,00
0,0	-279,0	587,0	3,70393 (1)	3,60045	0,00
0,0	-264,0	587,0	3,87977 (1)	3,59294	0,00
0,0	-249,0	587,0	3,78403 (1)	3,63271	0,00
0,0	-234,0	587,0	3,80262 (1)	3,62275	0,00
0,0	-219,0	587,0	3,83719 (1)	3,68684	0,00
0,0	-204,0	587,0	4,00689 (1)	3,68233	0,00
0,0	-189,0	587,0	3,96165 (1)	3,70859	0,00
0,0	-174,0	587,0	3,95393 (1)	3,71328	0,00
0,0	-159,0	587,0	4,09430 (1)	3,76596	0,00
0,0	-144,0	587,0	3,97808 (1)	3,76330	0,00
0,0	-129,0	587,0	3,99955 (1)	3,80463	0,00
0,0	-114,0	587,0	4,11456 (1)	3,86426	0,00
0,0	-99,0	587,0	4,09824 (1)	3,86595	0,00
0,0	-84,0	587,0	4,21828 (1)	3,88002	0,00
0,0	-69,0	587,0	4,23037 (1)	3,85971	0,00
0,0	-54,0	587,0	4,25347 (1)	3,92109	0,00
0,0	-39,0	587,0	4,37006 (1)	3,95156	0,00
0,0	-24,0	587,0	4,35757 (1)	3,96146	0,00
0,0	-9,0	587,0	4,40078 (1)	3,99567	0,00
0,0	6,0	587,0	4,50962 (1)	4,04524	0,00



0,0	21,0	587,0	4,60095 (1)	3,99375	0,00
0,0	36,0	587,0	4,62162 (1)	4,05137	0,00
0,0	51,0	587,0	4,72257 (1)	4,10088	0,00
0,0	66,0	587,0	4,70540 (1)	4,12805	0,00
0,0	81,0	587,0	4,86112 (1)	4,19332	0,00
0,0	96,0	587,0	4,91488 (1)	4,19711	0,00
0,0	111,0	587,0	4,92945 (1)	4,18745	0,00
0,0	126,0	587,0	5,06413 (1)	4,32880	0,00
0,0	141,0	587,0	5,04341 (1)	4,36555	0,00
0,0	156,0	587,0	5,19650 (1)	4,45336	0,00
0,0	171,0	587,0	5,48375 (1)	4,47467	0,00
0,0	186,0	587,0	5,38547 (1)	4,48980	0,00
0,0	201,0	587,0	5,41976 (1)	4,62118	0,00
0,0	216,0	587,0	5,50946 (1)	4,56300	0,00
0,0	231,0	587,0	5,67329 (1)	4,54329	0,00
0,0	246,0	587,0	5,81666 (1)	4,54665	0,00
0,0	261,0	587,0	5,77739 (1)	4,45670	0,00
0,0	276,0	587,0	6,07355 (1)	4,58234	0,00
0,0	291,0	587,0	6,05832 (1)	4,46322	0,00
0,0	306,0	587,0	6,16351 (1)	4,45039	0,00
0,0	321,0	587,0	6,44235 (1)	4,44315	0,00
0,0	336,0	587,0	6,37015 (1)	4,48068	0,00
0,0	351,0	587,0	6,54700 (1)	4,42355	0,00
0,0	366,0	587,0	6,67580 (1)	4,45549	0,00
0,0	381,0	587,0	6,85390 (1)	4,40119	0,00
0,0	396,0	587,0	6,99365 (1)	4,40160	0,00
0,0	411,0	587,0	7,13228 (1)	4,32094	0,00
0,0	426,0	587,0	7,23699 (1)	4,34802	0,00
0,0	441,0	587,0	7,37904 (1)	4,31835	0,00
0,0	456,0	587,0	7,60606 (1)	4,30030	0,00
0,0	471,0	587,0	7,75914 (1)	4,26102	0,00
0,0	486,0	587,0	7,69774 (1)	4,28577	0,00
0,0	501,0	587,0	7,98522 (1)	4,34359	0,00
0,0	516,0	587,0	8,05800 (1)	4,29296	0,00
0,0	531,0	587,0	8,12481 (1)	4,40044	0,00
0,0	546,0	587,0	8,24939 (1)	4,48360	0,00
0,0	561,0	587,0	8,38353 (1)	4,50932	0,00
0,0	576,0	587,0	8,48830 (1)	4,56187	0,00
0,0	591,0	587,0	8,35698 (1)	4,54930	0,00
0,0	606,0	587,0	8,55864 (1)	4,64251	0,00
0,0	621,0	587,0	8,46471 (1)	4,67328	0,00
0,0	636,0	587,0	8,35044 (1)	4,61578	0,00
0,0	651,0	587,0	8,45291 (1)	4,66888	0,00
0,0	-609,0	602,0	3,32867 (1)	3,21920	0,00
0,0	-594,0	602,0	3,43281 (1)	3,20042	0,00
0,0	-579,0	602,0	3,43081 (1)	3,27106	0,00
0,0	-564,0	602,0	3,40989 (1)	3,27799	0,00
0,0	-549,0	602,0	3,46757 (1)	3,25976	0,00
0,0	-534,0	602,0	3,43415 (1)	3,26013	0,00
0,0	-519,0	602,0	3,45787 (1)	3,30966	0,00
0,0	-504,0	602,0	3,44777 (1)	3,30790	0,00
0,0	-489,0	602,0	3,50346 (1)	3,32248	0,00
0,0	-474,0	602,0	3,51299 (1)	3,29269	0,00
0,0	-459,0	602,0	3,53756 (1)	3,34627	0,00
0,0	-444,0	602,0	3,51710 (1)	3,35960	0,00
0,0	-429,0	602,0	3,60102 (1)	3,37470	0,00
0,0	-414,0	602,0	3,54479 (1)	3,39905	0,00
0,0	-399,0	602,0	3,65563 (1)	3,44103	0,00
0,0	-384,0	602,0	3,57529 (1)	3,41669	0,00
0,0	-369,0	602,0	3,66926 (1)	3,43600	0,00
0,0	-354,0	602,0	3,65261 (1)	3,45417	0,00
0,0	-339,0	602,0	3,67546 (1)	3,46282	0,00
0,0	-324,0	602,0	3,76475 (1)	3,46410	0,00
0,0	-309,0	602,0	3,65128 (1)	3,50067	0,00
0,0	-294,0	602,0	3,78184 (1)	3,54108	0,00

0,0	-279,0	602,0	3,74493 (1)	3,55388	0,00
0,0	-264,0	602,0	3,78175 (1)	3,55783	0,00
0,0	-249,0	602,0	3,80732 (1)	3,55909	0,00
0,0	-234,0	602,0	3,81141 (1)	3,61469	0,00
0,0	-219,0	602,0	3,82018 (1)	3,66677	0,00
0,0	-204,0	602,0	3,89499 (1)	3,62493	0,00
0,0	-189,0	602,0	3,89707 (1)	3,68798	0,00
0,0	-174,0	602,0	3,87043 (1)	3,71332	0,00
0,0	-159,0	602,0	4,01045 (1)	3,69734	0,00
0,0	-144,0	602,0	3,96992 (1)	3,75968	0,00
0,0	-129,0	602,0	4,05701 (1)	3,75795	0,00
0,0	-114,0	602,0	4,08571 (1)	3,80356	0,00
0,0	-99,0	602,0	4,04830 (1)	3,76830	0,00
0,0	-84,0	602,0	4,17030 (1)	3,79417	0,00
0,0	-69,0	602,0	4,17398 (1)	3,84262	0,00
0,0	-54,0	602,0	4,30771 (1)	3,81694	0,00
0,0	-39,0	602,0	4,26062 (1)	3,90076	0,00
0,0	-24,0	602,0	4,28224 (1)	3,89839	0,00
0,0	-9,0	602,0	4,36411 (1)	3,91695	0,00
0,0	6,0	602,0	4,38170 (1)	3,95538	0,00
0,0	21,0	602,0	4,49844 (1)	3,94548	0,00
0,0	36,0	602,0	4,51404 (1)	4,04622	0,00
0,0	51,0	602,0	4,62960 (1)	4,02634	0,00
0,0	66,0	602,0	4,66944 (1)	4,08082	0,00
0,0	81,0	602,0	4,73388 (1)	4,16866	0,00
0,0	96,0	602,0	4,83176 (1)	4,16613	0,00
0,0	111,0	602,0	4,89844 (1)	4,10694	0,00
0,0	126,0	602,0	4,96256 (1)	4,18547	0,00
0,0	141,0	602,0	5,12010 (1)	4,25751	0,00
0,0	156,0	602,0	5,13032 (1)	4,32341	0,00
0,0	171,0	602,0	5,28909 (1)	4,40385	0,00
0,0	186,0	602,0	5,16594 (1)	4,52442	0,00
0,0	201,0	602,0	5,37168 (1)	4,52986	0,00
0,0	216,0	602,0	5,44424 (1)	4,56789	0,00
0,0	231,0	602,0	5,62462 (1)	4,35076	0,00
0,0	246,0	602,0	5,66174 (1)	4,35371	0,00
0,0	261,0	602,0	5,82890 (1)	4,40069	0,00
0,0	276,0	602,0	5,94770 (1)	4,40695	0,00
0,0	291,0	602,0	5,91902 (1)	4,26826	0,00
0,0	306,0	602,0	5,98132 (1)	4,33690	0,00
0,0	321,0	602,0	6,10190 (1)	4,21272	0,00
0,0	336,0	602,0	6,43293 (1)	4,29877	0,00
0,0	351,0	602,0	6,31929 (1)	4,22222	0,00
0,0	366,0	602,0	6,68537 (1)	4,27805	0,00
0,0	381,0	602,0	6,67157 (1)	4,32551	0,00
0,0	396,0	602,0	6,71187 (1)	4,34068	0,00
0,0	411,0	602,0	6,96284 (1)	4,19596	0,00
0,0	426,0	602,0	7,12813 (1)	4,23728	0,00
0,0	441,0	602,0	7,18574 (1)	4,15662	0,00
0,0	456,0	602,0	7,45230 (1)	4,05955	0,00
0,0	471,0	602,0	7,33639 (1)	4,17774	0,00
0,0	486,0	602,0	7,70914 (1)	4,18696	0,00
0,0	501,0	602,0	7,68605 (1)	4,18339	0,00
0,0	516,0	602,0	8,00422 (1)	4,31446	0,00
0,0	531,0	602,0	7,90887 (1)	4,23862	0,00
0,0	546,0	602,0	8,00033 (1)	4,33631	0,00
0,0	561,0	602,0	8,18542 (1)	4,39827	0,00
0,0	576,0	602,0	8,21548 (1)	4,41707	0,00
0,0	591,0	602,0	8,24708 (1)	4,38973	0,00
0,0	606,0	602,0	8,13564 (1)	4,41889	0,00
0,0	621,0	602,0	8,35705 (1)	4,46317	0,00
0,0	636,0	602,0	8,15998 (1)	4,49413	0,00
0,0	651,0	602,0	8,28233 (1)	4,57949	0,00
0,0	-609,0	617,0	3,38562 (1)	3,17313	0,00
0,0	-594,0	617,0	3,40724 (1)	3,19700	0,00

0,0	-579,0	617,0	3,39269 (1)	3,19445	0,00
0,0	-564,0	617,0	3,49968 (1)	3,21925	0,00
0,0	-549,0	617,0	3,38369 (1)	3,22351	0,00
0,0	-534,0	617,0	3,44245 (1)	3,26711	0,00
0,0	-519,0	617,0	3,48012 (1)	3,26990	0,00
0,0	-504,0	617,0	3,45022 (1)	3,25484	0,00
0,0	-489,0	617,0	3,50101 (1)	3,29754	0,00
0,0	-474,0	617,0	3,45488 (1)	3,28039	0,00
0,0	-459,0	617,0	3,46714 (1)	3,36672	0,00
0,0	-444,0	617,0	3,50187 (1)	3,30487	0,00
0,0	-429,0	617,0	3,51832 (1)	3,37752	0,00
0,0	-414,0	617,0	3,49477 (1)	3,37139	0,00
0,0	-399,0	617,0	3,75436 (1)	3,38863	0,00
0,0	-384,0	617,0	3,49670 (1)	3,38581	0,00
0,0	-369,0	617,0	3,55475 (1)	3,36058	0,00
0,0	-354,0	617,0	3,59191 (1)	3,45540	0,00
0,0	-339,0	617,0	3,57524 (1)	3,40451	0,00
0,0	-324,0	617,0	3,76611 (1)	3,43934	0,00
0,0	-309,0	617,0	3,62447 (1)	3,47327	0,00
0,0	-294,0	617,0	3,67870 (1)	3,49398	0,00
0,0	-279,0	617,0	3,71291 (1)	3,48324	0,00
0,0	-264,0	617,0	3,72980 (1)	3,52730	0,00
0,0	-249,0	617,0	3,71163 (1)	3,54392	0,00
0,0	-234,0	617,0	3,70258 (1)	3,57132	0,00
0,0	-219,0	617,0	3,78552 (1)	3,58545	0,00
0,0	-204,0	617,0	3,78613 (1)	3,65073	0,00
0,0	-189,0	617,0	3,90767 (1)	3,58429	0,00
0,0	-174,0	617,0	3,81624 (1)	3,66137	0,00
0,0	-159,0	617,0	3,92528 (1)	3,68728	0,00
0,0	-144,0	617,0	3,96133 (1)	3,66981	0,00
0,0	-129,0	617,0	4,03787 (1)	3,76392	0,00
0,0	-114,0	617,0	3,99028 (1)	3,73572	0,00
0,0	-99,0	617,0	4,07462 (1)	3,75226	0,00
0,0	-84,0	617,0	4,07295 (1)	3,73734	0,00
0,0	-69,0	617,0	4,10554 (1)	3,75910	0,00
0,0	-54,0	617,0	4,23180 (1)	3,80225	0,00
0,0	-39,0	617,0	4,22916 (1)	3,80417	0,00
0,0	-24,0	617,0	4,20983 (1)	3,86338	0,00
0,0	-9,0	617,0	4,30474 (1)	3,85647	0,00
0,0	6,0	617,0	4,36009 (1)	3,95860	0,00
0,0	21,0	617,0	4,57019 (1)	3,90495	0,00
0,0	36,0	617,0	4,46827 (1)	3,92443	0,00
0,0	51,0	617,0	4,52484 (1)	3,99378	0,00
0,0	66,0	617,0	4,71929 (1)	4,01485	0,00
0,0	81,0	617,0	4,70964 (1)	4,11312	0,00
0,0	96,0	617,0	4,74856 (1)	4,09908	0,00
0,0	111,0	617,0	4,83755 (1)	4,17338	0,00
0,0	126,0	617,0	4,97377 (1)	4,15275	0,00
0,0	141,0	617,0	4,97004 (1)	4,21951	0,00
0,0	156,0	617,0	5,09214 (1)	4,19393	0,00
0,0	171,0	617,0	5,02042 (1)	4,30033	0,00
0,0	186,0	617,0	5,25795 (1)	4,32118	0,00
0,0	201,0	617,0	5,25539 (1)	4,35364	0,00
0,0	216,0	617,0	5,36931 (1)	4,26979	0,00
0,0	231,0	617,0	5,50092 (1)	4,22648	0,00
0,0	246,0	617,0	5,51183 (1)	4,16324	0,00
0,0	261,0	617,0	5,65613 (1)	4,28657	0,00
0,0	276,0	617,0	5,62554 (1)	4,15890	0,00
0,0	291,0	617,0	5,84981 (1)	4,15313	0,00
0,0	306,0	617,0	5,94627 (1)	4,20030	0,00
0,0	321,0	617,0	6,05150 (1)	4,12881	0,00
0,0	336,0	617,0	6,19718 (1)	4,16870	0,00
0,0	351,0	617,0	6,21312 (1)	4,15992	0,00
0,0	366,0	617,0	6,33042 (1)	4,15953	0,00
0,0	381,0	617,0	6,50046 (1)	4,19778	0,00

0,0	396,0	617,0	6,58117 (1)	4,18667	0,00
0,0	411,0	617,0	6,67630 (1)	4,00430	0,00
0,0	426,0	617,0	6,98897 (1)	3,97803	0,00
0,0	441,0	617,0	6,91950 (1)	4,12668	0,00
0,0	456,0	617,0	7,18577 (1)	3,88352	0,00
0,0	471,0	617,0	7,33425 (1)	3,95317	0,00
0,0	486,0	617,0	7,48613 (1)	4,04747	0,00
0,0	501,0	617,0	7,52962 (1)	4,04156	0,00
0,0	516,0	617,0	7,49391 (1)	4,05974	0,00
0,0	531,0	617,0	7,76505 (1)	4,15631	0,00
0,0	546,0	617,0	7,86447 (1)	4,13495	0,00
0,0	561,0	617,0	7,74473 (1)	4,16387	0,00
0,0	576,0	617,0	8,07238 (1)	4,29316	0,00
0,0	591,0	617,0	7,98349 (1)	4,27868	0,00
0,0	606,0	617,0	8,11020 (1)	4,27702	0,00
0,0	621,0	617,0	8,03142 (1)	4,34718	0,00
0,0	636,0	617,0	8,09237 (1)	4,35247	0,00
0,0	651,0	617,0	8,08905 (1)	4,35545	0,00

106 kwas siarkowy(gaz) CAS 7664-93-9			D1=200,000	Obszar zwykły percentyl 99,800	0,2%
0,0	-609,0	-493,0	18,93840 (1)	13,16384	0,00
0,0	-594,0	-493,0	19,15397 (1)	13,56300	0,00
0,0	-579,0	-493,0	19,52430 (1)	14,35651	0,00
0,0	-564,0	-493,0	19,50203 (1)	14,52188	0,00
0,0	-549,0	-493,0	19,08044 (1)	14,88827	0,00
0,0	-534,0	-493,0	19,70302 (1)	15,39829	0,00
0,0	-519,0	-493,0	20,07725 (1)	15,32525	0,00
0,0	-504,0	-493,0	19,60279 (1)	15,87051	0,00
0,0	-489,0	-493,0	19,06989 (1)	15,94115	0,00
0,0	-474,0	-493,0	18,52386 (1)	16,34027	0,00
0,0	-459,0	-493,0	18,21365 (1)	16,56826	0,00
0,0	-444,0	-493,0	18,85997 (1)	16,48093	0,00
0,0	-429,0	-493,0	18,71395 (1)	16,51653	0,00
0,0	-414,0	-493,0	18,40094 (1)	16,96580	0,00
0,0	-399,0	-493,0	19,29432 (1)	16,95174	0,00
0,0	-384,0	-493,0	19,13167 (1)	16,65694	0,00
0,0	-369,0	-493,0	19,19011 (1)	15,98617	0,00
0,0	-354,0	-493,0	19,29094 (1)	16,34187	0,00
0,0	-339,0	-493,0	19,17532 (1)	15,45050	0,00
0,0	-324,0	-493,0	19,36681 (1)	15,51515	0,00
0,0	-309,0	-493,0	18,83526 (1)	15,14342	0,00
0,0	-294,0	-493,0	18,33021 (1)	14,56747	0,00
0,0	-279,0	-493,0	18,07365 (1)	14,18312	0,00
0,0	-264,0	-493,0	16,55327 (1)	13,80752	0,00
0,0	-249,0	-493,0	15,33181 (1)	13,92257	0,00
0,0	-234,0	-493,0	14,61997 (1)	13,89156	0,00
0,0	-219,0	-493,0	15,58959 (1)	13,35901	0,00
0,0	-204,0	-493,0	17,17770 (1)	13,79151	0,00
0,0	-189,0	-493,0	16,71525 (1)	14,03869	0,00
0,0	-174,0	-493,0	18,49117 (1)	15,02969	0,00
0,0	-159,0	-493,0	20,23182 (1)	16,14262	0,00
0,0	-144,0	-493,0	21,44159 (1)	16,34644	0,00
0,0	-129,0	-493,0	23,52455 (1)	15,93372	0,00
0,0	-114,0	-493,0	23,17458 (1)	17,26188	0,00
0,0	-99,0	-493,0	24,15833 (1)	18,08914	0,00
0,0	-84,0	-493,0	25,71858 (1)	17,66316	0,00
0,0	-69,0	-493,0	26,19221 (1)	16,34269	0,00
0,0	-54,0	-493,0	25,67887 (1)	15,96816	0,00
0,0	-39,0	-493,0	26,08595 (1)	15,74051	0,00
0,0	-24,0	-493,0	26,15351 (1)	15,40618	0,00
0,0	-9,0	-493,0	25,57830 (1)	14,97813	0,00
0,0	6,0	-493,0	24,89934 (1)	15,27283	0,00

0,0	21,0	-493,0	24,28928 (1)	15,08465	0,00
0,0	36,0	-493,0	23,24206 (1)	14,96223	0,00
0,0	51,0	-493,0	22,57582 (1)	16,50110	0,00
0,0	66,0	-493,0	21,82348 (1)	16,40858	0,00
0,0	81,0	-493,0	21,62682 (1)	16,52833	0,00
0,0	96,0	-493,0	20,74679 (1)	17,97801	0,00
0,0	111,0	-493,0	20,23098 (1)	17,63189	0,00
0,0	126,0	-493,0	18,75196 (1)	17,57352	0,00
0,0	141,0	-493,0	19,29636 (1)	18,24318	0,00
0,0	156,0	-493,0	19,05357 (1)	17,51123	0,00
0,0	171,0	-493,0	19,55527 (1)	16,57811	0,00
0,0	186,0	-493,0	20,66174 (1)	16,64604	0,00
0,0	201,0	-493,0	20,51531 (1)	15,10859	0,00
0,0	216,0	-493,0	19,48762 (1)	15,82829	0,00
0,0	231,0	-493,0	21,12124 (1)	14,98623	0,00
0,0	246,0	-493,0	20,92150 (1)	14,88136	0,00
0,0	261,0	-493,0	21,44067 (1)	14,25985	0,00
0,0	276,0	-493,0	21,42381 (1)	13,69674	0,00
0,0	291,0	-493,0	20,50372 (1)	13,82442	0,00
0,0	306,0	-493,0	20,96005 (1)	13,25665	0,00
0,0	321,0	-493,0	20,68928 (1)	12,73536	0,00
0,0	336,0	-493,0	20,83806 (1)	12,87609	0,00
0,0	351,0	-493,0	20,59105 (1)	12,34821	0,00
0,0	366,0	-493,0	20,51901 (1)	11,86517	0,00
0,0	381,0	-493,0	19,98073 (1)	11,59363	0,00
0,0	396,0	-493,0	19,67041 (1)	11,09053	0,00
0,0	411,0	-493,0	19,61811 (1)	11,27556	0,00
0,0	426,0	-493,0	19,30500 (1)	10,83720	0,00
0,0	441,0	-493,0	18,77321 (1)	10,60310	0,00
0,0	456,0	-493,0	18,70135 (1)	10,33850	0,00
0,0	471,0	-493,0	18,16869 (1)	10,15133	0,00
0,0	486,0	-493,0	18,29043 (1)	10,11412	0,00
0,0	501,0	-493,0	17,60676 (1)	9,73118	0,00
0,0	516,0	-493,0	17,49240 (1)	9,92964	0,00
0,0	531,0	-493,0	16,57743 (1)	11,15838	0,00
0,0	546,0	-493,0	16,34142 (1)	9,71778	0,00
0,0	561,0	-493,0	16,00155 (1)	11,43649	0,00
0,0	576,0	-493,0	16,16435 (1)	11,69873	0,00
0,0	591,0	-493,0	15,44682 (1)	11,00329	0,00
0,0	606,0	-493,0	15,17979 (1)	10,78366	0,00
0,0	621,0	-493,0	14,60836 (1)	11,76021	0,00
0,0	636,0	-493,0	14,66076 (1)	13,09749	0,00
0,0	651,0	-493,0	13,68487 (1)	12,85104	0,00
0,0	-609,0	-478,0	20,46596 (1)	12,64773	0,00
0,0	-594,0	-478,0	19,04452 (1)	13,41553	0,00
0,0	-579,0	-478,0	19,34719 (1)	13,95808	0,00
0,0	-564,0	-478,0	20,36672 (1)	15,03369	0,00
0,0	-549,0	-478,0	19,84356 (1)	14,59766	0,00
0,0	-534,0	-478,0	19,89851 (1)	15,28529	0,00
0,0	-519,0	-478,0	18,85736 (1)	15,76080	0,00
0,0	-504,0	-478,0	20,36341 (1)	15,75566	0,00
0,0	-489,0	-478,0	19,38649 (1)	16,25858	0,00
0,0	-474,0	-478,0	20,03372 (1)	16,59782	0,00
0,0	-459,0	-478,0	19,45785 (1)	17,10192	0,00
0,0	-444,0	-478,0	18,47532 (1)	16,59172	0,00
0,0	-429,0	-478,0	19,17412 (1)	16,80032	0,00
0,0	-414,0	-478,0	19,02580 (1)	16,82203	0,00
0,0	-399,0	-478,0	19,15251 (1)	16,81146	0,00
0,0	-384,0	-478,0	20,18680 (1)	16,99125	0,00
0,0	-369,0	-478,0	20,02156 (1)	16,69210	0,00
0,0	-354,0	-478,0	20,15197 (1)	16,85584	0,00
0,0	-339,0	-478,0	19,94739 (1)	15,88337	0,00
0,0	-324,0	-478,0	19,66881 (1)	15,79136	0,00
0,0	-309,0	-478,0	19,08047 (1)	15,60688	0,00
0,0	-294,0	-478,0	19,05752 (1)	15,38901	0,00

0,0	-279,0	-478,0	18,05840 (1)	14,71813	0,00
0,0	-264,0	-478,0	18,40260 (1)	14,28560	0,00
0,0	-249,0	-478,0	16,64460 (1)	13,94680	0,00
0,0	-234,0	-478,0	15,35571 (1)	14,18123	0,00
0,0	-219,0	-478,0	16,47437 (1)	13,98150	0,00
0,0	-204,0	-478,0	16,36612 (1)	13,84457	0,00
0,0	-189,0	-478,0	17,59444 (1)	14,85482	0,00
0,0	-174,0	-478,0	18,68741 (1)	15,55236	0,00
0,0	-159,0	-478,0	20,34291 (1)	16,87433	0,00
0,0	-144,0	-478,0	21,71280 (1)	17,07796	0,00
0,0	-129,0	-478,0	23,49755 (1)	16,26350	0,00
0,0	-114,0	-478,0	26,01366 (1)	17,59185	0,00
0,0	-99,0	-478,0	25,56811 (1)	17,25116	0,00
0,0	-84,0	-478,0	26,49718 (1)	18,06677	0,00
0,0	-69,0	-478,0	26,93605 (1)	18,28409	0,00
0,0	-54,0	-478,0	27,62629 (1)	17,36997	0,00
0,0	-39,0	-478,0	27,39260 (1)	17,36698	0,00
0,0	-24,0	-478,0	27,00137 (1)	17,11348	0,00
0,0	-9,0	-478,0	26,60128 (1)	15,79895	0,00
0,0	6,0	-478,0	25,71187 (1)	15,19454	0,00
0,0	21,0	-478,0	24,54961 (1)	14,50248	0,00
0,0	36,0	-478,0	23,80264 (1)	17,55441	0,00
0,0	51,0	-478,0	22,99116 (1)	16,33832	0,00
0,0	66,0	-478,0	22,76854 (1)	17,52505	0,00
0,0	81,0	-478,0	21,83701 (1)	17,01907	0,00
0,0	96,0	-478,0	21,26530 (1)	18,45159	0,00
0,0	111,0	-478,0	19,71467 (1)	18,33240	0,00
0,0	126,0	-478,0	18,90250 (1)	18,20508	0,00
0,0	141,0	-478,0	18,70551 (1)	18,13787	0,00
0,0	156,0	-478,0	19,88312 (1)	17,40072	0,00
0,0	171,0	-478,0	20,24751 (1)	17,42268	0,00
0,0	186,0	-478,0	20,65272 (1)	16,47133	0,00
0,0	201,0	-478,0	21,21429 (1)	15,56638	0,00
0,0	216,0	-478,0	21,03218 (1)	15,65328	0,00
0,0	231,0	-478,0	21,46044 (1)	15,51803	0,00
0,0	246,0	-478,0	21,84511 (1)	14,87105	0,00
0,0	261,0	-478,0	21,62491 (1)	14,27268	0,00
0,0	276,0	-478,0	21,87883 (1)	14,13873	0,00
0,0	291,0	-478,0	21,82146 (1)	13,57123	0,00
0,0	306,0	-478,0	22,25830 (1)	13,23320	0,00
0,0	321,0	-478,0	21,96562 (1)	12,65507	0,00
0,0	336,0	-478,0	21,42344 (1)	12,60788	0,00
0,0	351,0	-478,0	21,10892 (1)	12,30704	0,00
0,0	366,0	-478,0	20,59497 (1)	11,84014	0,00
0,0	381,0	-478,0	20,73079 (1)	11,94166	0,00
0,0	396,0	-478,0	20,40746 (1)	11,46977	0,00
0,0	411,0	-478,0	19,85198 (1)	11,20910	0,00
0,0	426,0	-478,0	19,76507 (1)	10,71887	0,00
0,0	441,0	-478,0	19,44483 (1)	10,86121	0,00
0,0	456,0	-478,0	18,71194 (1)	10,48211	0,00
0,0	471,0	-478,0	18,79828 (1)	10,42170	0,00
0,0	486,0	-478,0	17,82172 (1)	9,53999	0,00
0,0	501,0	-478,0	18,16164 (1)	10,00502	0,00
0,0	516,0	-478,0	17,20944 (1)	11,64391	0,00
0,0	531,0	-478,0	16,95632 (1)	10,16079	0,00
0,0	546,0	-478,0	16,60477 (1)	11,92226	0,00
0,0	561,0	-478,0	16,19139 (1)	12,37869	0,00
0,0	576,0	-478,0	16,00788 (1)	11,43945	0,00
0,0	591,0	-478,0	15,72157 (1)	11,20318	0,00
0,0	606,0	-478,0	15,12413 (1)	12,21328	0,00
0,0	621,0	-478,0	15,17439 (1)	13,57362	0,00
0,0	636,0	-478,0	14,16037 (1)	13,31825	0,00
0,0	651,0	-478,0	14,66534 (1)	13,10478	0,00
0,0	-609,0	-463,0	19,84408 (1)	12,94207	0,00
0,0	-594,0	-463,0	20,79291 (1)	12,93790	0,00

0,0	-579,0	-463,0	19,80403 (1)	13,35217	0,00
0,0	-564,0	-463,0	19,77317 (1)	14,08381	0,00
0,0	-549,0	-463,0	20,68737 (1)	15,30144	0,00
0,0	-534,0	-463,0	20,36700 (1)	14,99297	0,00
0,0	-519,0	-463,0	20,81680 (1)	16,01864	0,00
0,0	-504,0	-463,0	19,15198 (1)	16,00584	0,00
0,0	-489,0	-463,0	20,31280 (1)	16,41336	0,00
0,0	-474,0	-463,0	20,36007 (1)	16,64940	0,00
0,0	-459,0	-463,0	19,83293 (1)	16,78603	0,00
0,0	-444,0	-463,0	19,99692 (1)	17,88028	0,00
0,0	-429,0	-463,0	19,49737 (1)	17,47529	0,00
0,0	-414,0	-463,0	19,46127 (1)	17,22326	0,00
0,0	-399,0	-463,0	20,06074 (1)	17,78774	0,00
0,0	-384,0	-463,0	19,20222 (1)	17,19948	0,00
0,0	-369,0	-463,0	19,92724 (1)	16,28317	0,00
0,0	-354,0	-463,0	20,00135 (1)	16,82650	0,00
0,0	-339,0	-463,0	20,26803 (1)	16,56838	0,00
0,0	-324,0	-463,0	20,38979 (1)	16,71021	0,00
0,0	-309,0	-463,0	20,23713 (1)	16,06738	0,00
0,0	-294,0	-463,0	20,49214 (1)	15,50784	0,00
0,0	-279,0	-463,0	20,02842 (1)	15,39817	0,00
0,0	-264,0	-463,0	18,55014 (1)	14,89062	0,00
0,0	-249,0	-463,0	17,98213 (1)	14,26492	0,00
0,0	-234,0	-463,0	16,05834 (1)	14,68661	0,00
0,0	-219,0	-463,0	16,22481 (1)	14,35248	0,00
0,0	-204,0	-463,0	17,25585 (1)	14,29643	0,00
0,0	-189,0	-463,0	18,04017 (1)	15,60038	0,00
0,0	-174,0	-463,0	19,57152 (1)	15,37380	0,00
0,0	-159,0	-463,0	21,10881 (1)	16,79153	0,00
0,0	-144,0	-463,0	22,41626 (1)	16,97276	0,00
0,0	-129,0	-463,0	24,19908 (1)	18,33342	0,00
0,0	-114,0	-463,0	25,43377 (1)	18,95567	0,00
0,0	-99,0	-463,0	27,31992 (1)	19,58554	0,00
0,0	-84,0	-463,0	28,92733 (1)	18,46264	0,00
0,0	-69,0	-463,0	28,34409 (1)	18,00746	0,00
0,0	-54,0	-463,0	28,40255 (1)	17,63593	0,00
0,0	-39,0	-463,0	28,02803 (1)	17,25505	0,00
0,0	-24,0	-463,0	27,90289 (1)	16,87428	0,00
0,0	-9,0	-463,0	27,22683 (1)	16,33967	0,00
0,0	6,0	-463,0	26,52699 (1)	15,82806	0,00
0,0	21,0	-463,0	25,18374 (1)	18,72205	0,00
0,0	36,0	-463,0	24,29915 (1)	17,42346	0,00
0,0	51,0	-463,0	22,87907 (1)	17,91042	0,00
0,0	66,0	-463,0	23,02237 (1)	17,77187	0,00
0,0	81,0	-463,0	22,39982 (1)	19,51219	0,00
0,0	96,0	-463,0	20,77594 (1)	19,36081	0,00
0,0	111,0	-463,0	20,09936 (1)	18,93582	0,00
0,0	126,0	-463,0	19,47961 (1)	18,11940	0,00
0,0	141,0	-463,0	19,41209 (1)	18,53929	0,00
0,0	156,0	-463,0	20,60762 (1)	17,10864	0,00
0,0	171,0	-463,0	20,35062 (1)	17,53315	0,00
0,0	186,0	-463,0	20,82940 (1)	16,16222	0,00
0,0	201,0	-463,0	21,94206 (1)	15,94524	0,00
0,0	216,0	-463,0	21,74635 (1)	15,94464	0,00
0,0	231,0	-463,0	21,54530 (1)	15,29279	0,00
0,0	246,0	-463,0	21,95185 (1)	13,98272	0,00
0,0	261,0	-463,0	22,31363 (1)	14,72711	0,00
0,0	276,0	-463,0	22,78621 (1)	14,13236	0,00
0,0	291,0	-463,0	22,26825 (1)	12,93348	0,00
0,0	306,0	-463,0	22,20403 (1)	13,64346	0,00
0,0	321,0	-463,0	22,34211 (1)	13,09990	0,00
0,0	336,0	-463,0	22,27095 (1)	12,86788	0,00
0,0	351,0	-463,0	21,94904 (1)	12,67514	0,00
0,0	366,0	-463,0	21,35968 (1)	12,16911	0,00
0,0	381,0	-463,0	21,01976 (1)	11,37337	0,00

0,0	396,0	-463,0	20,94246 (1)	11,38595	0,00
0,0	411,0	-463,0	20,58392 (1)	11,34105	0,00
0,0	426,0	-463,0	20,00394 (1)	11,08354	0,00
0,0	441,0	-463,0	19,25883 (1)	10,42644	0,00
0,0	456,0	-463,0	19,55733 (1)	10,94962	0,00
0,0	471,0	-463,0	18,59954 (1)	10,35702	0,00
0,0	486,0	-463,0	18,86662 (1)	10,46506	0,00
0,0	501,0	-463,0	17,89004 (1)	12,15391	0,00
0,0	516,0	-463,0	17,60774 (1)	10,64186	0,00
0,0	531,0	-463,0	17,23767 (1)	12,44436	0,00
0,0	546,0	-463,0	16,34101 (1)	12,36699	0,00
0,0	561,0	-463,0	16,61221 (1)	11,92560	0,00
0,0	576,0	-463,0	15,74138 (1)	11,88945	0,00
0,0	591,0	-463,0	15,67307 (1)	12,70526	0,00
0,0	606,0	-463,0	15,71188 (1)	14,08181	0,00
0,0	621,0	-463,0	14,66797 (1)	13,79147	0,00
0,0	636,0	-463,0	15,16687 (1)	13,57656	0,00
0,0	651,0	-463,0	14,13496 (1)	13,28208	0,00
0,0	-609,0	-448,0	19,36008 (1)	12,71790	0,00
0,0	-594,0	-448,0	20,24859 (1)	13,79722	0,00
0,0	-579,0	-448,0	20,99034 (1)	13,86703	0,00
0,0	-564,0	-448,0	20,28370 (1)	13,16554	0,00
0,0	-549,0	-448,0	20,65705 (1)	14,73589	0,00
0,0	-534,0	-448,0	21,21418 (1)	15,28162	0,00
0,0	-519,0	-448,0	21,12114 (1)	15,42141	0,00
0,0	-504,0	-448,0	21,25660 (1)	16,45308	0,00
0,0	-489,0	-448,0	20,10818 (1)	16,77436	0,00
0,0	-474,0	-448,0	20,34438 (1)	17,44841	0,00
0,0	-459,0	-448,0	19,32350 (1)	17,10106	0,00
0,0	-444,0	-448,0	19,75261 (1)	17,57235	0,00
0,0	-429,0	-448,0	19,21473 (1)	17,93038	0,00
0,0	-414,0	-448,0	19,58893 (1)	18,03815	0,00
0,0	-399,0	-448,0	19,16731 (1)	17,82123	0,00
0,0	-384,0	-448,0	20,38150 (1)	17,76801	0,00
0,0	-369,0	-448,0	20,01761 (1)	17,70465	0,00
0,0	-354,0	-448,0	21,02396 (1)	17,38190	0,00
0,0	-339,0	-448,0	20,78593 (1)	17,15071	0,00
0,0	-324,0	-448,0	21,23023 (1)	17,04622	0,00
0,0	-309,0	-448,0	21,50556 (1)	17,04820	0,00
0,0	-294,0	-448,0	21,64874 (1)	16,24189	0,00
0,0	-279,0	-448,0	20,55096 (1)	15,52118	0,00
0,0	-264,0	-448,0	19,45022 (1)	15,31426	0,00
0,0	-249,0	-448,0	18,19383 (1)	15,06556	0,00
0,0	-234,0	-448,0	16,58945 (1)	15,57818	0,00
0,0	-219,0	-448,0	16,55808 (1)	14,79425	0,00
0,0	-204,0	-448,0	18,22907 (1)	15,23809	0,00
0,0	-189,0	-448,0	19,10347 (1)	16,40289	0,00
0,0	-174,0	-448,0	20,44991 (1)	17,15356	0,00
0,0	-159,0	-448,0	21,53058 (1)	17,73944	0,00
0,0	-144,0	-448,0	24,95636 (1)	19,31776	0,00
0,0	-129,0	-448,0	27,14606 (1)	20,30639	0,00
0,0	-114,0	-448,0	28,50317 (1)	19,38908	0,00
0,0	-99,0	-448,0	29,42222 (1)	20,31379	0,00
0,0	-84,0	-448,0	29,84846 (1)	20,64994	0,00
0,0	-69,0	-448,0	29,81724 (1)	20,22478	0,00
0,0	-54,0	-448,0	30,47282 (1)	18,77618	0,00
0,0	-39,0	-448,0	29,73545 (1)	18,18170	0,00
0,0	-24,0	-448,0	28,87421 (1)	17,65569	0,00
0,0	-9,0	-448,0	28,36176 (1)	16,97597	0,00
0,0	6,0	-448,0	27,62609 (1)	19,06829	0,00
0,0	21,0	-448,0	25,46743 (1)	17,57835	0,00
0,0	36,0	-448,0	24,23067 (1)	19,09726	0,00
0,0	51,0	-448,0	23,07729 (1)	17,75559	0,00
0,0	66,0	-448,0	23,63346 (1)	20,68428	0,00
0,0	81,0	-448,0	21,92799 (1)	20,48320	0,00



0,0	96,0	-448,0	21,16960 (1)	19,41459	0,00
0,0	111,0	-448,0	19,80901 (1)	18,89046	0,00
0,0	126,0	-448,0	20,23351 (1)	18,58440	0,00
0,0	141,0	-448,0	20,15511 (1)	18,00970	0,00
0,0	156,0	-448,0	20,61325 (1)	17,34325	0,00
0,0	171,0	-448,0	21,22461 (1)	16,97154	0,00
0,0	186,0	-448,0	20,96415 (1)	15,87778	0,00
0,0	201,0	-448,0	21,42176 (1)	15,99577	0,00
0,0	216,0	-448,0	22,49901 (1)	15,01030	0,00
0,0	231,0	-448,0	22,27543 (1)	15,26846	0,00
0,0	246,0	-448,0	23,24879 (1)	14,30651	0,00
0,0	261,0	-448,0	23,29015 (1)	13,83080	0,00
0,0	276,0	-448,0	22,74710 (1)	14,57623	0,00
0,0	291,0	-448,0	23,18975 (1)	14,15755	0,00
0,0	306,0	-448,0	22,64698 (1)	13,15011	0,00
0,0	321,0	-448,0	22,45979 (1)	13,00379	0,00
0,0	336,0	-448,0	22,63652 (1)	12,43698	0,00
0,0	351,0	-448,0	22,07108 (1)	12,88810	0,00
0,0	366,0	-448,0	22,19695 (1)	12,21784	0,00
0,0	381,0	-448,0	21,83741 (1)	12,02381	0,00
0,0	396,0	-448,0	21,20636 (1)	11,49638	0,00
0,0	411,0	-448,0	20,84934 (1)	11,26460	0,00
0,0	426,0	-448,0	20,74328 (1)	11,24813	0,00
0,0	441,0	-448,0	20,35725 (1)	11,50491	0,00
0,0	456,0	-448,0	19,35838 (1)	10,69505	0,00
0,0	471,0	-448,0	19,63496 (1)	11,00486	0,00
0,0	486,0	-448,0	18,61240 (1)	12,70847	0,00
0,0	501,0	-448,0	18,12363 (1)	11,33232	0,00
0,0	516,0	-448,0	17,92040 (1)	12,97272	0,00
0,0	531,0	-448,0	16,98261 (1)	12,91384	0,00
0,0	546,0	-448,0	17,24395 (1)	12,44721	0,00
0,0	561,0	-448,0	16,33862 (1)	12,40030	0,00
0,0	576,0	-448,0	16,26120 (1)	13,22709	0,00
0,0	591,0	-448,0	16,28399 (1)	14,61008	0,00
0,0	606,0	-448,0	15,21197 (1)	14,30386	0,00
0,0	621,0	-448,0	15,68153 (1)	14,05436	0,00
0,0	636,0	-448,0	14,63366 (1)	13,77267	0,00
0,0	651,0	-448,0	14,35655 (1)	13,50008	0,00
0,0	-609,0	-433,0	20,16189 (1)	13,25189	0,00
0,0	-594,0	-433,0	20,20455 (1)	13,28204	0,00
0,0	-579,0	-433,0	20,49091 (1)	13,55194	0,00
0,0	-564,0	-433,0	21,82677 (1)	14,19473	0,00
0,0	-549,0	-433,0	20,47008 (1)	14,67331	0,00
0,0	-534,0	-433,0	21,38163 (1)	15,47989	0,00
0,0	-519,0	-433,0	20,76268 (1)	16,23209	0,00
0,0	-504,0	-433,0	21,24716 (1)	15,75936	0,00
0,0	-489,0	-433,0	22,29630 (1)	17,13880	0,00
0,0	-474,0	-433,0	21,14355 (1)	17,60645	0,00
0,0	-459,0	-433,0	20,95357 (1)	17,20840	0,00
0,0	-444,0	-433,0	20,37822 (1)	17,95870	0,00
0,0	-429,0	-433,0	20,85502 (1)	18,06196	0,00
0,0	-414,0	-433,0	20,05368 (1)	18,39366	0,00
0,0	-399,0	-433,0	20,51249 (1)	19,22112	0,00
0,0	-384,0	-433,0	19,84229 (1)	18,99002	0,00
0,0	-369,0	-433,0	20,97341 (1)	18,04032	0,00
0,0	-354,0	-433,0	20,29222 (1)	17,38784	0,00
0,0	-339,0	-433,0	21,44035 (1)	16,59556	0,00
0,0	-324,0	-433,0	21,44968 (1)	17,96364	0,00
0,0	-309,0	-433,0	21,35900 (1)	16,39206	0,00
0,0	-294,0	-433,0	21,85809 (1)	17,95538	0,00
0,0	-279,0	-433,0	21,58438 (1)	15,86289	0,00
0,0	-264,0	-433,0	20,97115 (1)	16,46752	0,00
0,0	-249,0	-433,0	19,99179 (1)	15,23837	0,00
0,0	-234,0	-433,0	18,33140 (1)	15,86965	0,00
0,0	-219,0	-433,0	16,18248 (1)	15,37151	0,00

0,0	-204,0	-433,0	18,16746 (1)	15,60093	0,00
0,0	-189,0	-433,0	19,93189 (1)	16,30682	0,00
0,0	-174,0	-433,0	20,65594 (1)	17,74942	0,00
0,0	-159,0	-433,0	23,99027 (1)	19,61836	0,00
0,0	-144,0	-433,0	24,97267 (1)	19,07583	0,00
0,0	-129,0	-433,0	26,76884 (1)	20,28515	0,00
0,0	-114,0	-433,0	28,00202 (1)	20,91945	0,00
0,0	-99,0	-433,0	32,15575 (1)	21,02826	0,00
0,0	-84,0	-433,0	31,46428 (1)	20,47598	0,00
0,0	-69,0	-433,0	31,74352 (1)	20,49577	0,00
0,0	-54,0	-433,0	31,32629 (1)	20,48914	0,00
0,0	-39,0	-433,0	30,39042 (1)	19,07010	0,00
0,0	-24,0	-433,0	29,83566 (1)	19,34657	0,00
0,0	-9,0	-433,0	29,03075 (1)	19,35658	0,00
0,0	6,0	-433,0	26,73353 (1)	18,55164	0,00
0,0	21,0	-433,0	25,71998 (1)	20,39361	0,00
0,0	36,0	-433,0	24,46338 (1)	18,96688	0,00
0,0	51,0	-433,0	23,73162 (1)	21,62688	0,00
0,0	66,0	-433,0	21,95960 (1)	20,81806	0,00
0,0	81,0	-433,0	22,48898 (1)	21,02391	0,00
0,0	96,0	-433,0	20,90086 (1)	19,91193	0,00
0,0	111,0	-433,0	20,02879 (1)	19,08103	0,00
0,0	126,0	-433,0	21,03511 (1)	17,86412	0,00
0,0	141,0	-433,0	20,94670 (1)	18,45289	0,00
0,0	156,0	-433,0	20,82922 (1)	17,03979	0,00
0,0	171,0	-433,0	22,03315 (1)	17,19947	0,00
0,0	186,0	-433,0	21,84732 (1)	16,18449	0,00
0,0	201,0	-433,0	22,61926 (1)	15,72507	0,00
0,0	216,0	-433,0	23,27707 (1)	15,27749	0,00
0,0	231,0	-433,0	24,38417 (1)	14,85596	0,00
0,0	246,0	-433,0	24,09874 (1)	14,80971	0,00
0,0	261,0	-433,0	24,57280 (1)	15,15252	0,00
0,0	276,0	-433,0	24,00704 (1)	14,10682	0,00
0,0	291,0	-433,0	23,91797 (1)	13,53535	0,00
0,0	306,0	-433,0	24,03038 (1)	13,37385	0,00
0,0	321,0	-433,0	23,94108 (1)	14,07263	0,00
0,0	336,0	-433,0	23,56733 (1)	13,13358	0,00
0,0	351,0	-433,0	23,18402 (1)	12,87633	0,00
0,0	366,0	-433,0	22,33635 (1)	12,96681	0,00
0,0	381,0	-433,0	22,14165 (1)	12,11478	0,00
0,0	396,0	-433,0	21,75860 (1)	11,85487	0,00
0,0	411,0	-433,0	21,62534 (1)	12,39722	0,00
0,0	426,0	-433,0	20,98053 (1)	11,35222	0,00
0,0	441,0	-433,0	20,18463 (1)	11,03203	0,00
0,0	456,0	-433,0	20,45340 (1)	11,58019	0,00
0,0	471,0	-433,0	19,39896 (1)	13,31020	0,00
0,0	486,0	-433,0	18,38874 (1)	12,35489	0,00
0,0	501,0	-433,0	18,64915 (1)	13,56526	0,00
0,0	516,0	-433,0	17,67605 (1)	13,49661	0,00
0,0	531,0	-433,0	17,93097 (1)	13,01399	0,00
0,0	546,0	-433,0	16,98532 (1)	12,94195	0,00
0,0	561,0	-433,0	16,88847 (1)	13,74907	0,00
0,0	576,0	-433,0	16,32351 (1)	14,96196	0,00
0,0	591,0	-433,0	15,78133 (1)	14,86593	0,00
0,0	606,0	-433,0	16,25363 (1)	14,58635	0,00
0,0	621,0	-433,0	15,16749 (1)	14,29667	0,00
0,0	636,0	-433,0	15,06160 (1)	14,03248	0,00
0,0	651,0	-433,0	14,57607 (1)	13,71810	0,00
0,0	-609,0	-418,0	19,99147 (1)	12,62118	0,00
0,0	-594,0	-418,0	21,37658 (1)	13,53478	0,00
0,0	-579,0	-418,0	19,71795 (1)	14,34624	0,00
0,0	-564,0	-418,0	20,88639 (1)	13,84010	0,00
0,0	-549,0	-418,0	22,45850 (1)	14,58726	0,00
0,0	-534,0	-418,0	21,16782 (1)	14,61001	0,00
0,0	-519,0	-418,0	22,23306 (1)	15,88710	0,00

0,0	-504,0	-418,0	20,96947 (1)	15,90535	0,00
0,0	-489,0	-418,0	22,18690 (1)	17,07925	0,00
0,0	-474,0	-418,0	22,45316 (1)	16,97477	0,00
0,0	-459,0	-418,0	21,95138 (1)	17,67170	0,00
0,0	-444,0	-418,0	22,08941 (1)	18,15747	0,00
0,0	-429,0	-418,0	21,47800 (1)	17,93384	0,00
0,0	-414,0	-418,0	21,65275 (1)	18,15990	0,00
0,0	-399,0	-418,0	19,69056 (1)	18,34563	0,00
0,0	-384,0	-418,0	20,36277 (1)	18,89841	0,00
0,0	-369,0	-418,0	20,06756 (1)	17,97801	0,00
0,0	-354,0	-418,0	20,34482 (1)	18,34174	0,00
0,0	-339,0	-418,0	21,51204 (1)	18,21948	0,00
0,0	-324,0	-418,0	21,68015 (1)	16,68778	0,00
0,0	-309,0	-418,0	22,82404 (1)	17,87765	0,00
0,0	-294,0	-418,0	22,54358 (1)	17,38113	0,00
0,0	-279,0	-418,0	22,64508 (1)	17,47135	0,00
0,0	-264,0	-418,0	21,68340 (1)	16,50476	0,00
0,0	-249,0	-418,0	21,36600 (1)	16,16044	0,00
0,0	-234,0	-418,0	20,02011 (1)	16,30485	0,00
0,0	-219,0	-418,0	16,93624 (1)	15,78747	0,00
0,0	-204,0	-418,0	18,41973 (1)	15,56076	0,00
0,0	-189,0	-418,0	20,27983 (1)	17,41421	0,00
0,0	-174,0	-418,0	21,33732 (1)	17,98252	0,00
0,0	-159,0	-418,0	24,16376 (1)	20,03059	0,00
0,0	-144,0	-418,0	26,90935 (1)	20,87250	0,00
0,0	-129,0	-418,0	30,01412 (1)	22,54111	0,00
0,0	-114,0	-418,0	31,33222 (1)	21,78315	0,00
0,0	-99,0	-418,0	32,17682 (1)	22,46577	0,00
0,0	-84,0	-418,0	32,82501 (1)	21,62027	0,00
0,0	-69,0	-418,0	33,03304 (1)	21,45425	0,00
0,0	-54,0	-418,0	32,71969 (1)	20,84380	0,00
0,0	-39,0	-418,0	31,46347 (1)	20,28306	0,00
0,0	-24,0	-418,0	30,35706 (1)	18,95451	0,00
0,0	-9,0	-418,0	28,45341 (1)	19,90341	0,00
0,0	6,0	-418,0	27,35417 (1)	21,86792	0,00
0,0	21,0	-418,0	25,98133 (1)	20,31038	0,00
0,0	36,0	-418,0	25,17983 (1)	23,02682	0,00
0,0	51,0	-418,0	23,29854 (1)	22,14185	0,00
0,0	66,0	-418,0	22,55901 (1)	21,39412	0,00
0,0	81,0	-418,0	20,79197 (1)	19,86812	0,00
0,0	96,0	-418,0	21,14667 (1)	20,02519	0,00
0,0	111,0	-418,0	19,71205 (1)	19,14078	0,00
0,0	126,0	-418,0	21,21328 (1)	18,28424	0,00
0,0	141,0	-418,0	21,11687 (1)	17,95317	0,00
0,0	156,0	-418,0	21,66389 (1)	17,39552	0,00
0,0	171,0	-418,0	21,51924 (1)	16,99719	0,00
0,0	186,0	-418,0	24,62255 (1)	15,49955	0,00
0,0	201,0	-418,0	24,39978 (1)	16,00492	0,00
0,0	216,0	-418,0	24,15572 (1)	14,69584	0,00
0,0	231,0	-418,0	24,58117 (1)	15,09945	0,00
0,0	246,0	-418,0	24,94036 (1)	15,44267	0,00
0,0	261,0	-418,0	24,61064 (1)	15,20792	0,00
0,0	276,0	-418,0	25,03463 (1)	15,48779	0,00
0,0	291,0	-418,0	24,43779 (1)	14,40426	0,00
0,0	306,0	-418,0	24,21483 (1)	13,81636	0,00
0,0	321,0	-418,0	24,37951 (1)	13,60870	0,00
0,0	336,0	-418,0	23,98107 (1)	13,33138	0,00
0,0	351,0	-418,0	23,56366 (1)	13,06302	0,00
0,0	366,0	-418,0	23,15545 (1)	12,78312	0,00
0,0	381,0	-418,0	23,00800 (1)	12,79730	0,00
0,0	396,0	-418,0	22,58666 (1)	13,08404	0,00
0,0	411,0	-418,0	21,48283 (1)	11,89009	0,00
0,0	426,0	-418,0	21,07728 (1)	12,65734	0,00
0,0	441,0	-418,0	20,63097 (1)	11,32890	0,00
0,0	456,0	-418,0	20,05585 (1)	13,27594	0,00

0,0	471,0	-418,0	19,17805 (1)	12,94869	0,00
0,0	486,0	-418,0	19,43670 (1)	14,21765	0,00
0,0	501,0	-418,0	18,41442 (1)	14,12879	0,00
0,0	516,0	-418,0	18,66319 (1)	13,61690	0,00
0,0	531,0	-418,0	17,67636 (1)	13,48955	0,00
0,0	546,0	-418,0	17,55455 (1)	14,34419	0,00
0,0	561,0	-418,0	16,73291 (1)	15,80006	0,00
0,0	576,0	-418,0	16,40002 (1)	15,45480	0,00
0,0	591,0	-418,0	16,06478 (1)	15,16612	0,00
0,0	606,0	-418,0	15,73526 (1)	14,82739	0,00
0,0	621,0	-418,0	15,60302 (1)	14,55560	0,00
0,0	636,0	-418,0	15,11345 (1)	14,22835	0,00
0,0	651,0	-418,0	14,81358 (1)	13,93801	0,00
0,0	-609,0	-403,0	20,72579 (1)	13,52108	0,00
0,0	-594,0	-403,0	20,81304 (1)	13,23152	0,00
0,0	-579,0	-403,0	22,01035 (1)	13,24630	0,00
0,0	-564,0	-403,0	20,63889 (1)	15,02763	0,00
0,0	-549,0	-403,0	21,70761 (1)	14,60087	0,00
0,0	-534,0	-403,0	22,71191 (1)	14,74358	0,00
0,0	-519,0	-403,0	22,06702 (1)	15,48679	0,00
0,0	-504,0	-403,0	22,54066 (1)	16,02120	0,00
0,0	-489,0	-403,0	22,05889 (1)	16,74331	0,00
0,0	-474,0	-403,0	21,87302 (1)	16,69078	0,00
0,0	-459,0	-403,0	23,31764 (1)	16,75409	0,00
0,0	-444,0	-403,0	21,84648 (1)	17,75062	0,00
0,0	-429,0	-403,0	21,34235 (1)	17,78358	0,00
0,0	-414,0	-403,0	21,20733 (1)	17,89248	0,00
0,0	-399,0	-403,0	21,18899 (1)	18,54418	0,00
0,0	-384,0	-403,0	20,39686 (1)	18,67070	0,00
0,0	-369,0	-403,0	20,09054 (1)	18,71835	0,00
0,0	-354,0	-403,0	20,83785 (1)	18,67369	0,00
0,0	-339,0	-403,0	20,81847 (1)	17,62973	0,00
0,0	-324,0	-403,0	22,53520 (1)	17,94416	0,00
0,0	-309,0	-403,0	22,97080 (1)	17,77896	0,00
0,0	-294,0	-403,0	23,31183 (1)	17,99298	0,00
0,0	-279,0	-403,0	22,93819 (1)	18,42105	0,00
0,0	-264,0	-403,0	23,72001 (1)	17,02157	0,00
0,0	-249,0	-403,0	22,94257 (1)	17,37022	0,00
0,0	-234,0	-403,0	21,33148 (1)	17,20890	0,00
0,0	-219,0	-403,0	18,73151 (1)	17,13588	0,00
0,0	-204,0	-403,0	19,23898 (1)	16,55818	0,00
0,0	-189,0	-403,0	20,83690 (1)	18,25782	0,00
0,0	-174,0	-403,0	22,12445 (1)	19,49102	0,00
0,0	-159,0	-403,0	25,11980 (1)	21,23151	0,00
0,0	-144,0	-403,0	27,92052 (1)	23,74396	0,00
0,0	-129,0	-403,0	31,59636 (1)	23,80412	0,00
0,0	-114,0	-403,0	32,53347 (1)	24,85065	0,00
0,0	-99,0	-403,0	35,47567 (1)	24,78460	0,00
0,0	-84,0	-403,0	35,71641 (1)	24,04936	0,00
0,0	-69,0	-403,0	34,96631 (1)	22,82318	0,00
0,0	-54,0	-403,0	33,99302 (1)	21,94682	0,00
0,0	-39,0	-403,0	32,39295 (1)	20,68207	0,00
0,0	-24,0	-403,0	30,12171 (1)	22,37539	0,00
0,0	-9,0	-403,0	29,17956 (1)	23,48042	0,00
0,0	6,0	-403,0	27,67493 (1)	21,82297	0,00
0,0	21,0	-403,0	26,78423 (1)	24,59162	0,00
0,0	36,0	-403,0	24,76727 (1)	23,59510	0,00
0,0	51,0	-403,0	23,95035 (1)	22,77965	0,00
0,0	66,0	-403,0	21,76847 (1)	20,39943	0,00
0,0	81,0	-403,0	21,32430 (1)	20,39108	0,00
0,0	96,0	-403,0	20,35021 (1)	18,96748	0,00
0,0	111,0	-403,0	19,68629 (1)	19,02250	0,00
0,0	126,0	-403,0	21,31264 (1)	17,73910	0,00
0,0	141,0	-403,0	22,00060 (1)	18,33622	0,00
0,0	156,0	-403,0	21,88003 (1)	16,87858	0,00

0,0	171,0	-403,0	23,71780 (1)	17,31760	0,00
0,0	186,0	-403,0	24,78627 (1)	15,86060	0,00
0,0	201,0	-403,0	25,31881 (1)	15,08708	0,00
0,0	216,0	-403,0	25,04634 (1)	15,79763	0,00
0,0	231,0	-403,0	24,74399 (1)	16,31586	0,00
0,0	246,0	-403,0	25,15652 (1)	15,38513	0,00
0,0	261,0	-403,0	26,01862 (1)	15,50776	0,00
0,0	276,0	-403,0	25,87115 (1)	14,90107	0,00
0,0	291,0	-403,0	25,95892 (1)	14,69627	0,00
0,0	306,0	-403,0	25,55955 (1)	14,40601	0,00
0,0	321,0	-403,0	24,66891 (1)	15,62800	0,00
0,0	336,0	-403,0	24,96807 (1)	14,09216	0,00
0,0	351,0	-403,0	24,52342 (1)	13,78351	0,00
0,0	366,0	-403,0	23,58029 (1)	13,95284	0,00
0,0	381,0	-403,0	23,36781 (1)	12,91991	0,00
0,0	396,0	-403,0	22,46980 (1)	12,55040	0,00
0,0	411,0	-403,0	22,72910 (1)	13,18843	0,00
0,0	426,0	-403,0	21,56150 (1)	11,94574	0,00
0,0	441,0	-403,0	21,16649 (1)	13,23046	0,00
0,0	456,0	-403,0	20,03101 (1)	13,58138	0,00
0,0	471,0	-403,0	19,85519 (1)	14,21623	0,00
0,0	486,0	-403,0	19,20881 (1)	14,80040	0,00
0,0	501,0	-403,0	19,44135 (1)	14,22229	0,00
0,0	516,0	-403,0	18,17233 (1)	14,75845	0,00
0,0	531,0	-403,0	18,27257 (1)	14,97614	0,00
0,0	546,0	-403,0	17,41436 (1)	16,45090	0,00
0,0	561,0	-403,0	17,04721 (1)	16,10122	0,00
0,0	576,0	-403,0	16,69541 (1)	15,74922	0,00
0,0	591,0	-403,0	16,34763 (1)	15,40931	0,00
0,0	606,0	-403,0	14,97855 (1)	14,01343	0,00
0,0	621,0	-403,0	15,68247 (1)	14,78542	0,00
0,0	636,0	-403,0	15,35166 (1)	14,46917	0,00
0,0	651,0	-403,0	14,61776 (1)	13,68683	0,00
0,0	-609,0	-388,0	20,79774 (1)	13,64133	0,00
0,0	-594,0	-388,0	20,34660 (1)	14,19730	0,00
0,0	-579,0	-388,0	21,14068 (1)	13,99627	0,00
0,0	-564,0	-388,0	22,26829 (1)	13,83982	0,00
0,0	-549,0	-388,0	21,34950 (1)	14,74216	0,00
0,0	-534,0	-388,0	21,92528 (1)	15,23217	0,00
0,0	-519,0	-388,0	23,37918 (1)	15,08575	0,00
0,0	-504,0	-388,0	23,03872 (1)	15,18832	0,00
0,0	-489,0	-388,0	23,08651 (1)	16,52786	0,00
0,0	-474,0	-388,0	22,38231 (1)	16,47834	0,00
0,0	-459,0	-388,0	22,67965 (1)	18,08905	0,00
0,0	-444,0	-388,0	23,17921 (1)	16,83908	0,00
0,0	-429,0	-388,0	22,80088 (1)	17,25806	0,00
0,0	-414,0	-388,0	22,62435 (1)	18,87031	0,00
0,0	-399,0	-388,0	22,52701 (1)	18,98034	0,00
0,0	-384,0	-388,0	22,13733 (1)	19,00912	0,00
0,0	-369,0	-388,0	20,51650 (1)	19,49712	0,00
0,0	-354,0	-388,0	20,80711 (1)	19,57149	0,00
0,0	-339,0	-388,0	21,29259 (1)	18,37838	0,00
0,0	-324,0	-388,0	22,06597 (1)	18,21198	0,00
0,0	-309,0	-388,0	23,08691 (1)	17,90060	0,00
0,0	-294,0	-388,0	24,15880 (1)	18,53443	0,00
0,0	-279,0	-388,0	24,66725 (1)	19,29083	0,00
0,0	-264,0	-388,0	24,59127 (1)	18,20550	0,00
0,0	-249,0	-388,0	23,93830 (1)	17,95164	0,00
0,0	-234,0	-388,0	22,77019 (1)	17,41215	0,00
0,0	-219,0	-388,0	20,62478 (1)	17,24759	0,00
0,0	-204,0	-388,0	18,65214 (1)	16,63325	0,00
0,0	-189,0	-388,0	20,72071 (1)	17,95072	0,00
0,0	-174,0	-388,0	22,74656 (1)	19,86762	0,00
0,0	-159,0	-388,0	28,09887 (1)	22,72162	0,00
0,0	-144,0	-388,0	32,01491 (1)	24,57106	0,00

0,0	-129,0	-388,0	35,31563 (1)	25,70008	0,00
0,0	-114,0	-388,0	36,14076 (1)	25,67379	0,00
0,0	-99,0	-388,0	37,47308 (1)	25,79184	0,00
0,0	-84,0	-388,0	37,21033 (1)	25,30535	0,00
0,0	-54,0	-388,0	34,64579 (1)	22,69265	0,00
0,0	-39,0	-388,0	32,25039 (1)	24,13755	0,00
0,0	-24,0	-388,0	30,57778 (1)	24,42211	0,00
0,0	-9,0	-388,0	29,55167 (1)	23,49095	0,00
0,0	6,0	-388,0	27,05376 (1)	25,28986	0,00
0,0	21,0	-388,0	25,15633 (1)	23,97130	0,00
0,0	36,0	-388,0	23,99072 (1)	22,93591	0,00
0,0	51,0	-388,0	21,78213 (1)	20,47021	0,00
0,0	66,0	-388,0	22,62142 (1)	21,60688	0,00
0,0	81,0	-388,0	20,32892 (1)	19,11809	0,00
0,0	96,0	-388,0	19,64289 (1)	19,02332	0,00
0,0	111,0	-388,0	20,32498 (1)	18,72540	0,00
0,0	126,0	-388,0	21,50627 (1)	18,35771	0,00
0,0	141,0	-388,0	22,00425 (1)	17,49960	0,00
0,0	156,0	-388,0	22,81993 (1)	17,19989	0,00
0,0	171,0	-388,0	24,70571 (1)	16,61279	0,00
0,0	186,0	-388,0	24,47372 (1)	16,13858	0,00
0,0	201,0	-388,0	24,82954 (1)	15,65036	0,00
0,0	216,0	-388,0	26,00534 (1)	15,83798	0,00
0,0	231,0	-388,0	27,10184 (1)	17,07800	0,00
0,0	246,0	-388,0	26,74234 (1)	16,81422	0,00
0,0	261,0	-388,0	27,16124 (1)	17,03240	0,00
0,0	276,0	-388,0	26,49328 (1)	15,85142	0,00
0,0	291,0	-388,0	26,23958 (1)	15,21744	0,00
0,0	306,0	-388,0	26,35933 (1)	14,96956	0,00
0,0	321,0	-388,0	25,90255 (1)	14,65055	0,00
0,0	336,0	-388,0	24,99553 (1)	15,85106	0,00
0,0	351,0	-388,0	24,95918 (1)	14,00212	0,00
0,0	366,0	-388,0	24,48006 (1)	13,67655	0,00
0,0	381,0	-388,0	23,31015 (1)	13,61401	0,00
0,0	396,0	-388,0	23,78735 (1)	13,95396	0,00
0,0	411,0	-388,0	22,59216 (1)	12,62870	0,00
0,0	426,0	-388,0	22,13070 (1)	13,95932	0,00
0,0	441,0	-388,0	20,94823 (1)	14,27122	0,00
0,0	456,0	-388,0	20,74517 (1)	14,93063	0,00
0,0	471,0	-388,0	20,06271 (1)	15,53155	0,00
0,0	486,0	-388,0	19,86860 (1)	14,57315	0,00
0,0	501,0	-388,0	18,95690 (1)	15,45968	0,00
0,0	516,0	-388,0	18,55946 (1)	15,08753	0,00
0,0	531,0	-388,0	18,14709 (1)	17,15324	0,00
0,0	546,0	-388,0	17,75099 (1)	16,77090	0,00
0,0	561,0	-388,0	17,37284 (1)	16,40395	0,00
0,0	576,0	-388,0	16,99171 (1)	16,04190	0,00
0,0	591,0	-388,0	16,17168 (1)	15,13568	0,00
0,0	606,0	-388,0	16,28032 (1)	15,36086	0,00
0,0	621,0	-388,0	14,61316 (1)	13,75767	0,00
0,0	636,0	-388,0	15,14390 (1)	14,13942	0,00
0,0	651,0	-388,0	15,26863 (1)	14,37738	0,00
0,0	-609,0	-373,0	21,46944 (1)	13,58818	0,00
0,0	-594,0	-373,0	20,57644 (1)	13,58310	0,00
0,0	-579,0	-373,0	22,00609 (1)	13,53738	0,00
0,0	-564,0	-373,0	21,35542 (1)	14,69554	0,00
0,0	-549,0	-373,0	22,25012 (1)	14,48796	0,00
0,0	-534,0	-373,0	23,07322 (1)	14,87603	0,00
0,0	-519,0	-373,0	23,03036 (1)	16,06017	0,00
0,0	-504,0	-373,0	23,71742 (1)	15,39237	0,00
0,0	-489,0	-373,0	24,06462 (1)	15,83800	0,00
0,0	-474,0	-373,0	23,58301 (1)	16,39544	0,00
0,0	-459,0	-373,0	23,63954 (1)	17,47346	0,00
0,0	-444,0	-373,0	23,73583 (1)	17,21907	0,00
0,0	-429,0	-373,0	23,32435 (1)	18,20829	0,00

0,0	-414,0	-373,0	24,05289 (1)	17,33179	0,00
0,0	-399,0	-373,0	23,80075 (1)	18,10398	0,00
0,0	-384,0	-373,0	22,06235 (1)	18,84218	0,00
0,0	-369,0	-373,0	22,13012 (1)	19,18526	0,00
0,0	-354,0	-373,0	20,87486 (1)	19,51299	0,00
0,0	-339,0	-373,0	21,95437 (1)	19,02892	0,00
0,0	-324,0	-373,0	22,57298 (1)	18,50689	0,00
0,0	-309,0	-373,0	23,45286 (1)	18,60612	0,00
0,0	-294,0	-373,0	23,98193 (1)	18,92030	0,00
0,0	-279,0	-373,0	25,51295 (1)	20,06556	0,00
0,0	-264,0	-373,0	25,41707 (1)	19,84413	0,00
0,0	-249,0	-373,0	25,29159 (1)	19,39582	0,00
0,0	-234,0	-373,0	23,88729 (1)	19,09052	0,00
0,0	-219,0	-373,0	22,43121 (1)	18,40400	0,00
0,0	-204,0	-373,0	21,03630 (1)	18,13619	0,00
0,0	-189,0	-373,0	21,96407 (1)	18,88388	0,00
0,0	-174,0	-373,0	24,14772 (1)	20,45557	0,00
0,0	-159,0	-373,0	28,33167 (1)	23,78096	0,00
0,0	-144,0	-373,0	31,79285 (1)	25,56476	0,00
0,0	-129,0	-373,0	36,68861 (1)	28,46370	0,00
0,0	-114,0	-373,0	38,97911 (1)	28,27859	0,00
0,0	-99,0	-373,0	39,45084 (1)	27,63971	0,00
0,0	-24,0	-373,0	30,07583 (1)	24,97942	0,00
0,0	-9,0	-373,0	28,98051 (1)	27,17615	0,00
0,0	6,0	-373,0	26,90550 (1)	25,63601	0,00
0,0	21,0	-373,0	25,62292 (1)	24,55365	0,00
0,0	36,0	-373,0	24,01078 (1)	22,71221	0,00
0,0	51,0	-373,0	22,39656 (1)	21,03469	0,00
0,0	66,0	-373,0	21,88769 (1)	21,09861	0,00
0,0	81,0	-373,0	20,82176 (1)	19,59314	0,00
0,0	96,0	-373,0	20,43515 (1)	19,92459	0,00
0,0	111,0	-373,0	20,37505 (1)	18,12161	0,00
0,0	126,0	-373,0	22,47091 (1)	17,99969	0,00
0,0	141,0	-373,0	22,34538 (1)	17,30882	0,00
0,0	156,0	-373,0	24,02002 (1)	16,20585	0,00
0,0	171,0	-373,0	25,77157 (1)	16,95549	0,00
0,0	186,0	-373,0	25,51869 (1)	16,71243	0,00
0,0	201,0	-373,0	25,83144 (1)	16,69787	0,00
0,0	216,0	-373,0	27,00012 (1)	16,65088	0,00
0,0	231,0	-373,0	27,43941 (1)	17,07627	0,00
0,0	246,0	-373,0	27,03812 (1)	16,79329	0,00
0,0	261,0	-373,0	27,51975 (1)	17,99830	0,00
0,0	276,0	-373,0	28,17590 (1)	16,26277	0,00
0,0	291,0	-373,0	27,70665 (1)	15,92212	0,00
0,0	306,0	-373,0	26,74081 (1)	17,18748	0,00
0,0	321,0	-373,0	26,71974 (1)	15,22170	0,00
0,0	336,0	-373,0	26,19769 (1)	14,85966	0,00
0,0	351,0	-373,0	25,20307 (1)	14,43649	0,00
0,0	366,0	-373,0	25,45575 (1)	15,17642	0,00
0,0	381,0	-373,0	24,10647 (1)	13,73297	0,00
0,0	396,0	-373,0	23,67436 (1)	13,37451	0,00
0,0	411,0	-373,0	23,17601 (1)	14,75310	0,00
0,0	426,0	-373,0	21,93559 (1)	15,02035	0,00
0,0	441,0	-373,0	21,92546 (1)	14,95377	0,00
0,0	456,0	-373,0	20,98485 (1)	16,32524	0,00
0,0	471,0	-373,0	20,75864 (1)	15,29094	0,00
0,0	486,0	-373,0	19,80593 (1)	16,20910	0,00
0,0	501,0	-373,0	18,27574 (1)	16,11452	0,00
0,0	516,0	-373,0	18,92499 (1)	17,92258	0,00
0,0	531,0	-373,0	17,66486 (1)	16,86460	0,00
0,0	546,0	-373,0	18,09159 (1)	17,11125	0,00
0,0	561,0	-373,0	16,88036 (1)	16,10025	0,00
0,0	576,0	-373,0	16,83650 (1)	15,76738	0,00
0,0	591,0	-373,0	16,91843 (1)	15,95737	0,00
0,0	606,0	-373,0	15,37744 (1)	14,10511	0,00

0,0	621,0	-373,0	16,19109 (1)	15,27633	0,00
0,0	636,0	-373,0	14,52081 (1)	13,67882	0,00
0,0	651,0	-373,0	14,51062 (1)	13,60871	0,00
0,0	-609,0	-358,0	20,56683 (1)	13,83101	0,00
0,0	-594,0	-358,0	20,40581 (1)	13,88098	0,00
0,0	-579,0	-358,0	20,98952 (1)	14,10255	0,00
0,0	-564,0	-358,0	22,15724 (1)	14,76627	0,00
0,0	-549,0	-358,0	22,14243 (1)	15,18417	0,00
0,0	-534,0	-358,0	23,08945 (1)	14,41895	0,00
0,0	-519,0	-358,0	23,54699 (1)	15,54252	0,00
0,0	-504,0	-358,0	24,06530 (1)	15,76842	0,00
0,0	-489,0	-358,0	24,69320 (1)	15,83402	0,00
0,0	-474,0	-358,0	24,24560 (1)	16,42649	0,00
0,0	-459,0	-358,0	24,65562 (1)	17,24697	0,00
0,0	-444,0	-358,0	24,83931 (1)	17,33793	0,00
0,0	-429,0	-358,0	25,07495 (1)	17,32290	0,00
0,0	-414,0	-358,0	24,66117 (1)	17,22313	0,00
0,0	-399,0	-358,0	25,53898 (1)	18,49785	0,00
0,0	-384,0	-358,0	23,67761 (1)	18,89724	0,00
0,0	-369,0	-358,0	23,49937 (1)	19,22911	0,00
0,0	-354,0	-358,0	22,14181 (1)	19,71334	0,00
0,0	-339,0	-358,0	21,86316 (1)	19,90656	0,00
0,0	-324,0	-358,0	23,31797 (1)	19,11366	0,00
0,0	-309,0	-358,0	22,82960 (1)	18,81643	0,00
0,0	-294,0	-358,0	25,01142 (1)	18,88086	0,00
0,0	-279,0	-358,0	25,21497 (1)	19,76694	0,00
0,0	-264,0	-358,0	26,58973 (1)	20,29227	0,00
0,0	-249,0	-358,0	26,65531 (1)	20,66267	0,00
0,0	-234,0	-358,0	25,04802 (1)	19,65078	0,00
0,0	-219,0	-358,0	23,89074 (1)	18,60301	0,00
0,0	-204,0	-358,0	21,47820 (1)	18,69103	0,00
0,0	-189,0	-358,0	23,39202 (1)	19,98480	0,00
0,0	-174,0	-358,0	26,62013 (1)	23,15635	0,00
0,0	-159,0	-358,0	31,65578 (1)	27,57493	0,00
0,0	-144,0	-358,0	35,28872 (1)	28,76694	0,00
0,0	-129,0	-358,0	40,58516 (1)	30,56550	0,00
0,0	-9,0	-358,0	27,19373 (1)	26,06545	0,00
0,0	6,0	-358,0	26,14553 (1)	25,09709	0,00
0,0	21,0	-358,0	24,85013 (1)	23,68996	0,00
0,0	36,0	-358,0	22,67524 (1)	21,53895	0,00
0,0	51,0	-358,0	22,98390 (1)	21,60263	0,00
0,0	66,0	-358,0	20,96140 (1)	20,03969	0,00
0,0	81,0	-358,0	20,53572 (1)	19,88102	0,00
0,0	96,0	-358,0	20,51593 (1)	18,77909	0,00
0,0	111,0	-358,0	21,32113 (1)	18,88893	0,00
0,0	126,0	-358,0	23,50202 (1)	17,74081	0,00
0,0	141,0	-358,0	23,37074 (1)	16,87447	0,00
0,0	156,0	-358,0	25,61895 (1)	16,80927	0,00
0,0	171,0	-358,0	26,02797 (1)	17,90780	0,00
0,0	186,0	-358,0	27,48450 (1)	17,17815	0,00
0,0	201,0	-358,0	28,46063 (1)	17,68839	0,00
0,0	216,0	-358,0	28,09075 (1)	18,74780	0,00
0,0	231,0	-358,0	28,23719 (1)	18,92060	0,00
0,0	246,0	-358,0	29,34481 (1)	17,89525	0,00
0,0	261,0	-358,0	28,87171 (1)	17,54380	0,00
0,0	276,0	-358,0	28,37951 (1)	17,18612	0,00
0,0	291,0	-358,0	28,64657 (1)	16,59197	0,00
0,0	306,0	-358,0	28,10350 (1)	16,20607	0,00
0,0	321,0	-358,0	27,33935 (1)	16,57396	0,00
0,0	336,0	-358,0	26,75182 (1)	16,27572	0,00
0,0	351,0	-358,0	26,45148 (1)	15,03290	0,00
0,0	366,0	-358,0	25,40298 (1)	14,58021	0,00
0,0	381,0	-358,0	24,62290 (1)	14,53849	0,00
0,0	396,0	-358,0	23,76387 (1)	15,09203	0,00
0,0	411,0	-358,0	23,01905 (1)	15,83862	0,00



0,0	426,0	-358,0	22,43134 (1)	15,27714	0,00
0,0	441,0	-358,0	21,97865 (1)	17,19134	0,00
0,0	456,0	-358,0	20,25595 (1)	15,51314	0,00
0,0	471,0	-358,0	20,72913 (1)	17,00848	0,00
0,0	486,0	-358,0	19,12697 (1)	16,90546	0,00
0,0	501,0	-358,0	19,77007 (1)	18,74100	0,00
0,0	516,0	-358,0	18,23352 (1)	17,05340	0,00
0,0	531,0	-358,0	18,86471 (1)	17,86520	0,00
0,0	546,0	-358,0	16,95353 (1)	15,95685	0,00
0,0	561,0	-358,0	18,01005 (1)	17,02683	0,00
0,0	576,0	-358,0	16,17373 (1)	15,22747	0,00
0,0	591,0	-358,0	16,13198 (1)	15,11098	0,00
0,0	606,0	-358,0	16,82310 (1)	15,89018	0,00
0,0	621,0	-358,0	15,09057 (1)	14,21763	0,00
0,0	636,0	-358,0	15,07085 (1)	14,15081	0,00
0,0	651,0	-358,0	14,42956 (1)	13,58822	0,00
0,0	-609,0	-343,0	20,97904 (1)	14,63167	0,00
0,0	-594,0	-343,0	20,56270 (1)	14,64195	0,00
0,0	-579,0	-343,0	20,82616 (1)	14,63030	0,00
0,0	-564,0	-343,0	21,94140 (1)	14,46105	0,00
0,0	-549,0	-343,0	22,34955 (1)	14,85974	0,00
0,0	-534,0	-343,0	23,12946 (1)	15,29679	0,00
0,0	-519,0	-343,0	23,93333 (1)	15,45808	0,00
0,0	-504,0	-343,0	24,65108 (1)	15,21712	0,00
0,0	-489,0	-343,0	23,56583 (1)	16,60592	0,00
0,0	-474,0	-343,0	25,10320 (1)	16,06313	0,00
0,0	-459,0	-343,0	25,08001 (1)	16,64141	0,00
0,0	-444,0	-343,0	26,01668 (1)	17,85380	0,00
0,0	-429,0	-343,0	25,73854 (1)	18,08732	0,00
0,0	-414,0	-343,0	26,58492 (1)	17,22449	0,00
0,0	-399,0	-343,0	25,16591 (1)	18,51714	0,00
0,0	-384,0	-343,0	25,63821 (1)	18,30645	0,00
0,0	-369,0	-343,0	24,48868 (1)	19,45349	0,00
0,0	-354,0	-343,0	23,42971 (1)	20,05225	0,00
0,0	-339,0	-343,0	22,11009 (1)	20,05051	0,00
0,0	-324,0	-343,0	22,84937 (1)	20,00320	0,00
0,0	-309,0	-343,0	24,10293 (1)	18,94387	0,00
0,0	-294,0	-343,0	24,33652 (1)	19,38394	0,00
0,0	-279,0	-343,0	24,93324 (1)	19,86049	0,00
0,0	-264,0	-343,0	26,04273 (1)	21,51438	0,00
0,0	-249,0	-343,0	27,62657 (1)	20,90822	0,00
0,0	-234,0	-343,0	26,88628 (1)	20,75827	0,00
0,0	-219,0	-343,0	25,79633 (1)	20,19819	0,00
0,0	-204,0	-343,0	22,09800 (1)	21,16014	0,00
0,0	-189,0	-343,0	22,63416 (1)	20,00030	0,00
0,0	-174,0	-343,0	27,34877 (1)	24,20184	0,00
0,0	-159,0	-343,0	31,52631 (1)	27,55671	0,00
0,0	-144,0	-343,0	39,38522 (1)	32,24114	0,00
0,0	-9,0	-343,0	26,62181 (1)	25,80849	0,00
0,0	6,0	-343,0	25,56885 (1)	24,72262	0,00
0,0	21,0	-343,0	23,26706 (1)	22,32693	0,00
0,0	36,0	-343,0	23,28963 (1)	22,11933	0,00
0,0	51,0	-343,0	20,87978 (1)	20,32648	0,00
0,0	66,0	-343,0	19,92844 (1)	18,85518	0,00
0,0	81,0	-343,0	19,27369 (1)	18,67145	0,00
0,0	96,0	-343,0	21,51213 (1)	18,55169	0,00
0,0	111,0	-343,0	21,46518 (1)	17,85006	0,00
0,0	126,0	-343,0	23,87746 (1)	17,19922	0,00
0,0	141,0	-343,0	23,72371 (1)	16,58371	0,00
0,0	156,0	-343,0	26,06956 (1)	17,48738	0,00
0,0	171,0	-343,0	25,81449 (1)	17,88981	0,00
0,0	186,0	-343,0	28,43106 (1)	17,88463	0,00
0,0	201,0	-343,0	28,06401 (1)	18,02838	0,00
0,0	216,0	-343,0	28,84565 (1)	19,40242	0,00
0,0	231,0	-343,0	30,34789 (1)	19,58348	0,00

0,0	246,0	-343,0	30,09884 (1)	20,02741	0,00
0,0	261,0	-343,0	29,88029 (1)	18,97521	0,00
0,0	276,0	-343,0	30,18265 (1)	17,72103	0,00
0,0	291,0	-343,0	29,36088 (1)	18,21628	0,00
0,0	306,0	-343,0	28,77666 (1)	17,78292	0,00
0,0	321,0	-343,0	28,44905 (1)	16,44896	0,00
0,0	336,0	-343,0	27,25659 (1)	15,94971	0,00
0,0	351,0	-343,0	26,48472 (1)	15,85180	0,00
0,0	366,0	-343,0	25,89930 (1)	15,43740	0,00
0,0	381,0	-343,0	24,76624 (1)	15,30875	0,00
0,0	396,0	-343,0	24,19848 (1)	16,73408	0,00
0,0	411,0	-343,0	23,55827 (1)	16,17066	0,00
0,0	426,0	-343,0	23,07219 (1)	18,12515	0,00
0,0	441,0	-343,0	21,25443 (1)	16,34260	0,00
0,0	456,0	-343,0	21,70724 (1)	17,89768	0,00
0,0	471,0	-343,0	20,02882 (1)	17,76241	0,00
0,0	486,0	-343,0	20,68311 (1)	19,62457	0,00
0,0	501,0	-343,0	18,43512 (1)	17,11201	0,00
0,0	516,0	-343,0	18,81796 (1)	17,97583	0,00
0,0	531,0	-343,0	17,71245 (1)	16,65524	0,00
0,0	546,0	-343,0	18,77848 (1)	17,77257	0,00
0,0	561,0	-343,0	16,87038 (1)	15,87481	0,00
0,0	576,0	-343,0	16,81467 (1)	15,76699	0,00
0,0	591,0	-343,0	16,08299 (1)	15,13731	0,00
0,0	606,0	-343,0	15,89047 (1)	14,58523	0,00
0,0	621,0	-343,0	14,87147 (1)	14,05019	0,00
0,0	636,0	-343,0	14,97812 (1)	14,11042	0,00
0,0	651,0	-343,0	14,94867 (1)	14,02260	0,00
0,0	-609,0	-328,0	20,55576 (1)	14,11841	0,00
0,0	-594,0	-328,0	21,01551 (1)	15,07399	0,00
0,0	-579,0	-328,0	21,25198 (1)	15,10839	0,00
0,0	-564,0	-328,0	21,49682 (1)	15,83797	0,00
0,0	-549,0	-328,0	22,46999 (1)	14,57833	0,00
0,0	-534,0	-328,0	22,53146 (1)	15,73966	0,00
0,0	-519,0	-328,0	23,05324 (1)	15,25652	0,00
0,0	-504,0	-328,0	25,03872 (1)	16,08086	0,00
0,0	-489,0	-328,0	24,63226 (1)	16,91919	0,00
0,0	-474,0	-328,0	24,88225 (1)	16,71007	0,00
0,0	-459,0	-328,0	26,06187 (1)	16,63040	0,00
0,0	-444,0	-328,0	26,03759 (1)	17,53358	0,00
0,0	-429,0	-328,0	27,54799 (1)	18,57923	0,00
0,0	-414,0	-328,0	26,56875 (1)	18,94797	0,00
0,0	-399,0	-328,0	28,29579 (1)	18,25144	0,00
0,0	-384,0	-328,0	25,31024 (1)	18,60001	0,00
0,0	-369,0	-328,0	27,03322 (1)	19,09863	0,00
0,0	-354,0	-328,0	24,67269 (1)	19,30316	0,00
0,0	-339,0	-328,0	23,55765 (1)	19,87272	0,00
0,0	-324,0	-328,0	22,50340 (1)	19,90858	0,00
0,0	-309,0	-328,0	23,88488 (1)	19,58107	0,00
0,0	-294,0	-328,0	25,05299 (1)	18,36667	0,00
0,0	-279,0	-328,0	26,64050 (1)	19,76181	0,00
0,0	-264,0	-328,0	25,36457 (1)	20,95232	0,00
0,0	-249,0	-328,0	27,26990 (1)	22,44910	0,00
0,0	-234,0	-328,0	28,29030 (1)	22,22156	0,00
0,0	-219,0	-328,0	27,32748 (1)	22,09801	0,00
0,0	-204,0	-328,0	23,23093 (1)	21,24595	0,00
0,0	-189,0	-328,0	25,72857 (1)	21,43656	0,00
0,0	-174,0	-328,0	28,04620 (1)	25,53419	0,00
0,0	-24,0	-328,0	27,06220 (1)	25,87575	0,00
0,0	-9,0	-328,0	25,95502 (1)	24,84065	0,00
0,0	6,0	-328,0	23,27962 (1)	22,48646	0,00
0,0	21,0	-328,0	23,90332 (1)	22,94506	0,00
0,0	36,0	-328,0	22,09214 (1)	21,41315	0,00
0,0	51,0	-328,0	20,53028 (1)	19,64915	0,00
0,0	66,0	-328,0	19,75576 (1)	19,21528	0,00

0,0	81,0	-328,0	19,97517 (1)	18,85044	0,00
0,0	96,0	-328,0	21,00593 (1)	18,14909	0,00
0,0	111,0	-328,0	21,76925 (1)	17,99546	0,00
0,0	126,0	-328,0	24,14558 (1)	17,39050	0,00
0,0	141,0	-328,0	25,32936 (1)	17,42292	0,00
0,0	156,0	-328,0	27,31149 (1)	18,50601	0,00
0,0	171,0	-328,0	27,97110 (1)	18,26480	0,00
0,0	186,0	-328,0	29,05495 (1)	18,77167	0,00
0,0	201,0	-328,0	29,62711 (1)	19,14378	0,00
0,0	216,0	-328,0	30,47940 (1)	19,56450	0,00
0,0	231,0	-328,0	30,90437 (1)	19,16445	0,00
0,0	246,0	-328,0	31,63553 (1)	19,56711	0,00
0,0	261,0	-328,0	31,05796 (1)	19,12907	0,00
0,0	276,0	-328,0	29,89242 (1)	19,10412	0,00
0,0	291,0	-328,0	29,77787 (1)	17,94091	0,00
0,0	306,0	-328,0	30,00939 (1)	17,58860	0,00
0,0	321,0	-328,0	28,34946 (1)	16,87739	0,00
0,0	336,0	-328,0	27,92913 (1)	16,88012	0,00
0,0	351,0	-328,0	27,53456 (1)	17,31832	0,00
0,0	366,0	-328,0	26,10121 (1)	16,31304	0,00
0,0	381,0	-328,0	24,81759 (1)	18,36178	0,00
0,0	396,0	-328,0	24,84959 (1)	17,24102	0,00
0,0	411,0	-328,0	24,24060 (1)	19,15978	0,00
0,0	426,0	-328,0	22,12321 (1)	17,72061	0,00
0,0	441,0	-328,0	22,78043 (1)	18,85693	0,00
0,0	456,0	-328,0	21,02146 (1)	18,68784	0,00
0,0	471,0	-328,0	20,71494 (1)	19,76192	0,00
0,0	486,0	-328,0	19,91759 (1)	18,73267	0,00
0,0	501,0	-328,0	19,69106 (1)	18,80254	0,00
0,0	516,0	-328,0	18,91625 (1)	17,77190	0,00
0,0	531,0	-328,0	18,71725 (1)	17,87988	0,00
0,0	546,0	-328,0	17,60723 (1)	16,57414	0,00
0,0	561,0	-328,0	16,70124 (1)	15,82399	0,00
0,0	576,0	-328,0	16,75900 (1)	15,77766	0,00
0,0	591,0	-328,0	16,68361 (1)	15,63106	0,00
0,0	606,0	-328,0	15,48291 (1)	14,84329	0,00
0,0	621,0	-328,0	15,58310 (1)	14,66967	0,00
0,0	636,0	-328,0	14,77277 (1)	14,00030	0,00
0,0	651,0	-328,0	14,41747 (1)	13,82650	0,00
0,0	-609,0	-313,0	19,96216 (1)	15,53273	0,00
0,0	-594,0	-313,0	21,47546 (1)	15,29962	0,00
0,0	-579,0	-313,0	20,97500 (1)	15,65148	0,00
0,0	-564,0	-313,0	21,59000 (1)	14,71336	0,00
0,0	-549,0	-313,0	22,22120 (1)	16,26244	0,00
0,0	-534,0	-313,0	22,27187 (1)	16,13558	0,00
0,0	-519,0	-313,0	23,90897 (1)	15,48109	0,00
0,0	-504,0	-313,0	22,85853 (1)	16,79258	0,00
0,0	-489,0	-313,0	24,51969 (1)	16,43195	0,00
0,0	-474,0	-313,0	25,70654 (1)	16,90888	0,00
0,0	-459,0	-313,0	26,34207 (1)	17,22088	0,00
0,0	-444,0	-313,0	26,28040 (1)	17,31884	0,00
0,0	-429,0	-313,0	25,82629 (1)	18,36326	0,00
0,0	-414,0	-313,0	27,80468 (1)	19,15942	0,00
0,0	-399,0	-313,0	27,34120 (1)	19,65988	0,00
0,0	-384,0	-313,0	27,71437 (1)	19,45462	0,00
0,0	-369,0	-313,0	27,14454 (1)	20,06191	0,00
0,0	-354,0	-313,0	27,33550 (1)	19,87528	0,00
0,0	-339,0	-313,0	25,11006 (1)	19,90048	0,00
0,0	-324,0	-313,0	24,13841 (1)	20,25203	0,00
0,0	-309,0	-313,0	22,59934 (1)	20,46893	0,00
0,0	-294,0	-313,0	24,45400 (1)	19,69452	0,00
0,0	-279,0	-313,0	26,10917 (1)	17,75698	0,00
0,0	-264,0	-313,0	27,54000 (1)	19,76038	0,00
0,0	-249,0	-313,0	26,55195 (1)	21,74985	0,00
0,0	-234,0	-313,0	27,75962 (1)	23,50146	0,00

0,0	-219,0	-313,0	28,16221 (1)	23,53210	0,00
0,0	-204,0	-313,0	24,19065 (1)	23,11623	0,00
0,0	-24,0	-313,0	27,03597 (1)	26,10457	0,00
0,0	-9,0	-313,0	24,97679 (1)	24,13581	0,00
0,0	6,0	-313,0	23,18962 (1)	22,04745	0,00
0,0	21,0	-313,0	22,90537 (1)	22,07881	0,00
0,0	36,0	-313,0	20,40182 (1)	19,78739	0,00
0,0	51,0	-313,0	21,01903 (1)	20,12430	0,00
0,0	66,0	-313,0	19,89752 (1)	18,52340	0,00
0,0	81,0	-313,0	20,95825 (1)	19,25013	0,00
0,0	96,0	-313,0	21,75315 (1)	17,82582	0,00
0,0	111,0	-313,0	22,16284 (1)	18,84797	0,00
0,0	126,0	-313,0	23,44235 (1)	17,90618	0,00
0,0	141,0	-313,0	26,61892 (1)	18,53119	0,00
0,0	156,0	-313,0	27,44869 (1)	19,22129	0,00
0,0	171,0	-313,0	28,42963 (1)	20,09740	0,00
0,0	186,0	-313,0	31,26423 (1)	20,35346	0,00
0,0	201,0	-313,0	32,26620 (1)	21,84506	0,00
0,0	216,0	-313,0	32,10654 (1)	22,32785	0,00
0,0	231,0	-313,0	33,10191 (1)	22,42078	0,00
0,0	246,0	-313,0	32,16173 (1)	20,54868	0,00
0,0	261,0	-313,0	32,18180 (1)	20,75057	0,00
0,0	276,0	-313,0	32,14345 (1)	20,32533	0,00
0,0	291,0	-313,0	31,22211 (1)	20,62156	0,00
0,0	306,0	-313,0	29,88926 (1)	19,74233	0,00
0,0	321,0	-313,0	29,45204 (1)	18,63703	0,00
0,0	336,0	-313,0	28,45881 (1)	18,73261	0,00
0,0	351,0	-313,0	27,55288 (1)	17,42684	0,00
0,0	366,0	-313,0	26,30125 (1)	19,43749	0,00
0,0	381,0	-313,0	26,18619 (1)	18,26839	0,00
0,0	396,0	-313,0	25,52546 (1)	20,27754	0,00
0,0	411,0	-313,0	23,28758 (1)	18,70226	0,00
0,0	426,0	-313,0	22,93439 (1)	19,63535	0,00
0,0	441,0	-313,0	21,43047 (1)	19,97416	0,00
0,0	456,0	-313,0	21,74025 (1)	20,74000	0,00
0,0	471,0	-313,0	20,90540 (1)	19,68638	0,00
0,0	486,0	-313,0	19,92268 (1)	18,72496	0,00
0,0	501,0	-313,0	18,88592 (1)	17,95530	0,00
0,0	516,0	-313,0	18,89318 (1)	17,77668	0,00
0,0	531,0	-313,0	18,80476 (1)	17,64932	0,00
0,0	546,0	-313,0	17,93546 (1)	16,88723	0,00
0,0	561,0	-313,0	17,48439 (1)	16,45732	0,00
0,0	576,0	-313,0	15,92071 (1)	15,35972	0,00
0,0	591,0	-313,0	16,62227 (1)	15,65520	0,00
0,0	606,0	-313,0	15,76773 (1)	14,96871	0,00
0,0	621,0	-313,0	14,76267 (1)	14,25112	0,00
0,0	636,0	-313,0	15,43532 (1)	14,54296	0,00
0,0	651,0	-313,0	14,04136 (1)	13,55327	0,00
0,0	-609,0	-298,0	19,38535 (1)	15,78853	0,00
0,0	-594,0	-298,0	19,95013 (1)	15,48357	0,00
0,0	-579,0	-298,0	20,88859 (1)	16,40051	0,00
0,0	-564,0	-298,0	20,55346 (1)	16,26016	0,00
0,0	-549,0	-298,0	22,67857 (1)	15,55362	0,00
0,0	-534,0	-298,0	23,39814 (1)	16,18549	0,00
0,0	-519,0	-298,0	23,16488 (1)	16,65636	0,00
0,0	-504,0	-298,0	23,42293 (1)	16,69140	0,00
0,0	-489,0	-298,0	24,84200 (1)	17,34379	0,00
0,0	-474,0	-298,0	24,83767 (1)	18,03650	0,00
0,0	-459,0	-298,0	26,83432 (1)	17,72679	0,00
0,0	-444,0	-298,0	27,30878 (1)	18,24365	0,00
0,0	-429,0	-298,0	28,94218 (1)	19,38474	0,00
0,0	-414,0	-298,0	27,54113 (1)	19,27168	0,00
0,0	-399,0	-298,0	29,40446 (1)	20,53819	0,00
0,0	-384,0	-298,0	29,27436 (1)	20,52602	0,00
0,0	-369,0	-298,0	29,70835 (1)	20,85078	0,00

0,0	-354,0	-298,0	27,42158 (1)	21,35785	0,00
0,0	-339,0	-298,0	27,68401 (1)	20,83540	0,00
0,0	-324,0	-298,0	25,59925 (1)	21,66420	0,00
0,0	-309,0	-298,0	24,41462 (1)	20,95116	0,00
0,0	-294,0	-298,0	21,73364 (1)	19,95595	0,00
0,0	-279,0	-298,0	23,90103 (1)	18,64905	0,00
0,0	-264,0	-298,0	26,24599 (1)	19,03487	0,00
0,0	-249,0	-298,0	27,84801 (1)	20,87493	0,00
0,0	-234,0	-298,0	27,37170 (1)	23,14468	0,00
0,0	-219,0	-298,0	25,68632 (1)	23,10399	0,00
0,0	-39,0	-298,0	26,98307 (1)	25,97362	0,00
0,0	-24,0	-298,0	24,89075 (1)	24,14842	0,00
0,0	-9,0	-298,0	24,44863 (1)	22,97907	0,00
0,0	6,0	-298,0	23,45018 (1)	22,04236	0,00
0,0	21,0	-298,0	21,85596 (1)	20,84160	0,00
0,0	36,0	-298,0	20,51379 (1)	19,62666	0,00
0,0	51,0	-298,0	20,07343 (1)	19,24535	0,00
0,0	66,0	-298,0	20,86728 (1)	18,56480	0,00
0,0	81,0	-298,0	21,53137 (1)	17,74204	0,00
0,0	96,0	-298,0	21,67012 (1)	19,20135	0,00
0,0	111,0	-298,0	23,32768 (1)	19,93666	0,00
0,0	126,0	-298,0	24,67616 (1)	18,86994	0,00
0,0	141,0	-298,0	27,17412 (1)	19,53559	0,00
0,0	156,0	-298,0	28,68088 (1)	20,89474	0,00
0,0	171,0	-298,0	30,44044 (1)	21,55341	0,00
0,0	186,0	-298,0	31,00910 (1)	20,91792	0,00
0,0	201,0	-298,0	32,38342 (1)	22,43106	0,00
0,0	216,0	-298,0	34,08182 (1)	22,19759	0,00
0,0	231,0	-298,0	33,51574 (1)	21,26565	0,00
0,0	246,0	-298,0	34,18498 (1)	21,44368	0,00
0,0	261,0	-298,0	32,89754 (1)	21,36150	0,00
0,0	276,0	-298,0	33,33602 (1)	21,22847	0,00
0,0	291,0	-298,0	32,85766 (1)	19,73149	0,00
0,0	306,0	-298,0	31,44703 (1)	19,06320	0,00
0,0	321,0	-298,0	29,57267 (1)	18,03450	0,00
0,0	336,0	-298,0	28,53998 (1)	17,33479	0,00
0,0	351,0	-298,0	27,19824 (1)	20,08473	0,00
0,0	366,0	-298,0	27,64077 (1)	19,41045	0,00
0,0	381,0	-298,0	26,91856 (1)	21,51318	0,00
0,0	396,0	-298,0	24,58313 (1)	19,77454	0,00
0,0	411,0	-298,0	24,14579 (1)	20,76177	0,00
0,0	426,0	-298,0	22,57964 (1)	21,08794	0,00
0,0	441,0	-298,0	22,87578 (1)	21,81874	0,00
0,0	456,0	-298,0	20,97085 (1)	19,97655	0,00
0,0	471,0	-298,0	20,90912 (1)	19,65775	0,00
0,0	486,0	-298,0	19,81744 (1)	18,84790	0,00
0,0	501,0	-298,0	19,79794 (1)	18,62778	0,00
0,0	516,0	-298,0	18,76255 (1)	17,81203	0,00
0,0	531,0	-298,0	18,75482 (1)	17,65211	0,00
0,0	546,0	-298,0	17,77369 (1)	16,88037	0,00
0,0	561,0	-298,0	16,64035 (1)	16,04677	0,00
0,0	576,0	-298,0	17,33599 (1)	16,33010	0,00
0,0	591,0	-298,0	15,76879 (1)	15,22565	0,00
0,0	606,0	-298,0	15,35510 (1)	14,83296	0,00
0,0	621,0	-298,0	14,79400 (1)	14,05080	0,00
0,0	636,0	-298,0	14,60930 (1)	14,10696	0,00
0,0	651,0	-298,0	14,24118 (1)	13,75773	0,00
0,0	-609,0	-283,0	19,81262 (1)	16,61566	0,00
0,0	-594,0	-283,0	19,69577 (1)	16,50920	0,00
0,0	-579,0	-283,0	20,93256 (1)	16,66192	0,00
0,0	-564,0	-283,0	21,51570 (1)	16,28997	0,00
0,0	-549,0	-283,0	22,52955 (1)	16,15893	0,00
0,0	-534,0	-283,0	21,48832 (1)	16,45981	0,00
0,0	-519,0	-283,0	23,36848 (1)	17,21335	0,00
0,0	-504,0	-283,0	25,12504 (1)	16,54669	0,00

0,0	-489,0	-283,0	23,67456 (1)	17,09535	0,00
0,0	-474,0	-283,0	25,22041 (1)	17,84298	0,00
0,0	-459,0	-283,0	26,42720 (1)	18,17039	0,00
0,0	-444,0	-283,0	26,69830 (1)	18,73404	0,00
0,0	-429,0	-283,0	27,47318 (1)	19,91321	0,00
0,0	-414,0	-283,0	29,00709 (1)	19,96459	0,00
0,0	-399,0	-283,0	27,85925 (1)	20,61308	0,00
0,0	-384,0	-283,0	28,58739 (1)	20,98957	0,00
0,0	-369,0	-283,0	29,52841 (1)	22,13087	0,00
0,0	-354,0	-283,0	29,96610 (1)	22,22250	0,00
0,0	-339,0	-283,0	29,57363 (1)	23,21520	0,00
0,0	-324,0	-283,0	27,07058 (1)	21,60386	0,00
0,0	-309,0	-283,0	26,03239 (1)	22,37497	0,00
0,0	-294,0	-283,0	23,56336 (1)	20,34259	0,00
0,0	-279,0	-283,0	19,36511 (1)	18,50031	0,00
0,0	-264,0	-283,0	21,43055 (1)	19,20597	0,00
0,0	-249,0	-283,0	25,16403 (1)	20,21419	0,00
0,0	-54,0	-283,0	28,29924 (1)	26,76926	0,00
0,0	-39,0	-283,0	27,08009 (1)	25,56774	0,00
0,0	-24,0	-283,0	25,06390 (1)	23,84724	0,00
0,0	-9,0	-283,0	23,54118 (1)	22,31645	0,00
0,0	6,0	-283,0	21,70531 (1)	20,79477	0,00
0,0	21,0	-283,0	21,20865 (1)	19,74845	0,00
0,0	36,0	-283,0	20,74212 (1)	19,89687	0,00
0,0	51,0	-283,0	19,55497 (1)	19,05331	0,00
0,0	66,0	-283,0	20,25626 (1)	18,95529	0,00
0,0	81,0	-283,0	20,96651 (1)	18,44297	0,00
0,0	96,0	-283,0	21,81011 (1)	20,22891	0,00
0,0	111,0	-283,0	23,00377 (1)	20,00756	0,00
0,0	126,0	-283,0	25,30803 (1)	20,63736	0,00
0,0	141,0	-283,0	27,79166 (1)	20,25897	0,00
0,0	156,0	-283,0	30,18531 (1)	22,14602	0,00
0,0	171,0	-283,0	32,31115 (1)	21,97059	0,00
0,0	186,0	-283,0	33,95542 (1)	22,92344	0,00
0,0	201,0	-283,0	33,89949 (1)	23,66407	0,00
0,0	216,0	-283,0	35,23513 (1)	24,23689	0,00
0,0	231,0	-283,0	35,58316 (1)	23,19211	0,00
0,0	246,0	-283,0	35,51237 (1)	23,35606	0,00
0,0	261,0	-283,0	34,73346 (1)	21,80504	0,00
0,0	276,0	-283,0	33,68705 (1)	20,92050	0,00
0,0	291,0	-283,0	32,91475 (1)	20,38407	0,00
0,0	306,0	-283,0	32,33155 (1)	20,08212	0,00
0,0	321,0	-283,0	31,49165 (1)	19,48404	0,00
0,0	336,0	-283,0	29,09611 (1)	20,49628	0,00
0,0	351,0	-283,0	29,26861 (1)	20,67005	0,00
0,0	366,0	-283,0	27,76342 (1)	21,93503	0,00
0,0	381,0	-283,0	25,97755 (1)	20,94717	0,00
0,0	396,0	-283,0	25,49897 (1)	22,02089	0,00
0,0	411,0	-283,0	22,76581 (1)	21,51170	0,00
0,0	426,0	-283,0	23,30016 (1)	21,89141	0,00
0,0	441,0	-283,0	22,09761 (1)	21,07337	0,00
0,0	456,0	-283,0	20,94047 (1)	19,78095	0,00
0,0	471,0	-283,0	20,09409 (1)	19,33385	0,00
0,0	486,0	-283,0	19,77241 (1)	18,70287	0,00
0,0	501,0	-283,0	18,96190 (1)	18,25984	0,00
0,0	516,0	-283,0	18,70754 (1)	17,70889	0,00
0,0	531,0	-283,0	17,90468 (1)	17,25410	0,00
0,0	546,0	-283,0	17,40119 (1)	16,78728	0,00
0,0	561,0	-283,0	16,93354 (1)	16,33639	0,00
0,0	576,0	-283,0	16,47485 (1)	15,89378	0,00
0,0	591,0	-283,0	16,33583 (1)	15,50310	0,00
0,0	606,0	-283,0	15,63080 (1)	15,07748	0,00
0,0	621,0	-283,0	15,22171 (1)	14,68545	0,00
0,0	636,0	-283,0	14,34543 (1)	13,58081	0,00
0,0	651,0	-283,0	14,50009 (1)	13,97062	0,00

0,0	-609,0	-268,0	18,81129 (1)	17,74096	0,00
0,0	-594,0	-268,0	19,34688 (1)	16,85469	0,00
0,0	-579,0	-268,0	20,80385 (1)	17,61748	0,00
0,0	-564,0	-268,0	19,87666 (1)	17,50287	0,00
0,0	-549,0	-268,0	21,69433 (1)	16,63479	0,00
0,0	-534,0	-268,0	22,90096 (1)	17,34479	0,00
0,0	-519,0	-268,0	22,10987 (1)	16,71366	0,00
0,0	-504,0	-268,0	23,50683 (1)	16,96747	0,00
0,0	-489,0	-268,0	23,66447 (1)	17,08973	0,00
0,0	-474,0	-268,0	25,47990 (1)	17,71937	0,00
0,0	-459,0	-268,0	25,29259 (1)	19,53123	0,00
0,0	-444,0	-268,0	27,15379 (1)	19,43113	0,00
0,0	-429,0	-268,0	28,42708 (1)	20,21442	0,00
0,0	-414,0	-268,0	29,03706 (1)	21,27227	0,00
0,0	-399,0	-268,0	29,05554 (1)	21,43719	0,00
0,0	-384,0	-268,0	31,36679 (1)	21,95173	0,00
0,0	-369,0	-268,0	30,19070 (1)	22,46912	0,00
0,0	-354,0	-268,0	29,71425 (1)	23,07523	0,00
0,0	-339,0	-268,0	29,79605 (1)	23,43332	0,00
0,0	-324,0	-268,0	30,18752 (1)	24,13540	0,00
0,0	-309,0	-268,0	28,06592 (1)	23,07434	0,00
0,0	-294,0	-268,0	25,74820 (1)	21,60135	0,00
0,0	-279,0	-268,0	22,85373 (1)	19,90872	0,00
0,0	-264,0	-268,0	19,17838 (1)	18,15529	0,00
0,0	-54,0	-268,0	27,57728 (1)	26,13366	0,00
0,0	-39,0	-268,0	25,24624 (1)	23,99465	0,00
0,0	-24,0	-268,0	24,16336 (1)	22,97797	0,00
0,0	-9,0	-268,0	22,69756 (1)	21,50236	0,00
0,0	6,0	-268,0	22,11095 (1)	21,21129	0,00
0,0	21,0	-268,0	23,13415 (1)	20,07704	0,00
0,0	36,0	-268,0	21,87072 (1)	18,53511	0,00
0,0	51,0	-268,0	21,62157 (1)	18,74743	0,00
0,0	66,0	-268,0	21,24744 (1)	18,62846	0,00
0,0	81,0	-268,0	21,91913 (1)	18,83711	0,00
0,0	96,0	-268,0	22,64037 (1)	20,03437	0,00
0,0	111,0	-268,0	24,60564 (1)	20,97386	0,00
0,0	126,0	-268,0	25,87531 (1)	21,47488	0,00
0,0	141,0	-268,0	28,31520 (1)	21,36044	0,00
0,0	156,0	-268,0	30,80081 (1)	23,28779	0,00
0,0	171,0	-268,0	32,07843 (1)	23,79203	0,00
0,0	186,0	-268,0	34,14084 (1)	25,98140	0,00
0,0	201,0	-268,0	36,47204 (1)	25,55534	0,00
0,0	216,0	-268,0	37,22245 (1)	24,39922	0,00
0,0	231,0	-268,0	36,08883 (1)	24,42904	0,00
0,0	246,0	-268,0	36,44014 (1)	24,06942	0,00
0,0	261,0	-268,0	35,55776 (1)	23,42653	0,00
0,0	276,0	-268,0	34,93269 (1)	23,62287	0,00
0,0	291,0	-268,0	34,36986 (1)	21,59848	0,00
0,0	306,0	-268,0	32,81514 (1)	21,57096	0,00
0,0	321,0	-268,0	30,67023 (1)	21,13508	0,00
0,0	336,0	-268,0	29,78806 (1)	21,11817	0,00
0,0	351,0	-268,0	28,62043 (1)	22,73852	0,00
0,0	366,0	-268,0	27,53472 (1)	22,25917	0,00
0,0	381,0	-268,0	26,98646 (1)	23,39722	0,00
0,0	396,0	-268,0	24,10943 (1)	22,82026	0,00
0,0	411,0	-268,0	23,43439 (1)	22,10673	0,00
0,0	426,0	-268,0	23,10799 (1)	21,85155	0,00
0,0	441,0	-268,0	21,97014 (1)	20,71697	0,00
0,0	456,0	-268,0	21,17791 (1)	20,36361	0,00
0,0	471,0	-268,0	20,67072 (1)	19,45867	0,00
0,0	486,0	-268,0	18,91813 (1)	18,33767	0,00
0,0	501,0	-268,0	18,73213 (1)	18,00776	0,00
0,0	516,0	-268,0	18,78255 (1)	18,09442	0,00
0,0	531,0	-268,0	17,58250 (1)	16,58314	0,00
0,0	546,0	-268,0	17,73395 (1)	17,08857	0,00

0,0	561,0	-268,0	16,34325 (1)	15,85565	0,00
0,0	576,0	-268,0	16,78099 (1)	16,16977	0,00
0,0	591,0	-268,0	16,30544 (1)	15,73343	0,00
0,0	606,0	-268,0	14,17617 (1)	13,80272	0,00
0,0	621,0	-268,0	15,44153 (1)	14,90542	0,00
0,0	636,0	-268,0	15,02520 (1)	14,51196	0,00
0,0	651,0	-268,0	13,08792 (1)	12,76147	0,00
0,0	-609,0	-253,0	18,83915 (1)	17,72291	0,00
0,0	-594,0	-253,0	19,23474 (1)	17,76056	0,00
0,0	-579,0	-253,0	20,51700 (1)	18,15286	0,00
0,0	-564,0	-253,0	20,91596 (1)	17,79149	0,00
0,0	-549,0	-253,0	21,57621 (1)	17,97976	0,00
0,0	-534,0	-253,0	20,39297 (1)	17,46580	0,00
0,0	-519,0	-253,0	22,44100 (1)	17,59725	0,00
0,0	-504,0	-253,0	22,88691 (1)	16,65117	0,00
0,0	-489,0	-253,0	24,40066 (1)	17,49254	0,00
0,0	-474,0	-253,0	24,58167 (1)	18,79065	0,00
0,0	-459,0	-253,0	25,96935 (1)	18,01299	0,00
0,0	-444,0	-253,0	25,66936 (1)	19,64637	0,00
0,0	-429,0	-253,0	27,32647 (1)	20,83648	0,00
0,0	-414,0	-253,0	29,15797 (1)	21,06589	0,00
0,0	-399,0	-253,0	29,96324 (1)	21,76704	0,00
0,0	-384,0	-253,0	30,10143 (1)	22,26418	0,00
0,0	-369,0	-253,0	31,83955 (1)	23,88008	0,00
0,0	-354,0	-253,0	30,88086 (1)	24,42105	0,00
0,0	-339,0	-253,0	32,06676 (1)	24,94838	0,00
0,0	-324,0	-253,0	29,80793 (1)	24,96502	0,00
0,0	-309,0	-253,0	30,18003 (1)	25,23657	0,00
0,0	-294,0	-253,0	28,93937 (1)	24,05850	0,00
0,0	-54,0	-253,0	26,42652 (1)	25,56270	0,00
0,0	-39,0	-253,0	24,07212 (1)	23,27644	0,00
0,0	-24,0	-253,0	22,89358 (1)	22,12714	0,00
0,0	-9,0	-253,0	22,97599 (1)	21,54649	0,00
0,0	6,0	-253,0	23,24780 (1)	20,61093	0,00
0,0	21,0	-253,0	23,06126 (1)	18,72771	0,00
0,0	36,0	-253,0	23,62286 (1)	19,11477	0,00
0,0	51,0	-253,0	22,64068 (1)	19,31369	0,00
0,0	66,0	-253,0	22,31875 (1)	19,41126	0,00
0,0	81,0	-253,0	23,06795 (1)	20,06182	0,00
0,0	96,0	-253,0	23,93523 (1)	21,35865	0,00
0,0	111,0	-253,0	25,62007 (1)	21,74005	0,00
0,0	126,0	-253,0	27,40278 (1)	22,87108	0,00
0,0	141,0	-253,0	31,49618 (1)	23,42257	0,00
0,0	156,0	-253,0	32,89219 (1)	24,54567	0,00
0,0	171,0	-253,0	34,84842 (1)	24,83204	0,00
0,0	186,0	-253,0	36,27572 (1)	26,59897	0,00
0,0	201,0	-253,0	37,32532 (1)	25,48688	0,00
0,0	216,0	-253,0	38,14832 (1)	26,74762	0,00
0,0	231,0	-253,0	37,41030 (1)	24,75866	0,00
0,0	246,0	-253,0	38,22116 (1)	24,66828	0,00
0,0	261,0	-253,0	37,24317 (1)	25,46178	0,00
0,0	276,0	-253,0	35,87187 (1)	23,41196	0,00
0,0	291,0	-253,0	35,24705 (1)	24,14057	0,00
0,0	306,0	-253,0	32,66041 (1)	22,77303	0,00
0,0	321,0	-253,0	30,94808 (1)	23,34741	0,00
0,0	336,0	-253,0	29,16023 (1)	24,00260	0,00
0,0	351,0	-253,0	27,90574 (1)	22,76761	0,00
0,0	366,0	-253,0	28,60301 (1)	24,91535	0,00
0,0	381,0	-253,0	25,59773 (1)	24,25403	0,00
0,0	396,0	-253,0	24,77392 (1)	23,46143	0,00
0,0	411,0	-253,0	23,25459 (1)	22,08142	0,00
0,0	426,0	-253,0	22,41184 (1)	21,63251	0,00
0,0	441,0	-253,0	21,82606 (1)	20,73935	0,00
0,0	456,0	-253,0	21,65909 (1)	20,83734	0,00
0,0	471,0	-253,0	19,93363 (1)	19,30046	0,00



0,0	486,0	-253,0	20,34389 (1)	19,59155	0,00
0,0	501,0	-253,0	17,72787 (1)	17,13368	0,00
0,0	516,0	-253,0	19,14537 (1)	18,43587	0,00
0,0	531,0	-253,0	17,64057 (1)	17,11860	0,00
0,0	546,0	-253,0	16,69753 (1)	15,88096	0,00
0,0	561,0	-253,0	17,51999 (1)	16,89772	0,00
0,0	576,0	-253,0	15,25056 (1)	14,81165	0,00
0,0	591,0	-253,0	16,36068 (1)	15,57917	0,00
0,0	606,0	-253,0	16,10093 (1)	15,53828	0,00
0,0	621,0	-253,0	14,02712 (1)	13,65199	0,00
0,0	636,0	-253,0	15,12324 (1)	14,49501	0,00
0,0	651,0	-253,0	14,91209 (1)	14,35599	0,00
0,0	-609,0	-238,0	20,08272 (1)	17,67417	0,00
0,0	-594,0	-238,0	19,15278 (1)	17,81996	0,00
0,0	-579,0	-238,0	19,26949 (1)	18,27213	0,00
0,0	-564,0	-238,0	20,22450 (1)	18,36021	0,00
0,0	-549,0	-238,0	20,49397 (1)	18,40953	0,00
0,0	-534,0	-238,0	21,28256 (1)	18,16037	0,00
0,0	-519,0	-238,0	22,20111 (1)	17,27225	0,00
0,0	-504,0	-238,0	22,94440 (1)	18,67619	0,00
0,0	-489,0	-238,0	23,33182 (1)	19,50512	0,00
0,0	-474,0	-238,0	24,49235 (1)	18,64711	0,00
0,0	-459,0	-238,0	24,87244 (1)	18,83477	0,00
0,0	-444,0	-238,0	27,10826 (1)	19,38163	0,00
0,0	-429,0	-238,0	27,30528 (1)	20,31961	0,00
0,0	-414,0	-238,0	27,32940 (1)	21,72667	0,00
0,0	-399,0	-238,0	29,73002 (1)	23,10121	0,00
0,0	-384,0	-238,0	28,79194 (1)	24,33411	0,00
0,0	-369,0	-238,0	30,06706 (1)	24,73525	0,00
0,0	-354,0	-238,0	32,13846 (1)	25,01698	0,00
0,0	-339,0	-238,0	31,30914 (1)	26,04248	0,00
0,0	-324,0	-238,0	30,93246 (1)	25,94019	0,00
0,0	-24,0	-238,0	22,89094 (1)	21,76291	0,00
0,0	-9,0	-238,0	23,83573 (1)	20,29041	0,00
0,0	6,0	-238,0	24,18519 (1)	19,62953	0,00
0,0	21,0	-238,0	24,68919 (1)	19,29245	0,00
0,0	36,0	-238,0	23,62343 (1)	20,06041	0,00
0,0	51,0	-238,0	23,44591 (1)	20,37645	0,00
0,0	66,0	-238,0	23,43589 (1)	20,48432	0,00
0,0	81,0	-238,0	22,88768 (1)	20,27177	0,00
0,0	96,0	-238,0	25,13594 (1)	20,02053	0,00
0,0	111,0	-238,0	26,31135 (1)	22,94601	0,00
0,0	126,0	-238,0	28,13958 (1)	24,10519	0,00
0,0	141,0	-238,0	30,58040 (1)	25,03537	0,00
0,0	156,0	-238,0	32,89415 (1)	25,23566	0,00
0,0	171,0	-238,0	37,40925 (1)	27,06604	0,00
0,0	186,0	-238,0	39,13257 (1)	28,83121	0,00
0,0	201,0	-238,0	39,87436 (1)	27,41883	0,00
0,0	216,0	-238,0	40,32930 (1)	27,73802	0,00
0,0	231,0	-238,0	39,54904 (1)	28,38499	0,00
0,0	246,0	-238,0	39,56203 (1)	26,54391	0,00
0,0	261,0	-238,0	37,53680 (1)	24,71481	0,00
0,0	276,0	-238,0	36,59046 (1)	23,85371	0,00
0,0	291,0	-238,0	34,10471 (1)	23,63052	0,00
0,0	306,0	-238,0	32,14232 (1)	25,27784	0,00
0,0	321,0	-238,0	31,12530 (1)	25,76013	0,00
0,0	336,0	-238,0	29,73181 (1)	24,29966	0,00
0,0	351,0	-238,0	28,17757 (1)	25,00663	0,00
0,0	366,0	-238,0	25,91018 (1)	24,61538	0,00
0,0	381,0	-238,0	26,31941 (1)	24,96597	0,00
0,0	396,0	-238,0	24,66152 (1)	23,41212	0,00
0,0	411,0	-238,0	22,55710 (1)	21,82186	0,00
0,0	426,0	-238,0	21,94322 (1)	20,89036	0,00
0,0	441,0	-238,0	21,73567 (1)	21,00279	0,00
0,0	456,0	-238,0	20,52883 (1)	19,48935	0,00

0,0	471,0	-238,0	20,36806 (1)	19,70750	0,00
0,0	486,0	-238,0	18,67383 (1)	18,02268	0,00
0,0	501,0	-238,0	19,09955 (1)	18,51411	0,00
0,0	516,0	-238,0	17,51741 (1)	16,94676	0,00
0,0	531,0	-238,0	17,94913 (1)	17,42828	0,00
0,0	546,0	-238,0	16,46673 (1)	15,95587	0,00
0,0	561,0	-238,0	15,97116 (1)	15,49090	0,00
0,0	576,0	-238,0	15,53558 (1)	15,06162	0,00
0,0	591,0	-238,0	15,07646 (1)	14,63650	0,00
0,0	606,0	-238,0	14,94177 (1)	14,43587	0,00
0,0	621,0	-238,0	15,87263 (1)	15,32778	0,00
0,0	636,0	-238,0	13,81697 (1)	13,46463	0,00
0,0	651,0	-238,0	13,44133 (1)	13,10604	0,00
0,0	-609,0	-223,0	20,61182 (1)	17,84316	0,00
0,0	-594,0	-223,0	21,32595 (1)	18,47321	0,00
0,0	-579,0	-223,0	20,47313 (1)	18,25738	0,00
0,0	-564,0	-223,0	19,79544 (1)	18,33218	0,00
0,0	-549,0	-223,0	20,84342 (1)	19,04726	0,00
0,0	-534,0	-223,0	21,09142 (1)	18,20239	0,00
0,0	-519,0	-223,0	21,39421 (1)	18,20716	0,00
0,0	-504,0	-223,0	21,74197 (1)	18,20234	0,00
0,0	-489,0	-223,0	24,19572 (1)	19,68327	0,00
0,0	-474,0	-223,0	24,30794 (1)	19,34752	0,00
0,0	-459,0	-223,0	24,23209 (1)	20,71678	0,00
0,0	-444,0	-223,0	26,63907 (1)	21,52673	0,00
0,0	-429,0	-223,0	25,61849 (1)	21,74281	0,00
0,0	-414,0	-223,0	27,93510 (1)	21,02546	0,00
0,0	-399,0	-223,0	27,18176 (1)	22,92009	0,00
0,0	-384,0	-223,0	28,33980 (1)	24,06836	0,00
0,0	-369,0	-223,0	29,97478 (1)	25,28040	0,00
0,0	-354,0	-223,0	31,14844 (1)	25,54487	0,00
0,0	-339,0	-223,0	29,43102 (1)	26,92937	0,00
0,0	-9,0	-223,0	24,21128 (1)	19,22915	0,00
0,0	6,0	-223,0	25,20742 (1)	19,87233	0,00
0,0	21,0	-223,0	25,64737 (1)	20,21797	0,00
0,0	36,0	-223,0	25,36607 (1)	20,99824	0,00
0,0	51,0	-223,0	25,44581 (1)	21,19592	0,00
0,0	66,0	-223,0	24,18160 (1)	21,43133	0,00
0,0	81,0	-223,0	24,14144 (1)	21,11641	0,00
0,0	96,0	-223,0	24,82793 (1)	21,79706	0,00
0,0	111,0	-223,0	26,42374 (1)	22,58625	0,00
0,0	126,0	-223,0	30,05851 (1)	24,33774	0,00
0,0	141,0	-223,0	32,43182 (1)	26,72444	0,00
0,0	156,0	-223,0	36,33386 (1)	27,54521	0,00
0,0	171,0	-223,0	38,72331 (1)	30,25768	0,00
0,0	186,0	-223,0	41,98988 (1)	29,90114	0,00
0,0	201,0	-223,0	41,62304 (1)	30,64957	0,00
0,0	216,0	-223,0	41,93565 (1)	28,90109	0,00
0,0	231,0	-223,0	41,32478 (1)	29,82851	0,00
0,0	246,0	-223,0	40,00237 (1)	27,50709	0,00
0,0	261,0	-223,0	39,20034 (1)	26,13818	0,00
0,0	276,0	-223,0	35,69376 (1)	24,00992	0,00
0,0	291,0	-223,0	34,43686 (1)	27,17966	0,00
0,0	306,0	-223,0	33,29938 (1)	27,72820	0,00
0,0	321,0	-223,0	31,76608 (1)	26,01172	0,00
0,0	336,0	-223,0	29,12075 (1)	27,15996	0,00
0,0	351,0	-223,0	26,71135 (1)	26,00032	0,00
0,0	366,0	-223,0	25,77011 (1)	25,04925	0,00
0,0	381,0	-223,0	26,21424 (1)	24,86463	0,00
0,0	396,0	-223,0	24,68559 (1)	23,79296	0,00
0,0	411,0	-223,0	22,32530 (1)	21,74465	0,00
0,0	426,0	-223,0	21,85629 (1)	20,98365	0,00
0,0	441,0	-223,0	20,78627 (1)	20,20323	0,00
0,0	456,0	-223,0	20,39580 (1)	19,63467	0,00
0,0	471,0	-223,0	19,38215 (1)	18,82091	0,00

0,0	486,0	-223,0	19,05961 (1)	18,39069	0,00
0,0	501,0	-223,0	17,38924 (1)	16,88746	0,00
0,0	516,0	-223,0	17,84207 (1)	17,25261	0,00
0,0	531,0	-223,0	17,28411 (1)	16,72935	0,00
0,0	546,0	-223,0	16,78274 (1)	16,23470	0,00
0,0	561,0	-223,0	16,22912 (1)	15,73947	0,00
0,0	576,0	-223,0	15,73410 (1)	15,28528	0,00
0,0	591,0	-223,0	15,30210 (1)	14,84835	0,00
0,0	606,0	-223,0	14,84526 (1)	14,42857	0,00
0,0	621,0	-223,0	14,41731 (1)	14,02585	0,00
0,0	636,0	-223,0	14,89366 (1)	14,30943	0,00
0,0	651,0	-223,0	13,69593 (1)	13,30947	0,00
0,0	-609,0	-208,0	22,02846 (1)	17,01921	0,00
0,0	-594,0	-208,0	21,55356 (1)	18,02512	0,00
0,0	-579,0	-208,0	21,03718 (1)	18,34167	0,00
0,0	-564,0	-208,0	20,49009 (1)	18,67217	0,00
0,0	-549,0	-208,0	20,78059 (1)	18,73468	0,00
0,0	-534,0	-208,0	20,96729 (1)	19,12608	0,00
0,0	-519,0	-208,0	21,17985 (1)	19,59421	0,00
0,0	-504,0	-208,0	22,24527 (1)	19,93829	0,00
0,0	-489,0	-208,0	22,10055 (1)	19,34355	0,00
0,0	-474,0	-208,0	23,13085 (1)	20,33644	0,00
0,0	-459,0	-208,0	25,15653 (1)	20,27613	0,00
0,0	-444,0	-208,0	25,56543 (1)	21,01374	0,00
0,0	-429,0	-208,0	25,58339 (1)	22,42797	0,00
0,0	-414,0	-208,0	28,03388 (1)	22,46739	0,00
0,0	-399,0	-208,0	27,05412 (1)	24,05585	0,00
0,0	-384,0	-208,0	28,77162 (1)	24,10431	0,00
0,0	-369,0	-208,0	27,45846 (1)	25,32026	0,00
0,0	21,0	-208,0	27,02052 (1)	20,97239	0,00
0,0	36,0	-208,0	27,91659 (1)	21,30090	0,00
0,0	51,0	-208,0	26,71175 (1)	21,13427	0,00
0,0	66,0	-208,0	26,47912 (1)	22,17408	0,00
0,0	81,0	-208,0	24,92358 (1)	22,80773	0,00
0,0	96,0	-208,0	26,12815 (1)	21,87715	0,00
0,0	111,0	-208,0	27,48247 (1)	23,66899	0,00
0,0	126,0	-208,0	31,48719 (1)	25,21736	0,00
0,0	141,0	-208,0	35,04091 (1)	27,24856	0,00
0,0	156,0	-208,0	39,11245 (1)	30,11833	0,00
0,0	171,0	-208,0	41,57449 (1)	31,17693	0,00
0,0	186,0	-208,0	43,05304 (1)	31,22663	0,00
0,0	201,0	-208,0	45,33185 (1)	31,86635	0,00
0,0	216,0	-208,0	43,80941 (1)	30,67764	0,00
0,0	231,0	-208,0	42,71461 (1)	29,53151	0,00
0,0	246,0	-208,0	40,95232 (1)	29,58088	0,00
0,0	261,0	-208,0	38,36818 (1)	26,42126	0,00
0,0	276,0	-208,0	36,99780 (1)	29,31039	0,00
0,0	291,0	-208,0	35,21586 (1)	28,97396	0,00
0,0	306,0	-208,0	34,00021 (1)	27,92471	0,00
0,0	321,0	-208,0	31,19791 (1)	29,17587	0,00
0,0	336,0	-208,0	28,61502 (1)	27,89219	0,00
0,0	351,0	-208,0	27,55052 (1)	26,81573	0,00
0,0	366,0	-208,0	25,65428 (1)	25,08093	0,00
0,0	381,0	-208,0	23,80832 (1)	22,98888	0,00
0,0	396,0	-208,0	23,76587 (1)	23,17930	0,00
0,0	411,0	-208,0	22,10758 (1)	21,40488	0,00
0,0	426,0	-208,0	21,31090 (1)	20,67255	0,00
0,0	441,0	-208,0	20,56386 (1)	19,97659	0,00
0,0	456,0	-208,0	20,83202 (1)	20,05241	0,00
0,0	471,0	-208,0	19,16644 (1)	18,67690	0,00
0,0	486,0	-208,0	18,70966 (1)	17,99014	0,00
0,0	501,0	-208,0	17,89888 (1)	17,48830	0,00
0,0	516,0	-208,0	16,73735 (1)	16,26303	0,00
0,0	531,0	-208,0	17,57390 (1)	17,01113	0,00
0,0	546,0	-208,0	15,23896 (1)	14,84514	0,00

0,0	561,0	-208,0	15,86116 (1)	15,31042	0,00
0,0	576,0	-208,0	16,01437 (1)	15,52359	0,00
0,0	591,0	-208,0	13,98070 (1)	13,52106	0,00
0,0	606,0	-208,0	14,49725 (1)	14,15745	0,00
0,0	621,0	-208,0	14,67592 (1)	14,23376	0,00
0,0	636,0	-208,0	14,24296 (1)	13,83780	0,00
0,0	651,0	-208,0	13,50055 (1)	13,25529	0,00
0,0	-609,0	-193,0	22,26588 (1)	17,40729	0,00
0,0	-594,0	-193,0	22,04721 (1)	17,38388	0,00
0,0	-579,0	-193,0	21,90718 (1)	17,63523	0,00
0,0	-564,0	-193,0	22,33677 (1)	18,05883	0,00
0,0	-549,0	-193,0	22,04033 (1)	18,32400	0,00
0,0	-534,0	-193,0	21,28802 (1)	18,93813	0,00
0,0	-519,0	-193,0	21,41934 (1)	19,21242	0,00
0,0	-504,0	-193,0	21,25593 (1)	19,59649	0,00
0,0	-489,0	-193,0	21,21896 (1)	19,96238	0,00
0,0	-474,0	-193,0	22,95729 (1)	20,31578	0,00
0,0	-459,0	-193,0	23,40295 (1)	20,52543	0,00
0,0	-444,0	-193,0	24,59138 (1)	21,67199	0,00
0,0	-429,0	-193,0	25,37868 (1)	22,79539	0,00
0,0	-414,0	-193,0	25,18883 (1)	22,17093	0,00
0,0	-399,0	-193,0	27,10300 (1)	23,30961	0,00
0,0	-384,0	-193,0	26,14737 (1)	24,29536	0,00
0,0	36,0	-193,0	29,19113 (1)	22,43898	0,00
0,0	51,0	-193,0	29,72850 (1)	22,79534	0,00
0,0	66,0	-193,0	28,06588 (1)	23,31393	0,00
0,0	81,0	-193,0	26,36571 (1)	23,18027	0,00
0,0	96,0	-193,0	27,12337 (1)	23,41235	0,00
0,0	111,0	-193,0	28,15739 (1)	22,53416	0,00
0,0	126,0	-193,0	30,41200 (1)	26,39016	0,00
0,0	141,0	-193,0	35,46843 (1)	28,90646	0,00
0,0	156,0	-193,0	39,21394 (1)	31,32697	0,00
0,0	171,0	-193,0	43,47327 (1)	33,26541	0,00
0,0	186,0	-193,0	45,05231 (1)	34,79839	0,00
0,0	201,0	-193,0	46,11793 (1)	33,54337	0,00
0,0	216,0	-193,0	44,84183 (1)	32,52241	0,00
0,0	231,0	-193,0	43,23384 (1)	32,02193	0,00
0,0	246,0	-193,0	40,44286 (1)	29,14346	0,00
0,0	261,0	-193,0	39,92422 (1)	32,14388	0,00
0,0	276,0	-193,0	37,89557 (1)	31,40151	0,00
0,0	291,0	-193,0	33,32018 (1)	29,55139	0,00
0,0	306,0	-193,0	31,99530 (1)	30,00033	0,00
0,0	321,0	-193,0	29,29568 (1)	28,45879	0,00
0,0	336,0	-193,0	28,15150 (1)	27,29990	0,00
0,0	351,0	-193,0	26,13828 (1)	25,43301	0,00
0,0	366,0	-193,0	25,43925 (1)	24,52510	0,00
0,0	381,0	-193,0	22,84077 (1)	22,46119	0,00
0,0	396,0	-193,0	21,09137 (1)	20,71818	0,00
0,0	411,0	-193,0	22,64380 (1)	21,93475	0,00
0,0	426,0	-193,0	19,46302 (1)	19,06185	0,00
0,0	441,0	-193,0	19,78207 (1)	19,31541	0,00
0,0	456,0	-193,0	18,06041 (1)	17,57939	0,00
0,0	471,0	-193,0	18,37859 (1)	18,04376	0,00
0,0	486,0	-193,0	17,63020 (1)	17,39109	0,00
0,0	501,0	-193,0	17,49755 (1)	17,05964	0,00
0,0	516,0	-193,0	16,56713 (1)	16,20071	0,00
0,0	531,0	-193,0	16,46940 (1)	16,03473	0,00
0,0	546,0	-193,0	16,50823 (1)	16,13744	0,00
0,0	561,0	-193,0	15,01916 (1)	14,64344	0,00
0,0	576,0	-193,0	14,88872 (1)	14,52449	0,00
0,0	591,0	-193,0	15,72986 (1)	15,27091	0,00
0,0	606,0	-193,0	13,94443 (1)	13,25816	0,00
0,0	621,0	-193,0	13,94046 (1)	13,61133	0,00
0,0	636,0	-193,0	14,44149 (1)	14,02345	0,00
0,0	651,0	-193,0	14,02027 (1)	13,62411	0,00

0,0	-609,0	-178,0	22,70959 (1)	16,96497	0,00
0,0	-594,0	-178,0	23,39436 (1)	16,46168	0,00
0,0	-579,0	-178,0	22,59719 (1)	17,15558	0,00
0,0	-564,0	-178,0	22,71016 (1)	17,63936	0,00
0,0	-549,0	-178,0	22,18044 (1)	18,26009	0,00
0,0	-534,0	-178,0	23,18581 (1)	18,64430	0,00
0,0	-519,0	-178,0	23,48133 (1)	19,01985	0,00
0,0	-504,0	-178,0	22,70664 (1)	19,93474	0,00
0,0	-489,0	-178,0	20,97540 (1)	20,12279	0,00
0,0	-474,0	-178,0	21,31824 (1)	20,43293	0,00
0,0	-459,0	-178,0	22,17903 (1)	20,41618	0,00
0,0	-444,0	-178,0	23,34655 (1)	21,52802	0,00
0,0	-429,0	-178,0	23,64126 (1)	22,20816	0,00
0,0	-414,0	-178,0	24,94860 (1)	23,41335	0,00
0,0	66,0	-178,0	30,13021 (1)	24,73600	0,00
0,0	81,0	-178,0	28,16638 (1)	24,47139	0,00
0,0	96,0	-178,0	26,92560 (1)	23,61623	0,00
0,0	111,0	-178,0	28,60508 (1)	23,54989	0,00
0,0	126,0	-178,0	33,21289 (1)	27,53174	0,00
0,0	141,0	-178,0	38,45874 (1)	30,83209	0,00
0,0	156,0	-178,0	43,06074 (1)	35,02059	0,00
0,0	171,0	-178,0	45,97778 (1)	35,78532	0,00
0,0	186,0	-178,0	46,21217 (1)	35,45560	0,00
0,0	201,0	-178,0	47,41232 (1)	35,69406	0,00
0,0	216,0	-178,0	48,05022 (1)	35,15321	0,00
0,0	231,0	-178,0	43,48082 (1)	31,70466	0,00
0,0	246,0	-178,0	41,88568 (1)	32,67562	0,00
0,0	261,0	-178,0	37,20991 (1)	31,18781	0,00
0,0	276,0	-178,0	34,80270 (1)	30,90476	0,00
0,0	291,0	-178,0	33,62252 (1)	31,20019	0,00
0,0	306,0	-178,0	30,05962 (1)	29,29989	0,00
0,0	321,0	-178,0	28,80120 (1)	28,13097	0,00
0,0	336,0	-178,0	26,65929 (1)	26,05889	0,00
0,0	351,0	-178,0	24,62699 (1)	24,30487	0,00
0,0	366,0	-178,0	23,64026 (1)	23,09992	0,00
0,0	381,0	-178,0	23,45103 (1)	23,06499	0,00
0,0	396,0	-178,0	21,80679 (1)	21,36464	0,00
0,0	411,0	-178,0	20,99453 (1)	20,46244	0,00
0,0	426,0	-178,0	19,91633 (1)	19,52019	0,00
0,0	441,0	-178,0	19,38616 (1)	18,91428	0,00
0,0	456,0	-178,0	18,43849 (1)	17,98775	0,00
0,0	471,0	-178,0	17,19423 (1)	16,98740	0,00
0,0	486,0	-178,0	18,08361 (1)	17,75127	0,00
0,0	501,0	-178,0	17,04433 (1)	16,77221	0,00
0,0	516,0	-178,0	16,84401 (1)	16,47683	0,00
0,0	531,0	-178,0	16,26717 (1)	15,87911	0,00
0,0	546,0	-178,0	15,36331 (1)	15,15499	0,00
0,0	561,0	-178,0	15,24763 (1)	14,89141	0,00
0,0	576,0	-178,0	15,17776 (1)	14,39716	0,00
0,0	591,0	-178,0	14,92855 (1)	14,67909	0,00
0,0	606,0	-178,0	15,53887 (1)	15,04177	0,00
0,0	621,0	-178,0	14,16833 (1)	13,27689	0,00
0,0	636,0	-178,0	13,80598 (1)	13,35816	0,00
0,0	651,0	-178,0	13,53977 (1)	13,21253	0,00
0,0	-609,0	-163,0	23,32181 (1)	17,16245	0,00
0,0	-594,0	-163,0	22,93752 (1)	17,66288	0,00
0,0	-579,0	-163,0	24,02286 (1)	16,85217	0,00
0,0	-564,0	-163,0	24,84591 (1)	16,17849	0,00
0,0	-549,0	-163,0	24,72140 (1)	16,85013	0,00
0,0	-534,0	-163,0	24,84736 (1)	16,73971	0,00
0,0	-519,0	-163,0	24,24440 (1)	17,49726	0,00
0,0	-504,0	-163,0	23,96241 (1)	17,94239	0,00
0,0	-489,0	-163,0	23,99969 (1)	18,44805	0,00
0,0	-474,0	-163,0	23,43471 (1)	19,14012	0,00
0,0	-459,0	-163,0	22,82835 (1)	20,15702	0,00

0,0	-444,0	-163,0	21,49353 (1)	20,99554	0,00
0,0	-429,0	-163,0	22,57560 (1)	21,23557	0,00
0,0	96,0	-163,0	28,28667 (1)	25,52124	0,00
0,0	111,0	-163,0	30,32424 (1)	24,89092	0,00
0,0	126,0	-163,0	33,92103 (1)	28,86083	0,00
0,0	141,0	-163,0	39,95736 (1)	33,15897	0,00
0,0	156,0	-163,0	45,95499 (1)	37,18571	0,00
0,0	171,0	-163,0	48,76980 (1)	38,63992	0,00
0,0	186,0	-163,0	50,00874 (1)	39,22758	0,00
0,0	201,0	-163,0	49,12558 (1)	37,93589	0,00
0,0	216,0	-163,0	45,72832 (1)	34,88893	0,00
0,0	231,0	-163,0	42,62263 (1)	32,51329	0,00
0,0	246,0	-163,0	40,31821 (1)	33,99354	0,00
0,0	261,0	-163,0	36,05564 (1)	32,02065	0,00
0,0	276,0	-163,0	33,34053 (1)	32,57227	0,00
0,0	291,0	-163,0	31,15383 (1)	30,55400	0,00
0,0	306,0	-163,0	28,78331 (1)	28,29620	0,00
0,0	321,0	-163,0	27,51210 (1)	26,99866	0,00
0,0	336,0	-163,0	26,29765 (1)	25,75214	0,00
0,0	351,0	-163,0	24,24922 (1)	23,63892	0,00
0,0	366,0	-163,0	23,35269 (1)	22,80634	0,00
0,0	381,0	-163,0	20,94454 (1)	20,51638	0,00
0,0	396,0	-163,0	21,44201 (1)	21,04247	0,00
0,0	411,0	-163,0	19,31791 (1)	18,97239	0,00
0,0	426,0	-163,0	19,74956 (1)	19,39655	0,00
0,0	441,0	-163,0	18,14750 (1)	17,79987	0,00
0,0	456,0	-163,0	18,24598 (1)	17,85259	0,00
0,0	471,0	-163,0	17,51688 (1)	17,31014	0,00
0,0	486,0	-163,0	17,62406 (1)	17,28000	0,00
0,0	501,0	-163,0	15,86260 (1)	15,67035	0,00
0,0	516,0	-163,0	15,67343 (1)	15,55157	0,00
0,0	531,0	-163,0	16,54236 (1)	16,19988	0,00
0,0	546,0	-163,0	15,93726 (1)	14,82519	0,00
0,0	561,0	-163,0	15,68189 (1)	14,55928	0,00
0,0	576,0	-163,0	15,40281 (1)	14,73575	0,00
0,0	591,0	-163,0	15,12497 (1)	14,06094	0,00
0,0	606,0	-163,0	14,83486 (1)	14,38551	0,00
0,0	621,0	-163,0	14,54431 (1)	13,59919	0,00
0,0	636,0	-163,0	14,02149 (1)	13,40557	0,00
0,0	651,0	-163,0	13,72327 (1)	13,33350	0,00
0,0	-609,0	-148,0	23,83632 (1)	17,70583	0,00
0,0	-594,0	-148,0	23,87973 (1)	18,97898	0,00
0,0	-579,0	-148,0	24,06590 (1)	18,78132	0,00
0,0	-564,0	-148,0	25,06033 (1)	18,44686	0,00
0,0	-549,0	-148,0	24,94972 (1)	17,40695	0,00
0,0	-534,0	-148,0	24,16233 (1)	17,93732	0,00
0,0	-519,0	-148,0	25,26929 (1)	17,76587	0,00
0,0	-504,0	-148,0	25,84883 (1)	17,94269	0,00
0,0	-489,0	-148,0	25,07734 (1)	18,39341	0,00
0,0	-474,0	-148,0	25,19221 (1)	19,33292	0,00
0,0	-459,0	-148,0	24,66240 (1)	18,10740	0,00
0,0	-444,0	-148,0	24,34085 (1)	19,12190	0,00
0,0	111,0	-148,0	31,46251 (1)	24,98524	0,00
0,0	126,0	-148,0	35,86547 (1)	30,08456	0,00
0,0	141,0	-148,0	41,92881 (1)	35,93140	0,00
0,0	156,0	-148,0	47,45740 (1)	38,81330	0,00
0,0	171,0	-148,0	49,88061 (1)	41,43702	0,00
0,0	186,0	-148,0	50,59206 (1)	40,37261	0,00
0,0	201,0	-148,0	47,24501 (1)	37,81076	0,00
0,0	216,0	-148,0	46,29709 (1)	36,24438	0,00
0,0	231,0	-148,0	42,28493 (1)	34,04610	0,00
0,0	246,0	-148,0	39,15597 (1)	34,91631	0,00
0,0	261,0	-148,0	34,66413 (1)	33,62624	0,00
0,0	276,0	-148,0	30,44135 (1)	29,87576	0,00
0,0	291,0	-148,0	28,05253 (1)	27,72005	0,00

0,0	306,0	-148,0	26,98169 (1)	26,36137	0,00
0,0	321,0	-148,0	25,74007 (1)	25,06071	0,00
0,0	336,0	-148,0	23,93107 (1)	23,44664	0,00
0,0	351,0	-148,0	22,51317 (1)	22,30351	0,00
0,0	366,0	-148,0	21,05317 (1)	20,47997	0,00
0,0	381,0	-148,0	21,47787 (1)	21,02717	0,00
0,0	396,0	-148,0	20,07545 (1)	19,27039	0,00
0,0	411,0	-148,0	19,75775 (1)	19,40809	0,00
0,0	426,0	-148,0	18,30208 (1)	17,81055	0,00
0,0	441,0	-148,0	18,22682 (1)	17,81857	0,00
0,0	456,0	-148,0	16,94680 (1)	16,57064	0,00
0,0	471,0	-148,0	17,38462 (1)	17,07210	0,00
0,0	486,0	-148,0	16,52785 (1)	16,12253	0,00
0,0	501,0	-148,0	15,85941 (1)	15,38603	0,00
0,0	516,0	-148,0	16,53953 (1)	15,78307	0,00
0,0	531,0	-148,0	16,57666 (1)	15,24453	0,00
0,0	546,0	-148,0	16,31938 (1)	15,30657	0,00
0,0	561,0	-148,0	16,58897 (1)	15,16840	0,00
0,0	576,0	-148,0	16,28021 (1)	14,63100	0,00
0,0	591,0	-148,0	15,96238 (1)	14,13923	0,00
0,0	606,0	-148,0	15,64305 (1)	14,16155	0,00
0,0	621,0	-148,0	15,09730 (1)	14,73743	0,00
0,0	636,0	-148,0	14,69294 (1)	14,03224	0,00
0,0	651,0	-148,0	14,13668 (1)	13,59729	0,00
0,0	-609,0	-133,0	24,40130 (1)	19,41761	0,00
0,0	-594,0	-133,0	25,31698 (1)	18,60103	0,00
0,0	-579,0	-133,0	24,70356 (1)	18,63952	0,00
0,0	-564,0	-133,0	24,68432 (1)	19,84818	0,00
0,0	-549,0	-133,0	25,70977 (1)	19,63171	0,00
0,0	-534,0	-133,0	27,25822 (1)	18,14031	0,00
0,0	-519,0	-133,0	26,55371 (1)	18,64366	0,00
0,0	-504,0	-133,0	25,73284 (1)	18,36528	0,00
0,0	-489,0	-133,0	26,21788 (1)	18,93647	0,00
0,0	-474,0	-133,0	26,48735 (1)	18,86942	0,00
0,0	-459,0	-133,0	27,24504 (1)	18,52462	0,00
0,0	141,0	-133,0	45,54996 (1)	38,53378	0,00
0,0	156,0	-133,0	49,14430 (1)	42,08870	0,00
0,0	171,0	-133,0	50,01548 (1)	43,30784	0,00
0,0	186,0	-133,0	48,37146 (1)	41,26672	0,00
0,0	201,0	-133,0	48,72651 (1)	40,24932	0,00
0,0	216,0	-133,0	44,10976 (1)	36,46097	0,00
0,0	231,0	-133,0	41,00231 (1)	36,40742	0,00
0,0	246,0	-133,0	36,60749 (1)	34,93864	0,00
0,0	261,0	-133,0	32,27065 (1)	31,58373	0,00
0,0	276,0	-133,0	28,81119 (1)	28,47957	0,00
0,0	291,0	-133,0	27,35363 (1)	26,96599	0,00
0,0	306,0	-133,0	25,85538 (1)	25,20860	0,00
0,0	321,0	-133,0	23,98598 (1)	23,21684	0,00
0,0	336,0	-133,0	22,27179 (1)	21,83395	0,00
0,0	351,0	-133,0	21,27542 (1)	20,77192	0,00
0,0	366,0	-133,0	21,59461 (1)	20,99311	0,00
0,0	381,0	-133,0	19,53341 (1)	19,19216	0,00
0,0	396,0	-133,0	19,84724 (1)	19,40037	0,00
0,0	411,0	-133,0	18,26329 (1)	18,24657	0,00
0,0	426,0	-133,0	18,30924 (1)	17,87853	0,00
0,0	441,0	-133,0	17,96253 (1)	17,52853	0,00
0,0	456,0	-133,0	17,41848 (1)	17,17252	0,00
0,0	471,0	-133,0	16,70620 (1)	16,43746	0,00
0,0	486,0	-133,0	16,79020 (1)	16,74138	0,00
0,0	501,0	-133,0	16,85292 (1)	16,36874	0,00
0,0	516,0	-133,0	16,59181 (1)	15,59350	0,00
0,0	531,0	-133,0	16,98029 (1)	15,92617	0,00
0,0	546,0	-133,0	17,19024 (1)	15,35316	0,00
0,0	561,0	-133,0	16,88673 (1)	15,21439	0,00
0,0	576,0	-133,0	16,86890 (1)	15,47657	0,00

0,0	591,0	-133,0	16,29367 (1)	14,95693	0,00
0,0	606,0	-133,0	15,85595 (1)	14,45872	0,00
0,0	621,0	-133,0	15,50216 (1)	13,96026	0,00
0,0	636,0	-133,0	14,92462 (1)	13,95336	0,00
0,0	651,0	-133,0	14,57117 (1)	14,30621	0,00
0,0	-609,0	-118,0	24,60517 (1)	19,15167	0,00
0,0	-594,0	-118,0	25,04765 (1)	20,26789	0,00
0,0	-579,0	-118,0	24,53167 (1)	21,26963	0,00
0,0	-564,0	-118,0	26,38773 (1)	20,46041	0,00
0,0	-549,0	-118,0	25,92289 (1)	20,74956	0,00
0,0	-534,0	-118,0	27,37188 (1)	22,05075	0,00
0,0	-519,0	-118,0	24,68201 (1)	22,16594	0,00
0,0	-504,0	-118,0	26,69724 (1)	21,26348	0,00
0,0	-489,0	-118,0	27,88929 (1)	20,52309	0,00
0,0	-474,0	-118,0	26,81680 (1)	20,68962	0,00
0,0	171,0	-118,0	48,54387 (1)	41,08112	0,00
0,0	186,0	-118,0	48,47656 (1)	41,38792	0,00
0,0	201,0	-118,0	43,80184 (1)	37,47271	0,00
0,0	216,0	-118,0	39,26835 (1)	35,67132	0,00
0,0	231,0	-118,0	35,72102 (1)	34,49911	0,00
0,0	246,0	-118,0	30,80965 (1)	30,07237	0,00
0,0	261,0	-118,0	28,47083 (1)	27,91723	0,00
0,0	276,0	-118,0	27,08264 (1)	26,46684	0,00
0,0	291,0	-118,0	26,09392 (1)	25,61097	0,00
0,0	306,0	-118,0	24,81746 (1)	24,25809	0,00
0,0	321,0	-118,0	22,68221 (1)	21,91634	0,00
0,0	336,0	-118,0	21,83770 (1)	21,39456	0,00
0,0	351,0	-118,0	20,86695 (1)	20,40392	0,00
0,0	366,0	-118,0	20,05571 (1)	19,94962	0,00
0,0	381,0	-118,0	19,97761 (1)	19,48635	0,00
0,0	396,0	-118,0	19,54024 (1)	19,20872	0,00
0,0	411,0	-118,0	18,88540 (1)	18,28583	0,00
0,0	426,0	-118,0	19,05808 (1)	18,47424	0,00
0,0	441,0	-118,0	18,63346 (1)	18,21044	0,00
0,0	456,0	-118,0	18,08915 (1)	17,55222	0,00
0,0	471,0	-118,0	17,14564 (1)	16,61469	0,00
0,0	486,0	-118,0	17,63085 (1)	17,11222	0,00
0,0	501,0	-118,0	17,58788 (1)	16,71620	0,00
0,0	516,0	-118,0	18,26451 (1)	16,13572	0,00
0,0	531,0	-118,0	17,96506 (1)	16,04740	0,00
0,0	546,0	-118,0	18,20820 (1)	15,97553	0,00
0,0	561,0	-118,0	17,86411 (1)	15,48937	0,00
0,0	576,0	-118,0	17,48807 (1)	14,99478	0,00
0,0	591,0	-118,0	16,77944 (1)	15,55456	0,00
0,0	606,0	-118,0	16,17379 (1)	15,03559	0,00
0,0	621,0	-118,0	15,78665 (1)	14,55900	0,00
0,0	636,0	-118,0	15,40599 (1)	14,10835	0,00
0,0	651,0	-118,0	14,44025 (1)	14,20349	0,00
0,0	-609,0	-103,0	24,21417 (1)	22,37396	0,00
0,0	-594,0	-103,0	24,09566 (1)	21,14287	0,00
0,0	-579,0	-103,0	26,26685 (1)	22,42181	0,00
0,0	-564,0	-103,0	26,15383 (1)	22,21978	0,00
0,0	-549,0	-103,0	25,14380 (1)	22,41763	0,00
0,0	-534,0	-103,0	26,76912 (1)	22,63182	0,00
0,0	-519,0	-103,0	26,30322 (1)	22,96690	0,00
0,0	-504,0	-103,0	27,03075 (1)	23,14894	0,00
0,0	-489,0	-103,0	25,98682 (1)	23,76202	0,00
0,0	186,0	-103,0	45,78468 (1)	39,12300	0,00
0,0	201,0	-103,0	38,99976 (1)	34,83802	0,00
0,0	216,0	-103,0	34,84098 (1)	32,15995	0,00
0,0	231,0	-103,0	30,27491 (1)	28,00612	0,00
0,0	246,0	-103,0	29,20736 (1)	28,04427	0,00
0,0	261,0	-103,0	27,16570 (1)	26,32023	0,00
0,0	276,0	-103,0	25,97147 (1)	25,21726	0,00
0,0	291,0	-103,0	24,83250 (1)	24,28383	0,00



0,0	306,0	-103,0	24,63553 (1)	23,91560	0,00
0,0	321,0	-103,0	23,21277 (1)	22,49813	0,00
0,0	336,0	-103,0	23,44444 (1)	22,69245	0,00
0,0	351,0	-103,0	22,47734 (1)	21,60758	0,00
0,0	366,0	-103,0	22,37091 (1)	21,35799	0,00
0,0	381,0	-103,0	21,26242 (1)	20,59409	0,00
0,0	396,0	-103,0	20,33591 (1)	19,67961	0,00
0,0	411,0	-103,0	20,60065 (1)	19,82448	0,00
0,0	426,0	-103,0	19,82872 (1)	19,21478	0,00
0,0	441,0	-103,0	19,10395 (1)	18,13199	0,00
0,0	456,0	-103,0	19,29056 (1)	18,60638	0,00
0,0	471,0	-103,0	18,99198 (1)	18,34584	0,00
0,0	486,0	-103,0	18,60517 (1)	17,98181	0,00
0,0	501,0	-103,0	18,08166 (1)	17,27634	0,00
0,0	516,0	-103,0	18,77323 (1)	16,63337	0,00
0,0	531,0	-103,0	18,97195 (1)	16,39681	0,00
0,0	546,0	-103,0	18,59285 (1)	16,69399	0,00
0,0	561,0	-103,0	18,56177 (1)	16,44528	0,00
0,0	576,0	-103,0	17,90968 (1)	15,73575	0,00
0,0	591,0	-103,0	17,49369 (1)	15,34217	0,00
0,0	606,0	-103,0	16,73343 (1)	15,26259	0,00
0,0	621,0	-103,0	16,05029 (1)	15,34111	0,00
0,0	636,0	-103,0	15,01316 (1)	14,86082	0,00
0,0	651,0	-103,0	14,61106 (1)	14,39925	0,00
0,0	-609,0	-88,0	24,35232 (1)	22,19838	0,00
0,0	-594,0	-88,0	25,35430 (1)	23,07048	0,00
0,0	-579,0	-88,0	24,78450 (1)	23,08590	0,00
0,0	-564,0	-88,0	25,20798 (1)	22,92524	0,00
0,0	-549,0	-88,0	26,54251 (1)	23,46908	0,00
0,0	-534,0	-88,0	27,27315 (1)	22,68140	0,00
0,0	-519,0	-88,0	26,40590 (1)	24,13662	0,00
0,0	-504,0	-88,0	25,64578 (1)	23,87689	0,00
0,0	216,0	-88,0	31,12443 (1)	27,39084	0,00
0,0	231,0	-88,0	28,68258 (1)	27,79383	0,00
0,0	246,0	-88,0	27,78588 (1)	27,24464	0,00
0,0	261,0	-88,0	27,44011 (1)	26,49090	0,00
0,0	276,0	-88,0	27,40610 (1)	26,31694	0,00
0,0	291,0	-88,0	25,93048 (1)	25,12456	0,00
0,0	306,0	-88,0	26,22992 (1)	25,45148	0,00
0,0	321,0	-88,0	26,10359 (1)	25,06830	0,00
0,0	336,0	-88,0	24,76861 (1)	23,77540	0,00
0,0	351,0	-88,0	23,97916 (1)	23,18201	0,00
0,0	366,0	-88,0	23,87756 (1)	22,83425	0,00
0,0	381,0	-88,0	22,91929 (1)	22,01703	0,00
0,0	396,0	-88,0	21,80547 (1)	20,75481	0,00
0,0	411,0	-88,0	20,97234 (1)	19,89218	0,00
0,0	426,0	-88,0	21,02736 (1)	20,33114	0,00
0,0	441,0	-88,0	20,17403 (1)	19,51234	0,00
0,0	456,0	-88,0	19,97198 (1)	19,33896	0,00
0,0	471,0	-88,0	19,18564 (1)	18,56888	0,00
0,0	486,0	-88,0	18,54880 (1)	18,01014	0,00
0,0	501,0	-88,0	19,25898 (1)	18,01042	0,00
0,0	516,0	-88,0	19,89989 (1)	17,38607	0,00
0,0	531,0	-88,0	19,52100 (1)	16,81933	0,00
0,0	546,0	-88,0	19,72745 (1)	16,84666	0,00
0,0	561,0	-88,0	18,92946 (1)	16,93489	0,00
0,0	576,0	-88,0	18,47550 (1)	16,42242	0,00
0,0	591,0	-88,0	18,01598 (1)	15,90454	0,00
0,0	606,0	-88,0	16,39556 (1)	15,18980	0,00
0,0	621,0	-88,0	15,94196 (1)	15,11391	0,00
0,0	636,0	-88,0	15,50352 (1)	15,11407	0,00
0,0	651,0	-88,0	14,84090 (1)	14,43997	0,00
0,0	-609,0	-73,0	23,06835 (1)	22,24992	0,00
0,0	-594,0	-73,0	23,45517 (1)	22,18684	0,00
0,0	-579,0	-73,0	23,77873 (1)	22,81590	0,00

0,0	-564,0	-73,0	26,28051 (1)	24,36589	0,00
0,0	-549,0	-73,0	27,47476 (1)	25,47021	0,00
0,0	-534,0	-73,0	27,13411 (1)	24,77580	0,00
0,0	-519,0	-73,0	26,91511 (1)	25,36801	0,00
0,0	231,0	-73,0	32,37112 (1)	31,60828	0,00
0,0	246,0	-73,0	32,82297 (1)	31,60015	0,00
0,0	261,0	-73,0	31,36233 (1)	30,27961	0,00
0,0	276,0	-73,0	30,97048 (1)	29,22848	0,00
0,0	291,0	-73,0	29,09300 (1)	28,18449	0,00
0,0	306,0	-73,0	29,10741 (1)	27,59342	0,00
0,0	321,0	-73,0	27,96140 (1)	26,44907	0,00
0,0	336,0	-73,0	26,62542 (1)	25,08673	0,00
0,0	351,0	-73,0	25,32776 (1)	23,86155	0,00
0,0	366,0	-73,0	24,31017 (1)	22,95244	0,00
0,0	381,0	-73,0	24,08489 (1)	23,02983	0,00
0,0	396,0	-73,0	23,35943 (1)	22,52454	0,00
0,0	411,0	-73,0	22,49582 (1)	21,61957	0,00
0,0	426,0	-73,0	21,42157 (1)	20,67529	0,00
0,0	441,0	-73,0	20,53811 (1)	19,79871	0,00
0,0	456,0	-73,0	20,01327 (1)	19,37671	0,00
0,0	471,0	-73,0	19,23263 (1)	18,61495	0,00
0,0	486,0	-73,0	20,52959 (1)	18,49413	0,00
0,0	501,0	-73,0	20,88930 (1)	18,14417	0,00
0,0	516,0	-73,0	20,51178 (1)	17,65688	0,00
0,0	531,0	-73,0	20,63403 (1)	17,86381	0,00
0,0	546,0	-73,0	20,52205 (1)	17,10211	0,00
0,0	561,0	-73,0	19,69170 (1)	16,66528	0,00
0,0	576,0	-73,0	18,93674 (1)	16,85150	0,00
0,0	591,0	-73,0	18,42557 (1)	16,32641	0,00
0,0	606,0	-73,0	16,98291 (1)	15,93610	0,00
0,0	621,0	-73,0	16,49512 (1)	15,46119	0,00
0,0	636,0	-73,0	15,36364 (1)	14,99015	0,00
0,0	651,0	-73,0	15,01237 (1)	14,62342	0,00
0,0	-609,0	-58,0	22,92405 (1)	22,01481	0,00
0,0	-594,0	-58,0	23,90558 (1)	22,96984	0,00
0,0	-579,0	-58,0	24,55952 (1)	23,91332	0,00
0,0	-564,0	-58,0	24,70321 (1)	23,57731	0,00
0,0	-549,0	-58,0	25,89576 (1)	24,64633	0,00
0,0	-534,0	-58,0	25,71963 (1)	24,85207	0,00
0,0	-519,0	-58,0	27,22084 (1)	25,63578	0,00
0,0	261,0	-58,0	33,52660 (1)	32,53625	0,00
0,0	276,0	-58,0	32,88251 (1)	31,61548	0,00
0,0	291,0	-58,0	31,24677 (1)	30,01048	0,00
0,0	306,0	-58,0	29,68760 (1)	28,55415	0,00
0,0	321,0	-58,0	28,18733 (1)	27,11934	0,00
0,0	336,0	-58,0	26,83609 (1)	25,79818	0,00
0,0	351,0	-58,0	25,53026 (1)	24,58664	0,00
0,0	366,0	-58,0	24,75135 (1)	23,75592	0,00
0,0	381,0	-58,0	23,65108 (1)	22,70414	0,00
0,0	396,0	-58,0	22,72661 (1)	21,94162	0,00
0,0	411,0	-58,0	21,78594 (1)	21,08236	0,00
0,0	426,0	-58,0	21,47005 (1)	20,63103	0,00
0,0	441,0	-58,0	21,14764 (1)	20,09137	0,00
0,0	456,0	-58,0	20,43796 (1)	19,34401	0,00
0,0	471,0	-58,0	19,90363 (1)	19,24601	0,00
0,0	486,0	-58,0	20,47821 (1)	19,83590	0,00
0,0	501,0	-58,0	21,13856 (1)	19,30045	0,00
0,0	516,0	-58,0	21,75079 (1)	18,89082	0,00
0,0	531,0	-58,0	21,58501 (1)	18,43075	0,00
0,0	546,0	-58,0	21,10838 (1)	17,82618	0,00
0,0	561,0	-58,0	20,21859 (1)	17,28644	0,00
0,0	576,0	-58,0	19,66265 (1)	16,71771	0,00
0,0	591,0	-58,0	18,12390 (1)	16,68169	0,00
0,0	606,0	-58,0	16,91729 (1)	16,00688	0,00
0,0	621,0	-58,0	16,10373 (1)	15,61237	0,00

0,0	636,0	-58,0	15,58940 (1)	15,12320	0,00
0,0	651,0	-58,0	14,93657 (1)	14,41101	0,00
0,0	-609,0	-43,0	21,79928 (1)	21,24025	0,00
0,0	-594,0	-43,0	22,74005 (1)	22,10675	0,00
0,0	-579,0	-43,0	23,50328 (1)	22,90580	0,00
0,0	-564,0	-43,0	24,13938 (1)	23,24056	0,00
0,0	-549,0	-43,0	24,69197 (1)	23,87617	0,00
0,0	-534,0	-43,0	25,58199 (1)	25,06140	0,00
0,0	-519,0	-43,0	26,08968 (1)	25,41227	0,00
0,0	-504,0	-43,0	26,79770 (1)	25,76326	0,00
0,0	291,0	-43,0	32,12619 (1)	30,86765	0,00
0,0	306,0	-43,0	30,52008 (1)	29,27621	0,00
0,0	321,0	-43,0	29,05426 (1)	27,90555	0,00
0,0	336,0	-43,0	27,60243 (1)	26,55094	0,00
0,0	351,0	-43,0	26,32890 (1)	25,32738	0,00
0,0	366,0	-43,0	25,41972 (1)	24,38399	0,00
0,0	381,0	-43,0	24,99694 (1)	23,88917	0,00
0,0	396,0	-43,0	23,97095 (1)	22,85088	0,00
0,0	411,0	-43,0	22,96970 (1)	21,85423	0,00
0,0	426,0	-43,0	22,01497 (1)	20,92475	0,00
0,0	441,0	-43,0	21,93730 (1)	20,95407	0,00
0,0	456,0	-43,0	21,11801 (1)	20,13811	0,00
0,0	471,0	-43,0	20,30623 (1)	20,04989	0,00
0,0	486,0	-43,0	22,63690 (1)	19,54332	0,00
0,0	501,0	-43,0	22,92891 (1)	18,82850	0,00
0,0	516,0	-43,0	23,00986 (1)	18,54488	0,00
0,0	531,0	-43,0	22,84175 (1)	18,05517	0,00
0,0	546,0	-43,0	21,90177 (1)	18,01481	0,00
0,0	561,0	-43,0	20,71659 (1)	17,41310	0,00
0,0	576,0	-43,0	19,41294 (1)	16,86209	0,00
0,0	591,0	-43,0	17,81771 (1)	16,41710	0,00
0,0	606,0	-43,0	17,23256 (1)	16,25056	0,00
0,0	621,0	-43,0	16,66397 (1)	16,22640	0,00
0,0	636,0	-43,0	16,07858 (1)	15,51237	0,00
0,0	651,0	-43,0	15,63738 (1)	15,08479	0,00
0,0	-609,0	-28,0	21,86476 (1)	21,21127	0,00
0,0	-594,0	-28,0	22,40504 (1)	21,89168	0,00
0,0	-579,0	-28,0	21,95243 (1)	21,36307	0,00
0,0	-564,0	-28,0	22,36971 (1)	21,85426	0,00
0,0	-549,0	-28,0	22,95349 (1)	22,58652	0,00
0,0	-534,0	-28,0	23,86249 (1)	23,45018	0,00
0,0	-519,0	-28,0	23,76831 (1)	23,23581	0,00
0,0	-504,0	-28,0	24,58831 (1)	24,11076	0,00
0,0	-489,0	-28,0	26,41249 (1)	25,48902	0,00
0,0	306,0	-28,0	29,67346 (1)	28,76070	0,00
0,0	321,0	-28,0	28,95951 (1)	27,89937	0,00
0,0	336,0	-28,0	27,78406 (1)	26,31003	0,00
0,0	351,0	-28,0	26,31144 (1)	25,07558	0,00
0,0	366,0	-28,0	25,16855 (1)	24,06269	0,00
0,0	381,0	-28,0	24,06091 (1)	22,94651	0,00
0,0	396,0	-28,0	23,69995 (1)	22,46187	0,00
0,0	411,0	-28,0	23,47887 (1)	22,69906	0,00
0,0	426,0	-28,0	22,18488 (1)	21,08484	0,00
0,0	441,0	-28,0	21,39011 (1)	20,29100	0,00
0,0	456,0	-28,0	20,64432 (1)	19,86066	0,00
0,0	471,0	-28,0	21,43858 (1)	20,28631	0,00
0,0	486,0	-28,0	23,76310 (1)	19,76106	0,00
0,0	501,0	-28,0	24,35141 (1)	19,03219	0,00
0,0	516,0	-28,0	24,13992 (1)	18,91677	0,00
0,0	531,0	-28,0	23,56327 (1)	19,00623	0,00
0,0	546,0	-28,0	22,53725 (1)	18,36511	0,00
0,0	561,0	-28,0	20,84341 (1)	17,87141	0,00
0,0	576,0	-28,0	19,13098 (1)	16,92624	0,00
0,0	591,0	-28,0	18,48848 (1)	16,39601	0,00
0,0	606,0	-28,0	17,84678 (1)	16,25390	0,00

0,0	621,0	-28,0	16,03652 (1)	15,59782	0,00
0,0	636,0	-28,0	15,54614 (1)	15,09570	0,00
0,0	651,0	-28,0	15,08036 (1)	14,62117	0,00
0,0	-609,0	-13,0	19,45886 (1)	18,80127	0,00
0,0	-594,0	-13,0	20,40046 (1)	19,66698	0,00
0,0	-579,0	-13,0	21,37886 (1)	20,60459	0,00
0,0	-564,0	-13,0	22,35788 (1)	21,41293	0,00
0,0	-549,0	-13,0	22,02354 (1)	21,52766	0,00
0,0	-534,0	-13,0	23,15060 (1)	22,62019	0,00
0,0	-519,0	-13,0	23,11936 (1)	22,37674	0,00
0,0	-504,0	-13,0	23,65518 (1)	23,20955	0,00
0,0	-489,0	-13,0	23,95160 (1)	23,30808	0,00
0,0	336,0	-13,0	27,54098 (1)	26,02092	0,00
0,0	351,0	-13,0	26,44476 (1)	25,18715	0,00
0,0	366,0	-13,0	25,79860 (1)	24,25548	0,00
0,0	381,0	-13,0	24,97424 (1)	24,08262	0,00
0,0	396,0	-13,0	23,72807 (1)	22,65782	0,00
0,0	411,0	-13,0	23,01028 (1)	21,77039	0,00
0,0	426,0	-13,0	22,05799 (1)	20,82705	0,00
0,0	441,0	-13,0	21,64088 (1)	20,88346	0,00
0,0	456,0	-13,0	21,06786 (1)	20,38418	0,00
0,0	471,0	-13,0	24,29792 (1)	20,48972	0,00
0,0	486,0	-13,0	25,73481 (1)	19,72810	0,00
0,0	501,0	-13,0	25,78023 (1)	19,02504	0,00
0,0	516,0	-13,0	25,16799 (1)	18,34956	0,00
0,0	531,0	-13,0	24,20492 (1)	18,06000	0,00
0,0	546,0	-13,0	22,40915 (1)	17,91459	0,00
0,0	561,0	-13,0	20,61530 (1)	17,77382	0,00
0,0	576,0	-13,0	19,89635 (1)	16,84843	0,00
0,0	591,0	-13,0	16,80919 (1)	16,71267	0,00
0,0	606,0	-13,0	16,64589 (1)	16,25752	0,00
0,0	621,0	-13,0	16,16343 (1)	15,78160	0,00
0,0	636,0	-13,0	15,67696 (1)	15,32216	0,00
0,0	651,0	-13,0	15,21769 (1)	14,85815	0,00
0,0	-609,0	2,0	19,92635 (1)	19,18902	0,00
0,0	-594,0	2,0	20,86438 (1)	20,12963	0,00
0,0	-579,0	2,0	19,91556 (1)	19,28051	0,00
0,0	-564,0	2,0	20,93677 (1)	20,24943	0,00
0,0	-549,0	2,0	20,50275 (1)	19,61966	0,00
0,0	-534,0	2,0	21,86016 (1)	21,10155	0,00
0,0	-519,0	2,0	21,62655 (1)	20,41455	0,00
0,0	-504,0	2,0	22,82474 (1)	21,62090	0,00
0,0	-489,0	2,0	22,86639 (1)	22,01294	0,00
0,0	-474,0	2,0	23,11347 (1)	22,68916	0,00
0,0	366,0	2,0	25,89055 (1)	24,95024	0,00
0,0	381,0	2,0	24,80508 (1)	23,61983	0,00
0,0	396,0	2,0	23,16591 (1)	21,94806	0,00
0,0	411,0	2,0	22,50375 (1)	21,81304	0,00
0,0	426,0	2,0	22,25299 (1)	21,17596	0,00
0,0	441,0	2,0	21,42357 (1)	20,43404	0,00
0,0	456,0	2,0	22,32653 (1)	20,57851	0,00
0,0	471,0	2,0	26,36402 (1)	20,09638	0,00
0,0	486,0	2,0	27,29933 (1)	20,07976	0,00
0,0	501,0	2,0	27,36867 (1)	19,39668	0,00
0,0	516,0	2,0	26,27371 (1)	18,82329	0,00
0,0	531,0	2,0	23,76914 (1)	18,36898	0,00
0,0	546,0	2,0	21,19395 (1)	18,18682	0,00
0,0	561,0	2,0	20,42414 (1)	17,59020	0,00
0,0	576,0	2,0	18,09182 (1)	17,51917	0,00
0,0	591,0	2,0	17,37210 (1)	17,02148	0,00
0,0	606,0	2,0	16,58878 (1)	16,20962	0,00
0,0	621,0	2,0	16,08003 (1)	15,68684	0,00
0,0	636,0	2,0	15,13556 (1)	14,83566	0,00
0,0	651,0	2,0	15,10643 (1)	14,57131	0,00
0,0	-609,0	17,0	18,12816 (1)	17,13117	0,00

0,0	-594,0	17,0	19,11429 (1)	18,45316	0,00
0,0	-579,0	17,0	19,86834 (1)	18,73039	0,00
0,0	-564,0	17,0	19,46477 (1)	18,44563	0,00
0,0	-549,0	17,0	20,32117 (1)	19,50566	0,00
0,0	-534,0	17,0	20,45713 (1)	20,14962	0,00
0,0	-519,0	17,0	20,93769 (1)	20,09194	0,00
0,0	-504,0	17,0	20,95534 (1)	20,54838	0,00
0,0	-489,0	17,0	22,27998 (1)	21,61048	0,00
0,0	-474,0	17,0	24,62364 (1)	23,46227	0,00
0,0	-459,0	17,0	27,65926 (1)	26,41808	0,00
0,0	381,0	17,0	23,72426 (1)	22,38310	0,00
0,0	396,0	17,0	23,29326 (1)	22,05596	0,00
0,0	411,0	17,0	22,62576 (1)	21,37931	0,00
0,0	426,0	17,0	22,07631 (1)	21,30924	0,00
0,0	441,0	17,0	21,02942 (1)	19,97374	0,00
0,0	456,0	17,0	23,57875 (1)	20,24485	0,00
0,0	471,0	17,0	27,57443 (1)	21,57308	0,00
0,0	486,0	17,0	28,78658 (1)	21,94686	0,00
0,0	501,0	17,0	28,24381 (1)	20,96460	0,00
0,0	516,0	17,0	25,95705 (1)	19,43504	0,00
0,0	531,0	17,0	24,03415 (1)	18,25007	0,00
0,0	546,0	17,0	22,08392 (1)	17,87950	0,00
0,0	561,0	17,0	19,63599 (1)	17,76252	0,00
0,0	576,0	17,0	17,02297 (1)	16,41982	0,00
0,0	591,0	17,0	16,72415 (1)	16,26592	0,00
0,0	606,0	17,0	16,41172 (1)	15,94620	0,00
0,0	621,0	17,0	15,91636 (1)	15,47354	0,00
0,0	636,0	17,0	16,32989 (1)	15,96143	0,00
0,0	651,0	17,0	15,84453 (1)	15,46431	0,00
0,0	-609,0	32,0	17,26611 (1)	16,69251	0,00
0,0	-594,0	32,0	18,08425 (1)	17,57189	0,00
0,0	-579,0	32,0	17,70223 (1)	17,49254	0,00
0,0	-564,0	32,0	18,62123 (1)	18,47626	0,00
0,0	-549,0	32,0	19,61072 (1)	19,27462	0,00
0,0	-534,0	32,0	22,05997 (1)	20,98443	0,00
0,0	-519,0	32,0	23,23005 (1)	22,16276	0,00
0,0	-504,0	32,0	22,88966 (1)	21,82667	0,00
0,0	-489,0	32,0	24,12917 (1)	23,16007	0,00
0,0	-474,0	32,0	27,89898 (1)	26,21999	0,00
0,0	-459,0	32,0	29,87586 (1)	28,26053	0,00
0,0	-444,0	32,0	34,65301 (1)	32,79781	0,00
0,0	411,0	32,0	22,07100 (1)	20,49077	0,00
0,0	426,0	32,0	21,34471 (1)	20,53066	0,00
0,0	441,0	32,0	21,16324 (1)	20,79865	0,00
0,0	456,0	32,0	25,65297 (1)	21,63221	0,00
0,0	471,0	32,0	29,05348 (1)	23,73878	0,00
0,0	486,0	32,0	30,31676 (1)	22,08063	0,00
0,0	501,0	32,0	28,94316 (1)	21,91220	0,00
0,0	516,0	32,0	25,88055 (1)	20,03486	0,00
0,0	531,0	32,0	21,37433 (1)	18,67531	0,00
0,0	546,0	32,0	19,40655 (1)	17,74046	0,00
0,0	561,0	32,0	18,54432 (1)	17,77305	0,00
0,0	576,0	32,0	16,68543 (1)	15,88271	0,00
0,0	591,0	32,0	16,40022 (1)	16,02657	0,00
0,0	606,0	32,0	15,90188 (1)	15,52494	0,00
0,0	621,0	32,0	15,70518 (1)	15,28403	0,00
0,0	636,0	32,0	15,21673 (1)	14,79055	0,00
0,0	651,0	32,0	15,36552 (1)	14,92201	0,00
0,0	-609,0	47,0	17,19398 (1)	16,98577	0,00
0,0	-594,0	47,0	18,59513 (1)	18,02186	0,00
0,0	-579,0	47,0	18,95972 (1)	18,69615	0,00
0,0	-564,0	47,0	20,46236 (1)	19,92134	0,00
0,0	-549,0	47,0	22,21821 (1)	21,23422	0,00
0,0	-534,0	47,0	22,58583 (1)	21,91599	0,00
0,0	-519,0	47,0	23,80840 (1)	23,02310	0,00

0,0	-504,0	47,0	25,83208 (1)	24,94022	0,00
0,0	-489,0	47,0	27,19143 (1)	26,34731	0,00
0,0	-474,0	47,0	30,52870 (1)	28,65781	0,00
0,0	-459,0	47,0	34,92279 (1)	32,76446	0,00
0,0	-444,0	47,0	36,94864 (1)	33,72234	0,00
0,0	441,0	47,0	20,74403 (1)	19,96460	0,00
0,0	456,0	47,0	27,47754 (1)	22,30412	0,00
0,0	471,0	47,0	31,23378 (1)	24,95294	0,00
0,0	486,0	47,0	30,53518 (1)	23,33280	0,00
0,0	501,0	47,0	27,65892 (1)	21,84109	0,00
0,0	516,0	47,0	23,21893 (1)	20,39623	0,00
0,0	531,0	47,0	20,27990 (1)	18,71172	0,00
0,0	546,0	47,0	18,25729 (1)	17,69300	0,00
0,0	561,0	47,0	16,64270 (1)	15,93943	0,00
0,0	576,0	47,0	16,21378 (1)	15,69625	0,00
0,0	591,0	47,0	16,14249 (1)	15,46971	0,00
0,0	606,0	47,0	16,41552 (1)	15,92183	0,00
0,0	621,0	47,0	15,91729 (1)	15,41763	0,00
0,0	636,0	47,0	15,45732 (1)	14,97128	0,00
0,0	651,0	47,0	15,01054 (1)	14,51209	0,00
0,0	-609,0	62,0	18,75284 (1)	17,95587	0,00
0,0	-594,0	62,0	19,97746 (1)	19,34488	0,00
0,0	-579,0	62,0	19,72546 (1)	18,70348	0,00
0,0	-564,0	62,0	21,88925 (1)	21,21944	0,00
0,0	-549,0	62,0	21,63550 (1)	20,66556	0,00
0,0	-534,0	62,0	23,51879 (1)	22,49043	0,00
0,0	-519,0	62,0	26,30363 (1)	24,34006	0,00
0,0	-504,0	62,0	27,59145 (1)	25,60630	0,00
0,0	-489,0	62,0	29,74144 (1)	28,11426	0,00
0,0	-474,0	62,0	34,09934 (1)	31,79050	0,00
0,0	-459,0	62,0	36,03411 (1)	32,49256	0,00
0,0	-444,0	62,0	39,57157 (1)	35,79743	0,00
0,0	-429,0	62,0	44,37679 (1)	39,85633	0,00
0,0	456,0	62,0	28,88171 (1)	24,15159	0,00
0,0	471,0	62,0	31,48232 (1)	25,17997	0,00
0,0	486,0	62,0	28,86870 (1)	23,45541	0,00
0,0	501,0	62,0	23,78323 (1)	20,86280	0,00
0,0	516,0	62,0	18,99777 (1)	17,70092	0,00
0,0	531,0	62,0	17,49667 (1)	16,89086	0,00
0,0	546,0	62,0	17,05046 (1)	16,43194	0,00
0,0	561,0	62,0	16,49798 (1)	15,87839	0,00
0,0	576,0	62,0	16,60995 (1)	16,09547	0,00
0,0	591,0	62,0	16,40403 (1)	15,86597	0,00
0,0	606,0	62,0	15,89130 (1)	15,34682	0,00
0,0	621,0	62,0	15,40836 (1)	14,85293	0,00
0,0	636,0	62,0	15,10434 (1)	14,79829	0,00
0,0	651,0	62,0	15,69165 (1)	15,17246	0,00
0,0	-609,0	77,0	20,20612 (1)	18,85214	0,00
0,0	-594,0	77,0	19,51863 (1)	18,89965	0,00
0,0	-579,0	77,0	21,30897 (1)	20,07070	0,00
0,0	-564,0	77,0	23,73910 (1)	21,79828	0,00
0,0	-549,0	77,0	23,27337 (1)	21,49866	0,00
0,0	-534,0	77,0	25,96594 (1)	23,92851	0,00
0,0	-519,0	77,0	27,16073 (1)	25,09585	0,00
0,0	-504,0	77,0	28,43134 (1)	26,31503	0,00
0,0	-489,0	77,0	33,71382 (1)	30,26432	0,00
0,0	-474,0	77,0	35,15421 (1)	31,60373	0,00
0,0	-459,0	77,0	38,26779 (1)	34,90271	0,00
0,0	-444,0	77,0	42,07265 (1)	38,05621	0,00
0,0	-429,0	77,0	44,24746 (1)	37,42303	0,00
0,0	-414,0	77,0	45,58007 (1)	38,72913	0,00
0,0	486,0	77,0	22,53982 (1)	20,81355	0,00
0,0	501,0	77,0	19,24698 (1)	17,87515	0,00
0,0	516,0	77,0	17,27690 (1)	16,34777	0,00
0,0	531,0	77,0	17,85978 (1)	17,08889	0,00

0,0	546,0	77,0	16,90814 (1)	15,96706	0,00
0,0	561,0	77,0	16,38538 (1)	15,43442	0,00
0,0	576,0	77,0	15,85618 (1)	15,37813	0,00
0,0	591,0	77,0	16,36589 (1)	15,87631	0,00
0,0	606,0	77,0	16,23046 (1)	15,81546	0,00
0,0	621,0	77,0	15,75292 (1)	15,35313	0,00
0,0	636,0	77,0	16,62890 (1)	16,33423	0,00
0,0	651,0	77,0	15,92506 (1)	15,67746	0,00
0,0	-609,0	92,0	20,39371 (1)	18,63164	0,00
0,0	-594,0	92,0	21,25669 (1)	19,41325	0,00
0,0	-579,0	92,0	22,15432 (1)	20,30322	0,00
0,0	-564,0	92,0	23,12035 (1)	21,20265	0,00
0,0	-549,0	92,0	25,71424 (1)	23,66262	0,00
0,0	-534,0	92,0	27,18631 (1)	25,42225	0,00
0,0	-519,0	92,0	28,37086 (1)	26,50703	0,00
0,0	-504,0	92,0	31,26444 (1)	28,00779	0,00
0,0	-489,0	92,0	34,14875 (1)	30,97736	0,00
0,0	-474,0	92,0	35,49597 (1)	32,23654	0,00
0,0	-459,0	92,0	39,10966 (1)	35,27425	0,00
0,0	-444,0	92,0	41,21471 (1)	34,62307	0,00
0,0	-429,0	92,0	42,93172 (1)	34,72401	0,00
0,0	-414,0	92,0	43,39942 (1)	36,93406	0,00
0,0	-399,0	92,0	40,24115 (1)	35,56348	0,00
0,0	-384,0	92,0	34,56612 (1)	32,25600	0,00
0,0	501,0	92,0	17,87387 (1)	16,89868	0,00
0,0	516,0	92,0	16,82994 (1)	16,14106	0,00
0,0	531,0	92,0	16,83705 (1)	15,67283	0,00
0,0	546,0	92,0	16,73343 (1)	16,54786	0,00
0,0	561,0	92,0	17,75636 (1)	17,48343	0,00
0,0	576,0	92,0	18,93343 (1)	18,55486	0,00
0,0	591,0	92,0	17,97976 (1)	17,61151	0,00
0,0	606,0	92,0	18,67744 (1)	18,08943	0,00
0,0	621,0	92,0	17,86254 (1)	17,58036	0,00
0,0	636,0	92,0	18,53286 (1)	17,98168	0,00
0,0	651,0	92,0	17,85649 (1)	17,46922	0,00
0,0	-609,0	107,0	21,30167 (1)	19,14612	0,00
0,0	-594,0	107,0	22,20108 (1)	20,25602	0,00
0,0	-579,0	107,0	23,38416 (1)	21,92016	0,00
0,0	-564,0	107,0	24,82000 (1)	22,14954	0,00
0,0	-549,0	107,0	26,55374 (1)	23,95260	0,00
0,0	-534,0	107,0	27,89847 (1)	26,03892	0,00
0,0	-519,0	107,0	29,89433 (1)	27,84556	0,00
0,0	-504,0	107,0	31,76234 (1)	28,73260	0,00
0,0	-489,0	107,0	33,85152 (1)	30,09402	0,00
0,0	-474,0	107,0	36,37126 (1)	32,69003	0,00
0,0	-459,0	107,0	38,75024 (1)	32,37688	0,00
0,0	-444,0	107,0	40,00835 (1)	32,04053	0,00
0,0	-429,0	107,0	40,60562 (1)	33,37815	0,00
0,0	-414,0	107,0	39,12300 (1)	32,20620	0,00
0,0	-399,0	107,0	36,00089 (1)	32,06485	0,00
0,0	-384,0	107,0	31,42577 (1)	29,59430	0,00
0,0	-369,0	107,0	27,93717 (1)	26,94105	0,00
0,0	-354,0	107,0	22,85421 (1)	21,87907	0,00
0,0	501,0	107,0	18,74810 (1)	18,35742	0,00
0,0	516,0	107,0	21,96221 (1)	21,61664	0,00
0,0	531,0	107,0	21,37461 (1)	20,91462	0,00
0,0	546,0	107,0	22,75325 (1)	22,19860	0,00
0,0	561,0	107,0	21,74828 (1)	21,10507	0,00
0,0	576,0	107,0	22,32498 (1)	21,85869	0,00
0,0	591,0	107,0	21,29649 (1)	20,85608	0,00
0,0	606,0	107,0	20,28978 (1)	19,87892	0,00
0,0	621,0	107,0	21,41177 (1)	20,80394	0,00
0,0	636,0	107,0	20,46214 (1)	19,88463	0,00
0,0	651,0	107,0	19,98256 (1)	19,47318	0,00
0,0	-609,0	122,0	21,55857 (1)	19,27823	0,00

0,0	-594,0	122,0	23,31577 (1)	21,59972	0,00
0,0	-579,0	122,0	23,55728 (1)	21,94091	0,00
0,0	-564,0	122,0	24,82747 (1)	22,33298	0,00
0,0	-549,0	122,0	26,04626 (1)	24,25758	0,00
0,0	-534,0	122,0	27,89043 (1)	25,89716	0,00
0,0	-519,0	122,0	29,58632 (1)	26,70092	0,00
0,0	-504,0	122,0	32,58558 (1)	29,63676	0,00
0,0	-489,0	122,0	33,90224 (1)	30,34111	0,00
0,0	-474,0	122,0	35,81804 (1)	28,83787	0,00
0,0	-459,0	122,0	36,57772 (1)	29,12996	0,00
0,0	-444,0	122,0	38,07676 (1)	31,74862	0,00
0,0	-429,0	122,0	37,71678 (1)	31,77321	0,00
0,0	-414,0	122,0	36,55396 (1)	30,89717	0,00
0,0	-399,0	122,0	33,06218 (1)	30,08164	0,00
0,0	-384,0	122,0	27,42671 (1)	26,54009	0,00
0,0	-369,0	122,0	24,16917 (1)	23,87082	0,00
0,0	-354,0	122,0	22,19629 (1)	21,49685	0,00
0,0	-339,0	122,0	21,00680 (1)	19,42823	0,00
0,0	501,0	122,0	27,48812 (1)	27,13374	0,00
0,0	516,0	122,0	27,72784 (1)	27,29319	0,00
0,0	531,0	122,0	28,52477 (1)	27,67070	0,00
0,0	546,0	122,0	27,56015 (1)	26,70827	0,00
0,0	561,0	122,0	26,52744 (1)	25,70642	0,00
0,0	576,0	122,0	25,35840 (1)	24,54091	0,00
0,0	591,0	122,0	24,97703 (1)	23,94337	0,00
0,0	606,0	122,0	23,93946 (1)	22,88107	0,00
0,0	621,0	122,0	23,33788 (1)	22,50170	0,00
0,0	636,0	122,0	22,38480 (1)	21,62330	0,00
0,0	651,0	122,0	21,57829 (1)	20,97616	0,00
0,0	-609,0	137,0	21,68690 (1)	19,36030	0,00
0,0	-594,0	137,0	23,50275 (1)	21,62700	0,00
0,0	-579,0	137,0	24,89065 (1)	22,40883	0,00
0,0	-564,0	137,0	25,78577 (1)	23,21356	0,00
0,0	-549,0	137,0	27,46473 (1)	24,51672	0,00
0,0	-534,0	137,0	28,67687 (1)	26,37740	0,00
0,0	-519,0	137,0	30,46808 (1)	27,64533	0,00
0,0	-504,0	137,0	31,66246 (1)	28,21946	0,00
0,0	-489,0	137,0	33,17618 (1)	25,69967	0,00
0,0	-474,0	137,0	34,83140 (1)	27,38292	0,00
0,0	-459,0	137,0	35,53335 (1)	29,39769	0,00
0,0	-444,0	137,0	36,18153 (1)	30,16129	0,00
0,0	-429,0	137,0	34,76524 (1)	28,27745	0,00
0,0	-414,0	137,0	34,34380 (1)	29,28160	0,00
0,0	-399,0	137,0	31,46557 (1)	27,76185	0,00
0,0	-384,0	137,0	29,19620 (1)	27,22373	0,00
0,0	-369,0	137,0	24,63649 (1)	23,80929	0,00
0,0	-354,0	137,0	21,74591 (1)	20,66405	0,00
0,0	-339,0	137,0	20,32507 (1)	19,20302	0,00
0,0	-324,0	137,0	20,12288 (1)	18,51662	0,00
0,0	-309,0	137,0	18,86316 (1)	18,31650	0,00
0,0	501,0	137,0	29,98008 (1)	29,08292	0,00
0,0	516,0	137,0	30,78856 (1)	30,09886	0,00
0,0	531,0	137,0	29,90562 (1)	28,71428	0,00
0,0	546,0	137,0	29,50324 (1)	28,24917	0,00
0,0	561,0	137,0	28,36909 (1)	27,72783	0,00
0,0	576,0	137,0	27,43230 (1)	26,39871	0,00
0,0	591,0	137,0	26,65931 (1)	26,02753	0,00
0,0	606,0	137,0	24,71515 (1)	24,05869	0,00
0,0	621,0	137,0	24,64771 (1)	23,76012	0,00
0,0	636,0	137,0	23,75351 (1)	23,02310	0,00
0,0	651,0	137,0	22,90069 (1)	22,29933	0,00
0,0	-609,0	152,0	21,41178 (1)	19,76226	0,00
0,0	-594,0	152,0	23,42172 (1)	21,06312	0,00
0,0	-579,0	152,0	24,24310 (1)	21,79199	0,00
0,0	-564,0	152,0	26,11595 (1)	22,07378	0,00



0,0	-549,0	152,0	27,22577 (1)	23,80025	0,00
0,0	-534,0	152,0	28,56218 (1)	25,84719	0,00
0,0	-519,0	152,0	29,41979 (1)	26,86252	0,00
0,0	-504,0	152,0	31,26044 (1)	25,55692	0,00
0,0	-489,0	152,0	32,57235 (1)	25,39248	0,00
0,0	-474,0	152,0	33,53749 (1)	26,23663	0,00
0,0	-459,0	152,0	33,90239 (1)	27,28365	0,00
0,0	-444,0	152,0	34,42488 (1)	29,14910	0,00
0,0	-429,0	152,0	33,23605 (1)	26,92049	0,00
0,0	-414,0	152,0	32,73987 (1)	27,81611	0,00
0,0	-399,0	152,0	29,01470 (1)	25,77926	0,00
0,0	-384,0	152,0	25,44064 (1)	24,35525	0,00
0,0	-369,0	152,0	23,92505 (1)	22,78301	0,00
0,0	-354,0	152,0	20,88606 (1)	20,04854	0,00
0,0	-339,0	152,0	19,07764 (1)	18,40955	0,00
0,0	-324,0	152,0	19,01660 (1)	18,04936	0,00
0,0	-309,0	152,0	19,17908 (1)	18,26121	0,00
0,0	-294,0	152,0	19,79961 (1)	19,03824	0,00
0,0	-279,0	152,0	20,24432 (1)	19,00726	0,00
0,0	501,0	152,0	29,42761 (1)	28,07727	0,00
0,0	516,0	152,0	28,87108 (1)	28,51139	0,00
0,0	531,0	152,0	29,47717 (1)	28,77675	0,00
0,0	546,0	152,0	29,94450 (1)	29,35165	0,00
0,0	561,0	152,0	28,51731 (1)	27,82063	0,00
0,0	576,0	152,0	27,37979 (1)	26,67345	0,00
0,0	591,0	152,0	26,67011 (1)	25,94893	0,00
0,0	606,0	152,0	26,28399 (1)	25,50463	0,00
0,0	621,0	152,0	25,04575 (1)	23,92973	0,00
0,0	636,0	152,0	24,51127 (1)	23,78253	0,00
0,0	651,0	152,0	23,54647 (1)	22,83442	0,00
0,0	-609,0	167,0	21,60794 (1)	19,79852	0,00
0,0	-594,0	167,0	22,82566 (1)	20,51272	0,00
0,0	-579,0	167,0	24,58863 (1)	20,70510	0,00
0,0	-564,0	167,0	25,62022 (1)	22,29162	0,00
0,0	-549,0	167,0	26,84410 (1)	24,24919	0,00
0,0	-534,0	167,0	27,94675 (1)	24,28076	0,00
0,0	-519,0	167,0	29,34458 (1)	23,82087	0,00
0,0	-504,0	167,0	30,54502 (1)	23,61348	0,00
0,0	-489,0	167,0	31,43689 (1)	24,37353	0,00
0,0	-474,0	167,0	32,17201 (1)	24,52670	0,00
0,0	-459,0	167,0	32,74923 (1)	25,99956	0,00
0,0	-444,0	167,0	32,25791 (1)	26,79382	0,00
0,0	-429,0	167,0	31,31872 (1)	26,97647	0,00
0,0	-414,0	167,0	29,49454 (1)	25,11336	0,00
0,0	-399,0	167,0	27,33453 (1)	25,24026	0,00
0,0	-384,0	167,0	26,06568 (1)	24,43430	0,00
0,0	-369,0	167,0	21,91096 (1)	21,25064	0,00
0,0	-354,0	167,0	19,65279 (1)	18,74359	0,00
0,0	-339,0	167,0	19,53439 (1)	18,06853	0,00
0,0	-324,0	167,0	17,94676 (1)	17,59185	0,00
0,0	-309,0	167,0	18,96943 (1)	18,46813	0,00
0,0	-294,0	167,0	19,15886 (1)	18,31725	0,00
0,0	-279,0	167,0	19,08743 (1)	18,21174	0,00
0,0	-264,0	167,0	20,09638 (1)	19,11032	0,00
0,0	501,0	167,0	28,45498 (1)	26,65564	0,00
0,0	516,0	167,0	29,57568 (1)	27,75755	0,00
0,0	531,0	167,0	28,76127 (1)	27,73835	0,00
0,0	546,0	167,0	28,59375 (1)	27,63948	0,00
0,0	561,0	167,0	27,88562 (1)	27,33978	0,00
0,0	576,0	167,0	27,59621 (1)	26,91398	0,00
0,0	591,0	167,0	26,52152 (1)	25,81406	0,00
0,0	606,0	167,0	25,81846 (1)	24,99149	0,00
0,0	621,0	167,0	25,62556 (1)	25,16518	0,00
0,0	636,0	167,0	24,32772 (1)	23,64890	0,00
0,0	651,0	167,0	23,83386 (1)	23,29488	0,00

0,0	-609,0	182,0	22,46960 (1)	20,42120	0,00
0,0	-594,0	182,0	23,20372 (1)	19,49775	0,00
0,0	-579,0	182,0	24,16043 (1)	20,94208	0,00
0,0	-564,0	182,0	25,27701 (1)	22,80131	0,00
0,0	-549,0	182,0	26,30924 (1)	22,78761	0,00
0,0	-534,0	182,0	27,91009 (1)	23,46021	0,00
0,0	-519,0	182,0	29,05866 (1)	23,23253	0,00
0,0	-504,0	182,0	29,75646 (1)	23,51398	0,00
0,0	-489,0	182,0	29,99567 (1)	24,39766	0,00
0,0	-474,0	182,0	30,44034 (1)	24,96209	0,00
0,0	-459,0	182,0	30,94013 (1)	25,94038	0,00
0,0	-444,0	182,0	29,71535 (1)	23,87086	0,00
0,0	-429,0	182,0	29,16430 (1)	24,57926	0,00
0,0	-414,0	182,0	27,31485 (1)	24,20619	0,00
0,0	-399,0	182,0	25,26392 (1)	23,06528	0,00
0,0	-384,0	182,0	22,67833 (1)	21,71062	0,00
0,0	-369,0	182,0	21,18819 (1)	20,40344	0,00
0,0	-354,0	182,0	20,13262 (1)	19,65525	0,00
0,0	-339,0	182,0	18,57081 (1)	18,10692	0,00
0,0	-324,0	182,0	18,04470 (1)	17,42218	0,00
0,0	-309,0	182,0	18,20252 (1)	17,85665	0,00
0,0	-294,0	182,0	18,36681 (1)	17,75745	0,00
0,0	-279,0	182,0	19,17373 (1)	18,71914	0,00
0,0	-264,0	182,0	19,63082 (1)	19,28558	0,00
0,0	-249,0	182,0	19,58726 (1)	19,12207	0,00
0,0	-234,0	182,0	20,87779 (1)	20,10154	0,00
0,0	486,0	182,0	18,71171 (1)	17,59963	0,00
0,0	501,0	182,0	24,86312 (1)	22,83792	0,00
0,0	516,0	182,0	26,98689 (1)	24,49158	0,00
0,0	531,0	182,0	27,96753 (1)	25,06705	0,00
0,0	546,0	182,0	27,75737 (1)	26,23760	0,00
0,0	561,0	182,0	27,39432 (1)	25,78823	0,00
0,0	576,0	182,0	26,99789 (1)	25,70225	0,00
0,0	591,0	182,0	25,33630 (1)	24,94174	0,00
0,0	606,0	182,0	25,40247 (1)	24,69379	0,00
0,0	621,0	182,0	25,05493 (1)	24,04677	0,00
0,0	636,0	182,0	23,91445 (1)	23,13778	0,00
0,0	651,0	182,0	24,00907 (1)	23,55090	0,00
0,0	-609,0	197,0	22,79818 (1)	19,62304	0,00
0,0	-594,0	197,0	22,83303 (1)	19,72425	0,00
0,0	-579,0	197,0	23,87101 (1)	21,49170	0,00
0,0	-564,0	197,0	24,81338 (1)	21,43975	0,00
0,0	-549,0	197,0	26,33168 (1)	22,01169	0,00
0,0	-534,0	197,0	27,05225 (1)	21,82533	0,00
0,0	-519,0	197,0	28,07320 (1)	22,22116	0,00
0,0	-504,0	197,0	28,54201 (1)	21,94318	0,00
0,0	-489,0	197,0	29,27282 (1)	22,56856	0,00
0,0	-474,0	197,0	29,06705 (1)	24,23791	0,00
0,0	-459,0	197,0	29,73881 (1)	24,84182	0,00
0,0	-444,0	197,0	28,68042 (1)	24,47197	0,00
0,0	-429,0	197,0	26,28160 (1)	22,32654	0,00
0,0	-414,0	197,0	26,79799 (1)	22,78506	0,00
0,0	-399,0	197,0	24,62912 (1)	22,69532	0,00
0,0	-384,0	197,0	23,37369 (1)	22,00054	0,00
0,0	-369,0	197,0	19,96462 (1)	19,39031	0,00
0,0	-354,0	197,0	19,07034 (1)	18,48094	0,00
0,0	-339,0	197,0	17,66618 (1)	17,30510	0,00
0,0	-324,0	197,0	17,30634 (1)	17,29367	0,00
0,0	-309,0	197,0	19,10430 (1)	18,48736	0,00
0,0	-294,0	197,0	19,66101 (1)	19,17860	0,00
0,0	-279,0	197,0	19,59151 (1)	19,28971	0,00
0,0	-264,0	197,0	19,34925 (1)	18,98999	0,00
0,0	-249,0	197,0	21,58465 (1)	21,26227	0,00
0,0	-234,0	197,0	21,22497 (1)	20,97676	0,00
0,0	-219,0	197,0	21,93823 (1)	21,58249	0,00

0,0	-204,0	197,0	23,54574 (1)	23,13758	0,00
0,0	486,0	197,0	17,41458 (1)	16,87785	0,00
0,0	501,0	197,0	17,61594 (1)	17,25356	0,00
0,0	516,0	197,0	22,42892 (1)	20,95140	0,00
0,0	531,0	197,0	24,43640 (1)	23,06347	0,00
0,0	546,0	197,0	26,20281 (1)	23,98237	0,00
0,0	561,0	197,0	26,55844 (1)	24,43577	0,00
0,0	576,0	197,0	25,92786 (1)	24,59886	0,00
0,0	591,0	197,0	25,43394 (1)	23,96864	0,00
0,0	606,0	197,0	25,30993 (1)	23,81289	0,00
0,0	621,0	197,0	23,56084 (1)	22,50482	0,00
0,0	636,0	197,0	24,51672 (1)	23,25304	0,00
0,0	651,0	197,0	23,78268 (1)	22,71267	0,00
0,0	-609,0	212,0	23,00351 (1)	18,98255	0,00
0,0	-594,0	212,0	22,58809 (1)	20,31578	0,00
0,0	-579,0	212,0	23,68599 (1)	19,58814	0,00
0,0	-564,0	212,0	24,89466 (1)	20,70184	0,00
0,0	-549,0	212,0	25,55497 (1)	20,51580	0,00
0,0	-534,0	212,0	26,23005 (1)	19,86160	0,00
0,0	-519,0	212,0	26,92020 (1)	20,53078	0,00
0,0	-504,0	212,0	27,44839 (1)	20,48610	0,00
0,0	-489,0	212,0	28,10830 (1)	21,05248	0,00
0,0	-474,0	212,0	28,49978 (1)	22,27133	0,00
0,0	-459,0	212,0	26,75912 (1)	21,33948	0,00
0,0	-444,0	212,0	26,15039 (1)	21,85917	0,00
0,0	-429,0	212,0	26,66942 (1)	22,31650	0,00
0,0	-414,0	212,0	23,99057 (1)	21,80132	0,00
0,0	-399,0	212,0	22,81883 (1)	20,96591	0,00
0,0	-384,0	212,0	21,87930 (1)	20,00739	0,00
0,0	-369,0	212,0	19,65593 (1)	18,99214	0,00
0,0	-354,0	212,0	17,70572 (1)	17,52678	0,00
0,0	-339,0	212,0	18,16747 (1)	17,67877	0,00
0,0	-324,0	212,0	17,99417 (1)	17,76087	0,00
0,0	-309,0	212,0	19,98395 (1)	19,24093	0,00
0,0	-294,0	212,0	19,11551 (1)	18,70828	0,00
0,0	-279,0	212,0	19,48796 (1)	19,26169	0,00
0,0	-264,0	212,0	21,07501 (1)	20,60407	0,00
0,0	-249,0	212,0	21,17656 (1)	20,82034	0,00
0,0	-234,0	212,0	21,90904 (1)	21,36894	0,00
0,0	-219,0	212,0	22,21134 (1)	21,99716	0,00
0,0	-204,0	212,0	23,33673 (1)	22,60639	0,00
0,0	-189,0	212,0	26,33409 (1)	25,81463	0,00
0,0	471,0	212,0	17,61535 (1)	16,93250	0,00
0,0	486,0	212,0	17,67359 (1)	16,47569	0,00
0,0	501,0	212,0	16,72486 (1)	15,97055	0,00
0,0	516,0	212,0	18,99767 (1)	18,13654	0,00
0,0	531,0	212,0	21,46790 (1)	19,68419	0,00
0,0	546,0	212,0	23,23001 (1)	21,51874	0,00
0,0	561,0	212,0	24,98230 (1)	23,54793	0,00
0,0	576,0	212,0	24,67832 (1)	22,31043	0,00
0,0	591,0	212,0	24,11422 (1)	22,15055	0,00
0,0	606,0	212,0	23,58193 (1)	22,31777	0,00
0,0	621,0	212,0	24,35435 (1)	22,79547	0,00
0,0	636,0	212,0	23,69551 (1)	22,56403	0,00
0,0	651,0	212,0	22,23455 (1)	21,37213	0,00
0,0	-609,0	227,0	21,41972 (1)	19,22743	0,00
0,0	-594,0	227,0	22,99519 (1)	18,98158	0,00
0,0	-579,0	227,0	23,59460 (1)	19,52374	0,00
0,0	-564,0	227,0	24,40075 (1)	18,75636	0,00
0,0	-549,0	227,0	24,82111 (1)	18,65622	0,00
0,0	-534,0	227,0	25,42662 (1)	19,18224	0,00
0,0	-519,0	227,0	26,24911 (1)	20,45709	0,00
0,0	-504,0	227,0	26,02926 (1)	21,07117	0,00
0,0	-489,0	227,0	26,38119 (1)	21,79690	0,00
0,0	-474,0	227,0	26,97341 (1)	22,32219	0,00

0,0	-459,0	227,0	26,57444 (1)	21,73144	0,00
0,0	-444,0	227,0	25,79020 (1)	21,89904	0,00
0,0	-429,0	227,0	24,02916 (1)	20,40656	0,00
0,0	-414,0	227,0	24,45195 (1)	20,79268	0,00
0,0	-399,0	227,0	23,30969 (1)	20,16476	0,00
0,0	-384,0	227,0	20,24061 (1)	18,17610	0,00
0,0	-369,0	227,0	19,20054 (1)	17,64899	0,00
0,0	-354,0	227,0	18,03579 (1)	17,40860	0,00
0,0	-339,0	227,0	19,28864 (1)	18,29573	0,00
0,0	-324,0	227,0	17,71587 (1)	17,46976	0,00
0,0	-309,0	227,0	19,67700 (1)	18,90384	0,00
0,0	-294,0	227,0	19,23746 (1)	18,75058	0,00
0,0	-279,0	227,0	21,47454 (1)	20,59947	0,00
0,0	-264,0	227,0	21,09134 (1)	20,49633	0,00
0,0	-249,0	227,0	22,51929 (1)	21,97584	0,00
0,0	-234,0	227,0	23,23473 (1)	22,51976	0,00
0,0	-219,0	227,0	24,82484 (1)	24,29467	0,00
0,0	-204,0	227,0	24,89560 (1)	24,07876	0,00
0,0	-189,0	227,0	28,31149 (1)	27,08469	0,00
0,0	-174,0	227,0	30,39753 (1)	28,73948	0,00
0,0	-159,0	227,0	30,54046 (1)	29,40192	0,00
0,0	456,0	227,0	17,27918 (1)	16,77812	0,00
0,0	471,0	227,0	17,14422 (1)	16,75720	0,00
0,0	486,0	227,0	17,77980 (1)	17,16741	0,00
0,0	501,0	227,0	17,53315 (1)	16,56774	0,00
0,0	516,0	227,0	16,92962 (1)	16,57165	0,00
0,0	531,0	227,0	18,42529 (1)	17,43750	0,00
0,0	546,0	227,0	20,48867 (1)	19,09414	0,00
0,0	561,0	227,0	20,94205 (1)	19,38236	0,00
0,0	576,0	227,0	22,43026 (1)	20,27845	0,00
0,0	591,0	227,0	22,67552 (1)	21,24678	0,00
0,0	606,0	227,0	23,18697 (1)	21,78626	0,00
0,0	621,0	227,0	22,66125 (1)	21,50433	0,00
0,0	636,0	227,0	21,99091 (1)	20,53036	0,00
0,0	651,0	227,0	22,30844 (1)	20,85022	0,00
0,0	-609,0	242,0	21,86001 (1)	17,95870	0,00
0,0	-594,0	242,0	22,40499 (1)	18,44721	0,00
0,0	-579,0	242,0	22,91207 (1)	16,83515	0,00
0,0	-564,0	242,0	23,52851 (1)	17,56370	0,00
0,0	-549,0	242,0	24,29462 (1)	18,75415	0,00
0,0	-534,0	242,0	24,66129 (1)	18,58360	0,00
0,0	-519,0	242,0	25,22589 (1)	19,06484	0,00
0,0	-504,0	242,0	25,65771 (1)	18,96922	0,00
0,0	-489,0	242,0	25,46558 (1)	20,95710	0,00
0,0	-474,0	242,0	24,73762 (1)	19,79626	0,00
0,0	-459,0	242,0	24,72911 (1)	19,63449	0,00
0,0	-444,0	242,0	24,03373 (1)	19,95941	0,00
0,0	-429,0	242,0	23,69528 (1)	19,71676	0,00
0,0	-414,0	242,0	21,86604 (1)	19,92860	0,00
0,0	-399,0	242,0	21,24096 (1)	19,50287	0,00
0,0	-384,0	242,0	20,04543 (1)	17,51247	0,00
0,0	-369,0	242,0	18,30098 (1)	17,59713	0,00
0,0	-354,0	242,0	17,67751 (1)	17,17275	0,00
0,0	-339,0	242,0	18,88254 (1)	17,83752	0,00
0,0	-324,0	242,0	19,78440 (1)	18,69568	0,00
0,0	-309,0	242,0	19,32492 (1)	18,53988	0,00
0,0	-294,0	242,0	21,53311 (1)	20,34378	0,00
0,0	-279,0	242,0	21,03583 (1)	20,16103	0,00
0,0	-264,0	242,0	23,47570 (1)	22,12141	0,00
0,0	-249,0	242,0	21,97582 (1)	21,47886	0,00
0,0	-234,0	242,0	24,85534 (1)	23,88443	0,00
0,0	-219,0	242,0	25,53216 (1)	24,30346	0,00
0,0	-204,0	242,0	26,27780 (1)	25,40406	0,00
0,0	-189,0	242,0	28,39046 (1)	27,04354	0,00
0,0	-174,0	242,0	29,62108 (1)	28,02891	0,00

0,0	-159,0	242,0	32,02301 (1)	30,30198	0,00
0,0	-144,0	242,0	33,49528 (1)	31,80214	0,00
0,0	-129,0	242,0	37,64785 (1)	34,74936	0,00
0,0	441,0	242,0	23,61216 (1)	23,07642	0,00
0,0	456,0	242,0	23,22582 (1)	22,73615	0,00
0,0	471,0	242,0	21,74287 (1)	21,59544	0,00
0,0	486,0	242,0	20,71036 (1)	20,54722	0,00
0,0	501,0	242,0	20,35788 (1)	19,85786	0,00
0,0	516,0	242,0	20,38399 (1)	20,06240	0,00
0,0	531,0	242,0	17,33045 (1)	17,17772	0,00
0,0	546,0	242,0	17,22183 (1)	16,51945	0,00
0,0	561,0	242,0	19,56104 (1)	18,05398	0,00
0,0	576,0	242,0	19,99784 (1)	18,89821	0,00
0,0	591,0	242,0	21,33207 (1)	19,51629	0,00
0,0	606,0	242,0	21,60422 (1)	20,26746	0,00
0,0	621,0	242,0	21,46804 (1)	19,36043	0,00
0,0	636,0	242,0	22,14036 (1)	20,37912	0,00
0,0	651,0	242,0	22,24565 (1)	20,62695	0,00
0,0	-609,0	257,0	21,31165 (1)	17,46069	0,00
0,0	-594,0	257,0	21,83172 (1)	16,13181	0,00
0,0	-579,0	257,0	22,62621 (1)	17,56960	0,00
0,0	-564,0	257,0	23,34835 (1)	18,72653	0,00
0,0	-549,0	257,0	23,39322 (1)	17,51159	0,00
0,0	-534,0	257,0	23,78983 (1)	17,41978	0,00
0,0	-519,0	257,0	24,30559 (1)	17,84106	0,00
0,0	-504,0	257,0	24,31308 (1)	19,57678	0,00
0,0	-489,0	257,0	24,59150 (1)	20,16714	0,00
0,0	-474,0	257,0	24,16305 (1)	19,66627	0,00
0,0	-459,0	257,0	23,38030 (1)	19,70144	0,00
0,0	-444,0	257,0	23,78178 (1)	20,06326	0,00
0,0	-429,0	257,0	22,05757 (1)	18,75169	0,00
0,0	-414,0	257,0	21,60273 (1)	18,82612	0,00
0,0	-399,0	257,0	19,77305 (1)	18,33900	0,00
0,0	-384,0	257,0	20,02291 (1)	17,59489	0,00
0,0	-369,0	257,0	18,02767 (1)	17,66088	0,00
0,0	-354,0	257,0	17,97809 (1)	17,12509	0,00
0,0	-339,0	257,0	19,16144 (1)	18,28249	0,00
0,0	-324,0	257,0	19,43100 (1)	18,33463	0,00
0,0	-309,0	257,0	20,19065 (1)	19,26180	0,00
0,0	-294,0	257,0	21,05935 (1)	19,82805	0,00
0,0	-279,0	257,0	21,22501 (1)	20,53922	0,00
0,0	-264,0	257,0	22,93131 (1)	21,57289	0,00
0,0	-249,0	257,0	23,58388 (1)	22,38531	0,00
0,0	-234,0	257,0	24,84939 (1)	23,92841	0,00
0,0	-219,0	257,0	27,07085 (1)	25,19884	0,00
0,0	-204,0	257,0	27,67787 (1)	26,24877	0,00
0,0	-189,0	257,0	28,91154 (1)	27,34668	0,00
0,0	-174,0	257,0	31,16162 (1)	28,75837	0,00
0,0	-159,0	257,0	32,21803 (1)	30,88243	0,00
0,0	-144,0	257,0	35,72474 (1)	32,54119	0,00
0,0	-129,0	257,0	38,95069 (1)	35,57124	0,00
0,0	-114,0	257,0	42,00023 (1)	36,11139	0,00
0,0	426,0	257,0	29,31623 (1)	28,75870	0,00
0,0	441,0	257,0	31,31506 (1)	29,99478	0,00
0,0	456,0	257,0	28,31976 (1)	26,96068	0,00
0,0	471,0	257,0	27,72183 (1)	26,68440	0,00
0,0	486,0	257,0	26,47912 (1)	25,94443	0,00
0,0	501,0	257,0	25,20858 (1)	24,72194	0,00
0,0	516,0	257,0	22,34908 (1)	22,01647	0,00
0,0	531,0	257,0	21,30685 (1)	20,99096	0,00
0,0	546,0	257,0	22,14088 (1)	21,43535	0,00
0,0	561,0	257,0	19,23282 (1)	18,86517	0,00
0,0	576,0	257,0	18,38591 (1)	18,09040	0,00
0,0	591,0	257,0	19,27122 (1)	18,37757	0,00
0,0	606,0	257,0	19,54423 (1)	18,43110	0,00

0,0	621,0	257,0	19,62582 (1)	18,54510	0,00
0,0	636,0	257,0	20,09388 (1)	18,57067	0,00
0,0	651,0	257,0	20,03642 (1)	18,54083	0,00
0,0	-609,0	272,0	20,79571 (1)	15,25735	0,00
0,0	-594,0	272,0	21,51970 (1)	16,62478	0,00
0,0	-579,0	272,0	22,21025 (1)	17,72363	0,00
0,0	-564,0	272,0	22,23895 (1)	16,51420	0,00
0,0	-549,0	272,0	22,88912 (1)	17,55055	0,00
0,0	-534,0	272,0	22,83944 (1)	17,44017	0,00
0,0	-519,0	272,0	22,85203 (1)	18,61275	0,00
0,0	-504,0	272,0	23,30503 (1)	19,01637	0,00
0,0	-489,0	272,0	23,11362 (1)	18,57476	0,00
0,0	-474,0	272,0	22,97252 (1)	18,23120	0,00
0,0	-459,0	272,0	22,92692 (1)	18,13466	0,00
0,0	-444,0	272,0	21,48366 (1)	17,71331	0,00
0,0	-429,0	272,0	21,16019 (1)	18,00072	0,00
0,0	-414,0	272,0	20,10773 (1)	17,30217	0,00
0,0	-399,0	272,0	19,60196 (1)	17,32468	0,00
0,0	-384,0	272,0	18,82285 (1)	17,27563	0,00
0,0	-369,0	272,0	18,94127 (1)	17,62724	0,00
0,0	-354,0	272,0	17,77922 (1)	17,39928	0,00
0,0	-339,0	272,0	19,26694 (1)	18,47051	0,00
0,0	-324,0	272,0	19,05632 (1)	18,00958	0,00
0,0	-309,0	272,0	20,78514 (1)	19,99644	0,00
0,0	-294,0	272,0	21,40003 (1)	19,99992	0,00
0,0	-279,0	272,0	23,69970 (1)	21,96334	0,00
0,0	-264,0	272,0	23,21152 (1)	21,59793	0,00
0,0	-249,0	272,0	25,66826 (1)	23,86456	0,00
0,0	-234,0	272,0	26,34670 (1)	24,32335	0,00
0,0	-219,0	272,0	28,02264 (1)	26,69999	0,00
0,0	-204,0	272,0	29,16918 (1)	27,76502	0,00
0,0	-189,0	272,0	31,31019 (1)	29,12937	0,00
0,0	-174,0	272,0	32,59946 (1)	30,29557	0,00
0,0	-159,0	272,0	34,59987 (1)	31,43319	0,00
0,0	-144,0	272,0	36,70563 (1)	33,75542	0,00
0,0	-129,0	272,0	38,49848 (1)	34,07193	0,00
0,0	-114,0	272,0	42,13087 (1)	35,24618	0,00
0,0	-99,0	272,0	44,99915 (1)	39,15880	0,00
0,0	-84,0	272,0	44,41307 (1)	37,70274	0,00
0,0	426,0	272,0	30,45399 (1)	29,16363	0,00
0,0	441,0	272,0	32,20745 (1)	30,12244	0,00
0,0	456,0	272,0	32,90413 (1)	30,95274	0,00
0,0	471,0	272,0	30,61912 (1)	28,86643	0,00
0,0	486,0	272,0	28,77380 (1)	26,65001	0,00
0,0	501,0	272,0	27,92058 (1)	26,59068	0,00
0,0	516,0	272,0	25,76936 (1)	23,93361	0,00
0,0	531,0	272,0	25,50566 (1)	23,54918	0,00
0,0	546,0	272,0	23,79185 (1)	23,01134	0,00
0,0	561,0	272,0	22,80054 (1)	22,02850	0,00
0,0	576,0	272,0	20,82310 (1)	20,45584	0,00
0,0	591,0	272,0	20,85830 (1)	20,24563	0,00
0,0	606,0	272,0	20,09133 (1)	19,61113	0,00
0,0	621,0	272,0	19,17731 (1)	18,03343	0,00
0,0	636,0	272,0	19,64459 (1)	18,35911	0,00
0,0	651,0	272,0	19,08290 (1)	18,47293	0,00
0,0	-609,0	287,0	20,52646 (1)	15,75744	0,00
0,0	-594,0	287,0	20,69013 (1)	15,19148	0,00
0,0	-579,0	287,0	21,15265 (1)	15,55664	0,00
0,0	-564,0	287,0	21,78950 (1)	16,60773	0,00
0,0	-549,0	287,0	22,04664 (1)	16,36620	0,00
0,0	-534,0	287,0	22,37403 (1)	16,25089	0,00
0,0	-519,0	287,0	22,57948 (1)	17,21534	0,00
0,0	-504,0	287,0	22,54624 (1)	18,33393	0,00
0,0	-489,0	287,0	22,95861 (1)	18,70389	0,00
0,0	-474,0	287,0	22,50471 (1)	18,23866	0,00

0,0	-459,0	287,0	21,66802 (1)	18,14636	0,00
0,0	-444,0	287,0	22,00193 (1)	18,43414	0,00
0,0	-429,0	287,0	20,96361 (1)	17,22326	0,00
0,0	-414,0	287,0	19,15326 (1)	17,42709	0,00
0,0	-399,0	287,0	18,50747 (1)	17,41872	0,00
0,0	-384,0	287,0	18,48006 (1)	17,30554	0,00
0,0	-369,0	287,0	18,61671 (1)	17,18763	0,00
0,0	-354,0	287,0	19,28768 (1)	17,83528	0,00
0,0	-339,0	287,0	18,89702 (1)	18,11380	0,00
0,0	-324,0	287,0	20,70613 (1)	19,11628	0,00
0,0	-309,0	287,0	21,48439 (1)	19,82602	0,00
0,0	-294,0	287,0	22,30750 (1)	20,61645	0,00
0,0	-279,0	287,0	23,14604 (1)	21,44123	0,00
0,0	-264,0	287,0	23,30548 (1)	21,87774	0,00
0,0	-249,0	287,0	25,00662 (1)	23,23961	0,00
0,0	-234,0	287,0	27,48616 (1)	25,94495	0,00
0,0	-219,0	287,0	27,21465 (1)	25,91029	0,00
0,0	-204,0	287,0	29,13774 (1)	27,14338	0,00
0,0	-189,0	287,0	31,21148 (1)	28,85276	0,00
0,0	-174,0	287,0	33,25974 (1)	29,62230	0,00
0,0	-159,0	287,0	34,90304 (1)	32,48692	0,00
0,0	-144,0	287,0	37,31153 (1)	32,42766	0,00
0,0	-129,0	287,0	39,63485 (1)	34,52192	0,00
0,0	-114,0	287,0	41,12803 (1)	33,43769	0,00
0,0	-99,0	287,0	43,56326 (1)	36,13314	0,00
0,0	-84,0	287,0	45,36311 (1)	39,44268	0,00
0,0	-69,0	287,0	45,18312 (1)	37,33389	0,00
0,0	-54,0	287,0	44,94187 (1)	39,19832	0,00
0,0	411,0	287,0	24,05277 (1)	20,72516	0,00
0,0	426,0	287,0	26,90350 (1)	26,48482	0,00
0,0	441,0	287,0	30,52978 (1)	28,75290	0,00
0,0	456,0	287,0	31,50135 (1)	29,34520	0,00
0,0	471,0	287,0	31,11054 (1)	29,14285	0,00
0,0	486,0	287,0	31,71074 (1)	29,63730	0,00
0,0	501,0	287,0	29,22098 (1)	28,02273	0,00
0,0	516,0	287,0	27,68143 (1)	25,54745	0,00
0,0	531,0	287,0	27,04566 (1)	24,79897	0,00
0,0	546,0	287,0	25,09734 (1)	23,62626	0,00
0,0	561,0	287,0	24,20453 (1)	23,08327	0,00
0,0	576,0	287,0	22,96615 (1)	21,15281	0,00
0,0	591,0	287,0	21,92794 (1)	20,46426	0,00
0,0	606,0	287,0	20,20613 (1)	19,38048	0,00
0,0	621,0	287,0	20,95185 (1)	19,81686	0,00
0,0	636,0	287,0	20,35424 (1)	19,08750	0,00
0,0	651,0	287,0	18,64255 (1)	17,88551	0,00
0,0	-609,0	302,0	19,76175 (1)	14,39528	0,00
0,0	-594,0	302,0	20,36707 (1)	15,39153	0,00
0,0	-579,0	302,0	20,81929 (1)	15,93801	0,00
0,0	-564,0	302,0	20,90153 (1)	15,04365	0,00
0,0	-549,0	302,0	21,30574 (1)	15,36783	0,00
0,0	-534,0	302,0	21,26271 (1)	16,92535	0,00
0,0	-519,0	302,0	21,43835 (1)	17,34346	0,00
0,0	-504,0	302,0	21,81809 (1)	17,68358	0,00
0,0	-489,0	302,0	21,02994 (1)	16,54002	0,00
0,0	-474,0	302,0	20,97402 (1)	16,50360	0,00
0,0	-459,0	302,0	20,73671 (1)	16,98647	0,00
0,0	-444,0	302,0	19,25699 (1)	16,39135	0,00
0,0	-429,0	302,0	19,52606 (1)	16,95855	0,00
0,0	-414,0	302,0	19,03364 (1)	17,51519	0,00
0,0	-399,0	302,0	18,57755 (1)	17,09771	0,00
0,0	-384,0	302,0	18,66377 (1)	17,48621	0,00
0,0	-369,0	302,0	19,45870 (1)	18,32397	0,00
0,0	-354,0	302,0	18,90023 (1)	17,39754	0,00
0,0	-339,0	302,0	20,81686 (1)	19,66451	0,00
0,0	-324,0	302,0	20,27881 (1)	18,73153	0,00

0,0	-309,0	302,0	22,28879 (1)	21,09025	0,00
0,0	-294,0	302,0	21,78450 (1)	20,15102	0,00
0,0	-279,0	302,0	23,92728 (1)	22,64892	0,00
0,0	-264,0	302,0	24,81427 (1)	23,46782	0,00
0,0	-249,0	302,0	25,98373 (1)	23,72730	0,00
0,0	-234,0	302,0	26,71088 (1)	25,20398	0,00
0,0	-219,0	302,0	28,58538 (1)	26,37686	0,00
0,0	-204,0	302,0	30,52891 (1)	27,99034	0,00
0,0	-189,0	302,0	32,47103 (1)	28,70480	0,00
0,0	-174,0	302,0	33,99470 (1)	31,10343	0,00
0,0	-159,0	302,0	36,45850 (1)	32,02475	0,00
0,0	-144,0	302,0	37,70770 (1)	32,12642	0,00
0,0	-129,0	302,0	38,81641 (1)	33,53859	0,00
0,0	-114,0	302,0	40,64351 (1)	34,03646	0,00
0,0	-99,0	302,0	43,22871 (1)	36,12876	0,00
0,0	-84,0	302,0	43,34838 (1)	37,56348	0,00
0,0	-69,0	302,0	43,97313 (1)	36,51579	0,00
0,0	-54,0	302,0	43,29256 (1)	36,70092	0,00
0,0	-39,0	302,0	41,53399 (1)	35,10085	0,00
0,0	396,0	302,0	18,28530 (1)	18,00527	0,00
0,0	411,0	302,0	22,66548 (1)	17,95072	0,00
0,0	426,0	302,0	24,80641 (1)	21,50190	0,00
0,0	441,0	302,0	26,82253 (1)	26,51682	0,00
0,0	456,0	302,0	28,53821 (1)	27,00685	0,00
0,0	471,0	302,0	30,23618 (1)	28,32325	0,00
0,0	486,0	302,0	29,58303 (1)	28,14303	0,00
0,0	501,0	302,0	29,15652 (1)	27,25954	0,00
0,0	516,0	302,0	28,95645 (1)	27,22030	0,00
0,0	531,0	302,0	27,36356 (1)	26,05471	0,00
0,0	546,0	302,0	25,54794 (1)	24,43456	0,00
0,0	561,0	302,0	26,26556 (1)	23,71184	0,00
0,0	576,0	302,0	23,87810 (1)	22,27644	0,00
0,0	591,0	302,0	23,00286 (1)	21,54811	0,00
0,0	606,0	302,0	22,72499 (1)	21,10149	0,00
0,0	621,0	302,0	21,25860 (1)	20,12208	0,00
0,0	636,0	302,0	20,38432 (1)	19,08929	0,00
0,0	651,0	302,0	20,66030 (1)	18,70142	0,00
0,0	-609,0	317,0	19,70324 (1)	15,52097	0,00
0,0	-594,0	317,0	19,65780 (1)	14,35945	0,00
0,0	-579,0	317,0	19,94652 (1)	14,25486	0,00
0,0	-564,0	317,0	20,38905 (1)	16,17521	0,00
0,0	-549,0	317,0	20,70649 (1)	14,87401	0,00
0,0	-534,0	317,0	21,07835 (1)	15,17860	0,00
0,0	-519,0	317,0	21,00764 (1)	16,59853	0,00
0,0	-504,0	317,0	21,12601 (1)	17,06608	0,00
0,0	-489,0	317,0	21,47924 (1)	17,37633	0,00
0,0	-474,0	317,0	19,84515 (1)	16,49551	0,00
0,0	-459,0	317,0	20,14969 (1)	16,75528	0,00
0,0	-444,0	317,0	19,15487 (1)	16,19125	0,00
0,0	-429,0	317,0	18,78099 (1)	17,31579	0,00
0,0	-414,0	317,0	19,00629 (1)	17,19901	0,00
0,0	-399,0	317,0	17,94049 (1)	17,03960	0,00
0,0	-384,0	317,0	18,33509 (1)	17,43390	0,00
0,0	-369,0	317,0	18,94446 (1)	17,30468	0,00
0,0	-354,0	317,0	19,98048 (1)	17,97055	0,00
0,0	-339,0	317,0	21,00262 (1)	19,08050	0,00
0,0	-324,0	317,0	21,32851 (1)	19,23701	0,00
0,0	-309,0	317,0	22,45857 (1)	20,39739	0,00
0,0	-294,0	317,0	22,81359 (1)	20,64872	0,00
0,0	-279,0	317,0	23,34135 (1)	22,08917	0,00
0,0	-264,0	317,0	26,52038 (1)	23,43041	0,00
0,0	-249,0	317,0	25,88176 (1)	23,48315	0,00
0,0	-234,0	317,0	26,77878 (1)	24,71417	0,00
0,0	-219,0	317,0	28,58726 (1)	26,20441	0,00
0,0	-204,0	317,0	30,35670 (1)	26,82218	0,00



0,0	-189,0	317,0	31,76174 (1)	28,97440	0,00
0,0	-174,0	317,0	34,06934 (1)	29,79492	0,00
0,0	-159,0	317,0	35,17334 (1)	29,88827	0,00
0,0	-144,0	317,0	36,53738 (1)	30,17558	0,00
0,0	-129,0	317,0	38,72818 (1)	32,79214	0,00
0,0	-114,0	317,0	40,54241 (1)	34,42968	0,00
0,0	-99,0	317,0	40,77979 (1)	32,46702	0,00
0,0	-84,0	317,0	40,95773 (1)	34,07752	0,00
0,0	-69,0	317,0	41,45732 (1)	35,94053	0,00
0,0	-54,0	317,0	41,00987 (1)	34,26073	0,00
0,0	-39,0	317,0	40,10798 (1)	33,86667	0,00
0,0	-24,0	317,0	38,39326 (1)	31,54696	0,00
0,0	-9,0	317,0	34,26063 (1)	30,33784	0,00
0,0	381,0	317,0	18,03126 (1)	17,48592	0,00
0,0	396,0	317,0	18,51909 (1)	17,76241	0,00
0,0	411,0	317,0	18,22594 (1)	17,60289	0,00
0,0	426,0	317,0	22,93144 (1)	18,43903	0,00
0,0	441,0	317,0	24,34955 (1)	21,00635	0,00
0,0	456,0	317,0	25,96545 (1)	25,44354	0,00
0,0	471,0	317,0	26,01085 (1)	25,02974	0,00
0,0	486,0	317,0	28,75499 (1)	27,14126	0,00
0,0	501,0	317,0	28,30656 (1)	26,32836	0,00
0,0	516,0	317,0	28,21873 (1)	26,54640	0,00
0,0	531,0	317,0	27,29447 (1)	25,07967	0,00
0,0	546,0	317,0	26,55276 (1)	24,31410	0,00
0,0	561,0	317,0	25,43618 (1)	24,13439	0,00
0,0	576,0	317,0	24,06843 (1)	22,88127	0,00
0,0	591,0	317,0	24,39606 (1)	21,96470	0,00
0,0	606,0	317,0	23,58551 (1)	21,43725	0,00
0,0	621,0	317,0	21,18501 (1)	19,78536	0,00
0,0	636,0	317,0	21,93855 (1)	19,93342	0,00
0,0	651,0	317,0	20,75172 (1)	19,13717	0,00
0,0	-609,0	332,0	18,79716 (1)	13,63924	0,00
0,0	-594,0	332,0	19,32402 (1)	14,51703	0,00
0,0	-579,0	332,0	19,50045 (1)	14,23316	0,00
0,0	-564,0	332,0	19,75943 (1)	14,11158	0,00
0,0	-549,0	332,0	19,90633 (1)	14,96516	0,00
0,0	-534,0	332,0	19,82602 (1)	15,91075	0,00
0,0	-519,0	332,0	20,15390 (1)	16,20291	0,00
0,0	-504,0	332,0	19,36757 (1)	15,36900	0,00
0,0	-489,0	332,0	20,00194 (1)	16,11152	0,00
0,0	-474,0	332,0	19,76748 (1)	16,56816	0,00
0,0	-459,0	332,0	19,45048 (1)	16,72597	0,00
0,0	-444,0	332,0	19,68991 (1)	16,34367	0,00
0,0	-429,0	332,0	18,69136 (1)	17,11049	0,00
0,0	-414,0	332,0	18,23702 (1)	17,67683	0,00
0,0	-399,0	332,0	17,45064 (1)	17,04066	0,00
0,0	-384,0	332,0	18,39703 (1)	16,45621	0,00
0,0	-369,0	332,0	18,56595 (1)	16,87679	0,00
0,0	-354,0	332,0	19,34598 (1)	18,20770	0,00
0,0	-339,0	332,0	21,24886 (1)	18,96249	0,00
0,0	-324,0	332,0	20,62008 (1)	19,46841	0,00
0,0	-309,0	332,0	23,44933 (1)	20,72161	0,00
0,0	-294,0	332,0	22,00719 (1)	20,82465	0,00
0,0	-279,0	332,0	25,00453 (1)	22,08372	0,00
0,0	-264,0	332,0	25,82211 (1)	22,81040	0,00
0,0	-249,0	332,0	25,76675 (1)	23,60510	0,00
0,0	-234,0	332,0	26,81114 (1)	24,59962	0,00
0,0	-219,0	332,0	28,46874 (1)	25,12304	0,00
0,0	-204,0	332,0	30,61513 (1)	27,77539	0,00
0,0	-189,0	332,0	31,91236 (1)	27,77155	0,00
0,0	-174,0	332,0	33,15232 (1)	27,22775	0,00
0,0	-159,0	332,0	34,15535 (1)	28,09848	0,00
0,0	-144,0	332,0	35,83126 (1)	28,71536	0,00
0,0	-129,0	332,0	37,88682 (1)	32,02544	0,00

0,0	-114,0	332,0	38,66470 (1)	32,02892	0,00
0,0	-99,0	332,0	39,64719 (1)	32,90940	0,00
0,0	-84,0	332,0	39,58920 (1)	31,92626	0,00
0,0	-69,0	332,0	39,27337 (1)	33,54110	0,00
0,0	-54,0	332,0	38,78366 (1)	33,27073	0,00
0,0	-39,0	332,0	37,45802 (1)	31,33925	0,00
0,0	-24,0	332,0	35,28074 (1)	29,89385	0,00
0,0	-9,0	332,0	32,21321 (1)	27,36437	0,00
0,0	6,0	332,0	29,54354 (1)	24,39428	0,00
0,0	21,0	332,0	28,05789 (1)	24,71899	0,00
0,0	381,0	332,0	19,52488 (1)	18,91327	0,00
0,0	396,0	332,0	18,19628 (1)	17,69160	0,00
0,0	411,0	332,0	18,23856 (1)	17,82836	0,00
0,0	426,0	332,0	20,63813 (1)	17,39073	0,00
0,0	441,0	332,0	22,90854 (1)	17,99209	0,00
0,0	456,0	332,0	24,17326 (1)	22,79870	0,00
0,0	471,0	332,0	24,41691 (1)	23,92079	0,00
0,0	486,0	332,0	25,88993 (1)	24,88792	0,00
0,0	501,0	332,0	27,35188 (1)	26,16766	0,00
0,0	516,0	332,0	27,19641 (1)	25,53897	0,00
0,0	531,0	332,0	25,84583 (1)	24,29315	0,00
0,0	546,0	332,0	26,34756 (1)	24,57095	0,00
0,0	561,0	332,0	25,61001 (1)	23,60675	0,00
0,0	576,0	332,0	25,06201 (1)	22,84130	0,00
0,0	591,0	332,0	23,36135 (1)	22,26698	0,00
0,0	606,0	332,0	23,34610 (1)	21,90478	0,00
0,0	621,0	332,0	23,61077 (1)	22,23776	0,00
0,0	636,0	332,0	21,83652 (1)	19,77586	0,00
0,0	651,0	332,0	21,28029 (1)	19,88637	0,00
0,0	-609,0	347,0	18,75079 (1)	14,69324	0,00
0,0	-594,0	347,0	18,65748 (1)	13,53109	0,00
0,0	-579,0	347,0	18,90306 (1)	13,41268	0,00
0,0	-564,0	347,0	18,80004 (1)	14,82321	0,00
0,0	-549,0	347,0	19,55586 (1)	14,28029	0,00
0,0	-534,0	347,0	19,65946 (1)	14,76796	0,00
0,0	-519,0	347,0	19,55557 (1)	15,66854	0,00
0,0	-504,0	347,0	19,84004 (1)	15,92315	0,00
0,0	-489,0	347,0	19,03203 (1)	15,58505	0,00
0,0	-474,0	347,0	18,93701 (1)	15,39482	0,00
0,0	-459,0	347,0	18,65205 (1)	15,88371	0,00
0,0	-444,0	347,0	17,21095 (1)	16,48381	0,00
0,0	-429,0	347,0	17,42698 (1)	16,68876	0,00
0,0	-414,0	347,0	18,20380 (1)	16,48073	0,00
0,0	-399,0	347,0	18,46580 (1)	16,43092	0,00
0,0	-384,0	347,0	18,37347 (1)	16,68878	0,00
0,0	-369,0	347,0	19,58848 (1)	17,38916	0,00
0,0	-354,0	347,0	20,23913 (1)	17,93754	0,00
0,0	-339,0	347,0	20,80344 (1)	18,51807	0,00
0,0	-324,0	347,0	22,22263 (1)	19,62746	0,00
0,0	-309,0	347,0	22,91572 (1)	20,23600	0,00
0,0	-294,0	347,0	22,94529 (1)	21,11948	0,00
0,0	-279,0	347,0	24,38961 (1)	21,51628	0,00
0,0	-264,0	347,0	25,48338 (1)	22,98982	0,00
0,0	-249,0	347,0	27,08608 (1)	24,38220	0,00
0,0	-234,0	347,0	27,37198 (1)	23,81134	0,00
0,0	-219,0	347,0	28,77190 (1)	26,00449	0,00
0,0	-204,0	347,0	29,65389 (1)	26,84950	0,00
0,0	-189,0	347,0	31,10419 (1)	25,46827	0,00
0,0	-174,0	347,0	32,66546 (1)	26,00904	0,00
0,0	-159,0	347,0	33,59373 (1)	26,79315	0,00
0,0	-144,0	347,0	35,59724 (1)	28,05054	0,00
0,0	-129,0	347,0	36,18892 (1)	29,81754	0,00
0,0	-114,0	347,0	37,36469 (1)	29,95532	0,00
0,0	-99,0	347,0	38,24267 (1)	32,34635	0,00
0,0	-84,0	347,0	38,39862 (1)	32,49432	0,00

0,0	-69,0	347,0	38,09771 (1)	31,56387	0,00
0,0	-54,0	347,0	37,04166 (1)	31,01898	0,00
0,0	-39,0	347,0	36,20242 (1)	30,43850	0,00
0,0	-24,0	347,0	34,43391 (1)	28,26218	0,00
0,0	-9,0	347,0	31,25309 (1)	26,61931	0,00
0,0	6,0	347,0	29,67030 (1)	23,52559	0,00
0,0	21,0	347,0	27,02271 (1)	23,59198	0,00
0,0	36,0	347,0	25,78512 (1)	22,74930	0,00
0,0	366,0	347,0	27,48893 (1)	26,04799	0,00
0,0	381,0	347,0	26,52405 (1)	25,28299	0,00
0,0	396,0	347,0	24,17649 (1)	22,78920	0,00
0,0	411,0	347,0	22,01613 (1)	21,30469	0,00
0,0	426,0	347,0	20,65213 (1)	20,08383	0,00
0,0	441,0	347,0	20,60359 (1)	18,10419	0,00
0,0	456,0	347,0	22,41082 (1)	18,37416	0,00
0,0	471,0	347,0	22,62258 (1)	21,32129	0,00
0,0	486,0	347,0	22,89504 (1)	22,41235	0,00
0,0	501,0	347,0	25,58510 (1)	24,33597	0,00
0,0	516,0	347,0	24,58037 (1)	23,71360	0,00
0,0	531,0	347,0	26,08260 (1)	24,15434	0,00
0,0	546,0	347,0	25,78630 (1)	24,50443	0,00
0,0	561,0	347,0	24,78025 (1)	23,67522	0,00
0,0	576,0	347,0	24,73415 (1)	22,95340	0,00
0,0	591,0	347,0	24,52601 (1)	22,37647	0,00
0,0	606,0	347,0	23,90244 (1)	21,84186	0,00
0,0	621,0	347,0	22,27908 (1)	21,25341	0,00
0,0	636,0	347,0	21,72555 (1)	20,24996	0,00
0,0	651,0	347,0	21,94580 (1)	20,59429	0,00
0,0	-609,0	362,0	17,79458 (1)	13,26579	0,00
0,0	-594,0	362,0	18,35713 (1)	13,72417	0,00
0,0	-579,0	362,0	18,40660 (1)	13,40752	0,00
0,0	-564,0	362,0	18,71611 (1)	13,54386	0,00
0,0	-549,0	362,0	18,39844 (1)	14,65031	0,00
0,0	-534,0	362,0	18,69104 (1)	14,90647	0,00
0,0	-519,0	362,0	18,45834 (1)	14,77816	0,00
0,0	-504,0	362,0	18,51037 (1)	14,95815	0,00
0,0	-489,0	362,0	18,25375 (1)	15,58970	0,00
0,0	-474,0	362,0	17,92816 (1)	15,76038	0,00
0,0	-459,0	362,0	18,14734 (1)	16,19967	0,00
0,0	-444,0	362,0	17,19781 (1)	16,65512	0,00
0,0	-429,0	362,0	17,12852 (1)	16,52661	0,00
0,0	-414,0	362,0	18,28687 (1)	16,28954	0,00
0,0	-399,0	362,0	17,88723 (1)	16,62152	0,00
0,0	-384,0	362,0	19,33786 (1)	17,10072	0,00
0,0	-369,0	362,0	19,49508 (1)	17,64691	0,00
0,0	-354,0	362,0	20,48647 (1)	18,10504	0,00
0,0	-339,0	362,0	21,39955 (1)	18,93851	0,00
0,0	-324,0	362,0	21,73024 (1)	19,18272	0,00
0,0	-309,0	362,0	23,43811 (1)	20,91402	0,00
0,0	-294,0	362,0	23,06672 (1)	20,34592	0,00
0,0	-279,0	362,0	24,08251 (1)	21,67487	0,00
0,0	-264,0	362,0	25,57816 (1)	22,97074	0,00
0,0	-249,0	362,0	27,24921 (1)	24,21518	0,00
0,0	-234,0	362,0	27,11674 (1)	24,43251	0,00
0,0	-219,0	362,0	27,90475 (1)	25,18924	0,00
0,0	-204,0	362,0	28,94728 (1)	22,97285	0,00
0,0	-189,0	362,0	31,37079 (1)	25,43960	0,00
0,0	-174,0	362,0	32,14399 (1)	25,78943	0,00
0,0	-159,0	362,0	32,70809 (1)	27,32671	0,00
0,0	-144,0	362,0	35,15197 (1)	28,64677	0,00
0,0	-129,0	362,0	35,05047 (1)	27,94173	0,00
0,0	-114,0	362,0	35,64519 (1)	29,33945	0,00
0,0	-99,0	362,0	36,76278 (1)	29,06441	0,00
0,0	-84,0	362,0	36,78617 (1)	29,23823	0,00
0,0	-69,0	362,0	36,14867 (1)	30,76499	0,00

0,0	-54,0	362,0	35,46680 (1)	29,62982	0,00
0,0	-39,0	362,0	34,45252 (1)	28,92230	0,00
0,0	-24,0	362,0	32,68943 (1)	26,80495	0,00
0,0	-9,0	362,0	31,26758 (1)	24,75677	0,00
0,0	6,0	362,0	28,98982 (1)	22,32063	0,00
0,0	21,0	362,0	26,43326 (1)	22,39226	0,00
0,0	36,0	362,0	26,33287 (1)	22,55717	0,00
0,0	51,0	362,0	23,35614 (1)	21,64529	0,00
0,0	66,0	362,0	21,66878 (1)	21,13774	0,00
0,0	351,0	362,0	24,61227 (1)	22,37132	0,00
0,0	366,0	362,0	30,78752 (1)	29,52612	0,00
0,0	381,0	362,0	31,81445 (1)	30,86025	0,00
0,0	396,0	362,0	30,62521 (1)	29,17777	0,00
0,0	411,0	362,0	27,60672 (1)	26,26777	0,00
0,0	426,0	362,0	26,63117 (1)	24,93744	0,00
0,0	441,0	362,0	22,65327 (1)	21,62818	0,00
0,0	456,0	362,0	20,23849 (1)	19,87847	0,00
0,0	471,0	362,0	21,25766 (1)	19,75416	0,00
0,0	486,0	362,0	21,15848 (1)	20,13303	0,00
0,0	501,0	362,0	22,95854 (1)	22,44578	0,00
0,0	516,0	362,0	23,12849 (1)	22,50174	0,00
0,0	531,0	362,0	24,85812 (1)	23,45233	0,00
0,0	546,0	362,0	24,26800 (1)	23,34682	0,00
0,0	561,0	362,0	24,10969 (1)	22,59429	0,00
0,0	576,0	362,0	24,12559 (1)	22,27461	0,00
0,0	591,0	362,0	23,40531 (1)	22,30569	0,00
0,0	606,0	362,0	23,47142 (1)	21,80890	0,00
0,0	621,0	362,0	23,33511 (1)	21,30750	0,00
0,0	636,0	362,0	22,17055 (1)	20,46164	0,00
0,0	651,0	362,0	21,42736 (1)	20,37187	0,00
0,0	-609,0	377,0	17,43438 (1)	12,62191	0,00
0,0	-594,0	377,0	17,64763 (1)	12,74156	0,00
0,0	-579,0	377,0	17,72950 (1)	14,31415	0,00
0,0	-564,0	377,0	17,61556 (1)	14,09784	0,00
0,0	-549,0	377,0	18,49729 (1)	13,85386	0,00
0,0	-534,0	377,0	18,16367 (1)	14,44020	0,00
0,0	-519,0	377,0	18,42362 (1)	15,13626	0,00
0,0	-504,0	377,0	17,61064 (1)	15,04286	0,00
0,0	-489,0	377,0	17,51678 (1)	15,14192	0,00
0,0	-474,0	377,0	17,91079 (1)	16,35765	0,00
0,0	-459,0	377,0	17,55369 (1)	16,15859	0,00
0,0	-444,0	377,0	17,08764 (1)	16,67224	0,00
0,0	-429,0	377,0	17,70500 (1)	16,66009	0,00
0,0	-414,0	377,0	17,29402 (1)	16,37133	0,00
0,0	-399,0	377,0	19,34485 (1)	17,05171	0,00
0,0	-384,0	377,0	18,28038 (1)	16,19453	0,00
0,0	-369,0	377,0	19,50871 (1)	17,23907	0,00
0,0	-354,0	377,0	19,83059 (1)	17,51812	0,00
0,0	-339,0	377,0	20,64815 (1)	18,22773	0,00
0,0	-324,0	377,0	22,26325 (1)	19,81003	0,00
0,0	-309,0	377,0	22,88016 (1)	20,18309	0,00
0,0	-294,0	377,0	23,04963 (1)	19,80367	0,00
0,0	-279,0	377,0	24,22187 (1)	21,67375	0,00
0,0	-264,0	377,0	25,76612 (1)	22,86368	0,00
0,0	-249,0	377,0	25,60636 (1)	23,00493	0,00
0,0	-234,0	377,0	26,55934 (1)	24,46197	0,00
0,0	-219,0	377,0	28,79758 (1)	23,13686	0,00
0,0	-204,0	377,0	29,56557 (1)	23,83856	0,00
0,0	-189,0	377,0	30,31227 (1)	24,88495	0,00
0,0	-174,0	377,0	31,71685 (1)	25,33537	0,00
0,0	-159,0	377,0	32,17923 (1)	26,90635	0,00
0,0	-144,0	377,0	32,73901 (1)	26,75683	0,00
0,0	-129,0	377,0	34,64976 (1)	28,18881	0,00
0,0	-114,0	377,0	34,47228 (1)	28,95538	0,00
0,0	-99,0	377,0	34,52276 (1)	28,96495	0,00

0,0	-84,0	377,0	34,18718 (1)	28,14764	0,00
0,0	-69,0	377,0	34,48905 (1)	27,82953	0,00
0,0	-54,0	377,0	33,25162 (1)	27,34611	0,00
0,0	-39,0	377,0	32,41900 (1)	24,98990	0,00
0,0	-24,0	377,0	31,64440 (1)	26,55958	0,00
0,0	-9,0	377,0	29,64852 (1)	23,38531	0,00
0,0	6,0	377,0	27,44312 (1)	21,01939	0,00
0,0	21,0	377,0	27,15692 (1)	21,61455	0,00
0,0	36,0	377,0	24,85815 (1)	21,37285	0,00
0,0	51,0	377,0	21,98797 (1)	20,47898	0,00
0,0	66,0	377,0	21,75674 (1)	20,33781	0,00
0,0	81,0	377,0	21,71716 (1)	20,05722	0,00
0,0	96,0	377,0	20,98511 (1)	18,25910	0,00
0,0	336,0	377,0	18,09803 (1)	17,99910	0,00
0,0	351,0	377,0	22,40602 (1)	20,80396	0,00
0,0	366,0	377,0	28,05917 (1)	25,16910	0,00
0,0	381,0	377,0	32,63998 (1)	31,14438	0,00
0,0	396,0	377,0	32,31317 (1)	30,79097	0,00
0,0	411,0	377,0	31,19226 (1)	29,60486	0,00
0,0	426,0	377,0	28,85535 (1)	27,08895	0,00
0,0	441,0	377,0	26,56835 (1)	25,04392	0,00
0,0	456,0	377,0	24,33314 (1)	22,76096	0,00
0,0	471,0	377,0	22,52001 (1)	21,48190	0,00
0,0	486,0	377,0	21,01978 (1)	19,89562	0,00
0,0	501,0	377,0	20,67552 (1)	20,17579	0,00
0,0	516,0	377,0	22,54642 (1)	21,70683	0,00
0,0	531,0	377,0	22,13733 (1)	21,47598	0,00
0,0	546,0	377,0	23,46683 (1)	21,95505	0,00
0,0	561,0	377,0	23,88313 (1)	22,34355	0,00
0,0	576,0	377,0	23,44691 (1)	21,79297	0,00
0,0	591,0	377,0	22,86964 (1)	21,75329	0,00
0,0	606,0	377,0	22,71277 (1)	21,27360	0,00
0,0	621,0	377,0	22,80648 (1)	21,03296	0,00
0,0	636,0	377,0	22,12241 (1)	20,50509	0,00
0,0	651,0	377,0	21,78217 (1)	20,21280	0,00
0,0	-609,0	392,0	16,93399 (1)	13,50545	0,00
0,0	-594,0	392,0	17,28841 (1)	13,28050	0,00
0,0	-579,0	392,0	17,48094 (1)	13,03536	0,00
0,0	-564,0	392,0	17,35258 (1)	14,48110	0,00
0,0	-549,0	392,0	17,39969 (1)	14,82869	0,00
0,0	-534,0	392,0	17,16482 (1)	14,09835	0,00
0,0	-519,0	392,0	17,19393 (1)	14,17505	0,00
0,0	-504,0	392,0	17,42122 (1)	15,90072	0,00
0,0	-489,0	392,0	17,31001 (1)	15,70771	0,00
0,0	-474,0	392,0	17,18164 (1)	15,89779	0,00
0,0	-459,0	392,0	17,12032 (1)	16,47651	0,00
0,0	-444,0	392,0	17,17169 (1)	16,16554	0,00
0,0	-429,0	392,0	17,18756 (1)	16,45757	0,00
0,0	-414,0	392,0	18,51558 (1)	16,37859	0,00
0,0	-399,0	392,0	18,10886 (1)	16,00284	0,00
0,0	-384,0	392,0	19,50678 (1)	17,18656	0,00
0,0	-369,0	392,0	19,10657 (1)	16,88141	0,00
0,0	-354,0	392,0	20,58094 (1)	18,13873	0,00
0,0	-339,0	392,0	21,42066 (1)	18,19472	0,00
0,0	-324,0	392,0	22,00672 (1)	20,15240	0,00
0,0	-309,0	392,0	23,60675 (1)	19,69070	0,00
0,0	-294,0	392,0	22,97149 (1)	20,49324	0,00
0,0	-279,0	392,0	24,42861 (1)	21,63933	0,00
0,0	-264,0	392,0	25,30812 (1)	21,98883	0,00
0,0	-249,0	392,0	25,10850 (1)	23,08117	0,00
0,0	-234,0	392,0	27,23441 (1)	21,76304	0,00
0,0	-219,0	392,0	27,93867 (1)	22,38449	0,00
0,0	-204,0	392,0	29,21337 (1)	23,17165	0,00
0,0	-189,0	392,0	29,94577 (1)	23,79897	0,00
0,0	-174,0	392,0	30,43859 (1)	23,62362	0,00

0,0	-159,0	392,0	32,22854 (1)	25,04995	0,00
0,0	-144,0	392,0	32,05730 (1)	24,34774	0,00
0,0	-129,0	392,0	33,01669 (1)	25,44835	0,00
0,0	-114,0	392,0	33,69425 (1)	26,03259	0,00
0,0	-99,0	392,0	33,19560 (1)	26,06179	0,00
0,0	-84,0	392,0	34,11805 (1)	27,89795	0,00
0,0	-69,0	392,0	32,48013 (1)	27,32619	0,00
0,0	-54,0	392,0	32,32664 (1)	26,88960	0,00
0,0	-39,0	392,0	31,27983 (1)	25,53966	0,00
0,0	-24,0	392,0	30,09058 (1)	25,26184	0,00
0,0	-9,0	392,0	27,92772 (1)	23,22094	0,00
0,0	6,0	392,0	27,60342 (1)	20,71774	0,00
0,0	21,0	392,0	26,56568 (1)	20,10324	0,00
0,0	36,0	392,0	23,49362 (1)	20,28461	0,00
0,0	51,0	392,0	22,14607 (1)	19,69673	0,00
0,0	66,0	392,0	21,87258 (1)	19,82875	0,00
0,0	81,0	392,0	20,56702 (1)	18,97523	0,00
0,0	96,0	392,0	21,11470 (1)	17,98560	0,00
0,0	111,0	392,0	21,64847 (1)	18,62326	0,00
0,0	336,0	392,0	17,80340 (1)	17,45121	0,00
0,0	351,0	392,0	21,87888 (1)	18,25444	0,00
0,0	366,0	392,0	24,34607 (1)	22,18031	0,00
0,0	381,0	392,0	29,05537 (1)	25,42268	0,00
0,0	396,0	392,0	32,25761 (1)	29,44101	0,00
0,0	411,0	392,0	30,99787 (1)	29,28810	0,00
0,0	426,0	392,0	31,24237 (1)	29,61357	0,00
0,0	441,0	392,0	28,47309 (1)	26,16881	0,00
0,0	456,0	392,0	27,24275 (1)	25,97528	0,00
0,0	471,0	392,0	25,38146 (1)	23,53942	0,00
0,0	486,0	392,0	24,40170 (1)	23,21911	0,00
0,0	501,0	392,0	22,16761 (1)	20,61235	0,00
0,0	516,0	392,0	21,17169 (1)	20,19498	0,00
0,0	531,0	392,0	21,28669 (1)	20,63272	0,00
0,0	546,0	392,0	21,42458 (1)	21,15804	0,00
0,0	561,0	392,0	21,93183 (1)	21,04298	0,00
0,0	576,0	392,0	22,18465 (1)	20,90956	0,00
0,0	591,0	392,0	22,27091 (1)	21,07004	0,00
0,0	606,0	392,0	21,97540 (1)	20,83916	0,00
0,0	621,0	392,0	21,91575 (1)	20,58088	0,00
0,0	636,0	392,0	21,50130 (1)	20,52762	0,00
0,0	651,0	392,0	21,46244 (1)	20,09303	0,00
0,0	-609,0	407,0	16,52483 (1)	12,87558	0,00
0,0	-594,0	407,0	16,78359 (1)	13,65481	0,00
0,0	-579,0	407,0	16,44542 (1)	13,96781	0,00
0,0	-564,0	407,0	17,28292 (1)	13,75184	0,00
0,0	-549,0	407,0	17,14984 (1)	13,31913	0,00
0,0	-534,0	407,0	17,17284 (1)	14,92608	0,00
0,0	-519,0	407,0	16,36522 (1)	14,98876	0,00
0,0	-504,0	407,0	16,91651 (1)	14,28870	0,00
0,0	-489,0	407,0	16,63223 (1)	15,82880	0,00
0,0	-474,0	407,0	16,46505 (1)	15,92816	0,00
0,0	-459,0	407,0	16,04458 (1)	15,23706	0,00
0,0	-444,0	407,0	17,27196 (1)	15,18738	0,00
0,0	-429,0	407,0	17,70886 (1)	15,57711	0,00
0,0	-414,0	407,0	18,16146 (1)	15,98645	0,00
0,0	-399,0	407,0	18,64102 (1)	16,41422	0,00
0,0	-384,0	407,0	19,11838 (1)	16,83989	0,00
0,0	-369,0	407,0	19,63199 (1)	17,28046	0,00
0,0	-354,0	407,0	21,35979 (1)	17,74793	0,00
0,0	-339,0	407,0	20,96180 (1)	19,17524	0,00
0,0	-324,0	407,0	22,47486 (1)	18,70835	0,00
0,0	-309,0	407,0	21,83239 (1)	19,42381	0,00
0,0	-294,0	407,0	23,92013 (1)	20,73539	0,00
0,0	-279,0	407,0	24,02105 (1)	20,79820	0,00
0,0	-264,0	407,0	24,42743 (1)	21,63018	0,00

0,0	-249,0	407,0	25,81368 (1)	20,51058	0,00
0,0	-234,0	407,0	26,42416 (1)	21,49302	0,00
0,0	-219,0	407,0	27,66635 (1)	21,84273	0,00
0,0	-204,0	407,0	28,58347 (1)	21,70108	0,00
0,0	-189,0	407,0	29,78890 (1)	22,93611	0,00
0,0	-174,0	407,0	30,19800 (1)	24,24490	0,00
0,0	-159,0	407,0	30,62875 (1)	25,43372	0,00
0,0	-144,0	407,0	31,28249 (1)	26,01812	0,00
0,0	-129,0	407,0	31,27420 (1)	26,10723	0,00
0,0	-114,0	407,0	32,19607 (1)	25,76253	0,00
0,0	-99,0	407,0	32,15614 (1)	26,50990	0,00
0,0	-84,0	407,0	31,17457 (1)	26,38252	0,00
0,0	-69,0	407,0	31,32540 (1)	25,51809	0,00
0,0	-54,0	407,0	30,37975 (1)	24,90223	0,00
0,0	-39,0	407,0	29,24937 (1)	23,54400	0,00
0,0	-24,0	407,0	28,13316 (1)	23,10224	0,00
0,0	-9,0	407,0	28,25433 (1)	21,18687	0,00
0,0	6,0	407,0	26,03649 (1)	20,00677	0,00
0,0	21,0	407,0	25,19542 (1)	19,16970	0,00
0,0	36,0	407,0	22,61060 (1)	19,74691	0,00
0,0	51,0	407,0	22,60452 (1)	19,66488	0,00
0,0	66,0	407,0	20,69797 (1)	18,84872	0,00
0,0	81,0	407,0	19,50293 (1)	18,66304	0,00
0,0	96,0	407,0	20,08731 (1)	17,88174	0,00
0,0	111,0	407,0	20,21465 (1)	16,84539	0,00
0,0	126,0	407,0	20,94107 (1)	17,60165	0,00
0,0	141,0	407,0	21,04773 (1)	16,84319	0,00
0,0	321,0	407,0	18,96151 (1)	18,53107	0,00
0,0	336,0	407,0	18,97477 (1)	17,69668	0,00
0,0	351,0	407,0	20,68031 (1)	17,11797	0,00
0,0	366,0	407,0	23,68373 (1)	21,06112	0,00
0,0	381,0	407,0	26,21577 (1)	22,90779	0,00
0,0	396,0	407,0	30,07337 (1)	26,84240	0,00
0,0	411,0	407,0	30,77751 (1)	28,13036	0,00
0,0	426,0	407,0	30,33222 (1)	28,04263	0,00
0,0	441,0	407,0	29,36885 (1)	27,95982	0,00
0,0	456,0	407,0	28,28399 (1)	26,24357	0,00
0,0	471,0	407,0	27,13351 (1)	25,11423	0,00
0,0	486,0	407,0	25,21777 (1)	23,91013	0,00
0,0	501,0	407,0	24,62226 (1)	23,24094	0,00
0,0	516,0	407,0	22,24842 (1)	21,27095	0,00
0,0	531,0	407,0	20,99858 (1)	20,81210	0,00
0,0	546,0	407,0	20,16971 (1)	19,92059	0,00
0,0	561,0	407,0	21,30963 (1)	20,36098	0,00
0,0	576,0	407,0	21,26342 (1)	20,73807	0,00
0,0	591,0	407,0	22,14781 (1)	21,20417	0,00
0,0	606,0	407,0	21,39131 (1)	20,45829	0,00
0,0	621,0	407,0	21,73361 (1)	20,74356	0,00
0,0	636,0	407,0	22,24388 (1)	20,80176	0,00
0,0	651,0	407,0	20,92999 (1)	19,64278	0,00
0,0	-609,0	422,0	15,93769 (1)	13,19018	0,00
0,0	-594,0	422,0	16,37548 (1)	13,49441	0,00
0,0	-579,0	422,0	16,41038 (1)	13,24538	0,00
0,0	-564,0	422,0	16,26587 (1)	14,05982	0,00
0,0	-549,0	422,0	16,71387 (1)	14,38647	0,00
0,0	-534,0	422,0	16,70321 (1)	14,19679	0,00
0,0	-519,0	422,0	16,91962 (1)	15,07553	0,00
0,0	-504,0	422,0	16,09717 (1)	15,12468	0,00
0,0	-489,0	422,0	16,62027 (1)	15,22493	0,00
0,0	-474,0	422,0	16,16567 (1)	15,44620	0,00
0,0	-459,0	422,0	16,56886 (1)	15,61386	0,00
0,0	-444,0	422,0	16,77095 (1)	15,05327	0,00
0,0	-429,0	422,0	17,40873 (1)	15,29828	0,00
0,0	-414,0	422,0	18,10919 (1)	16,50117	0,00
0,0	-399,0	422,0	18,28579 (1)	16,08538	0,00

0,0	-384,0	422,0	19,02804 (1)	17,35505	0,00
0,0	-369,0	422,0	19,87910 (1)	17,10838	0,00
0,0	-354,0	422,0	19,99656 (1)	18,26863	0,00
0,0	-339,0	422,0	21,42959 (1)	17,79523	0,00
0,0	-324,0	422,0	20,78287 (1)	18,43188	0,00
0,0	-309,0	422,0	22,77395 (1)	19,70869	0,00
0,0	-294,0	422,0	22,82681 (1)	19,71576	0,00
0,0	-279,0	422,0	23,92573 (1)	20,72667	0,00
0,0	-264,0	422,0	24,50135 (1)	19,36281	0,00
0,0	-249,0	422,0	25,06085 (1)	20,32664	0,00
0,0	-234,0	422,0	26,48250 (1)	19,95039	0,00
0,0	-219,0	422,0	27,02263 (1)	20,31958	0,00
0,0	-204,0	422,0	27,98908 (1)	22,29139	0,00
0,0	-189,0	422,0	28,59453 (1)	22,83122	0,00
0,0	-174,0	422,0	28,99039 (1)	23,97002	0,00
0,0	-159,0	422,0	30,08596 (1)	23,19473	0,00
0,0	-144,0	422,0	30,67542 (1)	23,69345	0,00
0,0	-129,0	422,0	30,66102 (1)	23,40878	0,00
0,0	-114,0	422,0	31,26751 (1)	23,97749	0,00
0,0	-99,0	422,0	30,62055 (1)	23,82219	0,00
0,0	-84,0	422,0	30,60783 (1)	24,81923	0,00
0,0	-69,0	422,0	31,04294 (1)	25,19311	0,00
0,0	-54,0	422,0	29,22979 (1)	21,66042	0,00
0,0	-39,0	422,0	29,55834 (1)	21,93647	0,00
0,0	-24,0	422,0	26,71899 (1)	19,99907	0,00
0,0	-9,0	422,0	26,85125 (1)	19,09453	0,00
0,0	6,0	422,0	24,72236 (1)	18,12793	0,00
0,0	21,0	422,0	23,94113 (1)	18,16518	0,00
0,0	36,0	422,0	21,45106 (1)	18,72000	0,00
0,0	51,0	422,0	22,46887 (1)	18,51017	0,00
0,0	66,0	422,0	21,09940 (1)	18,60565	0,00
0,0	81,0	422,0	19,60699 (1)	17,91124	0,00
0,0	96,0	422,0	18,99804 (1)	17,89219	0,00
0,0	111,0	422,0	19,76184 (1)	17,03970	0,00
0,0	126,0	422,0	19,70212 (1)	16,75565	0,00
0,0	141,0	422,0	20,55813 (1)	16,02031	0,00
0,0	156,0	422,0	20,87687 (1)	16,06929	0,00
0,0	171,0	422,0	20,92722 (1)	17,56254	0,00
0,0	306,0	422,0	24,77945 (1)	21,95677	0,00
0,0	321,0	422,0	19,09674 (1)	17,68910	0,00
0,0	336,0	422,0	19,41584 (1)	16,55151	0,00
0,0	351,0	422,0	18,67569 (1)	17,65104	0,00
0,0	366,0	422,0	22,40348 (1)	18,01803	0,00
0,0	381,0	422,0	22,87339 (1)	20,80584	0,00
0,0	396,0	422,0	26,37374 (1)	21,70790	0,00
0,0	411,0	422,0	29,61290 (1)	26,36703	0,00
0,0	426,0	422,0	29,08938 (1)	26,38088	0,00
0,0	441,0	422,0	29,44133 (1)	26,98070	0,00
0,0	456,0	422,0	27,66450 (1)	26,28853	0,00
0,0	471,0	422,0	27,66574 (1)	25,89541	0,00
0,0	486,0	422,0	25,88475 (1)	23,97399	0,00
0,0	501,0	422,0	25,34395 (1)	23,63175	0,00
0,0	516,0	422,0	24,22952 (1)	22,32533	0,00
0,0	531,0	422,0	22,32861 (1)	20,74731	0,00
0,0	546,0	422,0	20,62045 (1)	20,37406	0,00
0,0	561,0	422,0	20,67904 (1)	20,37598	0,00
0,0	576,0	422,0	20,50629 (1)	20,17498	0,00
0,0	591,0	422,0	20,50636 (1)	20,03761	0,00
0,0	606,0	422,0	21,79600 (1)	20,78138	0,00
0,0	621,0	422,0	21,32549 (1)	20,26353	0,00
0,0	636,0	422,0	20,13054 (1)	19,63810	0,00
0,0	651,0	422,0	20,62049 (1)	19,63876	0,00
0,0	-609,0	437,0	15,75434 (1)	12,50967	0,00
0,0	-594,0	437,0	15,41653 (1)	13,32689	0,00
0,0	-579,0	437,0	16,20326 (1)	13,62835	0,00



0,0	-564,0	437,0	16,05154 (1)	13,92852	0,00
0,0	-549,0	437,0	16,05302 (1)	14,74757	0,00
0,0	-534,0	437,0	15,80390 (1)	14,47384	0,00
0,0	-519,0	437,0	15,78371 (1)	14,84856	0,00
0,0	-504,0	437,0	16,16508 (1)	15,34472	0,00
0,0	-489,0	437,0	15,81095 (1)	15,23096	0,00
0,0	-474,0	437,0	16,19444 (1)	15,19068	0,00
0,0	-459,0	437,0	16,28911 (1)	15,25311	0,00
0,0	-444,0	437,0	16,68403 (1)	14,98449	0,00
0,0	-429,0	437,0	18,18999 (1)	15,02347	0,00
0,0	-414,0	437,0	17,49875 (1)	15,38674	0,00
0,0	-399,0	437,0	18,21169 (1)	16,56913	0,00
0,0	-384,0	437,0	19,01094 (1)	16,34465	0,00
0,0	-369,0	437,0	19,09881 (1)	17,43895	0,00
0,0	-354,0	437,0	20,71630 (1)	17,86999	0,00
0,0	-339,0	437,0	20,72595 (1)	17,77786	0,00
0,0	-324,0	437,0	21,72429 (1)	18,76407	0,00
0,0	-309,0	437,0	21,75012 (1)	18,71577	0,00
0,0	-294,0	437,0	23,48517 (1)	20,69178	0,00
0,0	-279,0	437,0	23,31503 (1)	18,32047	0,00
0,0	-264,0	437,0	24,38182 (1)	19,04940	0,00
0,0	-249,0	437,0	25,17663 (1)	18,86847	0,00
0,0	-234,0	437,0	26,51201 (1)	20,93133	0,00
0,0	-219,0	437,0	26,06669 (1)	20,48467	0,00
0,0	-204,0	437,0	26,81400 (1)	20,15025	0,00
0,0	-189,0	437,0	27,94829 (1)	21,36667	0,00
0,0	-174,0	437,0	28,53354 (1)	21,85921	0,00
0,0	-159,0	437,0	28,59821 (1)	23,62754	0,00
0,0	-144,0	437,0	29,37470 (1)	23,51353	0,00
0,0	-129,0	437,0	29,37340 (1)	23,31472	0,00
0,0	-114,0	437,0	29,25709 (1)	23,97269	0,00
0,0	-99,0	437,0	29,49556 (1)	24,73899	0,00
0,0	-84,0	437,0	29,94296 (1)	25,13018	0,00
0,0	-69,0	437,0	27,99352 (1)	23,14749	0,00
0,0	-54,0	437,0	28,33719 (1)	22,06040	0,00
0,0	-39,0	437,0	28,00669 (1)	21,63758	0,00
0,0	-24,0	437,0	26,11025 (1)	19,17266	0,00
0,0	-9,0	437,0	26,29311 (1)	18,43759	0,00
0,0	6,0	437,0	23,53828 (1)	17,34199	0,00
0,0	21,0	437,0	23,63049 (1)	17,36283	0,00
0,0	36,0	437,0	21,58942 (1)	18,09487	0,00
0,0	51,0	437,0	21,35630 (1)	17,66131	0,00
0,0	66,0	437,0	21,28595 (1)	17,67783	0,00
0,0	81,0	437,0	20,05077 (1)	18,30158	0,00
0,0	96,0	437,0	18,46563 (1)	17,19026	0,00
0,0	111,0	437,0	18,85258 (1)	16,77513	0,00
0,0	126,0	437,0	19,63923 (1)	16,51722	0,00
0,0	141,0	437,0	20,22775 (1)	15,76230	0,00
0,0	156,0	437,0	20,16008 (1)	16,14650	0,00
0,0	171,0	437,0	20,17915 (1)	18,24667	0,00
0,0	186,0	437,0	20,79811 (1)	19,02549	0,00
0,0	291,0	437,0	27,18003 (1)	23,86502	0,00
0,0	306,0	437,0	22,77116 (1)	20,24252	0,00
0,0	321,0	437,0	18,47709 (1)	17,56514	0,00
0,0	336,0	437,0	17,83437 (1)	16,26266	0,00
0,0	351,0	437,0	18,47995 (1)	16,37529	0,00
0,0	366,0	437,0	20,41177 (1)	17,63070	0,00
0,0	381,0	437,0	22,52096 (1)	19,56773	0,00
0,0	396,0	437,0	23,52964 (1)	20,13867	0,00
0,0	411,0	437,0	26,06652 (1)	21,59251	0,00
0,0	426,0	437,0	27,88035 (1)	24,67147	0,00
0,0	441,0	437,0	27,68439 (1)	25,22840	0,00
0,0	456,0	437,0	27,91932 (1)	25,79428	0,00
0,0	471,0	437,0	27,84636 (1)	25,84562	0,00
0,0	486,0	437,0	26,49189 (1)	24,98266	0,00

0,0	501,0	437,0	25,49525 (1)	23,82718	0,00
0,0	516,0	437,0	23,50292 (1)	22,10984	0,00
0,0	531,0	437,0	22,71833 (1)	20,94909	0,00
0,0	546,0	437,0	23,30746 (1)	22,16131	0,00
0,0	561,0	437,0	20,83902 (1)	20,17035	0,00
0,0	576,0	437,0	20,54098 (1)	20,14815	0,00
0,0	591,0	437,0	21,54845 (1)	21,03494	0,00
0,0	606,0	437,0	20,29682 (1)	19,57051	0,00
0,0	621,0	437,0	21,62423 (1)	21,06801	0,00
0,0	636,0	437,0	20,47662 (1)	19,80053	0,00
0,0	651,0	437,0	20,55887 (1)	19,81033	0,00
0,0	-609,0	452,0	15,39040 (1)	12,87307	0,00
0,0	-594,0	452,0	15,59434 (1)	13,15938	0,00
0,0	-579,0	452,0	15,23626 (1)	14,10450	0,00
0,0	-564,0	452,0	15,66016 (1)	13,68589	0,00
0,0	-549,0	452,0	15,63536 (1)	13,99700	0,00
0,0	-534,0	452,0	15,82106 (1)	14,87540	0,00
0,0	-519,0	452,0	15,56049 (1)	14,34406	0,00
0,0	-504,0	452,0	15,53065 (1)	14,66448	0,00
0,0	-489,0	452,0	16,52655 (1)	14,70309	0,00
0,0	-474,0	452,0	15,64506 (1)	14,96913	0,00
0,0	-459,0	452,0	16,29135 (1)	14,84126	0,00
0,0	-444,0	452,0	17,45622 (1)	15,12654	0,00
0,0	-429,0	452,0	16,76895 (1)	14,73106	0,00
0,0	-414,0	452,0	18,26090 (1)	15,08437	0,00
0,0	-399,0	452,0	18,20443 (1)	15,63275	0,00
0,0	-384,0	452,0	18,91168 (1)	16,13318	0,00
0,0	-369,0	452,0	19,81584 (1)	17,07644	0,00
0,0	-354,0	452,0	19,81429 (1)	16,93642	0,00
0,0	-339,0	452,0	20,74451 (1)	17,89588	0,00
0,0	-324,0	452,0	20,74282 (1)	17,79664	0,00
0,0	-309,0	452,0	22,41246 (1)	19,70169	0,00
0,0	-294,0	452,0	22,21635 (1)	17,36898	0,00
0,0	-279,0	452,0	23,44827 (1)	17,44679	0,00
0,0	-264,0	452,0	23,96101 (1)	17,99096	0,00
0,0	-249,0	452,0	24,25965 (1)	18,94447	0,00
0,0	-234,0	452,0	25,03692 (1)	18,73402	0,00
0,0	-219,0	452,0	26,02518 (1)	19,71349	0,00
0,0	-204,0	452,0	26,57033 (1)	20,18205	0,00
0,0	-189,0	452,0	26,63173 (1)	21,87790	0,00
0,0	-174,0	452,0	27,36283 (1)	21,75735	0,00
0,0	-159,0	452,0	28,13063 (1)	21,51041	0,00
0,0	-144,0	452,0	28,05395 (1)	21,19325	0,00
0,0	-129,0	452,0	28,60152 (1)	21,72056	0,00
0,0	-114,0	452,0	28,79865 (1)	22,81802	0,00
0,0	-99,0	452,0	28,62505 (1)	23,43134	0,00
0,0	-84,0	452,0	27,32596 (1)	22,10940	0,00
0,0	-69,0	452,0	27,67288 (1)	22,41168	0,00
0,0	-54,0	452,0	27,17435 (1)	21,06860	0,00
0,0	-39,0	452,0	25,56483 (1)	20,55675	0,00
0,0	-24,0	452,0	24,96135 (1)	18,24454	0,00
0,0	-9,0	452,0	25,12429 (1)	17,62029	0,00
0,0	6,0	452,0	23,12708 (1)	16,53756	0,00
0,0	21,0	452,0	22,53864 (1)	16,48643	0,00
0,0	36,0	452,0	23,31696 (1)	17,42600	0,00
0,0	51,0	452,0	21,57253 (1)	17,20847	0,00
0,0	66,0	452,0	20,31909 (1)	16,88890	0,00
0,0	81,0	452,0	19,07833 (1)	17,48772	0,00
0,0	96,0	452,0	18,91908 (1)	17,34000	0,00
0,0	111,0	452,0	18,94020 (1)	16,84569	0,00
0,0	126,0	452,0	17,63651 (1)	15,92274	0,00
0,0	141,0	452,0	18,54407 (1)	16,25601	0,00
0,0	156,0	452,0	18,67834 (1)	16,82372	0,00
0,0	171,0	452,0	18,94723 (1)	17,54152	0,00
0,0	186,0	452,0	20,19670 (1)	18,63217	0,00

0,0	201,0	452,0	23,07304 (1)	19,12429	0,00
0,0	216,0	452,0	23,85518 (1)	19,48174	0,00
0,0	291,0	452,0	24,75504 (1)	21,65940	0,00
0,0	306,0	452,0	22,22782 (1)	19,06403	0,00
0,0	321,0	452,0	18,61429 (1)	17,68962	0,00
0,0	336,0	452,0	18,42192 (1)	15,74191	0,00
0,0	351,0	452,0	16,98470 (1)	15,71103	0,00
0,0	366,0	452,0	18,64717 (1)	17,08075	0,00
0,0	381,0	452,0	20,75623 (1)	17,56689	0,00
0,0	396,0	452,0	21,28344 (1)	20,22743	0,00
0,0	411,0	452,0	23,27798 (1)	20,15117	0,00
0,0	426,0	452,0	25,63132 (1)	22,02089	0,00
0,0	441,0	452,0	26,24732 (1)	23,11594	0,00
0,0	456,0	452,0	27,74082 (1)	24,92926	0,00
0,0	471,0	452,0	26,17694 (1)	24,76494	0,00
0,0	486,0	452,0	26,59311 (1)	24,52330	0,00
0,0	501,0	452,0	25,09597 (1)	23,71261	0,00
0,0	516,0	452,0	24,77710 (1)	22,90025	0,00
0,0	531,0	452,0	23,93192 (1)	22,67975	0,00
0,0	546,0	452,0	22,20312 (1)	21,11350	0,00
0,0	561,0	452,0	22,57553 (1)	21,21648	0,00
0,0	576,0	452,0	21,31154 (1)	20,70299	0,00
0,0	591,0	452,0	20,32507 (1)	20,10858	0,00
0,0	606,0	452,0	20,45174 (1)	19,95652	0,00
0,0	621,0	452,0	21,06067 (1)	20,58434	0,00
0,0	636,0	452,0	19,43102 (1)	19,22393	0,00
0,0	651,0	452,0	20,27048 (1)	19,73492	0,00
0,0	-609,0	467,0	14,67402 (1)	13,66666	0,00
0,0	-594,0	467,0	15,23280 (1)	13,45554	0,00
0,0	-579,0	467,0	15,06667 (1)	13,20865	0,00
0,0	-564,0	467,0	15,05114 (1)	13,55302	0,00
0,0	-549,0	467,0	14,80684 (1)	13,95914	0,00
0,0	-534,0	467,0	15,41799 (1)	14,10458	0,00
0,0	-519,0	467,0	15,12440 (1)	14,62952	0,00
0,0	-504,0	467,0	15,72986 (1)	14,80412	0,00
0,0	-489,0	467,0	15,04959 (1)	14,19110	0,00
0,0	-474,0	467,0	16,41472 (1)	14,42213	0,00
0,0	-459,0	467,0	16,79093 (1)	13,80849	0,00
0,0	-444,0	467,0	16,37382 (1)	14,84315	0,00
0,0	-429,0	467,0	17,53164 (1)	14,45286	0,00
0,0	-414,0	467,0	17,68342 (1)	15,78710	0,00
0,0	-399,0	467,0	18,33224 (1)	15,13450	0,00
0,0	-384,0	467,0	18,98074 (1)	16,33202	0,00
0,0	-369,0	467,0	18,95325 (1)	16,17663	0,00
0,0	-354,0	467,0	19,84663 (1)	17,09641	0,00
0,0	-339,0	467,0	19,82331 (1)	16,95995	0,00
0,0	-324,0	467,0	21,41139 (1)	18,79531	0,00
0,0	-309,0	467,0	21,19877 (1)	16,49991	0,00
0,0	-294,0	467,0	22,37097 (1)	16,64332	0,00
0,0	-279,0	467,0	22,83530 (1)	17,03944	0,00
0,0	-264,0	467,0	23,11926 (1)	17,98548	0,00
0,0	-249,0	467,0	23,84732 (1)	17,75574	0,00
0,0	-234,0	467,0	24,78711 (1)	18,67648	0,00
0,0	-219,0	467,0	25,05971 (1)	19,74451	0,00
0,0	-204,0	467,0	26,06667 (1)	18,76368	0,00
0,0	-189,0	467,0	26,56489 (1)	19,17300	0,00
0,0	-174,0	467,0	26,83493 (1)	20,13882	0,00
0,0	-159,0	467,0	27,28056 (1)	21,95730	0,00
0,0	-144,0	467,0	27,72413 (1)	22,35928	0,00
0,0	-129,0	467,0	27,03805 (1)	22,15552	0,00
0,0	-114,0	467,0	27,23510 (1)	21,76054	0,00
0,0	-99,0	467,0	27,62330 (1)	22,09989	0,00
0,0	-84,0	467,0	27,20224 (1)	21,80922	0,00
0,0	-69,0	467,0	26,91557 (1)	20,79011	0,00
0,0	-54,0	467,0	26,89721 (1)	19,80405	0,00

0,0	-39,0	467,0	26,00514 (1)	19,19979	0,00
0,0	-24,0	467,0	25,41099 (1)	18,65693	0,00
0,0	-9,0	467,0	24,77029 (1)	15,85747	0,00
0,0	6,0	467,0	22,82732 (1)	16,35686	0,00
0,0	21,0	467,0	22,89507 (1)	16,39904	0,00
0,0	36,0	467,0	22,26847 (1)	16,59294	0,00
0,0	51,0	467,0	20,58720 (1)	16,46453	0,00
0,0	66,0	467,0	19,38462 (1)	16,15480	0,00
0,0	81,0	467,0	19,29698 (1)	16,15574	0,00
0,0	96,0	467,0	18,33299 (1)	16,67360	0,00
0,0	111,0	467,0	18,11579 (1)	16,42610	0,00
0,0	126,0	467,0	18,51591 (1)	15,35225	0,00
0,0	141,0	467,0	18,39532 (1)	15,92470	0,00
0,0	156,0	467,0	19,01084 (1)	17,38512	0,00
0,0	171,0	467,0	19,66695 (1)	18,45014	0,00
0,0	186,0	467,0	20,37788 (1)	18,42605	0,00
0,0	201,0	467,0	22,14762 (1)	19,37455	0,00
0,0	216,0	467,0	23,91501 (1)	20,00181	0,00
0,0	231,0	467,0	24,88533 (1)	19,87611	0,00
0,0	246,0	467,0	25,92867 (1)	22,09421	0,00
0,0	276,0	467,0	25,22668 (1)	20,70078	0,00
0,0	291,0	467,0	23,44110 (1)	19,12044	0,00
0,0	306,0	467,0	20,16823 (1)	18,37156	0,00
0,0	321,0	467,0	17,77234 (1)	16,61111	0,00
0,0	336,0	467,0	18,56113 (1)	14,74225	0,00
0,0	351,0	467,0	17,55633 (1)	14,89030	0,00
0,0	366,0	467,0	17,29984 (1)	16,02794	0,00
0,0	381,0	467,0	19,52427 (1)	17,24014	0,00
0,0	396,0	467,0	20,94396 (1)	18,21230	0,00
0,0	411,0	467,0	21,85797 (1)	19,20633	0,00
0,0	426,0	467,0	23,06019 (1)	20,19946	0,00
0,0	441,0	467,0	25,48956 (1)	22,41835	0,00
0,0	456,0	467,0	24,93312 (1)	21,72955	0,00
0,0	471,0	467,0	26,19132 (1)	23,48634	0,00
0,0	486,0	467,0	25,00024 (1)	23,82018	0,00
0,0	501,0	467,0	25,29440 (1)	23,04819	0,00
0,0	516,0	467,0	25,32381 (1)	23,76744	0,00
0,0	531,0	467,0	22,78215 (1)	21,20737	0,00
0,0	546,0	467,0	23,20410 (1)	22,07207	0,00
0,0	561,0	467,0	22,21932 (1)	21,19023	0,00
0,0	576,0	467,0	22,37316 (1)	21,19342	0,00
0,0	591,0	467,0	21,22539 (1)	20,45044	0,00
0,0	606,0	467,0	20,64525 (1)	20,35999	0,00
0,0	621,0	467,0	20,61507 (1)	20,04093	0,00
0,0	636,0	467,0	18,95471 (1)	18,72423	0,00
0,0	651,0	467,0	20,02997 (1)	19,53255	0,00
0,0	-609,0	482,0	14,69440 (1)	12,98451	0,00
0,0	-594,0	482,0	14,33506 (1)	12,81703	0,00
0,0	-579,0	482,0	14,72109 (1)	13,62235	0,00
0,0	-564,0	482,0	14,69105 (1)	13,68353	0,00
0,0	-549,0	482,0	14,86125 (1)	13,59895	0,00
0,0	-534,0	482,0	15,03574 (1)	14,29158	0,00
0,0	-519,0	482,0	14,72152 (1)	13,71238	0,00
0,0	-504,0	482,0	14,76141 (1)	14,31985	0,00
0,0	-489,0	482,0	16,00978 (1)	14,38910	0,00
0,0	-474,0	482,0	15,69897 (1)	14,00700	0,00
0,0	-459,0	482,0	16,49348 (1)	14,45926	0,00
0,0	-444,0	482,0	16,84924 (1)	13,86666	0,00
0,0	-429,0	482,0	16,97258 (1)	15,14671	0,00
0,0	-414,0	482,0	17,59296 (1)	14,49924	0,00
0,0	-399,0	482,0	18,20892 (1)	15,64729	0,00
0,0	-384,0	482,0	18,16207 (1)	15,45176	0,00
0,0	-369,0	482,0	19,00657 (1)	16,35127	0,00
0,0	-354,0	482,0	18,96649 (1)	16,17652	0,00
0,0	-339,0	482,0	20,49765 (1)	17,95971	0,00

0,0	-324,0	482,0	20,26282 (1)	15,68511	0,00
0,0	-309,0	482,0	21,37484 (1)	15,80674	0,00
0,0	-294,0	482,0	22,01731 (1)	16,84451	0,00
0,0	-279,0	482,0	22,29354 (1)	16,49375	0,00
0,0	-264,0	482,0	22,65947 (1)	16,67732	0,00
0,0	-249,0	482,0	23,68506 (1)	18,84221	0,00
0,0	-234,0	482,0	24,39015 (1)	18,61205	0,00
0,0	-219,0	482,0	24,57922 (1)	18,49159	0,00
0,0	-204,0	482,0	25,04058 (1)	18,88603	0,00
0,0	-189,0	482,0	25,25134 (1)	19,91318	0,00
0,0	-174,0	482,0	25,92403 (1)	19,63376	0,00
0,0	-159,0	482,0	25,79953 (1)	19,29752	0,00
0,0	-144,0	482,0	26,30389 (1)	19,80295	0,00
0,0	-129,0	482,0	26,45156 (1)	20,80733	0,00
0,0	-114,0	482,0	26,24423 (1)	21,35412	0,00
0,0	-99,0	482,0	26,37652 (1)	21,90066	0,00
0,0	-84,0	482,0	26,96278 (1)	21,49600	0,00
0,0	-69,0	482,0	26,19175 (1)	18,19510	0,00
0,0	-54,0	482,0	24,74758 (1)	18,22813	0,00
0,0	-39,0	482,0	24,96865 (1)	18,41583	0,00
0,0	-24,0	482,0	24,38871 (1)	17,81435	0,00
0,0	-9,0	482,0	23,71050 (1)	15,46650	0,00
0,0	6,0	482,0	23,01435 (1)	15,27766	0,00
0,0	21,0	482,0	21,90128 (1)	15,62034	0,00
0,0	36,0	482,0	21,30765 (1)	15,80951	0,00
0,0	51,0	482,0	20,29212 (1)	15,98046	0,00
0,0	66,0	482,0	19,66629 (1)	15,76212	0,00
0,0	81,0	482,0	19,58760 (1)	15,75293	0,00
0,0	96,0	482,0	18,43759 (1)	16,04064	0,00
0,0	111,0	482,0	17,32692 (1)	15,76285	0,00
0,0	126,0	482,0	17,90022 (1)	16,15391	0,00
0,0	141,0	482,0	17,66869 (1)	16,90346	0,00
0,0	156,0	482,0	18,54087 (1)	17,50416	0,00
0,0	171,0	482,0	18,92238 (1)	17,94100	0,00
0,0	186,0	482,0	20,58859 (1)	19,03943	0,00
0,0	201,0	482,0	21,24662 (1)	19,36727	0,00
0,0	216,0	482,0	23,19151 (1)	18,68819	0,00
0,0	231,0	482,0	24,19214 (1)	20,47085	0,00
0,0	246,0	482,0	24,49146 (1)	19,99077	0,00
0,0	261,0	482,0	23,54031 (1)	19,19432	0,00
0,0	276,0	482,0	23,22890 (1)	19,50770	0,00
0,0	291,0	482,0	20,57575 (1)	18,15776	0,00
0,0	306,0	482,0	19,73907 (1)	18,16108	0,00
0,0	321,0	482,0	17,66406 (1)	16,42252	0,00
0,0	336,0	482,0	17,10941 (1)	13,80871	0,00
0,0	351,0	482,0	17,75071 (1)	13,85169	0,00
0,0	366,0	482,0	17,00029 (1)	15,67590	0,00
0,0	381,0	482,0	17,83557 (1)	16,64659	0,00
0,0	396,0	482,0	18,95571 (1)	17,21160	0,00
0,0	411,0	482,0	20,37588 (1)	17,67688	0,00
0,0	426,0	482,0	22,53700 (1)	19,26951	0,00
0,0	441,0	482,0	21,90458 (1)	19,04651	0,00
0,0	456,0	482,0	24,07620 (1)	20,99597	0,00
0,0	471,0	482,0	23,56773 (1)	20,75498	0,00
0,0	486,0	482,0	24,79442 (1)	22,18521	0,00
0,0	501,0	482,0	25,31853 (1)	23,70044	0,00
0,0	516,0	482,0	23,49852 (1)	22,16456	0,00
0,0	531,0	482,0	24,57480 (1)	22,51859	0,00
0,0	546,0	482,0	22,48566 (1)	21,61886	0,00
0,0	561,0	482,0	23,02451 (1)	21,34813	0,00
0,0	576,0	482,0	21,89351 (1)	20,54819	0,00
0,0	591,0	482,0	20,70000 (1)	19,74908	0,00
0,0	606,0	482,0	21,33903 (1)	20,15126	0,00
0,0	621,0	482,0	20,60857 (1)	20,10635	0,00
0,0	636,0	482,0	21,14330 (1)	20,10674	0,00

0,0	651,0	482,0	19,58327 (1)	18,96501	0,00
0,0	-609,0	497,0	14,35951 (1)	13,08884	0,00
0,0	-594,0	497,0	14,18531 (1)	13,19289	0,00
0,0	-579,0	497,0	14,16680 (1)	13,18783	0,00
0,0	-564,0	497,0	14,05180 (1)	13,62063	0,00
0,0	-549,0	497,0	14,51797 (1)	13,85575	0,00
0,0	-534,0	497,0	14,22409 (1)	13,65519	0,00
0,0	-519,0	497,0	14,93725 (1)	13,60644	0,00
0,0	-504,0	497,0	15,24605 (1)	13,86995	0,00
0,0	-489,0	497,0	15,11413 (1)	14,09633	0,00
0,0	-474,0	497,0	15,87979 (1)	14,12889	0,00
0,0	-459,0	497,0	16,20752 (1)	13,73618	0,00
0,0	-444,0	497,0	17,01763 (1)	15,05283	0,00
0,0	-429,0	497,0	16,89858 (1)	13,90684	0,00
0,0	-414,0	497,0	18,08449 (1)	15,77929	0,00
0,0	-399,0	497,0	17,62332 (1)	14,52563	0,00
0,0	-384,0	497,0	18,85233 (1)	16,46949	0,00
0,0	-369,0	497,0	18,16111 (1)	15,46520	0,00
0,0	-354,0	497,0	19,63690 (1)	17,17457	0,00
0,0	-339,0	497,0	19,86392 (1)	16,72658	0,00
0,0	-324,0	497,0	20,45186 (1)	15,04339	0,00
0,0	-309,0	497,0	21,57563 (1)	16,64346	0,00
0,0	-294,0	497,0	21,32015 (1)	15,68658	0,00
0,0	-279,0	497,0	22,43035 (1)	17,38775	0,00
0,0	-264,0	497,0	22,62693 (1)	17,92999	0,00
0,0	-249,0	497,0	23,03249 (1)	17,18677	0,00
0,0	-234,0	497,0	23,46776 (1)	17,55707	0,00
0,0	-219,0	497,0	23,45955 (1)	19,07327	0,00
0,0	-204,0	497,0	24,58933 (1)	17,54103	0,00
0,0	-189,0	497,0	24,99758 (1)	17,88584	0,00
0,0	-174,0	497,0	25,18534 (1)	20,13505	0,00
0,0	-159,0	497,0	25,57483 (1)	20,48673	0,00
0,0	-144,0	497,0	25,65575 (1)	19,96954	0,00
0,0	-129,0	497,0	25,80247 (1)	19,55097	0,00
0,0	-114,0	497,0	26,15558 (1)	19,84338	0,00
0,0	-99,0	497,0	25,17795 (1)	20,36296	0,00
0,0	-84,0	497,0	24,39997 (1)	19,64409	0,00
0,0	-69,0	497,0	24,65535 (1)	18,64844	0,00
0,0	-54,0	497,0	24,37636 (1)	17,53066	0,00
0,0	-39,0	497,0	24,01045 (1)	17,67716	0,00
0,0	-24,0	497,0	24,17286 (1)	17,24241	0,00
0,0	-9,0	497,0	22,73563 (1)	14,75465	0,00
0,0	6,0	497,0	22,06589 (1)	14,59817	0,00
0,0	21,0	497,0	20,98784 (1)	15,14657	0,00
0,0	36,0	497,0	21,01624 (1)	15,12504	0,00
0,0	51,0	497,0	19,46621 (1)	15,32289	0,00
0,0	66,0	497,0	18,81241 (1)	15,11190	0,00
0,0	81,0	497,0	18,86245 (1)	15,10830	0,00
0,0	96,0	497,0	18,73641 (1)	15,07759	0,00
0,0	111,0	497,0	18,73232 (1)	15,70094	0,00
0,0	126,0	497,0	18,34664 (1)	16,11917	0,00
0,0	141,0	497,0	18,78814 (1)	16,65714	0,00
0,0	156,0	497,0	18,25770 (1)	17,03282	0,00
0,0	171,0	497,0	19,88226 (1)	17,45369	0,00
0,0	186,0	497,0	20,48818 (1)	17,41428	0,00
0,0	201,0	497,0	21,65137 (1)	17,52654	0,00
0,0	216,0	497,0	22,22085 (1)	17,80825	0,00
0,0	231,0	497,0	23,14605 (1)	19,50848	0,00
0,0	246,0	497,0	23,27920 (1)	18,42362	0,00
0,0	261,0	497,0	23,46031 (1)	19,58481	0,00
0,0	276,0	497,0	21,70214 (1)	18,90949	0,00
0,0	291,0	497,0	21,01153 (1)	17,25505	0,00
0,0	306,0	497,0	19,66146 (1)	17,43069	0,00
0,0	321,0	497,0	17,80135 (1)	16,18216	0,00
0,0	336,0	497,0	17,62485 (1)	15,06056	0,00

0,0	351,0	497,0	16,77724 (1)	13,52775	0,00
0,0	366,0	497,0	17,73811 (1)	14,66297	0,00
0,0	381,0	497,0	16,98578 (1)	15,72359	0,00
0,0	396,0	497,0	17,98377 (1)	15,92358	0,00
0,0	411,0	497,0	18,88228 (1)	16,94375	0,00
0,0	426,0	497,0	19,15678 (1)	18,12963	0,00
0,0	441,0	497,0	21,22144 (1)	18,18245	0,00
0,0	456,0	497,0	22,34966 (1)	19,32907	0,00
0,0	471,0	497,0	23,09029 (1)	20,63590	0,00
0,0	486,0	497,0	25,11674 (1)	22,16857	0,00
0,0	501,0	497,0	23,69986 (1)	21,43875	0,00
0,0	516,0	497,0	24,12953 (1)	22,48827	0,00
0,0	531,0	497,0	22,80086 (1)	21,51462	0,00
0,0	546,0	497,0	23,39234 (1)	21,33161	0,00
0,0	561,0	497,0	22,67796 (1)	20,98820	0,00
0,0	576,0	497,0	21,92206 (1)	20,26249	0,00
0,0	591,0	497,0	21,71254 (1)	20,77253	0,00
0,0	606,0	497,0	21,55081 (1)	20,48430	0,00
0,0	621,0	497,0	20,35037 (1)	19,15709	0,00
0,0	636,0	497,0	20,76213 (1)	20,17830	0,00
0,0	651,0	497,0	19,72485 (1)	18,87960	0,00
0,0	-609,0	512,0	13,50559 (1)	12,55617	0,00
0,0	-594,0	512,0	14,20379 (1)	12,42184	0,00
0,0	-579,0	512,0	13,83172 (1)	13,21764	0,00
0,0	-564,0	512,0	13,98040 (1)	13,26442	0,00
0,0	-549,0	512,0	13,73388 (1)	13,35977	0,00
0,0	-534,0	512,0	14,41934 (1)	13,49398	0,00
0,0	-519,0	512,0	14,70454 (1)	13,82288	0,00
0,0	-504,0	512,0	15,43916 (1)	13,57161	0,00
0,0	-489,0	512,0	15,48703 (1)	13,13514	0,00
0,0	-474,0	512,0	15,61785 (1)	13,16347	0,00
0,0	-459,0	512,0	16,38996 (1)	14,46722	0,00
0,0	-444,0	512,0	16,25336 (1)	13,35463	0,00
0,0	-429,0	512,0	17,39441 (1)	15,15159	0,00
0,0	-414,0	512,0	16,93056 (1)	13,92535	0,00
0,0	-399,0	512,0	18,10587 (1)	15,79305	0,00
0,0	-384,0	512,0	18,10203 (1)	16,05399	0,00
0,0	-369,0	512,0	18,84244 (1)	16,45707	0,00
0,0	-354,0	512,0	19,05388 (1)	15,98979	0,00
0,0	-339,0	512,0	19,60059 (1)	14,33523	0,00
0,0	-324,0	512,0	19,81347 (1)	15,21366	0,00
0,0	-309,0	512,0	20,41785 (1)	14,95435	0,00
0,0	-294,0	512,0	21,48492 (1)	16,56009	0,00
0,0	-279,0	512,0	21,20912 (1)	15,59477	0,00
0,0	-264,0	512,0	22,03404 (1)	16,34964	0,00
0,0	-249,0	512,0	22,46670 (1)	17,78460	0,00
0,0	-234,0	512,0	23,09647 (1)	16,32393	0,00
0,0	-219,0	512,0	23,23054 (1)	17,36147	0,00
0,0	-204,0	512,0	23,38681 (1)	18,30087	0,00
0,0	-189,0	512,0	24,00809 (1)	18,00769	0,00
0,0	-174,0	512,0	23,85235 (1)	17,65877	0,00
0,0	-159,0	512,0	24,29362 (1)	18,13118	0,00
0,0	-144,0	512,0	24,41185 (1)	19,07289	0,00
0,0	-129,0	512,0	24,21580 (1)	19,11772	0,00
0,0	-114,0	512,0	24,51760 (1)	19,37409	0,00
0,0	-99,0	512,0	24,82455 (1)	19,63093	0,00
0,0	-84,0	512,0	23,78436 (1)	18,25314	0,00
0,0	-69,0	512,0	23,76157 (1)	17,89355	0,00
0,0	-54,0	512,0	23,98212 (1)	18,05746	0,00
0,0	-39,0	512,0	22,84340 (1)	16,08105	0,00
0,0	-24,0	512,0	22,45819 (1)	16,13595	0,00
0,0	-9,0	512,0	22,57656 (1)	14,17713	0,00
0,0	6,0	512,0	21,93180 (1)	14,14428	0,00
0,0	21,0	512,0	20,12970 (1)	14,46293	0,00
0,0	36,0	512,0	20,16841 (1)	14,50910	0,00

0,0	51,0	512,0	20,19083 (1)	14,87914	0,00
0,0	66,0	512,0	18,01737 (1)	14,50380	0,00
0,0	81,0	512,0	18,05646 (1)	14,57700	0,00
0,0	96,0	512,0	17,98365 (1)	14,87202	0,00
0,0	111,0	512,0	18,10555 (1)	15,44045	0,00
0,0	126,0	512,0	17,61615 (1)	16,01741	0,00
0,0	141,0	512,0	17,29247 (1)	15,91183	0,00
0,0	156,0	512,0	17,94114 (1)	16,51242	0,00
0,0	171,0	512,0	19,45167 (1)	16,75626	0,00
0,0	186,0	512,0	19,99221 (1)	17,23668	0,00
0,0	201,0	512,0	20,89349 (1)	17,55754	0,00
0,0	216,0	512,0	21,35290 (1)	17,83980	0,00
0,0	231,0	512,0	21,89028 (1)	17,94773	0,00
0,0	246,0	512,0	21,97599 (1)	18,21683	0,00
0,0	261,0	512,0	21,34302 (1)	17,22601	0,00
0,0	276,0	512,0	20,94302 (1)	17,67692	0,00
0,0	291,0	512,0	19,90777 (1)	17,27352	0,00
0,0	306,0	512,0	17,53069 (1)	16,11694	0,00
0,0	321,0	512,0	16,86500 (1)	15,21197	0,00
0,0	336,0	512,0	17,20090 (1)	14,64070	0,00
0,0	351,0	512,0	16,87547 (1)	13,49423	0,00
0,0	366,0	512,0	16,87208 (1)	14,10791	0,00
0,0	381,0	512,0	17,29429 (1)	15,02439	0,00
0,0	396,0	512,0	17,47969 (1)	15,71688	0,00
0,0	411,0	512,0	18,64186 (1)	16,77900	0,00
0,0	426,0	512,0	18,49159 (1)	16,86225	0,00
0,0	441,0	512,0	19,87037 (1)	17,21484	0,00
0,0	456,0	512,0	21,41610 (1)	17,84870	0,00
0,0	471,0	512,0	22,24161 (1)	19,41697	0,00
0,0	486,0	512,0	21,83750 (1)	19,41865	0,00
0,0	501,0	512,0	23,90331 (1)	21,01102	0,00
0,0	516,0	512,0	22,57256 (1)	20,35166	0,00
0,0	531,0	512,0	22,94290 (1)	21,38851	0,00
0,0	546,0	512,0	22,36442 (1)	20,88637	0,00
0,0	561,0	512,0	21,91593 (1)	20,39387	0,00
0,0	576,0	512,0	21,61573 (1)	20,01813	0,00
0,0	591,0	512,0	21,03623 (1)	19,92749	0,00
0,0	606,0	512,0	20,72628 (1)	19,77302	0,00
0,0	621,0	512,0	20,46937 (1)	19,16582	0,00
0,0	636,0	512,0	20,72000 (1)	19,77511	0,00
0,0	651,0	512,0	19,84474 (1)	19,25059	0,00
0,0	-609,0	527,0	13,38711 (1)	12,73856	0,00
0,0	-594,0	527,0	13,35774 (1)	12,77477	0,00
0,0	-579,0	527,0	13,69517 (1)	12,82560	0,00
0,0	-564,0	527,0	14,07239 (1)	13,05545	0,00
0,0	-549,0	527,0	14,10543 (1)	13,14180	0,00
0,0	-534,0	527,0	14,19827 (1)	13,32951	0,00
0,0	-519,0	527,0	14,90230 (1)	13,14660	0,00
0,0	-504,0	527,0	14,95061 (1)	13,59801	0,00
0,0	-489,0	527,0	15,26396 (1)	13,27003	0,00
0,0	-474,0	527,0	15,79554 (1)	13,91358	0,00
0,0	-459,0	527,0	15,64587 (1)	13,48567	0,00
0,0	-444,0	527,0	16,74748 (1)	14,56997	0,00
0,0	-429,0	527,0	16,28044 (1)	13,37332	0,00
0,0	-414,0	527,0	17,41617 (1)	15,16813	0,00
0,0	-399,0	527,0	17,39993 (1)	15,39648	0,00
0,0	-384,0	527,0	18,10068 (1)	15,78639	0,00
0,0	-369,0	527,0	18,49939 (1)	16,01163	0,00
0,0	-354,0	527,0	18,80957 (1)	13,69955	0,00
0,0	-339,0	527,0	19,21864 (1)	13,98487	0,00
0,0	-324,0	527,0	19,53975 (1)	14,29053	0,00
0,0	-309,0	527,0	20,37842 (1)	15,99890	0,00
0,0	-294,0	527,0	20,31647 (1)	14,86464	0,00
0,0	-279,0	527,0	21,34362 (1)	16,45953	0,00
0,0	-264,0	527,0	21,71815 (1)	16,36720	0,00



0,0	-249,0	527,0	21,85923 (1)	16,19927	0,00
0,0	-234,0	527,0	21,99760 (1)	17,11709	0,00
0,0	-219,0	527,0	22,58850 (1)	16,81878	0,00
0,0	-204,0	527,0	23,21710 (1)	16,42614	0,00
0,0	-189,0	527,0	23,57821 (1)	17,92338	0,00
0,0	-174,0	527,0	23,93051 (1)	18,68047	0,00
0,0	-159,0	527,0	23,55416 (1)	17,52003	0,00
0,0	-144,0	527,0	23,88751 (1)	17,79777	0,00
0,0	-129,0	527,0	23,94319 (1)	18,68431	0,00
0,0	-114,0	527,0	23,48457 (1)	19,31346	0,00
0,0	-99,0	527,0	23,99010 (1)	18,90275	0,00
0,0	-84,0	527,0	23,51036 (1)	17,03069	0,00
0,0	-69,0	527,0	23,18150 (1)	17,76484	0,00
0,0	-54,0	527,0	23,09279 (1)	16,85502	0,00
0,0	-39,0	527,0	21,89093 (1)	14,54385	0,00
0,0	-24,0	527,0	21,37095 (1)	14,63700	0,00
0,0	-9,0	527,0	21,71916 (1)	13,57372	0,00
0,0	6,0	527,0	21,08191 (1)	13,52209	0,00
0,0	21,0	527,0	19,33207 (1)	13,82873	0,00
0,0	36,0	527,0	19,36486 (1)	13,89026	0,00
0,0	51,0	527,0	19,38269 (1)	14,23362	0,00
0,0	66,0	527,0	18,78189 (1)	14,25686	0,00
0,0	81,0	527,0	17,30522 (1)	14,06079	0,00
0,0	96,0	527,0	17,24363 (1)	14,49549	0,00
0,0	111,0	527,0	17,38356 (1)	15,23412	0,00
0,0	126,0	527,0	16,34173 (1)	15,02845	0,00
0,0	141,0	527,0	16,82149 (1)	15,49283	0,00
0,0	156,0	527,0	18,23839 (1)	15,67849	0,00
0,0	171,0	527,0	18,73597 (1)	16,13232	0,00
0,0	186,0	527,0	19,47897 (1)	17,23174	0,00
0,0	201,0	527,0	20,30542 (1)	16,89839	0,00
0,0	216,0	527,0	20,77711 (1)	17,46782	0,00
0,0	231,0	527,0	20,84380 (1)	16,45468	0,00
0,0	246,0	527,0	20,97978 (1)	17,32955	0,00
0,0	261,0	527,0	19,60565 (1)	17,38392	0,00
0,0	276,0	527,0	18,62850 (1)	17,14798	0,00
0,0	291,0	527,0	17,86768 (1)	16,11220	0,00
0,0	306,0	527,0	16,83712 (1)	15,22429	0,00
0,0	321,0	527,0	17,56829 (1)	14,68642	0,00
0,0	336,0	527,0	16,77404 (1)	14,16355	0,00
0,0	351,0	527,0	16,47090 (1)	12,68246	0,00
0,0	366,0	527,0	16,92385 (1)	12,86315	0,00
0,0	381,0	527,0	16,14267 (1)	13,81265	0,00
0,0	396,0	527,0	16,69601 (1)	15,13174	0,00
0,0	411,0	527,0	17,57271 (1)	15,98426	0,00
0,0	426,0	527,0	17,56216 (1)	16,42289	0,00
0,0	441,0	527,0	18,17217 (1)	17,11326	0,00
0,0	456,0	527,0	20,87768 (1)	17,35745	0,00
0,0	471,0	527,0	20,30109 (1)	16,94995	0,00
0,0	486,0	527,0	21,15999 (1)	18,72721	0,00
0,0	501,0	527,0	21,96884 (1)	18,56800	0,00
0,0	516,0	527,0	23,00320 (1)	20,41566	0,00
0,0	531,0	527,0	21,60222 (1)	19,37606	0,00
0,0	546,0	527,0	22,14753 (1)	20,81115	0,00
0,0	561,0	527,0	22,15943 (1)	20,87123	0,00
0,0	576,0	527,0	21,40634 (1)	20,24615	0,00
0,0	591,0	527,0	21,22132 (1)	20,25385	0,00
0,0	606,0	527,0	21,36660 (1)	19,43598	0,00
0,0	621,0	527,0	20,16968 (1)	18,97205	0,00
0,0	636,0	527,0	20,03239 (1)	19,00316	0,00
0,0	651,0	527,0	20,81080 (1)	19,28301	0,00
0,0	-609,0	542,0	13,42906 (1)	12,41559	0,00
0,0	-594,0	542,0	13,05997 (1)	12,25443	0,00
0,0	-579,0	542,0	13,40335 (1)	13,01178	0,00
0,0	-564,0	542,0	13,64095 (1)	12,86592	0,00

0,0	-549,0	542,0	13,73785 (1)	12,92512	0,00
0,0	-534,0	542,0	14,40558 (1)	12,90737	0,00
0,0	-519,0	542,0	14,24856 (1)	13,28730	0,00
0,0	-504,0	542,0	15,26391 (1)	13,22639	0,00
0,0	-489,0	542,0	15,23145 (1)	13,38551	0,00
0,0	-474,0	542,0	15,29127 (1)	13,06603	0,00
0,0	-459,0	542,0	16,15319 (1)	14,02046	0,00
0,0	-444,0	542,0	15,67479 (1)	12,85199	0,00
0,0	-429,0	542,0	16,76184 (1)	14,57852	0,00
0,0	-414,0	542,0	16,74690 (1)	14,78800	0,00
0,0	-399,0	542,0	17,41169 (1)	15,15922	0,00
0,0	-384,0	542,0	17,78887 (1)	15,37159	0,00
0,0	-369,0	542,0	18,06799 (1)	13,08821	0,00
0,0	-354,0	542,0	18,44806 (1)	13,36889	0,00
0,0	-339,0	542,0	18,75942 (1)	13,64015	0,00
0,0	-324,0	542,0	19,76439 (1)	14,73316	0,00
0,0	-309,0	542,0	19,88721 (1)	14,55186	0,00
0,0	-294,0	542,0	20,25693 (1)	15,89844	0,00
0,0	-279,0	542,0	20,83195 (1)	14,49790	0,00
0,0	-264,0	542,0	20,93193 (1)	15,43793	0,00
0,0	-249,0	542,0	21,53995 (1)	15,06147	0,00
0,0	-234,0	542,0	21,89020 (1)	15,35192	0,00
0,0	-219,0	542,0	22,23942 (1)	16,80251	0,00
0,0	-204,0	542,0	22,32953 (1)	16,58707	0,00
0,0	-189,0	542,0	22,65608 (1)	16,85703	0,00
0,0	-174,0	542,0	22,53969 (1)	16,68485	0,00
0,0	-159,0	542,0	23,31763 (1)	18,53146	0,00
0,0	-144,0	542,0	23,11565 (1)	17,27854	0,00
0,0	-129,0	542,0	23,40338 (1)	17,51153	0,00
0,0	-114,0	542,0	22,97967 (1)	17,22957	0,00
0,0	-99,0	542,0	22,69293 (1)	18,25127	0,00
0,0	-84,0	542,0	23,15808 (1)	15,25854	0,00
0,0	-69,0	542,0	22,09898 (1)	16,08756	0,00
0,0	-54,0	542,0	22,28282 (1)	16,22830	0,00
0,0	-39,0	542,0	22,43814 (1)	14,83708	0,00
0,0	-24,0	542,0	20,57496 (1)	14,07708	0,00
0,0	-9,0	542,0	20,67028 (1)	13,84313	0,00
0,0	6,0	542,0	20,99839 (1)	13,24418	0,00
0,0	21,0	542,0	19,60481 (1)	13,02262	0,00
0,0	36,0	542,0	19,65054 (1)	13,39794	0,00
0,0	51,0	542,0	18,63432 (1)	13,75251	0,00
0,0	66,0	542,0	18,08979 (1)	14,21909	0,00
0,0	81,0	542,0	17,36337 (1)	14,05087	0,00
0,0	96,0	542,0	17,50516 (1)	14,32909	0,00
0,0	111,0	542,0	16,60633 (1)	15,34371	0,00
0,0	126,0	542,0	16,56653 (1)	15,78313	0,00
0,0	141,0	542,0	16,42744 (1)	15,37719	0,00
0,0	156,0	542,0	17,32150 (1)	16,22078	0,00
0,0	171,0	542,0	18,29207 (1)	16,38337	0,00
0,0	186,0	542,0	18,73562 (1)	16,71991	0,00
0,0	201,0	542,0	19,50622 (1)	16,35463	0,00
0,0	216,0	542,0	19,68110 (1)	16,24954	0,00
0,0	231,0	542,0	19,70582 (1)	16,97113	0,00
0,0	246,0	542,0	20,06345 (1)	16,98101	0,00
0,0	261,0	542,0	19,38497 (1)	17,61546	0,00
0,0	276,0	542,0	18,95391 (1)	16,49580	0,00
0,0	291,0	542,0	17,91747 (1)	15,70824	0,00
0,0	306,0	542,0	17,78979 (1)	15,23067	0,00
0,0	321,0	542,0	16,49889 (1)	14,73995	0,00
0,0	336,0	542,0	16,18660 (1)	13,38477	0,00
0,0	351,0	542,0	16,84534 (1)	11,90320	0,00
0,0	366,0	542,0	16,08757 (1)	12,89036	0,00
0,0	381,0	542,0	16,73253 (1)	13,88796	0,00
0,0	396,0	542,0	15,55021 (1)	14,23509	0,00
0,0	411,0	542,0	16,90871 (1)	15,01004	0,00

0,0	426,0	542,0	16,99791 (1)	16,32436	0,00
0,0	441,0	542,0	17,48339 (1)	16,61194	0,00
0,0	456,0	542,0	18,86667 (1)	16,25044	0,00
0,0	471,0	542,0	20,07159 (1)	17,20163	0,00
0,0	486,0	542,0	19,67857 (1)	16,15994	0,00
0,0	501,0	542,0	21,42333 (1)	19,12067	0,00
0,0	516,0	542,0	21,31855 (1)	17,92204	0,00
0,0	531,0	542,0	22,12784 (1)	19,46723	0,00
0,0	546,0	542,0	22,00777 (1)	18,87764	0,00
0,0	561,0	542,0	21,26398 (1)	19,88441	0,00
0,0	576,0	542,0	21,53152 (1)	20,33386	0,00
0,0	591,0	542,0	20,87895 (1)	19,63458	0,00
0,0	606,0	542,0	20,30496 (1)	19,28999	0,00
0,0	621,0	542,0	20,89219 (1)	19,19620	0,00
0,0	636,0	542,0	19,76632 (1)	18,53282	0,00
0,0	651,0	542,0	19,38810 (1)	18,62406	0,00
0,0	-609,0	557,0	12,95585 (1)	12,06750	0,00
0,0	-594,0	557,0	12,94212 (1)	12,31495	0,00
0,0	-579,0	557,0	13,04072 (1)	12,32726	0,00
0,0	-564,0	557,0	13,97742 (1)	12,49325	0,00
0,0	-549,0	557,0	13,93552 (1)	12,57469	0,00
0,0	-534,0	557,0	13,76909 (1)	12,38568	0,00
0,0	-519,0	557,0	14,74053 (1)	12,81411	0,00
0,0	-504,0	557,0	14,70782 (1)	12,90217	0,00
0,0	-489,0	557,0	15,29657 (1)	13,25359	0,00
0,0	-474,0	557,0	15,58662 (1)	13,50623	0,00
0,0	-459,0	557,0	15,10345 (1)	12,36804	0,00
0,0	-444,0	557,0	16,15760 (1)	14,03095	0,00
0,0	-429,0	557,0	16,45279 (1)	14,29472	0,00
0,0	-414,0	557,0	16,76071 (1)	14,56925	0,00
0,0	-399,0	557,0	17,12261 (1)	14,75862	0,00
0,0	-384,0	557,0	17,38618 (1)	12,51972	0,00
0,0	-369,0	557,0	17,75536 (1)	12,80672	0,00
0,0	-354,0	557,0	18,66541 (1)	14,16137	0,00
0,0	-339,0	557,0	18,99276 (1)	14,10357	0,00
0,0	-324,0	557,0	19,32535 (1)	14,73060	0,00
0,0	-309,0	557,0	19,65852 (1)	14,64513	0,00
0,0	-294,0	557,0	19,75923 (1)	14,46076	0,00
0,0	-279,0	557,0	20,11268 (1)	15,76974	0,00
0,0	-264,0	557,0	20,66954 (1)	14,36086	0,00
0,0	-249,0	557,0	20,74881 (1)	15,28722	0,00
0,0	-234,0	557,0	21,07306 (1)	15,55036	0,00
0,0	-219,0	557,0	21,64815 (1)	15,15152	0,00
0,0	-204,0	557,0	21,95369 (1)	16,56872	0,00
0,0	-189,0	557,0	22,27454 (1)	17,25126	0,00
0,0	-174,0	557,0	21,89308 (1)	16,15939	0,00
0,0	-159,0	557,0	22,16526 (1)	16,38870	0,00
0,0	-144,0	557,0	22,21680 (1)	17,23244	0,00
0,0	-129,0	557,0	21,98593 (1)	17,16527	0,00
0,0	-114,0	557,0	22,22024 (1)	17,37324	0,00
0,0	-99,0	557,0	22,17987 (1)	16,99891	0,00
0,0	-84,0	557,0	22,16434 (1)	15,50004	0,00
0,0	-69,0	557,0	22,58787 (1)	14,81450	0,00
0,0	-54,0	557,0	21,51592 (1)	15,64483	0,00
0,0	-39,0	557,0	21,65014 (1)	14,23464	0,00
0,0	-24,0	557,0	21,09419 (1)	12,15576	0,00
0,0	-9,0	557,0	19,92373 (1)	13,28045	0,00
0,0	6,0	557,0	19,99603 (1)	13,52356	0,00
0,0	21,0	557,0	19,59004 (1)	12,67586	0,00
0,0	36,0	557,0	18,91006 (1)	12,83860	0,00
0,0	51,0	557,0	18,91693 (1)	12,92135	0,00
0,0	66,0	557,0	18,92730 (1)	13,42168	0,00
0,0	81,0	557,0	17,67336 (1)	14,11640	0,00
0,0	96,0	557,0	17,01816 (1)	14,49693	0,00
0,0	111,0	557,0	16,77974 (1)	14,88828	0,00

0,0	126,0	557,0	15,94558 (1)	15,51652	0,00
0,0	141,0	557,0	16,57928 (1)	15,64338	0,00
0,0	156,0	557,0	16,99064 (1)	16,03564	0,00
0,0	171,0	557,0	17,97107 (1)	16,14240	0,00
0,0	186,0	557,0	18,36729 (1)	15,45976	0,00
0,0	201,0	557,0	18,75587 (1)	15,60440	0,00
0,0	216,0	557,0	18,78316 (1)	16,04849	0,00
0,0	231,0	557,0	19,13177 (1)	16,72042	0,00
0,0	246,0	557,0	18,52530 (1)	16,66682	0,00
0,0	261,0	557,0	17,82286 (1)	15,68456	0,00
0,0	276,0	557,0	18,06644 (1)	16,20461	0,00
0,0	291,0	557,0	17,02195 (1)	15,48731	0,00
0,0	306,0	557,0	16,49983 (1)	14,41120	0,00
0,0	321,0	557,0	16,53391 (1)	13,93844	0,00
0,0	336,0	557,0	16,57680 (1)	13,17367	0,00
0,0	351,0	557,0	16,68773 (1)	11,95226	0,00
0,0	366,0	557,0	16,15027 (1)	12,64397	0,00
0,0	381,0	557,0	15,46306 (1)	12,43063	0,00
0,0	396,0	557,0	16,87181 (1)	13,71373	0,00
0,0	411,0	557,0	15,79850 (1)	14,12862	0,00
0,0	426,0	557,0	16,55427 (1)	15,43603	0,00
0,0	441,0	557,0	16,21309 (1)	15,40664	0,00
0,0	456,0	557,0	17,58578 (1)	16,40621	0,00
0,0	471,0	557,0	17,93435 (1)	15,51934	0,00
0,0	486,0	557,0	19,10470 (1)	16,76214	0,00
0,0	501,0	557,0	20,15241 (1)	16,23439	0,00
0,0	516,0	557,0	20,38885 (1)	18,10007	0,00
0,0	531,0	557,0	20,37984 (1)	17,46753	0,00
0,0	546,0	557,0	21,13519 (1)	18,58138	0,00
0,0	561,0	557,0	21,02443 (1)	18,02446	0,00
0,0	576,0	557,0	20,31405 (1)	19,01867	0,00
0,0	591,0	557,0	20,73210 (1)	18,90413	0,00
0,0	606,0	557,0	21,22301 (1)	19,57585	0,00
0,0	621,0	557,0	19,96987 (1)	19,01046	0,00
0,0	636,0	557,0	19,66430 (1)	18,88836	0,00
0,0	651,0	557,0	20,75624 (1)	19,08227	0,00
0,0	-609,0	572,0	12,57871 (1)	11,80356	0,00
0,0	-594,0	572,0	12,67607 (1)	12,07134	0,00
0,0	-579,0	572,0	13,54198 (1)	12,08088	0,00
0,0	-564,0	572,0	13,07529 (1)	12,00890	0,00
0,0	-549,0	572,0	13,31279 (1)	12,28942	0,00
0,0	-534,0	572,0	14,25788 (1)	12,54777	0,00
0,0	-519,0	572,0	14,40426 (1)	12,69262	0,00
0,0	-504,0	572,0	14,78108 (1)	12,78884	0,00
0,0	-489,0	572,0	15,04525 (1)	13,02502	0,00
0,0	-474,0	572,0	14,76949 (1)	12,61175	0,00
0,0	-459,0	572,0	15,58665 (1)	13,51548	0,00
0,0	-444,0	572,0	15,87180 (1)	13,76114	0,00
0,0	-429,0	572,0	16,14962 (1)	14,02455	0,00
0,0	-414,0	572,0	16,43965 (1)	14,28382	0,00
0,0	-399,0	572,0	17,19157 (1)	12,51059	0,00
0,0	-384,0	572,0	17,08786 (1)	12,27376	0,00
0,0	-369,0	572,0	17,96871 (1)	13,58863	0,00
0,0	-354,0	572,0	17,68521 (1)	12,74856	0,00
0,0	-339,0	572,0	18,59127 (1)	14,10153	0,00
0,0	-324,0	572,0	18,89838 (1)	14,02160	0,00
0,0	-309,0	572,0	18,99128 (1)	13,81898	0,00
0,0	-294,0	572,0	19,52658 (1)	14,54112	0,00
0,0	-279,0	572,0	19,84198 (1)	13,70686	0,00
0,0	-264,0	572,0	19,71097 (1)	15,16031	0,00
0,0	-249,0	572,0	20,46908 (1)	14,20681	0,00
0,0	-234,0	572,0	20,77811 (1)	14,45385	0,00
0,0	-219,0	572,0	20,82970 (1)	15,34675	0,00
0,0	-204,0	572,0	21,12527 (1)	15,58973	0,00
0,0	-189,0	572,0	21,65715 (1)	16,31143	0,00

0,0	-174,0	572,0	21,94453 (1)	16,95463	0,00
0,0	-159,0	572,0	21,49666 (1)	15,91659	0,00
0,0	-144,0	572,0	21,75722 (1)	16,13110	0,00
0,0	-129,0	572,0	21,08684 (1)	17,18743	0,00
0,0	-114,0	572,0	21,54519 (1)	16,77048	0,00
0,0	-99,0	572,0	21,73915 (1)	14,91666	0,00
0,0	-84,0	572,0	20,73971 (1)	15,79174	0,00
0,0	-69,0	572,0	20,67741 (1)	15,32066	0,00
0,0	-54,0	572,0	19,83604 (1)	14,51518	0,00
0,0	-39,0	572,0	20,91967 (1)	13,66472	0,00
0,0	-24,0	572,0	21,02578 (1)	11,48843	0,00
0,0	-9,0	572,0	19,75260 (1)	12,30746	0,00
0,0	6,0	572,0	19,27712 (1)	12,98067	0,00
0,0	21,0	572,0	19,55943 (1)	12,23687	0,00
0,0	36,0	572,0	18,21605 (1)	12,65950	0,00
0,0	51,0	572,0	18,22009 (1)	12,45285	0,00
0,0	66,0	572,0	18,23271 (1)	13,34309	0,00
0,0	81,0	572,0	17,02394 (1)	13,69529	0,00
0,0	96,0	572,0	16,38241 (1)	14,06412	0,00
0,0	111,0	572,0	16,15942 (1)	14,78155	0,00
0,0	126,0	572,0	15,64358 (1)	14,95650	0,00
0,0	141,0	572,0	16,25783 (1)	14,87418	0,00
0,0	156,0	572,0	16,63152 (1)	15,23772	0,00
0,0	171,0	572,0	17,00388 (1)	15,15582	0,00
0,0	186,0	572,0	17,68716 (1)	14,87643	0,00
0,0	201,0	572,0	17,80566 (1)	15,56674	0,00
0,0	216,0	572,0	17,79899 (1)	16,07537	0,00
0,0	231,0	572,0	18,10137 (1)	15,91126	0,00
0,0	246,0	572,0	17,43587 (1)	15,87061	0,00
0,0	261,0	572,0	17,68886 (1)	15,78421	0,00
0,0	276,0	572,0	16,63538 (1)	14,74540	0,00
0,0	291,0	572,0	16,49948 (1)	14,32383	0,00
0,0	306,0	572,0	15,96628 (1)	14,35937	0,00
0,0	321,0	572,0	16,66071 (1)	13,44103	0,00
0,0	336,0	572,0	16,09187 (1)	12,55293	0,00
0,0	351,0	572,0	15,89863 (1)	12,51156	0,00
0,0	366,0	572,0	16,80176 (1)	11,99537	0,00
0,0	381,0	572,0	16,09101 (1)	12,38237	0,00
0,0	396,0	572,0	15,52996 (1)	12,83215	0,00
0,0	411,0	572,0	16,40344 (1)	14,14081	0,00
0,0	426,0	572,0	15,23018 (1)	14,09699	0,00
0,0	441,0	572,0	16,29601 (1)	15,87030	0,00
0,0	456,0	572,0	16,27672 (1)	15,43563	0,00
0,0	471,0	572,0	17,26525 (1)	15,29198	0,00
0,0	486,0	572,0	18,16623 (1)	16,06655	0,00
0,0	501,0	572,0	19,87416 (1)	15,89616	0,00
0,0	516,0	572,0	19,86551 (1)	16,58695	0,00
0,0	531,0	572,0	19,87543 (1)	17,45588	0,00
0,0	546,0	572,0	21,06615 (1)	17,34012	0,00
0,0	561,0	572,0	20,32265 (1)	17,78999	0,00
0,0	576,0	572,0	20,59768 (1)	17,64012	0,00
0,0	591,0	572,0	19,66830 (1)	18,24983	0,00
0,0	606,0	572,0	20,25195 (1)	18,21557	0,00
0,0	621,0	572,0	20,58484 (1)	18,75154	0,00
0,0	636,0	572,0	19,15625 (1)	18,17474	0,00
0,0	651,0	572,0	19,79782 (1)	18,32662	0,00
0,0	-609,0	587,0	12,71316 (1)	11,65996	0,00
0,0	-594,0	587,0	12,83430 (1)	11,66904	0,00
0,0	-579,0	587,0	12,82602 (1)	11,92513	0,00
0,0	-564,0	587,0	13,56304 (1)	12,06134	0,00
0,0	-549,0	587,0	13,81599 (1)	12,18830	0,00
0,0	-534,0	587,0	13,93535 (1)	12,25320	0,00
0,0	-519,0	587,0	14,29632 (1)	12,34719	0,00
0,0	-504,0	587,0	14,54109 (1)	12,57259	0,00
0,0	-489,0	587,0	14,79172 (1)	12,79841	0,00

0,0	-474,0	587,0	15,06161 (1)	13,03442	0,00
0,0	-459,0	587,0	15,32479 (1)	13,27323	0,00
0,0	-444,0	587,0	15,58221 (1)	13,50530	0,00
0,0	-429,0	587,0	15,85119 (1)	13,75010	0,00
0,0	-414,0	587,0	16,57245 (1)	11,99865	0,00
0,0	-399,0	587,0	16,41094 (1)	11,75827	0,00
0,0	-384,0	587,0	17,31927 (1)	13,03262	0,00
0,0	-369,0	587,0	17,02903 (1)	12,22805	0,00
0,0	-354,0	587,0	17,90005 (1)	13,51011	0,00
0,0	-339,0	587,0	17,79774 (1)	12,42291	0,00
0,0	-324,0	587,0	18,48596 (1)	14,01182	0,00
0,0	-309,0	587,0	18,78837 (1)	12,86313	0,00
0,0	-294,0	587,0	18,84072 (1)	13,70655	0,00
0,0	-279,0	587,0	19,37857 (1)	13,33937	0,00
0,0	-264,0	587,0	19,67328 (1)	13,56667	0,00
0,0	-249,0	587,0	19,51576 (1)	14,99215	0,00
0,0	-234,0	587,0	20,24807 (1)	14,02541	0,00
0,0	-219,0	587,0	20,53241 (1)	15,36878	0,00
0,0	-204,0	587,0	20,80280 (1)	15,99407	0,00
0,0	-189,0	587,0	20,41415 (1)	14,95723	0,00
0,0	-174,0	587,0	20,67343 (1)	15,17017	0,00
0,0	-159,0	587,0	21,08079 (1)	16,04181	0,00
0,0	-144,0	587,0	21,12015 (1)	15,59652	0,00
0,0	-129,0	587,0	21,35112 (1)	15,78523	0,00
0,0	-114,0	587,0	20,40591 (1)	16,31935	0,00
0,0	-99,0	587,0	21,07496 (1)	14,40348	0,00
0,0	-84,0	587,0	20,08226 (1)	15,26299	0,00
0,0	-69,0	587,0	20,24816 (1)	15,40299	0,00
0,0	-54,0	587,0	20,14803 (1)	12,50635	0,00
0,0	-39,0	587,0	19,29706 (1)	13,38620	0,00
0,0	-24,0	587,0	19,39491 (1)	10,73233	0,00
0,0	-9,0	587,0	19,74889 (1)	11,32532	0,00
0,0	6,0	587,0	19,13644 (1)	11,91270	0,00
0,0	21,0	587,0	18,87630 (1)	12,02537	0,00
0,0	36,0	587,0	17,55990 (1)	11,93844	0,00
0,0	51,0	587,0	17,56368 (1)	12,64993	0,00
0,0	66,0	587,0	17,58167 (1)	12,97952	0,00
0,0	81,0	587,0	16,41034 (1)	14,10961	0,00
0,0	96,0	587,0	15,63272 (1)	14,30252	0,00
0,0	111,0	587,0	15,68126 (1)	14,28243	0,00
0,0	126,0	587,0	15,37301 (1)	14,42151	0,00
0,0	141,0	587,0	15,71905 (1)	14,51825	0,00
0,0	156,0	587,0	16,14470 (1)	15,09704	0,00
0,0	171,0	587,0	16,71415 (1)	14,76694	0,00
0,0	186,0	587,0	17,05345 (1)	15,00215	0,00
0,0	201,0	587,0	17,03069 (1)	15,12225	0,00
0,0	216,0	587,0	17,10203 (1)	15,57767	0,00
0,0	231,0	587,0	16,45217 (1)	15,12594	0,00
0,0	246,0	587,0	16,70705 (1)	15,36182	0,00
0,0	261,0	587,0	16,56358 (1)	15,08517	0,00
0,0	276,0	587,0	16,44820 (1)	14,70254	0,00
0,0	291,0	587,0	15,88055 (1)	13,53448	0,00
0,0	306,0	587,0	16,19104 (1)	13,69333	0,00
0,0	321,0	587,0	15,55246 (1)	13,13822	0,00
0,0	336,0	587,0	16,01719 (1)	11,96889	0,00
0,0	351,0	587,0	15,76010 (1)	12,39443	0,00
0,0	366,0	587,0	15,99609 (1)	11,41205	0,00
0,0	381,0	587,0	15,63534 (1)	11,52163	0,00
0,0	396,0	587,0	15,55625 (1)	12,64954	0,00
0,0	411,0	587,0	14,96055 (1)	12,99525	0,00
0,0	426,0	587,0	16,11774 (1)	14,62756	0,00
0,0	441,0	587,0	15,54811 (1)	14,33807	0,00
0,0	456,0	587,0	15,94115 (1)	15,28588	0,00
0,0	471,0	587,0	17,14186 (1)	14,96223	0,00
0,0	486,0	587,0	17,62617 (1)	14,58493	0,00

0,0	501,0	587,0	17,56321 (1)	15,68700	0,00
0,0	516,0	587,0	18,94675 (1)	15,03251	0,00
0,0	531,0	587,0	18,95834 (1)	15,86552	0,00
0,0	546,0	587,0	18,96459 (1)	16,69912	0,00
0,0	561,0	587,0	20,14729 (1)	16,45736	0,00
0,0	576,0	587,0	19,80771 (1)	17,43025	0,00
0,0	591,0	587,0	19,85661 (1)	17,31520	0,00
0,0	606,0	587,0	19,77839 (1)	17,23285	0,00
0,0	621,0	587,0	19,40548 (1)	17,47669	0,00
0,0	636,0	587,0	19,69249 (1)	18,64777	0,00
0,0	651,0	587,0	19,77715 (1)	17,99533	0,00
0,0	-609,0	602,0	12,44639 (1)	11,79940	0,00
0,0	-594,0	602,0	12,44985 (1)	11,56564	0,00
0,0	-579,0	602,0	13,15687 (1)	11,84779	0,00
0,0	-564,0	602,0	13,38458 (1)	11,93919	0,00
0,0	-549,0	602,0	13,48714 (1)	11,86602	0,00
0,0	-534,0	602,0	13,82424 (1)	11,93007	0,00
0,0	-519,0	602,0	14,07402 (1)	12,14625	0,00
0,0	-504,0	602,0	14,31014 (1)	12,35932	0,00
0,0	-489,0	602,0	14,54835 (1)	12,57962	0,00
0,0	-474,0	602,0	14,80915 (1)	12,80359	0,00
0,0	-459,0	602,0	15,04392 (1)	13,02627	0,00
0,0	-444,0	602,0	15,29846 (1)	13,25648	0,00
0,0	-429,0	602,0	15,99681 (1)	11,55141	0,00
0,0	-414,0	602,0	15,82776 (1)	11,28425	0,00
0,0	-399,0	602,0	16,70230 (1)	12,51410	0,00
0,0	-384,0	602,0	16,36027 (1)	11,69366	0,00
0,0	-369,0	602,0	17,44288 (1)	13,31973	0,00
0,0	-354,0	602,0	17,30395 (1)	12,45795	0,00
0,0	-339,0	602,0	18,00349 (1)	13,78874	0,00
0,0	-324,0	602,0	18,08884 (1)	12,31355	0,00
0,0	-309,0	602,0	18,36006 (1)	13,90932	0,00
0,0	-294,0	602,0	18,64538 (1)	12,75845	0,00
0,0	-279,0	602,0	18,69190 (1)	13,58153	0,00
0,0	-264,0	602,0	19,19837 (1)	13,19464	0,00
0,0	-249,0	602,0	19,47190 (1)	13,41123	0,00
0,0	-234,0	602,0	19,49865 (1)	14,24159	0,00
0,0	-219,0	602,0	19,76530 (1)	14,46289	0,00
0,0	-204,0	602,0	20,26804 (1)	15,14928	0,00
0,0	-189,0	602,0	20,49694 (1)	15,72734	0,00
0,0	-174,0	602,0	20,07467 (1)	14,72408	0,00
0,0	-159,0	602,0	20,32806 (1)	14,89279	0,00
0,0	-144,0	602,0	19,85924 (1)	15,33772	0,00
0,0	-129,0	602,0	20,72088 (1)	15,26474	0,00
0,0	-114,0	602,0	20,00327 (1)	15,20889	0,00
0,0	-99,0	602,0	20,18474 (1)	13,02165	0,00
0,0	-84,0	602,0	20,34715 (1)	13,14321	0,00
0,0	-69,0	602,0	19,31635 (1)	13,96229	0,00
0,0	-54,0	602,0	19,73343 (1)	11,76846	0,00
0,0	-39,0	602,0	18,65850 (1)	12,89392	0,00
0,0	-24,0	602,0	18,74921 (1)	10,34459	0,00
0,0	-9,0	602,0	19,72686 (1)	10,71522	0,00
0,0	6,0	602,0	18,48518 (1)	11,49259	0,00
0,0	21,0	602,0	18,02395 (1)	12,33173	0,00
0,0	36,0	602,0	17,62497 (1)	12,02371	0,00
0,0	51,0	602,0	16,97992 (1)	12,31625	0,00
0,0	66,0	602,0	16,96440 (1)	13,39430	0,00
0,0	81,0	602,0	16,02243 (1)	13,71521	0,00
0,0	96,0	602,0	15,07535 (1)	14,05946	0,00
0,0	111,0	602,0	15,12943 (1)	13,80235	0,00
0,0	126,0	602,0	15,17286 (1)	14,51413	0,00
0,0	141,0	602,0	16,04823 (1)	14,70928	0,00
0,0	156,0	602,0	15,82670 (1)	14,65888	0,00
0,0	171,0	602,0	16,13536 (1)	14,36009	0,00
0,0	186,0	602,0	16,21275 (1)	14,70264	0,00

0,0	201,0	602,0	16,49756 (1)	15,09632	0,00
0,0	216,0	602,0	16,44398 (1)	14,94374	0,00
0,0	231,0	602,0	16,68858 (1)	15,14460	0,00
0,0	246,0	602,0	16,28161 (1)	14,91203	0,00
0,0	261,0	602,0	15,63971 (1)	14,65437	0,00
0,0	276,0	602,0	15,73766 (1)	14,20839	0,00
0,0	291,0	602,0	15,61117 (1)	13,55569	0,00
0,0	306,0	602,0	16,03907 (1)	13,66653	0,00
0,0	321,0	602,0	15,01103 (1)	12,49357	0,00
0,0	336,0	602,0	15,61990 (1)	12,54331	0,00
0,0	351,0	602,0	16,15683 (1)	11,90668	0,00
0,0	366,0	602,0	14,93289 (1)	11,78222	0,00
0,0	381,0	602,0	15,80782 (1)	11,10126	0,00
0,0	396,0	602,0	15,05954 (1)	11,69839	0,00
0,0	411,0	602,0	15,74830 (1)	12,73684	0,00
0,0	426,0	602,0	15,56307 (1)	12,88333	0,00
0,0	441,0	602,0	16,37871 (1)	14,59791	0,00
0,0	456,0	602,0	15,29052 (1)	14,64422	0,00
0,0	471,0	602,0	16,54747 (1)	14,91217	0,00
0,0	486,0	602,0	16,37984 (1)	14,87436	0,00
0,0	501,0	602,0	16,67632 (1)	14,59300	0,00
0,0	516,0	602,0	16,93510 (1)	15,19927	0,00
0,0	531,0	602,0	18,21784 (1)	15,14379	0,00
0,0	546,0	602,0	18,85094 (1)	15,39507	0,00
0,0	561,0	602,0	18,34853 (1)	16,02260	0,00
0,0	576,0	602,0	19,49464 (1)	16,51243	0,00
0,0	591,0	602,0	19,18697 (1)	16,75815	0,00
0,0	606,0	602,0	19,22104 (1)	16,86444	0,00
0,0	621,0	602,0	19,93654 (1)	16,90463	0,00
0,0	636,0	602,0	18,84149 (1)	16,82409	0,00
0,0	651,0	602,0	18,89820 (1)	17,92769	0,00
0,0	-609,0	617,0	12,07135 (1)	11,20730	0,00
0,0	-594,0	617,0	12,75970 (1)	11,35515	0,00
0,0	-579,0	617,0	12,97196 (1)	11,55420	0,00
0,0	-564,0	617,0	13,55373 (1)	11,54950	0,00
0,0	-549,0	617,0	13,39293 (1)	11,60743	0,00
0,0	-534,0	617,0	13,63819 (1)	11,74232	0,00
0,0	-519,0	617,0	14,25054 (1)	11,78618	0,00
0,0	-504,0	617,0	14,07729 (1)	12,14879	0,00
0,0	-489,0	617,0	14,31277 (1)	12,36093	0,00
0,0	-474,0	617,0	14,53485 (1)	12,57001	0,00
0,0	-459,0	617,0	14,78193 (1)	12,78497	0,00
0,0	-444,0	617,0	15,61555 (1)	11,62573	0,00
0,0	-429,0	617,0	15,27560 (1)	11,16969	0,00
0,0	-414,0	617,0	16,30797 (1)	12,36886	0,00
0,0	-399,0	617,0	16,21437 (1)	11,70962	0,00
0,0	-384,0	617,0	16,65099 (1)	12,17182	0,00
0,0	-369,0	617,0	16,90736 (1)	12,69049	0,00
0,0	-354,0	617,0	17,16775 (1)	12,60131	0,00
0,0	-339,0	617,0	17,21463 (1)	12,37126	0,00
0,0	-324,0	617,0	17,69900 (1)	13,02557	0,00
0,0	-309,0	617,0	17,96561 (1)	12,21311	0,00
0,0	-294,0	617,0	18,39828 (1)	12,99774	0,00
0,0	-279,0	617,0	18,48603 (1)	12,62813	0,00
0,0	-264,0	617,0	18,74387 (1)	13,88839	0,00
0,0	-249,0	617,0	18,99719 (1)	13,03609	0,00
0,0	-234,0	617,0	19,24886 (1)	14,30699	0,00
0,0	-219,0	617,0	19,49453 (1)	14,87095	0,00
0,0	-204,0	617,0	19,10929 (1)	13,89707	0,00
0,0	-189,0	617,0	19,97198 (1)	14,91454	0,00
0,0	-174,0	617,0	19,52221 (1)	14,27425	0,00
0,0	-159,0	617,0	19,73864 (1)	14,44673	0,00
0,0	-144,0	617,0	19,98199 (1)	14,60523	0,00
0,0	-129,0	617,0	19,48554 (1)	15,01407	0,00
0,0	-114,0	617,0	20,30946 (1)	14,03836	0,00



0,0	-99,0	617,0	19,58233 (1)	14,02175	0,00
0,0	-84,0	617,0	19,73577 (1)	12,69823	0,00
0,0	-69,0	617,0	18,71614 (1)	13,49951	0,00
0,0	-54,0	617,0	18,83420 (1)	12,21138	0,00
0,0	-39,0	617,0	19,00141 (1)	11,74096	0,00
0,0	-24,0	617,0	18,13999 (1)	10,12547	0,00
0,0	-9,0	617,0	19,10950 (1)	10,90467	0,00
0,0	6,0	617,0	17,87321 (1)	11,34715	0,00
0,0	21,0	617,0	17,42173 (1)	11,91469	0,00
0,0	36,0	617,0	17,66563 (1)	11,90285	0,00
0,0	51,0	617,0	16,40764 (1)	12,73608	0,00
0,0	66,0	617,0	16,38953 (1)	13,02881	0,00
0,0	81,0	617,0	15,46505 (1)	13,07805	0,00
0,0	96,0	617,0	14,55200 (1)	13,36161	0,00
0,0	111,0	617,0	16,35045 (1)	13,99981	0,00
0,0	126,0	617,0	15,30745 (1)	14,24658	0,00
0,0	141,0	617,0	15,61016 (1)	14,46050	0,00
0,0	156,0	617,0	15,30765 (1)	14,51540	0,00
0,0	171,0	617,0	15,59422 (1)	14,24725	0,00
0,0	186,0	617,0	15,55219 (1)	14,20977	0,00
0,0	201,0	617,0	15,57587 (1)	14,68446	0,00
0,0	216,0	617,0	15,82097 (1)	13,96643	0,00
0,0	231,0	617,0	16,05011 (1)	14,68250	0,00
0,0	246,0	617,0	15,36906 (1)	14,10099	0,00
0,0	261,0	617,0	14,92090 (1)	14,03991	0,00
0,0	276,0	617,0	15,57349 (1)	13,24641	0,00
0,0	291,0	617,0	14,90440 (1)	12,95088	0,00
0,0	306,0	617,0	15,07704 (1)	13,05336	0,00
0,0	321,0	617,0	15,71797 (1)	12,60651	0,00
0,0	336,0	617,0	15,11357 (1)	12,39592	0,00
0,0	351,0	617,0	15,41805 (1)	11,48108	0,00
0,0	366,0	617,0	16,23744 (1)	11,48866	0,00
0,0	381,0	617,0	15,09318 (1)	11,12135	0,00
0,0	396,0	617,0	15,34719 (1)	11,66573	0,00
0,0	411,0	617,0	15,33354 (1)	11,68044	0,00
0,0	426,0	617,0	14,76734 (1)	13,33071	0,00
0,0	441,0	617,0	15,26679 (1)	13,45823	0,00
0,0	456,0	617,0	15,31646 (1)	14,13762	0,00
0,0	471,0	617,0	14,78954 (1)	14,05307	0,00
0,0	486,0	617,0	16,93857 (1)	14,22551	0,00
0,0	501,0	617,0	17,19677 (1)	14,00434	0,00
0,0	516,0	617,0	17,36069 (1)	14,56966	0,00
0,0	531,0	617,0	17,66410 (1)	14,00274	0,00
0,0	546,0	617,0	18,76493 (1)	15,04754	0,00
0,0	561,0	617,0	19,76240 (1)	15,96524	0,00
0,0	576,0	617,0	18,05085 (1)	15,82713	0,00
0,0	591,0	617,0	18,88497 (1)	15,65734	0,00
0,0	606,0	617,0	18,40708 (1)	16,08989	0,00
0,0	621,0	617,0	19,02976 (1)	17,31628	0,00
0,0	636,0	617,0	19,17867 (1)	16,15718	0,00
0,0	651,0	617,0	18,10472 (1)	16,18810	0,00

137	pył zaw. PM10 (pył)	D1=280,000	Obszar zwykły		
CAS			percentyl 99,800	0,2%	
0,0	-609,0	-493,0	0,64608 (1)	0,45783	0,00
0,0	-594,0	-493,0	0,64475 (1)	0,47119	0,00
0,0	-579,0	-493,0	0,63076 (1)	0,49501	0,00
0,0	-564,0	-493,0	0,64101 (1)	0,49294	0,00
0,0	-549,0	-493,0	0,64368 (1)	0,49527	0,00
0,0	-534,0	-493,0	0,65590 (1)	0,52458	0,00
0,0	-519,0	-493,0	0,65556 (1)	0,52098	0,00
0,0	-504,0	-493,0	0,65894 (1)	0,54525	0,00
0,0	-489,0	-493,0	0,67756 (1)	0,53861	0,00

0,0	-474,0	-493,0	0,69375 (1)	0,54882	0,00
0,0	-459,0	-493,0	0,68927 (1)	0,55432	0,00
0,0	-444,0	-493,0	0,70169 (1)	0,56173	0,00
0,0	-429,0	-493,0	0,71884 (1)	0,56335	0,00
0,0	-414,0	-493,0	0,70393 (1)	0,57552	0,00
0,0	-399,0	-493,0	0,70734 (1)	0,58279	0,00
0,0	-384,0	-493,0	0,71337 (1)	0,60116	0,00
0,0	-369,0	-493,0	0,73086 (1)	0,59645	0,00
0,0	-354,0	-493,0	0,77153 (1)	0,60055	0,00
0,0	-339,0	-493,0	0,78908 (1)	0,59047	0,00
0,0	-324,0	-493,0	0,77338 (1)	0,59835	0,00
0,0	-309,0	-493,0	0,83058 (1)	0,60536	0,00
0,0	-294,0	-493,0	0,83169 (1)	0,61862	0,00
0,0	-279,0	-493,0	0,86901 (1)	0,60795	0,00
0,0	-264,0	-493,0	0,89251 (1)	0,62057	0,00
0,0	-249,0	-493,0	0,92658 (1)	0,64225	0,00
0,0	-234,0	-493,0	0,97467 (1)	0,66341	0,00
0,0	-219,0	-493,0	1,00299 (1)	0,65094	0,00
0,0	-204,0	-493,0	1,03777 (1)	0,68271	0,00
0,0	-189,0	-493,0	1,06530 (1)	0,66730	0,00
0,0	-174,0	-493,0	1,12282 (1)	0,68526	0,00
0,0	-159,0	-493,0	1,16442 (1)	0,69451	0,00
0,0	-144,0	-493,0	1,14736 (1)	0,69433	0,00
0,0	-129,0	-493,0	1,18711 (1)	0,69463	0,00
0,0	-114,0	-493,0	1,22309 (1)	0,70562	0,00
0,0	-99,0	-493,0	1,23999 (1)	0,69904	0,00
0,0	-84,0	-493,0	1,20876 (1)	0,68588	0,00
0,0	-69,0	-493,0	1,21533 (1)	0,65552	0,00
0,0	-54,0	-493,0	1,19635 (1)	0,63313	0,00
0,0	-39,0	-493,0	1,17158 (1)	0,72932	0,00
0,0	-24,0	-493,0	1,14188 (1)	0,72730	0,00
0,0	-9,0	-493,0	1,12227 (1)	0,77044	0,00
0,0	6,0	-493,0	1,08830 (1)	0,75791	0,00
0,0	21,0	-493,0	1,06209 (1)	0,78874	0,00
0,0	36,0	-493,0	1,03127 (1)	0,79573	0,00
0,0	51,0	-493,0	0,99601 (1)	0,81764	0,00
0,0	66,0	-493,0	0,97099 (1)	0,84061	0,00
0,0	81,0	-493,0	0,95470 (1)	0,80642	0,00
0,0	96,0	-493,0	0,91074 (1)	0,76430	0,00
0,0	111,0	-493,0	0,88553 (1)	0,76746	0,00
0,0	126,0	-493,0	0,87768 (1)	0,71825	0,00
0,0	141,0	-493,0	0,84319 (1)	0,71456	0,00
0,0	156,0	-493,0	0,82076 (1)	0,68123	0,00
0,0	171,0	-493,0	0,80528 (1)	0,68311	0,00
0,0	186,0	-493,0	0,77985 (1)	0,65648	0,00
0,0	201,0	-493,0	0,74530 (1)	0,61542	0,00
0,0	216,0	-493,0	0,74168 (1)	0,64216	0,00
0,0	231,0	-493,0	0,70006 (1)	0,58471	0,00
0,0	246,0	-493,0	0,70575 (1)	0,58173	0,00
0,0	261,0	-493,0	0,67924 (1)	0,58822	0,00
0,0	276,0	-493,0	0,66037 (1)	0,55013	0,00
0,0	291,0	-493,0	0,65543 (1)	0,53573	0,00
0,0	306,0	-493,0	0,62546 (1)	0,53639	0,00
0,0	321,0	-493,0	0,61792 (1)	0,52914	0,00
0,0	336,0	-493,0	0,60866 (1)	0,49123	0,00
0,0	351,0	-493,0	0,59349 (1)	0,48602	0,00
0,0	366,0	-493,0	0,57701 (1)	0,49013	0,00
0,0	381,0	-493,0	0,56013 (1)	0,47959	0,00
0,0	396,0	-493,0	0,55640 (1)	0,44609	0,00
0,0	411,0	-493,0	0,54128 (1)	0,43816	0,00
0,0	426,0	-493,0	0,52502 (1)	0,44176	0,00
0,0	441,0	-493,0	0,51610 (1)	0,43691	0,00
0,0	456,0	-493,0	0,51477 (1)	0,42418	0,00
0,0	471,0	-493,0	0,49976 (1)	0,39938	0,00
0,0	486,0	-493,0	0,48299 (1)	0,40056	0,00

0,0	501,0	-493,0	0,47228 (1)	0,39623	0,00
0,0	516,0	-493,0	0,46676 (1)	0,39410	0,00
0,0	531,0	-493,0	0,46494 (1)	0,38891	0,00
0,0	546,0	-493,0	0,45998 (1)	0,37503	0,00
0,0	561,0	-493,0	0,44665 (1)	0,34962	0,00
0,0	576,0	-493,0	0,42608 (1)	0,35288	0,00
0,0	591,0	-493,0	0,42250 (1)	0,35104	0,00
0,0	606,0	-493,0	0,42295 (1)	0,35795	0,00
0,0	621,0	-493,0	0,41893 (1)	0,35055	0,00
0,0	636,0	-493,0	0,41010 (1)	0,34364	0,00
0,0	651,0	-493,0	0,40848 (1)	0,33419	0,00
0,0	-609,0	-478,0	0,64922 (1)	0,48388	0,00
0,0	-594,0	-478,0	0,65256 (1)	0,48601	0,00
0,0	-579,0	-478,0	0,66317 (1)	0,50410	0,00
0,0	-564,0	-478,0	0,65574 (1)	0,51919	0,00
0,0	-549,0	-478,0	0,67138 (1)	0,51776	0,00
0,0	-534,0	-478,0	0,68117 (1)	0,52676	0,00
0,0	-519,0	-478,0	0,66285 (1)	0,54285	0,00
0,0	-504,0	-478,0	0,66110 (1)	0,55400	0,00
0,0	-489,0	-478,0	0,67015 (1)	0,56525	0,00
0,0	-474,0	-478,0	0,67843 (1)	0,57193	0,00
0,0	-459,0	-478,0	0,69043 (1)	0,58185	0,00
0,0	-444,0	-478,0	0,68595 (1)	0,58765	0,00
0,0	-429,0	-478,0	0,70516 (1)	0,60077	0,00
0,0	-414,0	-478,0	0,72428 (1)	0,60446	0,00
0,0	-399,0	-478,0	0,72680 (1)	0,60747	0,00
0,0	-384,0	-478,0	0,74398 (1)	0,60802	0,00
0,0	-369,0	-478,0	0,76809 (1)	0,61769	0,00
0,0	-354,0	-478,0	0,77002 (1)	0,63590	0,00
0,0	-339,0	-478,0	0,81114 (1)	0,61541	0,00
0,0	-324,0	-478,0	0,81301 (1)	0,63047	0,00
0,0	-309,0	-478,0	0,82618 (1)	0,63734	0,00
0,0	-294,0	-478,0	0,87320 (1)	0,65078	0,00
0,0	-279,0	-478,0	0,92075 (1)	0,65402	0,00
0,0	-264,0	-478,0	0,93890 (1)	0,65509	0,00
0,0	-249,0	-478,0	0,96073 (1)	0,66969	0,00
0,0	-234,0	-478,0	1,01469 (1)	0,67303	0,00
0,0	-219,0	-478,0	1,03323 (1)	0,67774	0,00
0,0	-204,0	-478,0	1,08636 (1)	0,72254	0,00
0,0	-189,0	-478,0	1,14752 (1)	0,71758	0,00
0,0	-174,0	-478,0	1,16738 (1)	0,72988	0,00
0,0	-159,0	-478,0	1,19847 (1)	0,75194	0,00
0,0	-144,0	-478,0	1,24145 (1)	0,79006	0,00
0,0	-129,0	-478,0	1,25646 (1)	0,78185	0,00
0,0	-114,0	-478,0	1,29692 (1)	0,75058	0,00
0,0	-99,0	-478,0	1,25420 (1)	0,73527	0,00
0,0	-84,0	-478,0	1,24981 (1)	0,72129	0,00
0,0	-69,0	-478,0	1,25858 (1)	0,71317	0,00
0,0	-54,0	-478,0	1,23712 (1)	0,76898	0,00
0,0	-39,0	-478,0	1,21002 (1)	0,72475	0,00
0,0	-24,0	-478,0	1,20309 (1)	0,83635	0,00
0,0	-9,0	-478,0	1,16046 (1)	0,82059	0,00
0,0	6,0	-478,0	1,13236 (1)	0,84484	0,00
0,0	21,0	-478,0	1,09850 (1)	0,86257	0,00
0,0	36,0	-478,0	1,06518 (1)	0,87874	0,00
0,0	51,0	-478,0	1,01545 (1)	0,86779	0,00
0,0	66,0	-478,0	1,01276 (1)	0,86545	0,00
0,0	81,0	-478,0	0,96721 (1)	0,80712	0,00
0,0	96,0	-478,0	0,93644 (1)	0,81836	0,00
0,0	111,0	-478,0	0,91692 (1)	0,77126	0,00
0,0	126,0	-478,0	0,88630 (1)	0,77654	0,00
0,0	141,0	-478,0	0,85982 (1)	0,71133	0,00
0,0	156,0	-478,0	0,84029 (1)	0,73354	0,00
0,0	171,0	-478,0	0,80264 (1)	0,66594	0,00
0,0	186,0	-478,0	0,78824 (1)	0,67584	0,00

0,0	201,0	-478,0	0,76020 (1)	0,63719	0,00
0,0	216,0	-478,0	0,73254 (1)	0,60657	0,00
0,0	231,0	-478,0	0,73086 (1)	0,62120	0,00
0,0	246,0	-478,0	0,70685 (1)	0,60690	0,00
0,0	261,0	-478,0	0,68678 (1)	0,57970	0,00
0,0	276,0	-478,0	0,66879 (1)	0,57560	0,00
0,0	291,0	-478,0	0,65476 (1)	0,56741	0,00
0,0	306,0	-478,0	0,65175 (1)	0,52839	0,00
0,0	321,0	-478,0	0,61416 (1)	0,52335	0,00
0,0	336,0	-478,0	0,61129 (1)	0,52188	0,00
0,0	351,0	-478,0	0,59393 (1)	0,51273	0,00
0,0	366,0	-478,0	0,59092 (1)	0,47947	0,00
0,0	381,0	-478,0	0,56112 (1)	0,47322	0,00
0,0	396,0	-478,0	0,55303 (1)	0,47149	0,00
0,0	411,0	-478,0	0,54675 (1)	0,46581	0,00
0,0	426,0	-478,0	0,54280 (1)	0,44585	0,00
0,0	441,0	-478,0	0,52702 (1)	0,42527	0,00
0,0	456,0	-478,0	0,50808 (1)	0,42829	0,00
0,0	471,0	-478,0	0,49930 (1)	0,42026	0,00
0,0	486,0	-478,0	0,49162 (1)	0,41519	0,00
0,0	501,0	-478,0	0,48896 (1)	0,40920	0,00
0,0	516,0	-478,0	0,47774 (1)	0,37699	0,00
0,0	531,0	-478,0	0,45308 (1)	0,37705	0,00
0,0	546,0	-478,0	0,45132 (1)	0,37770	0,00
0,0	561,0	-478,0	0,44864 (1)	0,37974	0,00
0,0	576,0	-478,0	0,44184 (1)	0,37383	0,00
0,0	591,0	-478,0	0,43783 (1)	0,36774	0,00
0,0	606,0	-478,0	0,43299 (1)	0,35177	0,00
0,0	621,0	-478,0	0,41890 (1)	0,33095	0,00
0,0	636,0	-478,0	0,40448 (1)	0,33247	0,00
0,0	651,0	-478,0	0,39695 (1)	0,32706	0,00
0,0	-609,0	-463,0	0,65421 (1)	0,49695	0,00
0,0	-594,0	-463,0	0,65069 (1)	0,50804	0,00
0,0	-579,0	-463,0	0,66861 (1)	0,50502	0,00
0,0	-564,0	-463,0	0,66060 (1)	0,53122	0,00
0,0	-549,0	-463,0	0,67621 (1)	0,53913	0,00
0,0	-534,0	-463,0	0,69471 (1)	0,54864	0,00
0,0	-519,0	-463,0	0,69864 (1)	0,55947	0,00
0,0	-504,0	-463,0	0,70475 (1)	0,57228	0,00
0,0	-489,0	-463,0	0,70298 (1)	0,59150	0,00
0,0	-474,0	-463,0	0,69932 (1)	0,58296	0,00
0,0	-459,0	-463,0	0,69694 (1)	0,61656	0,00
0,0	-444,0	-463,0	0,70865 (1)	0,62786	0,00
0,0	-429,0	-463,0	0,73857 (1)	0,61877	0,00
0,0	-414,0	-463,0	0,74079 (1)	0,62916	0,00
0,0	-399,0	-463,0	0,74482 (1)	0,62713	0,00
0,0	-384,0	-463,0	0,76349 (1)	0,63956	0,00
0,0	-369,0	-463,0	0,77056 (1)	0,65588	0,00
0,0	-354,0	-463,0	0,80663 (1)	0,65907	0,00
0,0	-339,0	-463,0	0,83012 (1)	0,65705	0,00
0,0	-324,0	-463,0	0,83416 (1)	0,65647	0,00
0,0	-309,0	-463,0	0,87680 (1)	0,66309	0,00
0,0	-294,0	-463,0	0,90905 (1)	0,68978	0,00
0,0	-279,0	-463,0	0,93028 (1)	0,67709	0,00
0,0	-264,0	-463,0	0,96682 (1)	0,67142	0,00
0,0	-249,0	-463,0	1,00459 (1)	0,70037	0,00
0,0	-234,0	-463,0	1,06670 (1)	0,73632	0,00
0,0	-219,0	-463,0	1,09344 (1)	0,74823	0,00
0,0	-204,0	-463,0	1,16114 (1)	0,77047	0,00
0,0	-189,0	-463,0	1,21319 (1)	0,78741	0,00
0,0	-174,0	-463,0	1,24966 (1)	0,83081	0,00
0,0	-159,0	-463,0	1,27986 (1)	0,80671	0,00
0,0	-144,0	-463,0	1,31648 (1)	0,84538	0,00
0,0	-129,0	-463,0	1,34165 (1)	0,80609	0,00
0,0	-114,0	-463,0	1,35925 (1)	0,78544	0,00

0,0	-99,0	-463,0	1,35271 (1)	0,77623	0,00
0,0	-84,0	-463,0	1,35589 (1)	0,78278	0,00
0,0	-69,0	-463,0	1,33182 (1)	0,78836	0,00
0,0	-54,0	-463,0	1,29503 (1)	0,80742	0,00
0,0	-39,0	-463,0	1,28525 (1)	0,89500	0,00
0,0	-24,0	-463,0	1,23368 (1)	0,86123	0,00
0,0	-9,0	-463,0	1,22090 (1)	0,91730	0,00
0,0	6,0	-463,0	1,17874 (1)	0,92984	0,00
0,0	21,0	-463,0	1,11600 (1)	0,94886	0,00
0,0	36,0	-463,0	1,08571 (1)	0,92886	0,00
0,0	51,0	-463,0	1,04567 (1)	0,92522	0,00
0,0	66,0	-463,0	1,03586 (1)	0,88319	0,00
0,0	81,0	-463,0	0,98989 (1)	0,87469	0,00
0,0	96,0	-463,0	0,95465 (1)	0,82916	0,00
0,0	111,0	-463,0	0,92018 (1)	0,79960	0,00
0,0	126,0	-463,0	0,89288 (1)	0,77020	0,00
0,0	141,0	-463,0	0,85355 (1)	0,72361	0,00
0,0	156,0	-463,0	0,84906 (1)	0,71068	0,00
0,0	171,0	-463,0	0,81930 (1)	0,71080	0,00
0,0	186,0	-463,0	0,79276 (1)	0,66233	0,00
0,0	201,0	-463,0	0,78559 (1)	0,67299	0,00
0,0	216,0	-463,0	0,75191 (1)	0,64878	0,00
0,0	231,0	-463,0	0,71435 (1)	0,59386	0,00
0,0	246,0	-463,0	0,71188 (1)	0,61437	0,00
0,0	261,0	-463,0	0,69660 (1)	0,60542	0,00
0,0	276,0	-463,0	0,68631 (1)	0,56487	0,00
0,0	291,0	-463,0	0,65702 (1)	0,56318	0,00
0,0	306,0	-463,0	0,63973 (1)	0,55467	0,00
0,0	321,0	-463,0	0,63623 (1)	0,55062	0,00
0,0	336,0	-463,0	0,60625 (1)	0,51564	0,00
0,0	351,0	-463,0	0,59349 (1)	0,50659	0,00
0,0	366,0	-463,0	0,58688 (1)	0,50387	0,00
0,0	381,0	-463,0	0,58308 (1)	0,48847	0,00
0,0	396,0	-463,0	0,56511 (1)	0,45855	0,00
0,0	411,0	-463,0	0,53792 (1)	0,45499	0,00
0,0	426,0	-463,0	0,53495 (1)	0,45431	0,00
0,0	441,0	-463,0	0,52811 (1)	0,44744	0,00
0,0	456,0	-463,0	0,52352 (1)	0,44036	0,00
0,0	471,0	-463,0	0,50840 (1)	0,40982	0,00
0,0	486,0	-463,0	0,48671 (1)	0,40676	0,00
0,0	501,0	-463,0	0,47855 (1)	0,39928	0,00
0,0	516,0	-463,0	0,47629 (1)	0,39960	0,00
0,0	531,0	-463,0	0,46957 (1)	0,39577	0,00
0,0	546,0	-463,0	0,46137 (1)	0,39093	0,00
0,0	561,0	-463,0	0,45716 (1)	0,38195	0,00
0,0	576,0	-463,0	0,43058 (1)	0,35706	0,00
0,0	591,0	-463,0	0,42454 (1)	0,35156	0,00
0,0	606,0	-463,0	0,42386 (1)	0,35037	0,00
0,0	621,0	-463,0	0,42048 (1)	0,35625	0,00
0,0	636,0	-463,0	0,41468 (1)	0,35067	0,00
0,0	651,0	-463,0	0,41340 (1)	0,34507	0,00
0,0	-609,0	-448,0	0,68870 (1)	0,50991	0,00
0,0	-594,0	-448,0	0,69583 (1)	0,51888	0,00
0,0	-579,0	-448,0	0,69316 (1)	0,53091	0,00
0,0	-564,0	-448,0	0,71081 (1)	0,54434	0,00
0,0	-549,0	-448,0	0,68924 (1)	0,55626	0,00
0,0	-534,0	-448,0	0,69925 (1)	0,56732	0,00
0,0	-519,0	-448,0	0,71875 (1)	0,57325	0,00
0,0	-504,0	-448,0	0,69645 (1)	0,58851	0,00
0,0	-489,0	-448,0	0,70676 (1)	0,60651	0,00
0,0	-474,0	-448,0	0,72631 (1)	0,62170	0,00
0,0	-459,0	-448,0	0,72414 (1)	0,62382	0,00
0,0	-444,0	-448,0	0,74281 (1)	0,64119	0,00
0,0	-429,0	-448,0	0,74774 (1)	0,64725	0,00
0,0	-414,0	-448,0	0,75119 (1)	0,65404	0,00

0,0	-399,0	-448,0	0,76072 (1)	0,67287	0,00
0,0	-384,0	-448,0	0,80514 (1)	0,66694	0,00
0,0	-369,0	-448,0	0,79706 (1)	0,68409	0,00
0,0	-354,0	-448,0	0,80312 (1)	0,68376	0,00
0,0	-339,0	-448,0	0,86050 (1)	0,68835	0,00
0,0	-324,0	-448,0	0,85689 (1)	0,68482	0,00
0,0	-309,0	-448,0	0,90118 (1)	0,69576	0,00
0,0	-294,0	-448,0	0,91625 (1)	0,71439	0,00
0,0	-279,0	-448,0	0,95543 (1)	0,72082	0,00
0,0	-264,0	-448,0	1,01346 (1)	0,73067	0,00
0,0	-249,0	-448,0	1,06668 (1)	0,76728	0,00
0,0	-234,0	-448,0	1,12536 (1)	0,77011	0,00
0,0	-219,0	-448,0	1,14668 (1)	0,81394	0,00
0,0	-204,0	-448,0	1,19166 (1)	0,85926	0,00
0,0	-189,0	-448,0	1,24549 (1)	0,84233	0,00
0,0	-174,0	-448,0	1,31412 (1)	0,86358	0,00
0,0	-159,0	-448,0	1,37923 (1)	0,85770	0,00
0,0	-144,0	-448,0	1,44338 (1)	0,91469	0,00
0,0	-129,0	-448,0	1,43957 (1)	0,86809	0,00
0,0	-114,0	-448,0	1,45480 (1)	0,84236	0,00
0,0	-99,0	-448,0	1,44900 (1)	0,83226	0,00
0,0	-84,0	-448,0	1,44251 (1)	0,82693	0,00
0,0	-69,0	-448,0	1,40967 (1)	0,88756	0,00
0,0	-54,0	-448,0	1,37130 (1)	0,93391	0,00
0,0	-39,0	-448,0	1,33209 (1)	0,93777	0,00
0,0	-24,0	-448,0	1,28751 (1)	0,97509	0,00
0,0	-9,0	-448,0	1,25362 (1)	1,00363	0,00
0,0	6,0	-448,0	1,19805 (1)	1,05550	0,00
0,0	21,0	-448,0	1,16076 (1)	0,99380	0,00
0,0	36,0	-448,0	1,11615 (1)	0,97115	0,00
0,0	51,0	-448,0	1,08440 (1)	0,95011	0,00
0,0	66,0	-448,0	1,02070 (1)	0,86322	0,00
0,0	81,0	-448,0	1,02320 (1)	0,89719	0,00
0,0	96,0	-448,0	0,97044 (1)	0,81623	0,00
0,0	111,0	-448,0	0,94685 (1)	0,83561	0,00
0,0	126,0	-448,0	0,89828 (1)	0,76224	0,00
0,0	141,0	-448,0	0,86449 (1)	0,76447	0,00
0,0	156,0	-448,0	0,85081 (1)	0,71277	0,00
0,0	171,0	-448,0	0,82350 (1)	0,71225	0,00
0,0	186,0	-448,0	0,81207 (1)	0,71177	0,00
0,0	201,0	-448,0	0,78060 (1)	0,64942	0,00
0,0	216,0	-448,0	0,76055 (1)	0,65870	0,00
0,0	231,0	-448,0	0,74185 (1)	0,64885	0,00
0,0	246,0	-448,0	0,70631 (1)	0,58760	0,00
0,0	261,0	-448,0	0,70225 (1)	0,60276	0,00
0,0	276,0	-448,0	0,68707 (1)	0,59904	0,00
0,0	291,0	-448,0	0,66526 (1)	0,57489	0,00
0,0	306,0	-448,0	0,64959 (1)	0,55530	0,00
0,0	321,0	-448,0	0,63480 (1)	0,54472	0,00
0,0	336,0	-448,0	0,62095 (1)	0,53488	0,00
0,0	351,0	-448,0	0,61321 (1)	0,51199	0,00
0,0	366,0	-448,0	0,58144 (1)	0,49572	0,00
0,0	381,0	-448,0	0,57112 (1)	0,48556	0,00
0,0	396,0	-448,0	0,56797 (1)	0,48545	0,00
0,0	411,0	-448,0	0,56313 (1)	0,47607	0,00
0,0	426,0	-448,0	0,54516 (1)	0,45449	0,00
0,0	441,0	-448,0	0,52088 (1)	0,44000	0,00
0,0	456,0	-448,0	0,51410 (1)	0,43183	0,00
0,0	471,0	-448,0	0,51162 (1)	0,43278	0,00
0,0	486,0	-448,0	0,50689 (1)	0,42854	0,00
0,0	501,0	-448,0	0,49545 (1)	0,41799	0,00
0,0	516,0	-448,0	0,48421 (1)	0,40260	0,00
0,0	531,0	-448,0	0,46382 (1)	0,38648	0,00
0,0	546,0	-448,0	0,45659 (1)	0,37979	0,00
0,0	561,0	-448,0	0,44899 (1)	0,37517	0,00

0,0	576,0	-448,0	0,45007 (1)	0,38367	0,00
0,0	591,0	-448,0	0,43962 (1)	0,37382	0,00
0,0	606,0	-448,0	0,43571 (1)	0,36324	0,00
0,0	621,0	-448,0	0,43053 (1)	0,36007	0,00
0,0	636,0	-448,0	0,40191 (1)	0,32371	0,00
0,0	651,0	-448,0	0,40091 (1)	0,32761	0,00
0,0	-609,0	-433,0	0,70957 (1)	0,52570	0,00
0,0	-594,0	-433,0	0,71565 (1)	0,52017	0,00
0,0	-579,0	-433,0	0,72259 (1)	0,53933	0,00
0,0	-564,0	-433,0	0,72983 (1)	0,56233	0,00
0,0	-549,0	-433,0	0,73951 (1)	0,57316	0,00
0,0	-534,0	-433,0	0,71669 (1)	0,59508	0,00
0,0	-519,0	-433,0	0,72924 (1)	0,59922	0,00
0,0	-504,0	-433,0	0,72718 (1)	0,60273	0,00
0,0	-489,0	-433,0	0,74016 (1)	0,61900	0,00
0,0	-474,0	-433,0	0,74506 (1)	0,63504	0,00
0,0	-459,0	-433,0	0,73979 (1)	0,66077	0,00
0,0	-444,0	-433,0	0,75343 (1)	0,67076	0,00
0,0	-429,0	-433,0	0,77570 (1)	0,67894	0,00
0,0	-414,0	-433,0	0,77045 (1)	0,67443	0,00
0,0	-399,0	-433,0	0,79182 (1)	0,67385	0,00
0,0	-384,0	-433,0	0,81194 (1)	0,69681	0,00
0,0	-369,0	-433,0	0,81661 (1)	0,70824	0,00
0,0	-354,0	-433,0	0,84801 (1)	0,73160	0,00
0,0	-339,0	-433,0	0,85679 (1)	0,73681	0,00
0,0	-324,0	-433,0	0,89142 (1)	0,73642	0,00
0,0	-309,0	-433,0	0,94716 (1)	0,73055	0,00
0,0	-294,0	-433,0	0,96421 (1)	0,76620	0,00
0,0	-279,0	-433,0	1,01956 (1)	0,75495	0,00
0,0	-264,0	-433,0	1,07190 (1)	0,75160	0,00
0,0	-249,0	-433,0	1,10101 (1)	0,80458	0,00
0,0	-234,0	-433,0	1,15284 (1)	0,86338	0,00
0,0	-219,0	-433,0	1,22619 (1)	0,85399	0,00
0,0	-204,0	-433,0	1,27755 (1)	0,92123	0,00
0,0	-189,0	-433,0	1,34490 (1)	0,88859	0,00
0,0	-174,0	-433,0	1,40631 (1)	0,95552	0,00
0,0	-159,0	-433,0	1,47604 (1)	1,02072	0,00
0,0	-144,0	-433,0	1,48128 (1)	0,96769	0,00
0,0	-129,0	-433,0	1,56433 (1)	0,97891	0,00
0,0	-114,0	-433,0	1,56793 (1)	0,91806	0,00
0,0	-99,0	-433,0	1,53006 (1)	0,89116	0,00
0,0	-84,0	-433,0	1,52168 (1)	0,98145	0,00
0,0	-69,0	-433,0	1,50465 (1)	1,03224	0,00
0,0	-54,0	-433,0	1,43850 (1)	0,98782	0,00
0,0	-39,0	-433,0	1,39071 (1)	1,06841	0,00
0,0	-24,0	-433,0	1,34870 (1)	1,08929	0,00
0,0	-9,0	-433,0	1,28988 (1)	1,14020	0,00
0,0	6,0	-433,0	1,23371 (1)	1,06690	0,00
0,0	21,0	-433,0	1,19645 (1)	1,04206	0,00
0,0	36,0	-433,0	1,15802 (1)	1,03289	0,00
0,0	51,0	-433,0	1,10548 (1)	0,96684	0,00
0,0	66,0	-433,0	1,05306 (1)	0,91209	0,00
0,0	81,0	-433,0	1,03268 (1)	0,89423	0,00
0,0	96,0	-433,0	0,98338 (1)	0,85414	0,00
0,0	111,0	-433,0	0,94699 (1)	0,83987	0,00
0,0	126,0	-433,0	0,91099 (1)	0,79018	0,00
0,0	141,0	-433,0	0,88346 (1)	0,76565	0,00
0,0	156,0	-433,0	0,85344 (1)	0,75885	0,00
0,0	171,0	-433,0	0,84912 (1)	0,70915	0,00
0,0	186,0	-433,0	0,82130 (1)	0,71572	0,00
0,0	201,0	-433,0	0,80634 (1)	0,70708	0,00
0,0	216,0	-433,0	0,74860 (1)	0,63556	0,00
0,0	231,0	-433,0	0,74934 (1)	0,64985	0,00
0,0	246,0	-433,0	0,73360 (1)	0,63797	0,00
0,0	261,0	-433,0	0,68481 (1)	0,59133	0,00

0,0	276,0	-433,0	0,68690 (1)	0,59357	0,00
0,0	291,0	-433,0	0,67727 (1)	0,58634	0,00
0,0	306,0	-433,0	0,65886 (1)	0,57471	0,00
0,0	321,0	-433,0	0,62163 (1)	0,51451	0,00
0,0	336,0	-433,0	0,62235 (1)	0,53243	0,00
0,0	351,0	-433,0	0,60803 (1)	0,52021	0,00
0,0	366,0	-433,0	0,60210 (1)	0,51968	0,00
0,0	381,0	-433,0	0,56573 (1)	0,47205	0,00
0,0	396,0	-433,0	0,55458 (1)	0,45778	0,00
0,0	411,0	-433,0	0,55409 (1)	0,46965	0,00
0,0	426,0	-433,0	0,54504 (1)	0,46070	0,00
0,0	441,0	-433,0	0,54133 (1)	0,46095	0,00
0,0	456,0	-433,0	0,52924 (1)	0,44505	0,00
0,0	471,0	-433,0	0,49166 (1)	0,40784	0,00
0,0	486,0	-433,0	0,49509 (1)	0,41394	0,00
0,0	501,0	-433,0	0,49022 (1)	0,40957	0,00
0,0	516,0	-433,0	0,48201 (1)	0,40358	0,00
0,0	531,0	-433,0	0,47659 (1)	0,40314	0,00
0,0	546,0	-433,0	0,47281 (1)	0,40202	0,00
0,0	561,0	-433,0	0,46273 (1)	0,38765	0,00
0,0	576,0	-433,0	0,43237 (1)	0,35673	0,00
0,0	591,0	-433,0	0,42811 (1)	0,34435	0,00
0,0	606,0	-433,0	0,42734 (1)	0,35125	0,00
0,0	621,0	-433,0	0,42172 (1)	0,34823	0,00
0,0	636,0	-433,0	0,41893 (1)	0,35702	0,00
0,0	651,0	-433,0	0,41689 (1)	0,35481	0,00
0,0	-609,0	-418,0	0,73287 (1)	0,54618	0,00
0,0	-594,0	-418,0	0,75195 (1)	0,55177	0,00
0,0	-579,0	-418,0	0,73608 (1)	0,56009	0,00
0,0	-564,0	-418,0	0,72093 (1)	0,58282	0,00
0,0	-549,0	-418,0	0,72256 (1)	0,58862	0,00
0,0	-534,0	-418,0	0,71542 (1)	0,61128	0,00
0,0	-519,0	-418,0	0,73084 (1)	0,62456	0,00
0,0	-504,0	-418,0	0,72709 (1)	0,64302	0,00
0,0	-489,0	-418,0	0,74141 (1)	0,64240	0,00
0,0	-474,0	-418,0	0,75454 (1)	0,67562	0,00
0,0	-459,0	-418,0	0,75169 (1)	0,68078	0,00
0,0	-444,0	-418,0	0,77916 (1)	0,69031	0,00
0,0	-429,0	-418,0	0,76734 (1)	0,71498	0,00
0,0	-414,0	-418,0	0,78266 (1)	0,71610	0,00
0,0	-399,0	-418,0	0,82017 (1)	0,71022	0,00
0,0	-384,0	-418,0	0,81471 (1)	0,73841	0,00
0,0	-369,0	-418,0	0,87152 (1)	0,72802	0,00
0,0	-354,0	-418,0	0,86373 (1)	0,77807	0,00
0,0	-339,0	-418,0	0,89947 (1)	0,75457	0,00
0,0	-324,0	-418,0	0,90851 (1)	0,79777	0,00
0,0	-309,0	-418,0	0,94790 (1)	0,78328	0,00
0,0	-294,0	-418,0	0,97218 (1)	0,80567	0,00
0,0	-279,0	-418,0	1,06165 (1)	0,79554	0,00
0,0	-264,0	-418,0	1,12412 (1)	0,84132	0,00
0,0	-249,0	-418,0	1,13081 (1)	0,86738	0,00
0,0	-234,0	-418,0	1,20756 (1)	0,93618	0,00
0,0	-219,0	-418,0	1,31260 (1)	0,92602	0,00
0,0	-204,0	-418,0	1,36527 (1)	0,97514	0,00
0,0	-189,0	-418,0	1,43556 (1)	1,03418	0,00
0,0	-174,0	-418,0	1,52873 (1)	1,02862	0,00
0,0	-159,0	-418,0	1,64030 (1)	1,06003	0,00
0,0	-144,0	-418,0	1,66988 (1)	1,06693	0,00
0,0	-129,0	-418,0	1,69241 (1)	1,01035	0,00
0,0	-114,0	-418,0	1,70037 (1)	1,00228	0,00
0,0	-99,0	-418,0	1,66052 (1)	1,06076	0,00
0,0	-84,0	-418,0	1,61548 (1)	1,07838	0,00
0,0	-69,0	-418,0	1,56081 (1)	1,07516	0,00
0,0	-54,0	-418,0	1,51854 (1)	1,20863	0,00
0,0	-39,0	-418,0	1,44420 (1)	1,20690	0,00



0,0	-24,0	-418,0	1,38359 (1)	1,24887	0,00
0,0	-9,0	-418,0	1,30520 (1)	1,16745	0,00
0,0	6,0	-418,0	1,26202 (1)	1,10238	0,00
0,0	21,0	-418,0	1,19537 (1)	1,05072	0,00
0,0	36,0	-418,0	1,18788 (1)	1,04618	0,00
0,0	51,0	-418,0	1,11248 (1)	0,96210	0,00
0,0	66,0	-418,0	1,07572 (1)	0,93872	0,00
0,0	81,0	-418,0	1,01844 (1)	0,87045	0,00
0,0	96,0	-418,0	0,99682 (1)	0,88637	0,00
0,0	111,0	-418,0	0,94553 (1)	0,80494	0,00
0,0	126,0	-418,0	0,93131 (1)	0,83137	0,00
0,0	141,0	-418,0	0,87743 (1)	0,74588	0,00
0,0	156,0	-418,0	0,87490 (1)	0,76240	0,00
0,0	171,0	-418,0	0,85118 (1)	0,74335	0,00
0,0	186,0	-418,0	0,81893 (1)	0,70796	0,00
0,0	201,0	-418,0	0,80875 (1)	0,70690	0,00
0,0	216,0	-418,0	0,77099 (1)	0,67653	0,00
0,0	231,0	-418,0	0,73090 (1)	0,63114	0,00
0,0	246,0	-418,0	0,73410 (1)	0,63586	0,00
0,0	261,0	-418,0	0,72409 (1)	0,62734	0,00
0,0	276,0	-418,0	0,67139 (1)	0,58305	0,00
0,0	291,0	-418,0	0,67478 (1)	0,57847	0,00
0,0	306,0	-418,0	0,66197 (1)	0,57207	0,00
0,0	321,0	-418,0	0,65272 (1)	0,56476	0,00
0,0	336,0	-418,0	0,61193 (1)	0,53262	0,00
0,0	351,0	-418,0	0,59890 (1)	0,49571	0,00
0,0	366,0	-418,0	0,60184 (1)	0,51319	0,00
0,0	381,0	-418,0	0,58852 (1)	0,50195	0,00
0,0	396,0	-418,0	0,58006 (1)	0,49572	0,00
0,0	411,0	-418,0	0,55312 (1)	0,46450	0,00
0,0	426,0	-418,0	0,53123 (1)	0,43935	0,00
0,0	441,0	-418,0	0,52172 (1)	0,43319	0,00
0,0	456,0	-418,0	0,52661 (1)	0,44434	0,00
0,0	471,0	-418,0	0,51821 (1)	0,43739	0,00
0,0	486,0	-418,0	0,51181 (1)	0,43320	0,00
0,0	501,0	-418,0	0,50016 (1)	0,42435	0,00
0,0	516,0	-418,0	0,47196 (1)	0,39246	0,00
0,0	531,0	-418,0	0,46351 (1)	0,38214	0,00
0,0	546,0	-418,0	0,46069 (1)	0,38308	0,00
0,0	561,0	-418,0	0,45436 (1)	0,37632	0,00
0,0	576,0	-418,0	0,45040 (1)	0,37196	0,00
0,0	591,0	-418,0	0,44613 (1)	0,38325	0,00
0,0	606,0	-418,0	0,44198 (1)	0,37957	0,00
0,0	621,0	-418,0	0,43380 (1)	0,37202	0,00
0,0	636,0	-418,0	0,42728 (1)	0,36653	0,00
0,0	651,0	-418,0	0,40133 (1)	0,35843	0,00
0,0	-609,0	-403,0	0,74538 (1)	0,54623	0,00
0,0	-594,0	-403,0	0,75111 (1)	0,54972	0,00
0,0	-579,0	-403,0	0,74275 (1)	0,58629	0,00
0,0	-564,0	-403,0	0,75758 (1)	0,60703	0,00
0,0	-549,0	-403,0	0,75858 (1)	0,61172	0,00
0,0	-534,0	-403,0	0,77699 (1)	0,62834	0,00
0,0	-519,0	-403,0	0,77208 (1)	0,63990	0,00
0,0	-504,0	-403,0	0,75114 (1)	0,65984	0,00
0,0	-489,0	-403,0	0,76990 (1)	0,68083	0,00
0,0	-474,0	-403,0	0,78173 (1)	0,68862	0,00
0,0	-459,0	-403,0	0,77636 (1)	0,72541	0,00
0,0	-444,0	-403,0	0,78896 (1)	0,71222	0,00
0,0	-429,0	-403,0	0,81433 (1)	0,72425	0,00
0,0	-414,0	-403,0	0,81411 (1)	0,74746	0,00
0,0	-399,0	-403,0	0,83480 (1)	0,75883	0,00
0,0	-384,0	-403,0	0,82946 (1)	0,76054	0,00
0,0	-369,0	-403,0	0,87367 (1)	0,76958	0,00
0,0	-354,0	-403,0	0,89267 (1)	0,78787	0,00
0,0	-339,0	-403,0	0,91702 (1)	0,81130	0,00

0,0	-324,0	-403,0	0,97028 (1)	0,79889	0,00
0,0	-309,0	-403,0	1,01937 (1)	0,82379	0,00
0,0	-294,0	-403,0	1,04269 (1)	0,82425	0,00
0,0	-279,0	-403,0	1,11613 (1)	0,85110	0,00
0,0	-264,0	-403,0	1,12456 (1)	0,90015	0,00
0,0	-249,0	-403,0	1,20569 (1)	0,95146	0,00
0,0	-234,0	-403,0	1,27820 (1)	1,00876	0,00
0,0	-219,0	-403,0	1,36842 (1)	1,00040	0,00
0,0	-204,0	-403,0	1,45771 (1)	1,08061	0,00
0,0	-189,0	-403,0	1,54271 (1)	1,11169	0,00
0,0	-174,0	-403,0	1,66671 (1)	1,17426	0,00
0,0	-159,0	-403,0	1,74691 (1)	1,20711	0,00
0,0	-144,0	-403,0	1,83063 (1)	1,19133	0,00
0,0	-129,0	-403,0	1,84036 (1)	1,10350	0,00
0,0	-114,0	-403,0	1,83970 (1)	1,16594	0,00
0,0	-99,0	-403,0	1,78402 (1)	1,18445	0,00
0,0	-84,0	-403,0	1,72757 (1)	1,20871	0,00
0,0	-69,0	-403,0	1,64584 (1)	1,32865	0,00
0,0	-54,0	-403,0	1,55944 (1)	1,31320	0,00
0,0	-39,0	-403,0	1,47215 (1)	1,33132	0,00
0,0	-24,0	-403,0	1,41662 (1)	1,28062	0,00
0,0	-9,0	-403,0	1,36412 (1)	1,20823	0,00
0,0	6,0	-403,0	1,28135 (1)	1,11727	0,00
0,0	21,0	-403,0	1,24549 (1)	1,09402	0,00
0,0	36,0	-403,0	1,18064 (1)	1,05334	0,00
0,0	51,0	-403,0	1,11729 (1)	0,96837	0,00
0,0	66,0	-403,0	1,08490 (1)	0,97745	0,00
0,0	81,0	-403,0	1,04147 (1)	0,90183	0,00
0,0	96,0	-403,0	1,01556 (1)	0,90909	0,00
0,0	111,0	-403,0	0,96181 (1)	0,83371	0,00
0,0	126,0	-403,0	0,94409 (1)	0,82282	0,00
0,0	141,0	-403,0	0,88675 (1)	0,77703	0,00
0,0	156,0	-403,0	0,85197 (1)	0,73240	0,00
0,0	171,0	-403,0	0,85868 (1)	0,75332	0,00
0,0	186,0	-403,0	0,80638 (1)	0,69749	0,00
0,0	201,0	-403,0	0,79208 (1)	0,67063	0,00
0,0	216,0	-403,0	0,79327 (1)	0,69421	0,00
0,0	231,0	-403,0	0,74571 (1)	0,65389	0,00
0,0	246,0	-403,0	0,72255 (1)	0,62862	0,00
0,0	261,0	-403,0	0,71753 (1)	0,61802	0,00
0,0	276,0	-403,0	0,70242 (1)	0,60882	0,00
0,0	291,0	-403,0	0,66368 (1)	0,57680	0,00
0,0	306,0	-403,0	0,64865 (1)	0,53968	0,00
0,0	321,0	-403,0	0,64942 (1)	0,55419	0,00
0,0	336,0	-403,0	0,63703 (1)	0,54863	0,00
0,0	351,0	-403,0	0,59942 (1)	0,52805	0,00
0,0	366,0	-403,0	0,59861 (1)	0,49987	0,00
0,0	381,0	-403,0	0,57842 (1)	0,47667	0,00
0,0	396,0	-403,0	0,56664 (1)	0,47024	0,00
0,0	411,0	-403,0	0,57029 (1)	0,48576	0,00
0,0	426,0	-403,0	0,55510 (1)	0,47502	0,00
0,0	441,0	-403,0	0,55662 (1)	0,47199	0,00
0,0	456,0	-403,0	0,51696 (1)	0,43449	0,00
0,0	471,0	-403,0	0,50082 (1)	0,41284	0,00
0,0	486,0	-403,0	0,49895 (1)	0,41252	0,00
0,0	501,0	-403,0	0,49788 (1)	0,41607	0,00
0,0	516,0	-403,0	0,48672 (1)	0,40577	0,00
0,0	531,0	-403,0	0,48336 (1)	0,41972	0,00
0,0	546,0	-403,0	0,47729 (1)	0,41317	0,00
0,0	561,0	-403,0	0,46669 (1)	0,40334	0,00
0,0	576,0	-403,0	0,44239 (1)	0,39791	0,00
0,0	591,0	-403,0	0,43109 (1)	0,39252	0,00
0,0	606,0	-403,0	0,42243 (1)	0,38367	0,00
0,0	621,0	-403,0	0,42430 (1)	0,37565	0,00
0,0	636,0	-403,0	0,42180 (1)	0,37080	0,00

0,0	651,0	-403,0	0,41907 (1)	0,35664	0,00
0,0	-609,0	-388,0	0,75428 (1)	0,57614	0,00
0,0	-594,0	-388,0	0,78318 (1)	0,56786	0,00
0,0	-579,0	-388,0	0,77513 (1)	0,59303	0,00
0,0	-564,0	-388,0	0,78734 (1)	0,62350	0,00
0,0	-549,0	-388,0	0,78970 (1)	0,62160	0,00
0,0	-534,0	-388,0	0,81376 (1)	0,64123	0,00
0,0	-519,0	-388,0	0,78654 (1)	0,66934	0,00
0,0	-504,0	-388,0	0,79201 (1)	0,68167	0,00
0,0	-489,0	-388,0	0,80362 (1)	0,68795	0,00
0,0	-474,0	-388,0	0,79620 (1)	0,72294	0,00
0,0	-459,0	-388,0	0,81899 (1)	0,73470	0,00
0,0	-444,0	-388,0	0,81689 (1)	0,74089	0,00
0,0	-429,0	-388,0	0,79810 (1)	0,75286	0,00
0,0	-414,0	-388,0	0,85957 (1)	0,76929	0,00
0,0	-399,0	-388,0	0,85332 (1)	0,77880	0,00
0,0	-384,0	-388,0	0,89386 (1)	0,77776	0,00
0,0	-369,0	-388,0	0,91354 (1)	0,80491	0,00
0,0	-354,0	-388,0	0,94363 (1)	0,81386	0,00
0,0	-339,0	-388,0	0,98218 (1)	0,82500	0,00
0,0	-324,0	-388,0	0,99729 (1)	0,85943	0,00
0,0	-309,0	-388,0	1,03998 (1)	0,87034	0,00
0,0	-294,0	-388,0	1,09531 (1)	0,87371	0,00
0,0	-279,0	-388,0	1,11878 (1)	0,92000	0,00
0,0	-264,0	-388,0	1,20561 (1)	0,95913	0,00
0,0	-249,0	-388,0	1,26097 (1)	0,99459	0,00
0,0	-234,0	-388,0	1,37086 (1)	1,02764	0,00
0,0	-219,0	-388,0	1,44438 (1)	1,12554	0,00
0,0	-204,0	-388,0	1,56896 (1)	1,18231	0,00
0,0	-189,0	-388,0	1,72299 (1)	1,25492	0,00
0,0	-174,0	-388,0	1,86788 (1)	1,33521	0,00
0,0	-159,0	-388,0	1,96959 (1)	1,35203	0,00
0,0	-144,0	-388,0	2,01983 (1)	1,32583	0,00
0,0	-129,0	-388,0	1,99512 (1)	1,20206	0,00
0,0	-114,0	-388,0	1,97033 (1)	1,27836	0,00
0,0	-99,0	-388,0	1,88543 (1)	1,37044	0,00
0,0	-84,0	-388,0	1,79523 (1)	1,45316	0,00
0,0	-54,0	-388,0	1,58470 (1)	1,42806	0,00
0,0	-39,0	-388,0	1,53277 (1)	1,38866	0,00
0,0	-24,0	-388,0	1,42954 (1)	1,30883	0,00
0,0	-9,0	-388,0	1,38286 (1)	1,23347	0,00
0,0	6,0	-388,0	1,30052 (1)	1,15400	0,00
0,0	21,0	-388,0	1,22836 (1)	1,09334	0,00
0,0	36,0	-388,0	1,19572 (1)	1,08000	0,00
0,0	51,0	-388,0	1,14278 (1)	1,00056	0,00
0,0	66,0	-388,0	1,07904 (1)	0,97328	0,00
0,0	81,0	-388,0	1,04705 (1)	0,92521	0,00
0,0	96,0	-388,0	1,00573 (1)	0,88895	0,00
0,0	111,0	-388,0	0,96759 (1)	0,86159	0,00
0,0	126,0	-388,0	0,94327 (1)	0,81102	0,00
0,0	141,0	-388,0	0,91149 (1)	0,81523	0,00
0,0	156,0	-388,0	0,86975 (1)	0,74837	0,00
0,0	171,0	-388,0	0,83252 (1)	0,71940	0,00
0,0	186,0	-388,0	0,82556 (1)	0,73640	0,00
0,0	201,0	-388,0	0,79802 (1)	0,69205	0,00
0,0	216,0	-388,0	0,78296 (1)	0,67747	0,00
0,0	231,0	-388,0	0,76012 (1)	0,67145	0,00
0,0	246,0	-388,0	0,73084 (1)	0,64848	0,00
0,0	261,0	-388,0	0,71077 (1)	0,61983	0,00
0,0	276,0	-388,0	0,69688 (1)	0,58270	0,00
0,0	291,0	-388,0	0,69193 (1)	0,59833	0,00
0,0	306,0	-388,0	0,65546 (1)	0,57581	0,00
0,0	321,0	-388,0	0,63625 (1)	0,55191	0,00
0,0	336,0	-388,0	0,62811 (1)	0,52047	0,00
0,0	351,0	-388,0	0,61975 (1)	0,51248	0,00

0,0	366,0	-388,0	0,60237 (1)	0,51310	0,00
0,0	381,0	-388,0	0,57798 (1)	0,50776	0,00
0,0	396,0	-388,0	0,57130 (1)	0,48210	0,00
0,0	411,0	-388,0	0,55667 (1)	0,46491	0,00
0,0	426,0	-388,0	0,54669 (1)	0,45196	0,00
0,0	441,0	-388,0	0,53257 (1)	0,44061	0,00
0,0	456,0	-388,0	0,52782 (1)	0,44399	0,00
0,0	471,0	-388,0	0,52319 (1)	0,44323	0,00
0,0	486,0	-388,0	0,51877 (1)	0,45340	0,00
0,0	501,0	-388,0	0,49243 (1)	0,44193	0,00
0,0	516,0	-388,0	0,47844 (1)	0,43461	0,00
0,0	531,0	-388,0	0,46836 (1)	0,42840	0,00
0,0	546,0	-388,0	0,46379 (1)	0,42386	0,00
0,0	561,0	-388,0	0,45600 (1)	0,40977	0,00
0,0	576,0	-388,0	0,45197 (1)	0,39893	0,00
0,0	591,0	-388,0	0,45233 (1)	0,38878	0,00
0,0	606,0	-388,0	0,44417 (1)	0,38222	0,00
0,0	621,0	-388,0	0,43842 (1)	0,37674	0,00
0,0	636,0	-388,0	0,43239 (1)	0,36971	0,00
0,0	651,0	-388,0	0,41187 (1)	0,36075	0,00
0,0	-609,0	-373,0	0,78859 (1)	0,59146	0,00
0,0	-594,0	-373,0	0,79654 (1)	0,60811	0,00
0,0	-579,0	-373,0	0,82858 (1)	0,60867	0,00
0,0	-564,0	-373,0	0,82380 (1)	0,64037	0,00
0,0	-549,0	-373,0	0,84107 (1)	0,63894	0,00
0,0	-534,0	-373,0	0,85460 (1)	0,65374	0,00
0,0	-519,0	-373,0	0,81692 (1)	0,68093	0,00
0,0	-504,0	-373,0	0,84605 (1)	0,69873	0,00
0,0	-489,0	-373,0	0,81486 (1)	0,73156	0,00
0,0	-474,0	-373,0	0,83033 (1)	0,73502	0,00
0,0	-459,0	-373,0	0,85248 (1)	0,73953	0,00
0,0	-444,0	-373,0	0,81680 (1)	0,77154	0,00
0,0	-429,0	-373,0	0,85132 (1)	0,77284	0,00
0,0	-414,0	-373,0	0,87025 (1)	0,78601	0,00
0,0	-399,0	-373,0	0,88382 (1)	0,80734	0,00
0,0	-384,0	-373,0	0,92438 (1)	0,81997	0,00
0,0	-369,0	-373,0	0,89863 (1)	0,84356	0,00
0,0	-354,0	-373,0	0,98208 (1)	0,84422	0,00
0,0	-339,0	-373,0	0,98482 (1)	0,89295	0,00
0,0	-324,0	-373,0	1,02117 (1)	0,91350	0,00
0,0	-309,0	-373,0	1,08276 (1)	0,92542	0,00
0,0	-294,0	-373,0	1,15090 (1)	0,94762	0,00
0,0	-279,0	-373,0	1,19603 (1)	0,97401	0,00
0,0	-264,0	-373,0	1,23976 (1)	1,01664	0,00
0,0	-249,0	-373,0	1,37182 (1)	1,06497	0,00
0,0	-234,0	-373,0	1,46411 (1)	1,19135	0,00
0,0	-219,0	-373,0	1,54668 (1)	1,20970	0,00
0,0	-204,0	-373,0	1,68684 (1)	1,32586	0,00
0,0	-189,0	-373,0	1,89171 (1)	1,46454	0,00
0,0	-174,0	-373,0	2,09607 (1)	1,48443	0,00
0,0	-159,0	-373,0	2,22448 (1)	1,48363	0,00
0,0	-144,0	-373,0	2,24703 (1)	1,46826	0,00
0,0	-129,0	-373,0	2,22012 (1)	1,47571	0,00
0,0	-114,0	-373,0	2,13446 (1)	1,64349	0,00
0,0	-99,0	-373,0	1,99954 (1)	1,63715	0,00
0,0	-24,0	-373,0	1,44579 (1)	1,32459	0,00
0,0	-9,0	-373,0	1,39506 (1)	1,26747	0,00
0,0	6,0	-373,0	1,33951 (1)	1,18439	0,00
0,0	21,0	-373,0	1,26703 (1)	1,13570	0,00
0,0	36,0	-373,0	1,19582 (1)	1,08235	0,00
0,0	51,0	-373,0	1,15301 (1)	1,02810	0,00
0,0	66,0	-373,0	1,08677 (1)	0,98037	0,00
0,0	81,0	-373,0	1,06387 (1)	0,93659	0,00
0,0	96,0	-373,0	1,00576 (1)	0,88598	0,00
0,0	111,0	-373,0	0,98753 (1)	0,89293	0,00

0,0	126,0	-373,0	0,92439 (1)	0,80573	0,00
0,0	141,0	-373,0	0,89588 (1)	0,78784	0,00
0,0	156,0	-373,0	0,88502 (1)	0,77720	0,00
0,0	171,0	-373,0	0,83677 (1)	0,73142	0,00
0,0	186,0	-373,0	0,81684 (1)	0,71226	0,00
0,0	201,0	-373,0	0,80629 (1)	0,71126	0,00
0,0	216,0	-373,0	0,78697 (1)	0,68560	0,00
0,0	231,0	-373,0	0,74698 (1)	0,64702	0,00
0,0	246,0	-373,0	0,72663 (1)	0,64941	0,00
0,0	261,0	-373,0	0,72007 (1)	0,63709	0,00
0,0	276,0	-373,0	0,69852 (1)	0,61219	0,00
0,0	291,0	-373,0	0,68490 (1)	0,57064	0,00
0,0	306,0	-373,0	0,67359 (1)	0,56492	0,00
0,0	321,0	-373,0	0,63673 (1)	0,56574	0,00
0,0	336,0	-373,0	0,62907 (1)	0,55292	0,00
0,0	351,0	-373,0	0,62025 (1)	0,52446	0,00
0,0	366,0	-373,0	0,60449 (1)	0,50235	0,00
0,0	381,0	-373,0	0,59171 (1)	0,48929	0,00
0,0	396,0	-373,0	0,58070 (1)	0,49433	0,00
0,0	411,0	-373,0	0,55194 (1)	0,48019	0,00
0,0	426,0	-373,0	0,54598 (1)	0,47921	0,00
0,0	441,0	-373,0	0,53889 (1)	0,48698	0,00
0,0	456,0	-373,0	0,53210 (1)	0,48587	0,00
0,0	471,0	-373,0	0,51460 (1)	0,47409	0,00
0,0	486,0	-373,0	0,50652 (1)	0,46557	0,00
0,0	501,0	-373,0	0,49846 (1)	0,45801	0,00
0,0	516,0	-373,0	0,49430 (1)	0,43443	0,00
0,0	531,0	-373,0	0,48820 (1)	0,42383	0,00
0,0	546,0	-373,0	0,48148 (1)	0,41644	0,00
0,0	561,0	-373,0	0,46183 (1)	0,40848	0,00
0,0	576,0	-373,0	0,45040 (1)	0,40202	0,00
0,0	591,0	-373,0	0,43763 (1)	0,39398	0,00
0,0	606,0	-373,0	0,42715 (1)	0,38955	0,00
0,0	621,0	-373,0	0,42578 (1)	0,38805	0,00
0,0	636,0	-373,0	0,41691 (1)	0,38081	0,00
0,0	651,0	-373,0	0,41926 (1)	0,37256	0,00
0,0	-609,0	-358,0	0,80784 (1)	0,59800	0,00
0,0	-594,0	-358,0	0,82172 (1)	0,61593	0,00
0,0	-579,0	-358,0	0,85479 (1)	0,61865	0,00
0,0	-564,0	-358,0	0,85672 (1)	0,63830	0,00
0,0	-549,0	-358,0	0,88009 (1)	0,66384	0,00
0,0	-534,0	-358,0	0,85203 (1)	0,69796	0,00
0,0	-519,0	-358,0	0,85980 (1)	0,69188	0,00
0,0	-504,0	-358,0	0,84575 (1)	0,73557	0,00
0,0	-489,0	-358,0	0,85373 (1)	0,73919	0,00
0,0	-474,0	-358,0	0,86094 (1)	0,76846	0,00
0,0	-459,0	-358,0	0,89218 (1)	0,78212	0,00
0,0	-444,0	-358,0	0,86640 (1)	0,80215	0,00
0,0	-429,0	-358,0	0,90205 (1)	0,80945	0,00
0,0	-414,0	-358,0	0,90412 (1)	0,81731	0,00
0,0	-399,0	-358,0	0,91522 (1)	0,83698	0,00
0,0	-384,0	-358,0	0,91166 (1)	0,86022	0,00
0,0	-369,0	-358,0	0,97210 (1)	0,88146	0,00
0,0	-354,0	-358,0	0,99112 (1)	0,88788	0,00
0,0	-339,0	-358,0	1,02357 (1)	0,92728	0,00
0,0	-324,0	-358,0	1,06430 (1)	0,94135	0,00
0,0	-309,0	-358,0	1,15072 (1)	0,96454	0,00
0,0	-294,0	-358,0	1,19076 (1)	1,01730	0,00
0,0	-279,0	-358,0	1,25113 (1)	1,04459	0,00
0,0	-264,0	-358,0	1,35687 (1)	1,12278	0,00
0,0	-249,0	-358,0	1,43814 (1)	1,17584	0,00
0,0	-234,0	-358,0	1,54767 (1)	1,27999	0,00
0,0	-219,0	-358,0	1,70134 (1)	1,33899	0,00
0,0	-204,0	-358,0	1,89423 (1)	1,48993	0,00
0,0	-189,0	-358,0	2,11367 (1)	1,60355	0,00

0,0	-174,0	-358,0	2,37594 (1)	1,69490	0,00
0,0	-159,0	-358,0	2,55191 (1)	1,74207	0,00
0,0	-144,0	-358,0	2,57074 (1)	1,79899	0,00
0,0	-129,0	-358,0	2,43092 (1)	1,93414	0,00
0,0	-9,0	-358,0	1,40609 (1)	1,29731	0,00
0,0	6,0	-358,0	1,31594 (1)	1,19804	0,00
0,0	21,0	-358,0	1,25077 (1)	1,15060	0,00
0,0	36,0	-358,0	1,22130 (1)	1,11078	0,00
0,0	51,0	-358,0	1,12113 (1)	1,02170	0,00
0,0	66,0	-358,0	1,11186 (1)	1,00025	0,00
0,0	81,0	-358,0	1,04215 (1)	0,95315	0,00
0,0	96,0	-358,0	1,02122 (1)	0,90434	0,00
0,0	111,0	-358,0	0,95197 (1)	0,86285	0,00
0,0	126,0	-358,0	0,95173 (1)	0,83379	0,00
0,0	141,0	-358,0	0,90461 (1)	0,79472	0,00
0,0	156,0	-358,0	0,87856 (1)	0,78871	0,00
0,0	171,0	-358,0	0,84490 (1)	0,74308	0,00
0,0	186,0	-358,0	0,81488 (1)	0,71235	0,00
0,0	201,0	-358,0	0,79253 (1)	0,71677	0,00
0,0	216,0	-358,0	0,78516 (1)	0,70353	0,00
0,0	231,0	-358,0	0,75830 (1)	0,66721	0,00
0,0	246,0	-358,0	0,73218 (1)	0,63926	0,00
0,0	261,0	-358,0	0,70990 (1)	0,61560	0,00
0,0	276,0	-358,0	0,69890 (1)	0,62247	0,00
0,0	291,0	-358,0	0,69029 (1)	0,61113	0,00
0,0	306,0	-358,0	0,66418 (1)	0,57741	0,00
0,0	321,0	-358,0	0,65627 (1)	0,55004	0,00
0,0	336,0	-358,0	0,62202 (1)	0,53339	0,00
0,0	351,0	-358,0	0,61088 (1)	0,53948	0,00
0,0	366,0	-358,0	0,59543 (1)	0,52350	0,00
0,0	381,0	-358,0	0,59880 (1)	0,54603	0,00
0,0	396,0	-358,0	0,57478 (1)	0,53423	0,00
0,0	411,0	-358,0	0,57067 (1)	0,53077	0,00
0,0	426,0	-358,0	0,55712 (1)	0,51654	0,00
0,0	441,0	-358,0	0,54112 (1)	0,50165	0,00
0,0	456,0	-358,0	0,53891 (1)	0,48230	0,00
0,0	471,0	-358,0	0,51487 (1)	0,45107	0,00
0,0	486,0	-358,0	0,50688 (1)	0,45523	0,00
0,0	501,0	-358,0	0,49496 (1)	0,44719	0,00
0,0	516,0	-358,0	0,49115 (1)	0,44514	0,00
0,0	531,0	-358,0	0,47785 (1)	0,44063	0,00
0,0	546,0	-358,0	0,46863 (1)	0,43042	0,00
0,0	561,0	-358,0	0,45545 (1)	0,42047	0,00
0,0	576,0	-358,0	0,45342 (1)	0,41078	0,00
0,0	591,0	-358,0	0,45011 (1)	0,40133	0,00
0,0	606,0	-358,0	0,44722 (1)	0,38431	0,00
0,0	621,0	-358,0	0,43971 (1)	0,37633	0,00
0,0	636,0	-358,0	0,43965 (1)	0,37736	0,00
0,0	651,0	-358,0	0,43014 (1)	0,37143	0,00
0,0	-609,0	-343,0	0,83894 (1)	0,60112	0,00
0,0	-594,0	-343,0	0,85211 (1)	0,63156	0,00
0,0	-579,0	-343,0	0,86292 (1)	0,65052	0,00
0,0	-564,0	-343,0	0,89277 (1)	0,67209	0,00
0,0	-549,0	-343,0	0,88858 (1)	0,68151	0,00
0,0	-534,0	-343,0	0,89580 (1)	0,70064	0,00
0,0	-519,0	-343,0	0,90765 (1)	0,71655	0,00
0,0	-504,0	-343,0	0,89347 (1)	0,73721	0,00
0,0	-489,0	-343,0	0,90143 (1)	0,77530	0,00
0,0	-474,0	-343,0	0,92086 (1)	0,78491	0,00
0,0	-459,0	-343,0	0,90339 (1)	0,82006	0,00
0,0	-444,0	-343,0	0,92354 (1)	0,84395	0,00
0,0	-429,0	-343,0	0,92096 (1)	0,83431	0,00
0,0	-414,0	-343,0	0,91245 (1)	0,84688	0,00
0,0	-399,0	-343,0	0,96303 (1)	0,85081	0,00
0,0	-384,0	-343,0	0,95985 (1)	0,88623	0,00

0,0	-369,0	-343,0	1,00979 (1)	0,91236	0,00
0,0	-354,0	-343,0	1,04588 (1)	0,92604	0,00
0,0	-339,0	-343,0	1,08545 (1)	0,96310	0,00
0,0	-324,0	-343,0	1,11537 (1)	1,00199	0,00
0,0	-309,0	-343,0	1,17005 (1)	1,02506	0,00
0,0	-294,0	-343,0	1,24025 (1)	1,07244	0,00
0,0	-279,0	-343,0	1,32165 (1)	1,12414	0,00
0,0	-264,0	-343,0	1,43941 (1)	1,17145	0,00
0,0	-249,0	-343,0	1,58554 (1)	1,30461	0,00
0,0	-234,0	-343,0	1,70020 (1)	1,35122	0,00
0,0	-219,0	-343,0	1,82577 (1)	1,54258	0,00
0,0	-204,0	-343,0	2,09809 (1)	1,64378	0,00
0,0	-189,0	-343,0	2,40937 (1)	1,90319	0,00
0,0	-174,0	-343,0	2,80571 (1)	2,03488	0,00
0,0	-159,0	-343,0	3,00011 (1)	1,93070	0,00
0,0	-144,0	-343,0	2,87212 (1)	2,23667	0,00
0,0	-9,0	-343,0	1,42992 (1)	1,31500	0,00
0,0	6,0	-343,0	1,32192 (1)	1,21045	0,00
0,0	21,0	-343,0	1,25344 (1)	1,13766	0,00
0,0	36,0	-343,0	1,21956 (1)	1,11436	0,00
0,0	51,0	-343,0	1,13659 (1)	1,03138	0,00
0,0	66,0	-343,0	1,10870 (1)	0,99769	0,00
0,0	81,0	-343,0	1,05286 (1)	0,96587	0,00
0,0	96,0	-343,0	1,00755 (1)	0,89804	0,00
0,0	111,0	-343,0	0,96083 (1)	0,87115	0,00
0,0	126,0	-343,0	0,94320 (1)	0,85488	0,00
0,0	141,0	-343,0	0,92676 (1)	0,81555	0,00
0,0	156,0	-343,0	0,85061 (1)	0,76643	0,00
0,0	171,0	-343,0	0,85065 (1)	0,77266	0,00
0,0	186,0	-343,0	0,81500 (1)	0,72987	0,00
0,0	201,0	-343,0	0,78581 (1)	0,68567	0,00
0,0	216,0	-343,0	0,78184 (1)	0,69065	0,00
0,0	231,0	-343,0	0,75770 (1)	0,67916	0,00
0,0	246,0	-343,0	0,73460 (1)	0,65690	0,00
0,0	261,0	-343,0	0,71763 (1)	0,63280	0,00
0,0	276,0	-343,0	0,69610 (1)	0,60303	0,00
0,0	291,0	-343,0	0,68272 (1)	0,58808	0,00
0,0	306,0	-343,0	0,66292 (1)	0,59318	0,00
0,0	321,0	-343,0	0,64751 (1)	0,58020	0,00
0,0	336,0	-343,0	0,64223 (1)	0,60009	0,00
0,0	351,0	-343,0	0,63248 (1)	0,59152	0,00
0,0	366,0	-343,0	0,59201 (1)	0,54920	0,00
0,0	381,0	-343,0	0,58147 (1)	0,54150	0,00
0,0	396,0	-343,0	0,57030 (1)	0,50891	0,00
0,0	411,0	-343,0	0,56149 (1)	0,50158	0,00
0,0	426,0	-343,0	0,56242 (1)	0,51340	0,00
0,0	441,0	-343,0	0,54588 (1)	0,49699	0,00
0,0	456,0	-343,0	0,53179 (1)	0,49209	0,00
0,0	471,0	-343,0	0,52364 (1)	0,48649	0,00
0,0	486,0	-343,0	0,51499 (1)	0,47705	0,00
0,0	501,0	-343,0	0,50069 (1)	0,46443	0,00
0,0	516,0	-343,0	0,49512 (1)	0,44860	0,00
0,0	531,0	-343,0	0,47475 (1)	0,41984	0,00
0,0	546,0	-343,0	0,47337 (1)	0,41897	0,00
0,0	561,0	-343,0	0,46133 (1)	0,41303	0,00
0,0	576,0	-343,0	0,45231 (1)	0,40565	0,00
0,0	591,0	-343,0	0,44791 (1)	0,40624	0,00
0,0	606,0	-343,0	0,43747 (1)	0,39650	0,00
0,0	621,0	-343,0	0,42740 (1)	0,38852	0,00
0,0	636,0	-343,0	0,42495 (1)	0,38670	0,00
0,0	651,0	-343,0	0,41588 (1)	0,37813	0,00
0,0	-609,0	-328,0	0,88943 (1)	0,60880	0,00
0,0	-594,0	-328,0	0,90692 (1)	0,65327	0,00
0,0	-579,0	-328,0	0,92893 (1)	0,66383	0,00
0,0	-564,0	-328,0	0,93958 (1)	0,67943	0,00

0,0	-549,0	-328,0	0,94980 (1)	0,71041	0,00
0,0	-534,0	-328,0	0,94106 (1)	0,72795	0,00
0,0	-519,0	-328,0	0,95830 (1)	0,74633	0,00
0,0	-504,0	-328,0	0,94462 (1)	0,76682	0,00
0,0	-489,0	-328,0	0,91453 (1)	0,80243	0,00
0,0	-474,0	-328,0	0,90873 (1)	0,83652	0,00
0,0	-459,0	-328,0	0,92346 (1)	0,85568	0,00
0,0	-444,0	-328,0	0,93833 (1)	0,86005	0,00
0,0	-429,0	-328,0	0,96731 (1)	0,86960	0,00
0,0	-414,0	-328,0	0,96006 (1)	0,89308	0,00
0,0	-399,0	-328,0	0,99400 (1)	0,89160	0,00
0,0	-384,0	-328,0	1,02486 (1)	0,91993	0,00
0,0	-369,0	-328,0	1,06107 (1)	0,95121	0,00
0,0	-354,0	-328,0	1,09403 (1)	0,97495	0,00
0,0	-339,0	-328,0	1,11900 (1)	1,01544	0,00
0,0	-324,0	-328,0	1,16710 (1)	1,06679	0,00
0,0	-309,0	-328,0	1,24134 (1)	1,10222	0,00
0,0	-294,0	-328,0	1,32800 (1)	1,14454	0,00
0,0	-279,0	-328,0	1,44125 (1)	1,20992	0,00
0,0	-264,0	-328,0	1,56328 (1)	1,30379	0,00
0,0	-249,0	-328,0	1,68624 (1)	1,42990	0,00
0,0	-234,0	-328,0	1,87619 (1)	1,53971	0,00
0,0	-219,0	-328,0	2,03996 (1)	1,69831	0,00
0,0	-204,0	-328,0	2,37742 (1)	1,95913	0,00
0,0	-189,0	-328,0	2,90553 (1)	2,34306	0,00
0,0	-174,0	-328,0	3,56630 (1)	2,60928	0,00
0,0	-24,0	-328,0	1,47177 (1)	1,35666	0,00
0,0	-9,0	-328,0	1,38270 (1)	1,26710	0,00
0,0	6,0	-328,0	1,30300 (1)	1,21495	0,00
0,0	21,0	-328,0	1,24671 (1)	1,13674	0,00
0,0	36,0	-328,0	1,18712 (1)	1,10148	0,00
0,0	51,0	-328,0	1,14023 (1)	1,05241	0,00
0,0	66,0	-328,0	1,10615 (1)	1,01661	0,00
0,0	81,0	-328,0	1,03808 (1)	0,95904	0,00
0,0	96,0	-328,0	1,01655 (1)	0,91066	0,00
0,0	111,0	-328,0	0,97580 (1)	0,88286	0,00
0,0	126,0	-328,0	0,94781 (1)	0,86400	0,00
0,0	141,0	-328,0	0,90119 (1)	0,81894	0,00
0,0	156,0	-328,0	0,86777 (1)	0,76475	0,00
0,0	171,0	-328,0	0,84928 (1)	0,77709	0,00
0,0	186,0	-328,0	0,82105 (1)	0,75069	0,00
0,0	201,0	-328,0	0,79739 (1)	0,71489	0,00
0,0	216,0	-328,0	0,78620 (1)	0,68501	0,00
0,0	231,0	-328,0	0,76922 (1)	0,67675	0,00
0,0	246,0	-328,0	0,73665 (1)	0,64437	0,00
0,0	261,0	-328,0	0,72312 (1)	0,64573	0,00
0,0	276,0	-328,0	0,70056 (1)	0,63395	0,00
0,0	291,0	-328,0	0,67733 (1)	0,63213	0,00
0,0	306,0	-328,0	0,65876 (1)	0,60981	0,00
0,0	321,0	-328,0	0,64713 (1)	0,59709	0,00
0,0	336,0	-328,0	0,63343 (1)	0,56582	0,00
0,0	351,0	-328,0	0,62173 (1)	0,55658	0,00
0,0	366,0	-328,0	0,60774 (1)	0,55772	0,00
0,0	381,0	-328,0	0,60593 (1)	0,56523	0,00
0,0	396,0	-328,0	0,59061 (1)	0,54838	0,00
0,0	411,0	-328,0	0,55978 (1)	0,52138	0,00
0,0	426,0	-328,0	0,54615 (1)	0,50783	0,00
0,0	441,0	-328,0	0,53134 (1)	0,49697	0,00
0,0	456,0	-328,0	0,52671 (1)	0,47646	0,00
0,0	471,0	-328,0	0,52178 (1)	0,46563	0,00
0,0	486,0	-328,0	0,51502 (1)	0,46658	0,00
0,0	501,0	-328,0	0,50136 (1)	0,45772	0,00
0,0	516,0	-328,0	0,49452 (1)	0,45216	0,00
0,0	531,0	-328,0	0,48195 (1)	0,44441	0,00
0,0	546,0	-328,0	0,47416 (1)	0,43764	0,00



0,0	561,0	-328,0	0,46584 (1)	0,42789	0,00
0,0	576,0	-328,0	0,45448 (1)	0,41787	0,00
0,0	591,0	-328,0	0,44957 (1)	0,41189	0,00
0,0	606,0	-328,0	0,44807 (1)	0,39207	0,00
0,0	621,0	-328,0	0,44689 (1)	0,38598	0,00
0,0	636,0	-328,0	0,43821 (1)	0,37816	0,00
0,0	651,0	-328,0	0,43516 (1)	0,37332	0,00
0,0	-609,0	-313,0	0,91077 (1)	0,63609	0,00
0,0	-594,0	-313,0	0,93179 (1)	0,66339	0,00
0,0	-579,0	-313,0	0,96245 (1)	0,69669	0,00
0,0	-564,0	-313,0	0,97372 (1)	0,70155	0,00
0,0	-549,0	-313,0	0,97888 (1)	0,72654	0,00
0,0	-534,0	-313,0	1,01352 (1)	0,73316	0,00
0,0	-519,0	-313,0	0,98818 (1)	0,76940	0,00
0,0	-504,0	-313,0	0,98946 (1)	0,80508	0,00
0,0	-489,0	-313,0	0,98483 (1)	0,81862	0,00
0,0	-474,0	-313,0	0,96407 (1)	0,87727	0,00
0,0	-459,0	-313,0	0,95578 (1)	0,89826	0,00
0,0	-444,0	-313,0	0,98153 (1)	0,90694	0,00
0,0	-429,0	-313,0	1,00543 (1)	0,90364	0,00
0,0	-414,0	-313,0	0,99349 (1)	0,91559	0,00
0,0	-399,0	-313,0	1,05462 (1)	0,92627	0,00
0,0	-384,0	-313,0	1,04452 (1)	0,95032	0,00
0,0	-369,0	-313,0	1,07526 (1)	0,99848	0,00
0,0	-354,0	-313,0	1,10107 (1)	1,05069	0,00
0,0	-339,0	-313,0	1,16163 (1)	1,06747	0,00
0,0	-324,0	-313,0	1,20835 (1)	1,12693	0,00
0,0	-309,0	-313,0	1,27775 (1)	1,18040	0,00
0,0	-294,0	-313,0	1,41322 (1)	1,22722	0,00
0,0	-279,0	-313,0	1,50219 (1)	1,31294	0,00
0,0	-264,0	-313,0	1,66268 (1)	1,44929	0,00
0,0	-249,0	-313,0	1,85296 (1)	1,55356	0,00
0,0	-234,0	-313,0	2,04882 (1)	1,71731	0,00
0,0	-219,0	-313,0	2,38288 (1)	1,95338	0,00
0,0	-204,0	-313,0	2,83524 (1)	2,37327	0,00
0,0	-24,0	-313,0	1,43589 (1)	1,35017	0,00
0,0	-9,0	-313,0	1,37059 (1)	1,26860	0,00
0,0	6,0	-313,0	1,29117 (1)	1,21672	0,00
0,0	21,0	-313,0	1,22835 (1)	1,13438	0,00
0,0	36,0	-313,0	1,19687 (1)	1,12069	0,00
0,0	51,0	-313,0	1,11724 (1)	1,02486	0,00
0,0	66,0	-313,0	1,08548 (1)	0,99390	0,00
0,0	81,0	-313,0	1,04011 (1)	0,96856	0,00
0,0	96,0	-313,0	1,00031 (1)	0,90561	0,00
0,0	111,0	-313,0	0,96462 (1)	0,86754	0,00
0,0	126,0	-313,0	0,93935 (1)	0,86476	0,00
0,0	141,0	-313,0	0,88874 (1)	0,81530	0,00
0,0	156,0	-313,0	0,86808 (1)	0,77734	0,00
0,0	171,0	-313,0	0,83807 (1)	0,74759	0,00
0,0	186,0	-313,0	0,83656 (1)	0,75136	0,00
0,0	201,0	-313,0	0,80007 (1)	0,73229	0,00
0,0	216,0	-313,0	0,76602 (1)	0,72017	0,00
0,0	231,0	-313,0	0,75871 (1)	0,70980	0,00
0,0	246,0	-313,0	0,73527 (1)	0,68722	0,00
0,0	261,0	-313,0	0,71930 (1)	0,66978	0,00
0,0	276,0	-313,0	0,70131 (1)	0,65191	0,00
0,0	291,0	-313,0	0,69095 (1)	0,62259	0,00
0,0	306,0	-313,0	0,66092 (1)	0,62512	0,00
0,0	321,0	-313,0	0,63989 (1)	0,59495	0,00
0,0	336,0	-313,0	0,62859 (1)	0,58665	0,00
0,0	351,0	-313,0	0,61545 (1)	0,57402	0,00
0,0	366,0	-313,0	0,60321 (1)	0,56030	0,00
0,0	381,0	-313,0	0,59500 (1)	0,53582	0,00
0,0	396,0	-313,0	0,57742 (1)	0,52062	0,00
0,0	411,0	-313,0	0,57232 (1)	0,52509	0,00

0,0	426,0	-313,0	0,56989 (1)	0,52786	0,00
0,0	441,0	-313,0	0,55133 (1)	0,51452	0,00
0,0	456,0	-313,0	0,54304 (1)	0,50438	0,00
0,0	471,0	-313,0	0,53080 (1)	0,49381	0,00
0,0	486,0	-313,0	0,52640 (1)	0,48902	0,00
0,0	501,0	-313,0	0,49444 (1)	0,46228	0,00
0,0	516,0	-313,0	0,47905 (1)	0,44916	0,00
0,0	531,0	-313,0	0,47779 (1)	0,42519	0,00
0,0	546,0	-313,0	0,46820 (1)	0,41628	0,00
0,0	561,0	-313,0	0,47049 (1)	0,41983	0,00
0,0	576,0	-313,0	0,46207 (1)	0,41195	0,00
0,0	591,0	-313,0	0,45014 (1)	0,40701	0,00
0,0	606,0	-313,0	0,44560 (1)	0,40161	0,00
0,0	621,0	-313,0	0,43607 (1)	0,39228	0,00
0,0	636,0	-313,0	0,42939 (1)	0,38778	0,00
0,0	651,0	-313,0	0,41703 (1)	0,38020	0,00
0,0	-609,0	-298,0	0,93488 (1)	0,67128	0,00
0,0	-594,0	-298,0	0,97275 (1)	0,66525	0,00
0,0	-579,0	-298,0	0,98900 (1)	0,71613	0,00
0,0	-564,0	-298,0	1,01667 (1)	0,73553	0,00
0,0	-549,0	-298,0	1,03489 (1)	0,74262	0,00
0,0	-534,0	-298,0	1,06150 (1)	0,77553	0,00
0,0	-519,0	-298,0	1,07975 (1)	0,79955	0,00
0,0	-504,0	-298,0	1,06351 (1)	0,81728	0,00
0,0	-489,0	-298,0	1,06113 (1)	0,86847	0,00
0,0	-474,0	-298,0	1,03097 (1)	0,89003	0,00
0,0	-459,0	-298,0	1,01306 (1)	0,93614	0,00
0,0	-444,0	-298,0	1,01162 (1)	0,95876	0,00
0,0	-429,0	-298,0	1,01576 (1)	0,96700	0,00
0,0	-414,0	-298,0	1,07158 (1)	0,95852	0,00
0,0	-399,0	-298,0	1,08293 (1)	0,96686	0,00
0,0	-384,0	-298,0	1,09725 (1)	1,01233	0,00
0,0	-369,0	-298,0	1,14704 (1)	1,04460	0,00
0,0	-354,0	-298,0	1,18242 (1)	1,10411	0,00
0,0	-339,0	-298,0	1,19974 (1)	1,14194	0,00
0,0	-324,0	-298,0	1,26057 (1)	1,20253	0,00
0,0	-309,0	-298,0	1,36349 (1)	1,27090	0,00
0,0	-294,0	-298,0	1,45404 (1)	1,33281	0,00
0,0	-279,0	-298,0	1,61446 (1)	1,45288	0,00
0,0	-264,0	-298,0	1,82323 (1)	1,57324	0,00
0,0	-249,0	-298,0	2,08736 (1)	1,79715	0,00
0,0	-234,0	-298,0	2,35072 (1)	1,97573	0,00
0,0	-219,0	-298,0	2,81690 (1)	2,40239	0,00
0,0	-39,0	-298,0	1,50424 (1)	1,41596	0,00
0,0	-24,0	-298,0	1,41454 (1)	1,34676	0,00
0,0	-9,0	-298,0	1,38395 (1)	1,29987	0,00
0,0	6,0	-298,0	1,31253 (1)	1,22728	0,00
0,0	21,0	-298,0	1,23039 (1)	1,15095	0,00
0,0	36,0	-298,0	1,16381 (1)	1,10175	0,00
0,0	51,0	-298,0	1,13456 (1)	1,04435	0,00
0,0	66,0	-298,0	1,06988 (1)	0,98295	0,00
0,0	81,0	-298,0	1,02224 (1)	0,94827	0,00
0,0	96,0	-298,0	0,97615 (1)	0,90379	0,00
0,0	111,0	-298,0	0,96155 (1)	0,88046	0,00
0,0	126,0	-298,0	0,93789 (1)	0,85358	0,00
0,0	141,0	-298,0	0,89679 (1)	0,84456	0,00
0,0	156,0	-298,0	0,86811 (1)	0,81803	0,00
0,0	171,0	-298,0	0,85473 (1)	0,80761	0,00
0,0	186,0	-298,0	0,82621 (1)	0,77608	0,00
0,0	201,0	-298,0	0,81296 (1)	0,75607	0,00
0,0	216,0	-298,0	0,76764 (1)	0,71143	0,00
0,0	231,0	-298,0	0,76335 (1)	0,70917	0,00
0,0	246,0	-298,0	0,72765 (1)	0,67210	0,00
0,0	261,0	-298,0	0,71039 (1)	0,67487	0,00
0,0	276,0	-298,0	0,70026 (1)	0,65989	0,00

0,0	291,0	-298,0	0,68568 (1)	0,64251	0,00
0,0	306,0	-298,0	0,68714 (1)	0,63718	0,00
0,0	321,0	-298,0	0,64525 (1)	0,58718	0,00
0,0	336,0	-298,0	0,62500 (1)	0,58890	0,00
0,0	351,0	-298,0	0,60534 (1)	0,57351	0,00
0,0	366,0	-298,0	0,58930 (1)	0,55781	0,00
0,0	381,0	-298,0	0,58660 (1)	0,55095	0,00
0,0	396,0	-298,0	0,57154 (1)	0,53925	0,00
0,0	411,0	-298,0	0,56640 (1)	0,53268	0,00
0,0	426,0	-298,0	0,55066 (1)	0,51285	0,00
0,0	441,0	-298,0	0,54640 (1)	0,49418	0,00
0,0	456,0	-298,0	0,53930 (1)	0,48458	0,00
0,0	471,0	-298,0	0,52554 (1)	0,47673	0,00
0,0	486,0	-298,0	0,51305 (1)	0,46400	0,00
0,0	501,0	-298,0	0,51084 (1)	0,46764	0,00
0,0	516,0	-298,0	0,50232 (1)	0,45836	0,00
0,0	531,0	-298,0	0,49509 (1)	0,45454	0,00
0,0	546,0	-298,0	0,48232 (1)	0,44278	0,00
0,0	561,0	-298,0	0,46808 (1)	0,43266	0,00
0,0	576,0	-298,0	0,46338 (1)	0,42848	0,00
0,0	591,0	-298,0	0,45578 (1)	0,41952	0,00
0,0	606,0	-298,0	0,44620 (1)	0,41197	0,00
0,0	621,0	-298,0	0,44114 (1)	0,40340	0,00
0,0	636,0	-298,0	0,43638 (1)	0,38194	0,00
0,0	651,0	-298,0	0,43059 (1)	0,37795	0,00
0,0	-609,0	-283,0	0,96357 (1)	0,71069	0,00
0,0	-594,0	-283,0	1,00516 (1)	0,73120	0,00
0,0	-579,0	-283,0	1,03725 (1)	0,71849	0,00
0,0	-564,0	-283,0	1,06084 (1)	0,74796	0,00
0,0	-549,0	-283,0	1,07549 (1)	0,77084	0,00
0,0	-534,0	-283,0	1,11438 (1)	0,78743	0,00
0,0	-519,0	-283,0	1,11147 (1)	0,82939	0,00
0,0	-504,0	-283,0	1,12361 (1)	0,85893	0,00
0,0	-489,0	-283,0	1,09773 (1)	0,88856	0,00
0,0	-474,0	-283,0	1,11771 (1)	0,94570	0,00
0,0	-459,0	-283,0	1,09436 (1)	0,97855	0,00
0,0	-444,0	-283,0	1,05515 (1)	1,01164	0,00
0,0	-429,0	-283,0	1,09443 (1)	1,02236	0,00
0,0	-414,0	-283,0	1,09742 (1)	1,01310	0,00
0,0	-399,0	-283,0	1,12644 (1)	1,04125	0,00
0,0	-384,0	-283,0	1,16048 (1)	1,06198	0,00
0,0	-369,0	-283,0	1,20990 (1)	1,12558	0,00
0,0	-354,0	-283,0	1,25522 (1)	1,17684	0,00
0,0	-339,0	-283,0	1,30510 (1)	1,19686	0,00
0,0	-324,0	-283,0	1,34576 (1)	1,26556	0,00
0,0	-309,0	-283,0	1,43232 (1)	1,36414	0,00
0,0	-294,0	-283,0	1,59360 (1)	1,47103	0,00
0,0	-279,0	-283,0	1,76959 (1)	1,58296	0,00
0,0	-264,0	-283,0	1,99209 (1)	1,81906	0,00
0,0	-249,0	-283,0	2,41189 (1)	2,09188	0,00
0,0	-54,0	-283,0	1,58698 (1)	1,51603	0,00
0,0	-39,0	-283,0	1,50169 (1)	1,42508	0,00
0,0	-24,0	-283,0	1,40153 (1)	1,32530	0,00
0,0	-9,0	-283,0	1,34376 (1)	1,27573	0,00
0,0	6,0	-283,0	1,29612 (1)	1,20645	0,00
0,0	21,0	-283,0	1,20199 (1)	1,11688	0,00
0,0	36,0	-283,0	1,17454 (1)	1,10225	0,00
0,0	51,0	-283,0	1,11998 (1)	1,04074	0,00
0,0	66,0	-283,0	1,05515 (1)	0,97130	0,00
0,0	81,0	-283,0	1,04618 (1)	0,99393	0,00
0,0	96,0	-283,0	0,99913 (1)	0,94922	0,00
0,0	111,0	-283,0	0,97454 (1)	0,92586	0,00
0,0	126,0	-283,0	0,94011 (1)	0,88607	0,00
0,0	141,0	-283,0	0,88846 (1)	0,84062	0,00
0,0	156,0	-283,0	0,87756 (1)	0,82526	0,00

0,0	171,0	-283,0	0,84253 (1)	0,79337	0,00
0,0	186,0	-283,0	0,82841 (1)	0,78898	0,00
0,0	201,0	-283,0	0,80865 (1)	0,76081	0,00
0,0	216,0	-283,0	0,78693 (1)	0,74545	0,00
0,0	231,0	-283,0	0,74738 (1)	0,69693	0,00
0,0	246,0	-283,0	0,73468 (1)	0,67994	0,00
0,0	261,0	-283,0	0,72660 (1)	0,67354	0,00
0,0	276,0	-283,0	0,71183 (1)	0,67580	0,00
0,0	291,0	-283,0	0,68149 (1)	0,64634	0,00
0,0	306,0	-283,0	0,66765 (1)	0,63100	0,00
0,0	321,0	-283,0	0,66375 (1)	0,62136	0,00
0,0	336,0	-283,0	0,64859 (1)	0,60840	0,00
0,0	351,0	-283,0	0,63075 (1)	0,58678	0,00
0,0	366,0	-283,0	0,62116 (1)	0,56146	0,00
0,0	381,0	-283,0	0,61388 (1)	0,56398	0,00
0,0	396,0	-283,0	0,57373 (1)	0,53510	0,00
0,0	411,0	-283,0	0,56501 (1)	0,52889	0,00
0,0	426,0	-283,0	0,55401 (1)	0,51996	0,00
0,0	441,0	-283,0	0,53554 (1)	0,50382	0,00
0,0	456,0	-283,0	0,52661 (1)	0,49581	0,00
0,0	471,0	-283,0	0,51729 (1)	0,48589	0,00
0,0	486,0	-283,0	0,50528 (1)	0,47402	0,00
0,0	501,0	-283,0	0,49220 (1)	0,46088	0,00
0,0	516,0	-283,0	0,48387 (1)	0,45388	0,00
0,0	531,0	-283,0	0,48363 (1)	0,42966	0,00
0,0	546,0	-283,0	0,47702 (1)	0,42324	0,00
0,0	561,0	-283,0	0,46500 (1)	0,41211	0,00
0,0	576,0	-283,0	0,45794 (1)	0,40474	0,00
0,0	591,0	-283,0	0,45548 (1)	0,40405	0,00
0,0	606,0	-283,0	0,44646 (1)	0,40382	0,00
0,0	621,0	-283,0	0,43771 (1)	0,39447	0,00
0,0	636,0	-283,0	0,43453 (1)	0,39364	0,00
0,0	651,0	-283,0	0,42572 (1)	0,38467	0,00
0,0	-609,0	-268,0	0,99319 (1)	0,77248	0,00
0,0	-594,0	-268,0	1,01637 (1)	0,75068	0,00
0,0	-579,0	-268,0	1,06678 (1)	0,76791	0,00
0,0	-564,0	-268,0	1,08440 (1)	0,77652	0,00
0,0	-549,0	-268,0	1,13395 (1)	0,79540	0,00
0,0	-534,0	-268,0	1,17383 (1)	0,83958	0,00
0,0	-519,0	-268,0	1,19189 (1)	0,84865	0,00
0,0	-504,0	-268,0	1,21393 (1)	0,87600	0,00
0,0	-489,0	-268,0	1,23811 (1)	0,89800	0,00
0,0	-474,0	-268,0	1,22728 (1)	0,95750	0,00
0,0	-459,0	-268,0	1,19547 (1)	1,02914	0,00
0,0	-444,0	-268,0	1,14829 (1)	1,08311	0,00
0,0	-429,0	-268,0	1,14507 (1)	1,07589	0,00
0,0	-414,0	-268,0	1,14001 (1)	1,08394	0,00
0,0	-399,0	-268,0	1,18929 (1)	1,10764	0,00
0,0	-384,0	-268,0	1,23710 (1)	1,10087	0,00
0,0	-369,0	-268,0	1,29875 (1)	1,17171	0,00
0,0	-354,0	-268,0	1,35200 (1)	1,24118	0,00
0,0	-339,0	-268,0	1,39263 (1)	1,31636	0,00
0,0	-324,0	-268,0	1,43666 (1)	1,35527	0,00
0,0	-309,0	-268,0	1,54914 (1)	1,45666	0,00
0,0	-294,0	-268,0	1,69448 (1)	1,64321	0,00
0,0	-279,0	-268,0	2,00873 (1)	1,78354	0,00
0,0	-264,0	-268,0	2,28404 (1)	2,06299	0,00
0,0	-54,0	-268,0	1,56856 (1)	1,49740	0,00
0,0	-39,0	-268,0	1,45630 (1)	1,39581	0,00
0,0	-24,0	-268,0	1,41110 (1)	1,33196	0,00
0,0	-9,0	-268,0	1,31399 (1)	1,25234	0,00
0,0	6,0	-268,0	1,28487 (1)	1,20495	0,00
0,0	21,0	-268,0	1,20830 (1)	1,13654	0,00
0,0	36,0	-268,0	1,13532 (1)	1,08415	0,00
0,0	51,0	-268,0	1,09378 (1)	1,04551	0,00

0,0	66,0	-268,0	1,05572 (1)	1,02023	0,00
0,0	81,0	-268,0	1,02675 (1)	0,97755	0,00
0,0	96,0	-268,0	0,96832 (1)	0,92120	0,00
0,0	111,0	-268,0	0,94262 (1)	0,89622	0,00
0,0	126,0	-268,0	0,90540 (1)	0,87467	0,00
0,0	141,0	-268,0	0,89195 (1)	0,85640	0,00
0,0	156,0	-268,0	0,86410 (1)	0,81583	0,00
0,0	171,0	-268,0	0,83637 (1)	0,79448	0,00
0,0	186,0	-268,0	0,82478 (1)	0,77538	0,00
0,0	201,0	-268,0	0,79964 (1)	0,76816	0,00
0,0	216,0	-268,0	0,79062 (1)	0,74797	0,00
0,0	231,0	-268,0	0,75312 (1)	0,71349	0,00
0,0	246,0	-268,0	0,73973 (1)	0,70430	0,00
0,0	261,0	-268,0	0,72230 (1)	0,67874	0,00
0,0	276,0	-268,0	0,70344 (1)	0,65491	0,00
0,0	291,0	-268,0	0,68884 (1)	0,63474	0,00
0,0	306,0	-268,0	0,67573 (1)	0,64016	0,00
0,0	321,0	-268,0	0,65605 (1)	0,62226	0,00
0,0	336,0	-268,0	0,64096 (1)	0,60776	0,00
0,0	351,0	-268,0	0,61968 (1)	0,58830	0,00
0,0	366,0	-268,0	0,61932 (1)	0,57913	0,00
0,0	381,0	-268,0	0,60002 (1)	0,56496	0,00
0,0	396,0	-268,0	0,58532 (1)	0,54977	0,00
0,0	411,0	-268,0	0,57951 (1)	0,54233	0,00
0,0	426,0	-268,0	0,57069 (1)	0,51658	0,00
0,0	441,0	-268,0	0,56178 (1)	0,50938	0,00
0,0	456,0	-268,0	0,54874 (1)	0,49856	0,00
0,0	471,0	-268,0	0,53541 (1)	0,48816	0,00
0,0	486,0	-268,0	0,52270 (1)	0,47780	0,00
0,0	501,0	-268,0	0,51041 (1)	0,46525	0,00
0,0	516,0	-268,0	0,50652 (1)	0,46557	0,00
0,0	531,0	-268,0	0,49756 (1)	0,46125	0,00
0,0	546,0	-268,0	0,49177 (1)	0,45420	0,00
0,0	561,0	-268,0	0,47933 (1)	0,44249	0,00
0,0	576,0	-268,0	0,46888 (1)	0,43168	0,00
0,0	591,0	-268,0	0,46501 (1)	0,42508	0,00
0,0	606,0	-268,0	0,45211 (1)	0,41423	0,00
0,0	621,0	-268,0	0,44278 (1)	0,40489	0,00
0,0	636,0	-268,0	0,43818 (1)	0,39808	0,00
0,0	651,0	-268,0	0,42899 (1)	0,39102	0,00
0,0	-609,0	-253,0	1,01356 (1)	0,79494	0,00
0,0	-594,0	-253,0	1,05758 (1)	0,82319	0,00
0,0	-579,0	-253,0	1,08967 (1)	0,84259	0,00
0,0	-564,0	-253,0	1,15016 (1)	0,82643	0,00
0,0	-549,0	-253,0	1,18420 (1)	0,86287	0,00
0,0	-534,0	-253,0	1,22632 (1)	0,84982	0,00
0,0	-519,0	-253,0	1,29342 (1)	0,86326	0,00
0,0	-504,0	-253,0	1,31300 (1)	0,93793	0,00
0,0	-489,0	-253,0	1,36557 (1)	0,94767	0,00
0,0	-474,0	-253,0	1,34936 (1)	0,99754	0,00
0,0	-459,0	-253,0	1,32309 (1)	1,06456	0,00
0,0	-444,0	-253,0	1,26899 (1)	1,12200	0,00
0,0	-429,0	-253,0	1,24451 (1)	1,17587	0,00
0,0	-414,0	-253,0	1,21916 (1)	1,15568	0,00
0,0	-399,0	-253,0	1,20461 (1)	1,15591	0,00
0,0	-384,0	-253,0	1,30112 (1)	1,18071	0,00
0,0	-369,0	-253,0	1,45028 (1)	1,24576	0,00
0,0	-354,0	-253,0	1,49020 (1)	1,35763	0,00
0,0	-339,0	-253,0	1,56763 (1)	1,42650	0,00
0,0	-324,0	-253,0	1,54594 (1)	1,46355	0,00
0,0	-309,0	-253,0	1,65922 (1)	1,56972	0,00
0,0	-294,0	-253,0	1,86305 (1)	1,79603	0,00
0,0	-54,0	-253,0	1,59718 (1)	1,50396	0,00
0,0	-39,0	-253,0	1,45526 (1)	1,40333	0,00
0,0	-24,0	-253,0	1,39797 (1)	1,33607	0,00

0,0	-9,0	-253,0	1,31801 (1)	1,27459	0,00
0,0	6,0	-253,0	1,26480 (1)	1,21239	0,00
0,0	21,0	-253,0	1,21363 (1)	1,17208	0,00
0,0	36,0	-253,0	1,14592 (1)	1,09774	0,00
0,0	51,0	-253,0	1,11919 (1)	1,07391	0,00
0,0	66,0	-253,0	1,04813 (1)	1,01391	0,00
0,0	81,0	-253,0	0,99633 (1)	0,96723	0,00
0,0	96,0	-253,0	0,96945 (1)	0,92957	0,00
0,0	111,0	-253,0	0,93955 (1)	0,91081	0,00
0,0	126,0	-253,0	0,90706 (1)	0,88008	0,00
0,0	141,0	-253,0	0,89541 (1)	0,86180	0,00
0,0	156,0	-253,0	0,87392 (1)	0,83034	0,00
0,0	171,0	-253,0	0,83898 (1)	0,80055	0,00
0,0	186,0	-253,0	0,80665 (1)	0,76923	0,00
0,0	201,0	-253,0	0,78907 (1)	0,73560	0,00
0,0	216,0	-253,0	0,77824 (1)	0,74669	0,00
0,0	231,0	-253,0	0,76786 (1)	0,73346	0,00
0,0	246,0	-253,0	0,75424 (1)	0,71944	0,00
0,0	261,0	-253,0	0,71936 (1)	0,68505	0,00
0,0	276,0	-253,0	0,69117 (1)	0,66048	0,00
0,0	291,0	-253,0	0,67801 (1)	0,64566	0,00
0,0	306,0	-253,0	0,67048 (1)	0,63226	0,00
0,0	321,0	-253,0	0,64713 (1)	0,60873	0,00
0,0	336,0	-253,0	0,63189 (1)	0,58325	0,00
0,0	351,0	-253,0	0,62300 (1)	0,59080	0,00
0,0	366,0	-253,0	0,60814 (1)	0,57652	0,00
0,0	381,0	-253,0	0,58983 (1)	0,55778	0,00
0,0	396,0	-253,0	0,58035 (1)	0,54866	0,00
0,0	411,0	-253,0	0,56679 (1)	0,53536	0,00
0,0	426,0	-253,0	0,54957 (1)	0,51864	0,00
0,0	441,0	-253,0	0,54571 (1)	0,51461	0,00
0,0	456,0	-253,0	0,53756 (1)	0,50597	0,00
0,0	471,0	-253,0	0,53033 (1)	0,49808	0,00
0,0	486,0	-253,0	0,51900 (1)	0,48610	0,00
0,0	501,0	-253,0	0,50849 (1)	0,46413	0,00
0,0	516,0	-253,0	0,49629 (1)	0,45480	0,00
0,0	531,0	-253,0	0,48261 (1)	0,44026	0,00
0,0	546,0	-253,0	0,48280 (1)	0,43138	0,00
0,0	561,0	-253,0	0,47346 (1)	0,42253	0,00
0,0	576,0	-253,0	0,46212 (1)	0,41190	0,00
0,0	591,0	-253,0	0,45073 (1)	0,40132	0,00
0,0	606,0	-253,0	0,45007 (1)	0,40085	0,00
0,0	621,0	-253,0	0,44390 (1)	0,40045	0,00
0,0	636,0	-253,0	0,43648 (1)	0,39341	0,00
0,0	651,0	-253,0	0,42634 (1)	0,38418	0,00
0,0	-609,0	-238,0	1,04388 (1)	0,87126	0,00
0,0	-594,0	-238,0	1,08138 (1)	0,89021	0,00
0,0	-579,0	-238,0	1,11798 (1)	0,88069	0,00
0,0	-564,0	-238,0	1,13605 (1)	0,91894	0,00
0,0	-549,0	-238,0	1,22095 (1)	0,92061	0,00
0,0	-534,0	-238,0	1,27710 (1)	0,94246	0,00
0,0	-519,0	-238,0	1,36043 (1)	0,96759	0,00
0,0	-504,0	-238,0	1,43005 (1)	0,95814	0,00
0,0	-489,0	-238,0	1,48601 (1)	0,99058	0,00
0,0	-474,0	-238,0	1,53989 (1)	1,01712	0,00
0,0	-459,0	-238,0	1,54960 (1)	1,09628	0,00
0,0	-444,0	-238,0	1,50048 (1)	1,20700	0,00
0,0	-429,0	-238,0	1,40899 (1)	1,26451	0,00
0,0	-414,0	-238,0	1,38665 (1)	1,24101	0,00
0,0	-399,0	-238,0	1,32905 (1)	1,22269	0,00
0,0	-384,0	-238,0	1,32144 (1)	1,27517	0,00
0,0	-369,0	-238,0	1,49630 (1)	1,35066	0,00
0,0	-354,0	-238,0	1,70947 (1)	1,47104	0,00
0,0	-339,0	-238,0	1,78633 (1)	1,70597	0,00
0,0	-324,0	-238,0	1,76886 (1)	1,66281	0,00

0,0	-24,0	-238,0	1,40224 (1)	1,36357	0,00
0,0	-9,0	-238,0	1,31392 (1)	1,27743	0,00
0,0	6,0	-238,0	1,24483 (1)	1,21651	0,00
0,0	21,0	-238,0	1,19693 (1)	1,16741	0,00
0,0	36,0	-238,0	1,12854 (1)	1,10350	0,00
0,0	51,0	-238,0	1,09916 (1)	1,06998	0,00
0,0	66,0	-238,0	1,05648 (1)	1,02630	0,00
0,0	81,0	-238,0	1,00231 (1)	0,97407	0,00
0,0	96,0	-238,0	0,97935 (1)	0,94707	0,00
0,0	111,0	-238,0	0,95502 (1)	0,91264	0,00
0,0	126,0	-238,0	0,90733 (1)	0,87902	0,00
0,0	141,0	-238,0	0,87405 (1)	0,84386	0,00
0,0	156,0	-238,0	0,86766 (1)	0,83869	0,00
0,0	171,0	-238,0	0,84605 (1)	0,80821	0,00
0,0	186,0	-238,0	0,81697 (1)	0,78379	0,00
0,0	201,0	-238,0	0,77787 (1)	0,74432	0,00
0,0	216,0	-238,0	0,75789 (1)	0,71551	0,00
0,0	231,0	-238,0	0,75205 (1)	0,70716	0,00
0,0	246,0	-238,0	0,75903 (1)	0,72458	0,00
0,0	261,0	-238,0	0,73499 (1)	0,69963	0,00
0,0	276,0	-238,0	0,71543 (1)	0,68110	0,00
0,0	291,0	-238,0	0,69349 (1)	0,65935	0,00
0,0	306,0	-238,0	0,66648 (1)	0,63570	0,00
0,0	321,0	-238,0	0,64179 (1)	0,61299	0,00
0,0	336,0	-238,0	0,62146 (1)	0,59161	0,00
0,0	351,0	-238,0	0,62049 (1)	0,58688	0,00
0,0	366,0	-238,0	0,60248 (1)	0,57280	0,00
0,0	381,0	-238,0	0,58699 (1)	0,53886	0,00
0,0	396,0	-238,0	0,58166 (1)	0,52921	0,00
0,0	411,0	-238,0	0,57052 (1)	0,52119	0,00
0,0	426,0	-238,0	0,56126 (1)	0,51797	0,00
0,0	441,0	-238,0	0,54524 (1)	0,50690	0,00
0,0	456,0	-238,0	0,53198 (1)	0,49446	0,00
0,0	471,0	-238,0	0,52013 (1)	0,48419	0,00
0,0	486,0	-238,0	0,51154 (1)	0,47338	0,00
0,0	501,0	-238,0	0,49686 (1)	0,46060	0,00
0,0	516,0	-238,0	0,48494 (1)	0,44838	0,00
0,0	531,0	-238,0	0,48751 (1)	0,45366	0,00
0,0	546,0	-238,0	0,49945 (1)	0,45756	0,00
0,0	561,0	-238,0	0,48752 (1)	0,44976	0,00
0,0	576,0	-238,0	0,47951 (1)	0,44174	0,00
0,0	591,0	-238,0	0,47028 (1)	0,43166	0,00
0,0	606,0	-238,0	0,45723 (1)	0,42052	0,00
0,0	621,0	-238,0	0,45115 (1)	0,41405	0,00
0,0	636,0	-238,0	0,44337 (1)	0,40603	0,00
0,0	651,0	-238,0	0,43409 (1)	0,40098	0,00
0,0	-609,0	-223,0	1,02025 (1)	0,91919	0,00
0,0	-594,0	-223,0	1,09571 (1)	0,95040	0,00
0,0	-579,0	-223,0	1,14771 (1)	0,96298	0,00
0,0	-564,0	-223,0	1,20360 (1)	1,02543	0,00
0,0	-549,0	-223,0	1,24287 (1)	1,02805	0,00
0,0	-534,0	-223,0	1,31112 (1)	1,02206	0,00
0,0	-519,0	-223,0	1,41520 (1)	1,06701	0,00
0,0	-504,0	-223,0	1,50136 (1)	1,07986	0,00
0,0	-489,0	-223,0	1,60145 (1)	1,02773	0,00
0,0	-474,0	-223,0	1,73835 (1)	1,11899	0,00
0,0	-459,0	-223,0	1,76935 (1)	1,17180	0,00
0,0	-444,0	-223,0	1,77943 (1)	1,27835	0,00
0,0	-429,0	-223,0	1,66857 (1)	1,44451	0,00
0,0	-414,0	-223,0	1,58912 (1)	1,45666	0,00
0,0	-399,0	-223,0	1,54273 (1)	1,35335	0,00
0,0	-384,0	-223,0	1,43394 (1)	1,36408	0,00
0,0	-369,0	-223,0	1,48893 (1)	1,46522	0,00
0,0	-354,0	-223,0	1,77942 (1)	1,71936	0,00
0,0	-339,0	-223,0	3,10150 (1)	2,66228	0,00

0,0	-9,0	-223,0	1,34505 (1)	1,31055	0,00
0,0	6,0	-223,0	1,26429 (1)	1,23148	0,00
0,0	21,0	-223,0	1,18723 (1)	1,14720	0,00
0,0	36,0	-223,0	1,12771 (1)	1,09734	0,00
0,0	51,0	-223,0	1,12698 (1)	1,09350	0,00
0,0	66,0	-223,0	1,07266 (1)	1,04014	0,00
0,0	81,0	-223,0	1,01797 (1)	0,97848	0,00
0,0	96,0	-223,0	0,99393 (1)	0,95016	0,00
0,0	111,0	-223,0	0,95642 (1)	0,91171	0,00
0,0	126,0	-223,0	0,92927 (1)	0,88827	0,00
0,0	141,0	-223,0	0,88179 (1)	0,85464	0,00
0,0	156,0	-223,0	0,85538 (1)	0,82164	0,00
0,0	171,0	-223,0	0,85859 (1)	0,82344	0,00
0,0	186,0	-223,0	0,82875 (1)	0,79579	0,00
0,0	201,0	-223,0	0,80619 (1)	0,77254	0,00
0,0	216,0	-223,0	0,77099 (1)	0,74074	0,00
0,0	231,0	-223,0	0,75370 (1)	0,70837	0,00
0,0	246,0	-223,0	0,73067 (1)	0,69422	0,00
0,0	261,0	-223,0	0,72333 (1)	0,67241	0,00
0,0	276,0	-223,0	0,70895 (1)	0,66049	0,00
0,0	291,0	-223,0	0,68731 (1)	0,63784	0,00
0,0	306,0	-223,0	0,65772 (1)	0,62980	0,00
0,0	321,0	-223,0	0,65022 (1)	0,62091	0,00
0,0	336,0	-223,0	0,65620 (1)	0,62361	0,00
0,0	351,0	-223,0	0,63494 (1)	0,60339	0,00
0,0	366,0	-223,0	0,61518 (1)	0,58354	0,00
0,0	381,0	-223,0	0,60290 (1)	0,57200	0,00
0,0	396,0	-223,0	0,58541 (1)	0,55383	0,00
0,0	411,0	-223,0	0,57158 (1)	0,54099	0,00
0,0	426,0	-223,0	0,56396 (1)	0,53289	0,00
0,0	441,0	-223,0	0,55659 (1)	0,52570	0,00
0,0	456,0	-223,0	0,54938 (1)	0,51579	0,00
0,0	471,0	-223,0	0,54187 (1)	0,50996	0,00
0,0	486,0	-223,0	0,53182 (1)	0,48290	0,00
0,0	501,0	-223,0	0,51748 (1)	0,47077	0,00
0,0	516,0	-223,0	0,50516 (1)	0,46078	0,00
0,0	531,0	-223,0	0,49403 (1)	0,45266	0,00
0,0	546,0	-223,0	0,48167 (1)	0,44328	0,00
0,0	561,0	-223,0	0,47902 (1)	0,42529	0,00
0,0	576,0	-223,0	0,47145 (1)	0,41723	0,00
0,0	591,0	-223,0	0,45925 (1)	0,40631	0,00
0,0	606,0	-223,0	0,45313 (1)	0,40294	0,00
0,0	621,0	-223,0	0,44169 (1)	0,39265	0,00
0,0	636,0	-223,0	0,44370 (1)	0,39403	0,00
0,0	651,0	-223,0	0,43312 (1)	0,38439	0,00
0,0	-609,0	-208,0	1,05095 (1)	0,96541	0,00
0,0	-594,0	-208,0	1,09832 (1)	1,00298	0,00
0,0	-579,0	-208,0	1,13886 (1)	1,04602	0,00
0,0	-564,0	-208,0	1,21819 (1)	1,07439	0,00
0,0	-549,0	-208,0	1,27335 (1)	1,10991	0,00
0,0	-534,0	-208,0	1,35062 (1)	1,14881	0,00
0,0	-519,0	-208,0	1,43965 (1)	1,22250	0,00
0,0	-504,0	-208,0	1,54032 (1)	1,22342	0,00
0,0	-489,0	-208,0	1,69381 (1)	1,25294	0,00
0,0	-474,0	-208,0	1,89743 (1)	1,30396	0,00
0,0	-459,0	-208,0	2,08319 (1)	1,35881	0,00
0,0	-444,0	-208,0	2,21088 (1)	1,49738	0,00
0,0	-429,0	-208,0	2,13850 (1)	1,65594	0,00
0,0	-414,0	-208,0	1,94115 (1)	1,82218	0,00
0,0	-399,0	-208,0	1,81443 (1)	1,65071	0,00
0,0	-384,0	-208,0	1,63240 (1)	1,45131	0,00
0,0	-369,0	-208,0	1,55502 (1)	1,53411	0,00
0,0	21,0	-208,0	1,25816 (1)	1,22287	0,00
0,0	36,0	-208,0	1,18386 (1)	1,15239	0,00
0,0	51,0	-208,0	1,11041 (1)	1,07864	0,00



0,0	66,0	-208,0	1,06152 (1)	1,03522	0,00
0,0	81,0	-208,0	1,00519 (1)	0,98297	0,00
0,0	96,0	-208,0	0,99006 (1)	0,95250	0,00
0,0	111,0	-208,0	0,95603 (1)	0,91494	0,00
0,0	126,0	-208,0	0,91806 (1)	0,87429	0,00
0,0	141,0	-208,0	0,88134 (1)	0,83761	0,00
0,0	156,0	-208,0	0,87063 (1)	0,82566	0,00
0,0	171,0	-208,0	0,83650 (1)	0,79202	0,00
0,0	186,0	-208,0	0,82011 (1)	0,79049	0,00
0,0	201,0	-208,0	0,81138 (1)	0,78093	0,00
0,0	216,0	-208,0	0,78199 (1)	0,75060	0,00
0,0	231,0	-208,0	0,76727 (1)	0,73831	0,00
0,0	246,0	-208,0	0,74816 (1)	0,71719	0,00
0,0	261,0	-208,0	0,73641 (1)	0,70348	0,00
0,0	276,0	-208,0	0,71036 (1)	0,67809	0,00
0,0	291,0	-208,0	0,69265 (1)	0,66017	0,00
0,0	306,0	-208,0	0,67951 (1)	0,63149	0,00
0,0	321,0	-208,0	0,65600 (1)	0,60836	0,00
0,0	336,0	-208,0	0,64860 (1)	0,59810	0,00
0,0	351,0	-208,0	0,62836 (1)	0,58218	0,00
0,0	366,0	-208,0	0,61566 (1)	0,56668	0,00
0,0	381,0	-208,0	0,60179 (1)	0,55396	0,00
0,0	396,0	-208,0	0,59255 (1)	0,56158	0,00
0,0	411,0	-208,0	0,57768 (1)	0,54716	0,00
0,0	426,0	-208,0	0,56168 (1)	0,53010	0,00
0,0	441,0	-208,0	0,54678 (1)	0,51670	0,00
0,0	456,0	-208,0	0,53158 (1)	0,50293	0,00
0,0	471,0	-208,0	0,52218 (1)	0,49232	0,00
0,0	486,0	-208,0	0,51479 (1)	0,48329	0,00
0,0	501,0	-208,0	0,50456 (1)	0,47131	0,00
0,0	516,0	-208,0	0,49327 (1)	0,46045	0,00
0,0	531,0	-208,0	0,48401 (1)	0,45059	0,00
0,0	546,0	-208,0	0,47108 (1)	0,43821	0,00
0,0	561,0	-208,0	0,47157 (1)	0,43950	0,00
0,0	576,0	-208,0	0,46280 (1)	0,42921	0,00
0,0	591,0	-208,0	0,45267 (1)	0,41872	0,00
0,0	606,0	-208,0	0,44848 (1)	0,41452	0,00
0,0	621,0	-208,0	0,45368 (1)	0,41547	0,00
0,0	636,0	-208,0	0,44514 (1)	0,40724	0,00
0,0	651,0	-208,0	0,43789 (1)	0,39877	0,00
0,0	-609,0	-193,0	1,06410 (1)	1,01209	0,00
0,0	-594,0	-193,0	1,12829 (1)	1,06204	0,00
0,0	-579,0	-193,0	1,17481 (1)	1,11083	0,00
0,0	-564,0	-193,0	1,23767 (1)	1,17244	0,00
0,0	-549,0	-193,0	1,27964 (1)	1,18975	0,00
0,0	-534,0	-193,0	1,36570 (1)	1,26122	0,00
0,0	-519,0	-193,0	1,44416 (1)	1,29730	0,00
0,0	-504,0	-193,0	1,56225 (1)	1,34756	0,00
0,0	-489,0	-193,0	1,71843 (1)	1,46818	0,00
0,0	-474,0	-193,0	1,94195 (1)	1,54769	0,00
0,0	-459,0	-193,0	2,25143 (1)	1,66203	0,00
0,0	-444,0	-193,0	2,67133 (1)	1,69529	0,00
0,0	-429,0	-193,0	3,12147 (1)	2,07865	0,00
0,0	-414,0	-193,0	2,88326 (1)	2,49422	0,00
0,0	-399,0	-193,0	2,13715 (1)	2,11089	0,00
0,0	-384,0	-193,0	1,90600 (1)	1,74283	0,00
0,0	36,0	-193,0	1,21648 (1)	1,19237	0,00
0,0	51,0	-193,0	1,13059 (1)	1,10849	0,00
0,0	66,0	-193,0	1,08257 (1)	1,06111	0,00
0,0	81,0	-193,0	1,05673 (1)	1,01946	0,00
0,0	96,0	-193,0	1,02075 (1)	0,97524	0,00
0,0	111,0	-193,0	0,96852 (1)	0,93331	0,00
0,0	126,0	-193,0	0,92187 (1)	0,88238	0,00
0,0	141,0	-193,0	0,89561 (1)	0,85441	0,00
0,0	156,0	-193,0	0,86571 (1)	0,82504	0,00

0,0	171,0	-193,0	0,84901 (1)	0,80717	0,00
0,0	186,0	-193,0	0,82047 (1)	0,77852	0,00
0,0	201,0	-193,0	0,79508 (1)	0,75469	0,00
0,0	216,0	-193,0	0,78309 (1)	0,74574	0,00
0,0	231,0	-193,0	0,76273 (1)	0,73044	0,00
0,0	246,0	-193,0	0,75151 (1)	0,71539	0,00
0,0	261,0	-193,0	0,73572 (1)	0,70367	0,00
0,0	276,0	-193,0	0,70360 (1)	0,67256	0,00
0,0	291,0	-193,0	0,70532 (1)	0,67511	0,00
0,0	306,0	-193,0	0,68462 (1)	0,65368	0,00
0,0	321,0	-193,0	0,66295 (1)	0,63288	0,00
0,0	336,0	-193,0	0,63914 (1)	0,60876	0,00
0,0	351,0	-193,0	0,62545 (1)	0,59444	0,00
0,0	366,0	-193,0	0,60883 (1)	0,58034	0,00
0,0	381,0	-193,0	0,59398 (1)	0,56358	0,00
0,0	396,0	-193,0	0,57764 (1)	0,54836	0,00
0,0	411,0	-193,0	0,56545 (1)	0,52907	0,00
0,0	426,0	-193,0	0,56048 (1)	0,51675	0,00
0,0	441,0	-193,0	0,54855 (1)	0,50319	0,00
0,0	456,0	-193,0	0,55683 (1)	0,50980	0,00
0,0	471,0	-193,0	0,54636 (1)	0,50041	0,00
0,0	486,0	-193,0	0,53387 (1)	0,48432	0,00
0,0	501,0	-193,0	0,52719 (1)	0,48138	0,00
0,0	516,0	-193,0	0,51861 (1)	0,47437	0,00
0,0	531,0	-193,0	0,50609 (1)	0,46502	0,00
0,0	546,0	-193,0	0,49227 (1)	0,45197	0,00
0,0	561,0	-193,0	0,48509 (1)	0,44255	0,00
0,0	576,0	-193,0	0,47285 (1)	0,43250	0,00
0,0	591,0	-193,0	0,46342 (1)	0,42592	0,00
0,0	606,0	-193,0	0,45998 (1)	0,40774	0,00
0,0	621,0	-193,0	0,45105 (1)	0,39827	0,00
0,0	636,0	-193,0	0,44282 (1)	0,39251	0,00
0,0	651,0	-193,0	0,43535 (1)	0,38414	0,00
0,0	-609,0	-178,0	1,10641 (1)	1,06131	0,00
0,0	-594,0	-178,0	1,16321 (1)	1,10950	0,00
0,0	-579,0	-178,0	1,20902 (1)	1,15624	0,00
0,0	-564,0	-178,0	1,23590 (1)	1,18656	0,00
0,0	-549,0	-178,0	1,31594 (1)	1,25068	0,00
0,0	-534,0	-178,0	1,37879 (1)	1,30646	0,00
0,0	-519,0	-178,0	1,50225 (1)	1,41982	0,00
0,0	-504,0	-178,0	1,58927 (1)	1,49039	0,00
0,0	-489,0	-178,0	1,78405 (1)	1,68558	0,00
0,0	-474,0	-178,0	1,96667 (1)	1,83665	0,00
0,0	-459,0	-178,0	2,27121 (1)	2,02195	0,00
0,0	-444,0	-178,0	2,73194 (1)	2,35283	0,00
0,0	-429,0	-178,0	3,68049 (1)	2,92581	0,00
0,0	-414,0	-178,0	6,29526 (1)	4,56426	0,00
0,0	66,0	-178,0	1,13027 (1)	1,10509	0,00
0,0	81,0	-178,0	1,06804 (1)	1,04279	0,00
0,0	96,0	-178,0	1,04226 (1)	1,00294	0,00
0,0	111,0	-178,0	0,99453 (1)	0,95606	0,00
0,0	126,0	-178,0	0,93923 (1)	0,90066	0,00
0,0	141,0	-178,0	0,90501 (1)	0,86930	0,00
0,0	156,0	-178,0	0,86845 (1)	0,83305	0,00
0,0	171,0	-178,0	0,84466 (1)	0,80942	0,00
0,0	186,0	-178,0	0,82855 (1)	0,78995	0,00
0,0	201,0	-178,0	0,79968 (1)	0,76029	0,00
0,0	216,0	-178,0	0,78963 (1)	0,74485	0,00
0,0	231,0	-178,0	0,76572 (1)	0,72489	0,00
0,0	246,0	-178,0	0,74319 (1)	0,70034	0,00
0,0	261,0	-178,0	0,72263 (1)	0,67735	0,00
0,0	276,0	-178,0	0,69830 (1)	0,65256	0,00
0,0	291,0	-178,0	0,68459 (1)	0,64641	0,00
0,0	306,0	-178,0	0,66797 (1)	0,63086	0,00
0,0	321,0	-178,0	0,66268 (1)	0,63430	0,00

0,0	336,0	-178,0	0,64280 (1)	0,61339	0,00
0,0	351,0	-178,0	0,62907 (1)	0,59927	0,00
0,0	366,0	-178,0	0,61691 (1)	0,58713	0,00
0,0	381,0	-178,0	0,61665 (1)	0,58498	0,00
0,0	396,0	-178,0	0,60404 (1)	0,57096	0,00
0,0	411,0	-178,0	0,58507 (1)	0,55460	0,00
0,0	426,0	-178,0	0,56700 (1)	0,53754	0,00
0,0	441,0	-178,0	0,55503 (1)	0,52315	0,00
0,0	456,0	-178,0	0,55018 (1)	0,51796	0,00
0,0	471,0	-178,0	0,53728 (1)	0,50472	0,00
0,0	486,0	-178,0	0,52575 (1)	0,49434	0,00
0,0	501,0	-178,0	0,51369 (1)	0,48244	0,00
0,0	516,0	-178,0	0,49913 (1)	0,46858	0,00
0,0	531,0	-178,0	0,48810 (1)	0,45643	0,00
0,0	546,0	-178,0	0,48133 (1)	0,44842	0,00
0,0	561,0	-178,0	0,47261 (1)	0,43761	0,00
0,0	576,0	-178,0	0,46521 (1)	0,43086	0,00
0,0	591,0	-178,0	0,46145 (1)	0,42906	0,00
0,0	606,0	-178,0	0,45288 (1)	0,41895	0,00
0,0	621,0	-178,0	0,44136 (1)	0,40822	0,00
0,0	636,0	-178,0	0,45195 (1)	0,41414	0,00
0,0	651,0	-178,0	0,44294 (1)	0,40650	0,00
0,0	-609,0	-163,0	1,11523 (1)	1,07453	0,00
0,0	-594,0	-163,0	1,14909 (1)	1,11440	0,00
0,0	-579,0	-163,0	1,20691 (1)	1,15874	0,00
0,0	-564,0	-163,0	1,24268 (1)	1,19799	0,00
0,0	-549,0	-163,0	1,32492 (1)	1,27309	0,00
0,0	-534,0	-163,0	1,40647 (1)	1,34344	0,00
0,0	-519,0	-163,0	1,47341 (1)	1,42295	0,00
0,0	-504,0	-163,0	1,58624 (1)	1,51929	0,00
0,0	-489,0	-163,0	1,74225 (1)	1,65629	0,00
0,0	-474,0	-163,0	1,94164 (1)	1,86564	0,00
0,0	-459,0	-163,0	2,10167 (1)	2,04884	0,00
0,0	-444,0	-163,0	2,43392 (1)	2,39447	0,00
0,0	-429,0	-163,0	2,89464 (1)	2,87258	0,00
0,0	96,0	-163,0	1,08272 (1)	1,04610	0,00
0,0	111,0	-163,0	1,03388 (1)	0,99368	0,00
0,0	126,0	-163,0	0,98183 (1)	0,94741	0,00
0,0	141,0	-163,0	0,93231 (1)	0,89368	0,00
0,0	156,0	-163,0	0,88096 (1)	0,84947	0,00
0,0	171,0	-163,0	0,84610 (1)	0,81321	0,00
0,0	186,0	-163,0	0,83240 (1)	0,79496	0,00
0,0	201,0	-163,0	0,81447 (1)	0,77851	0,00
0,0	216,0	-163,0	0,78329 (1)	0,74650	0,00
0,0	231,0	-163,0	0,76857 (1)	0,73288	0,00
0,0	246,0	-163,0	0,75163 (1)	0,70976	0,00
0,0	261,0	-163,0	0,73965 (1)	0,69279	0,00
0,0	276,0	-163,0	0,71217 (1)	0,66736	0,00
0,0	291,0	-163,0	0,69467 (1)	0,65800	0,00
0,0	306,0	-163,0	0,67095 (1)	0,63111	0,00
0,0	321,0	-163,0	0,65107 (1)	0,61140	0,00
0,0	336,0	-163,0	0,63362 (1)	0,59213	0,00
0,0	351,0	-163,0	0,63893 (1)	0,59589	0,00
0,0	366,0	-163,0	0,62612 (1)	0,57773	0,00
0,0	381,0	-163,0	0,60910 (1)	0,56518	0,00
0,0	396,0	-163,0	0,58465 (1)	0,54138	0,00
0,0	411,0	-163,0	0,56979 (1)	0,52989	0,00
0,0	426,0	-163,0	0,58144 (1)	0,53341	0,00
0,0	441,0	-163,0	0,56762 (1)	0,52193	0,00
0,0	456,0	-163,0	0,54915 (1)	0,50433	0,00
0,0	471,0	-163,0	0,53826 (1)	0,49634	0,00
0,0	486,0	-163,0	0,52708 (1)	0,48406	0,00
0,0	501,0	-163,0	0,51198 (1)	0,47120	0,00
0,0	516,0	-163,0	0,51956 (1)	0,47588	0,00
0,0	531,0	-163,0	0,50457 (1)	0,46179	0,00

0,0	546,0	-163,0	0,49475 (1)	0,45750	0,00
0,0	561,0	-163,0	0,48615 (1)	0,45037	0,00
0,0	576,0	-163,0	0,47399 (1)	0,44042	0,00
0,0	591,0	-163,0	0,46899 (1)	0,43303	0,00
0,0	606,0	-163,0	0,45900 (1)	0,42422	0,00
0,0	621,0	-163,0	0,45334 (1)	0,41419	0,00
0,0	636,0	-163,0	0,44749 (1)	0,40872	0,00
0,0	651,0	-163,0	0,44075 (1)	0,40440	0,00
0,0	-609,0	-148,0	1,13806 (1)	1,09926	0,00
0,0	-594,0	-148,0	1,20039 (1)	1,14624	0,00
0,0	-579,0	-148,0	1,24830 (1)	1,19901	0,00
0,0	-564,0	-148,0	1,30653 (1)	1,26232	0,00
0,0	-549,0	-148,0	1,33136 (1)	1,30474	0,00
0,0	-534,0	-148,0	1,42561 (1)	1,37297	0,00
0,0	-519,0	-148,0	1,50331 (1)	1,45661	0,00
0,0	-504,0	-148,0	1,62727 (1)	1,55997	0,00
0,0	-489,0	-148,0	1,68527 (1)	1,63189	0,00
0,0	-474,0	-148,0	1,87894 (1)	1,83089	0,00
0,0	-459,0	-148,0	2,05628 (1)	2,00350	0,00
0,0	-444,0	-148,0	2,24162 (1)	2,20279	0,00
0,0	111,0	-148,0	1,07291 (1)	1,04757	0,00
0,0	126,0	-148,0	1,03095 (1)	0,99177	0,00
0,0	141,0	-148,0	0,97264 (1)	0,93856	0,00
0,0	156,0	-148,0	0,91883 (1)	0,88671	0,00
0,0	171,0	-148,0	0,87677 (1)	0,84445	0,00
0,0	186,0	-148,0	0,85839 (1)	0,82382	0,00
0,0	201,0	-148,0	0,81750 (1)	0,78477	0,00
0,0	216,0	-148,0	0,78450 (1)	0,75276	0,00
0,0	231,0	-148,0	0,75908 (1)	0,72603	0,00
0,0	246,0	-148,0	0,77046 (1)	0,72660	0,00
0,0	261,0	-148,0	0,74476 (1)	0,70072	0,00
0,0	276,0	-148,0	0,72611 (1)	0,68588	0,00
0,0	291,0	-148,0	0,70818 (1)	0,67654	0,00
0,0	306,0	-148,0	0,68664 (1)	0,65508	0,00
0,0	321,0	-148,0	0,68649 (1)	0,65573	0,00
0,0	336,0	-148,0	0,66594 (1)	0,63691	0,00
0,0	351,0	-148,0	0,64731 (1)	0,61687	0,00
0,0	366,0	-148,0	0,62645 (1)	0,59724	0,00
0,0	381,0	-148,0	0,61526 (1)	0,58539	0,00
0,0	396,0	-148,0	0,59583 (1)	0,56749	0,00
0,0	411,0	-148,0	0,58627 (1)	0,55547	0,00
0,0	426,0	-148,0	0,56899 (1)	0,53679	0,00
0,0	441,0	-148,0	0,56946 (1)	0,53856	0,00
0,0	456,0	-148,0	0,56240 (1)	0,52960	0,00
0,0	471,0	-148,0	0,54722 (1)	0,51525	0,00
0,0	486,0	-148,0	0,53296 (1)	0,49873	0,00
0,0	501,0	-148,0	0,52313 (1)	0,48934	0,00
0,0	516,0	-148,0	0,51012 (1)	0,47536	0,00
0,0	531,0	-148,0	0,49900 (1)	0,46331	0,00
0,0	546,0	-148,0	0,49087 (1)	0,45346	0,00
0,0	561,0	-148,0	0,48403 (1)	0,44534	0,00
0,0	576,0	-148,0	0,47387 (1)	0,43520	0,00
0,0	591,0	-148,0	0,46184 (1)	0,42366	0,00
0,0	606,0	-148,0	0,45341 (1)	0,41364	0,00
0,0	621,0	-148,0	0,44852 (1)	0,40912	0,00
0,0	636,0	-148,0	0,45415 (1)	0,41002	0,00
0,0	651,0	-148,0	0,44721 (1)	0,40205	0,00
0,0	-609,0	-133,0	1,16256 (1)	1,10645	0,00
0,0	-594,0	-133,0	1,24170 (1)	1,19181	0,00
0,0	-579,0	-133,0	1,27556 (1)	1,22246	0,00
0,0	-564,0	-133,0	1,32869 (1)	1,29089	0,00
0,0	-549,0	-133,0	1,39862 (1)	1,36278	0,00
0,0	-534,0	-133,0	1,46056 (1)	1,43277	0,00
0,0	-519,0	-133,0	1,53089 (1)	1,50193	0,00
0,0	-504,0	-133,0	1,60150 (1)	1,57416	0,00

0,0	-489,0	-133,0	1,77442 (1)	1,69622	0,00
0,0	-474,0	-133,0	2,16824 (1)	1,78718	0,00
0,0	-459,0	-133,0	2,60351 (1)	1,95941	0,00
0,0	141,0	-133,0	1,03894 (1)	1,01036	0,00
0,0	156,0	-133,0	0,96136 (1)	0,93694	0,00
0,0	171,0	-133,0	0,91061 (1)	0,88983	0,00
0,0	186,0	-133,0	0,88595 (1)	0,85986	0,00
0,0	201,0	-133,0	0,84334 (1)	0,82135	0,00
0,0	216,0	-133,0	0,81531 (1)	0,79322	0,00
0,0	231,0	-133,0	0,78690 (1)	0,76192	0,00
0,0	246,0	-133,0	0,76281 (1)	0,72218	0,00
0,0	261,0	-133,0	0,75335 (1)	0,71360	0,00
0,0	276,0	-133,0	0,72438 (1)	0,68641	0,00
0,0	291,0	-133,0	0,69039 (1)	0,65535	0,00
0,0	306,0	-133,0	0,69332 (1)	0,65423	0,00
0,0	321,0	-133,0	0,66883 (1)	0,63111	0,00
0,0	336,0	-133,0	0,65378 (1)	0,61249	0,00
0,0	351,0	-133,0	0,63272 (1)	0,59409	0,00
0,0	366,0	-133,0	0,61616 (1)	0,57912	0,00
0,0	381,0	-133,0	0,60069 (1)	0,56086	0,00
0,0	396,0	-133,0	0,61177 (1)	0,56778	0,00
0,0	411,0	-133,0	0,60032 (1)	0,55669	0,00
0,0	426,0	-133,0	0,58750 (1)	0,53921	0,00
0,0	441,0	-133,0	0,57314 (1)	0,52737	0,00
0,0	456,0	-133,0	0,55520 (1)	0,51274	0,00
0,0	471,0	-133,0	0,54290 (1)	0,50095	0,00
0,0	486,0	-133,0	0,53640 (1)	0,49487	0,00
0,0	501,0	-133,0	0,52164 (1)	0,48286	0,00
0,0	516,0	-133,0	0,51074 (1)	0,47231	0,00
0,0	531,0	-133,0	0,51485 (1)	0,47269	0,00
0,0	546,0	-133,0	0,50358 (1)	0,46612	0,00
0,0	561,0	-133,0	0,49234 (1)	0,45650	0,00
0,0	576,0	-133,0	0,48602 (1)	0,44973	0,00
0,0	591,0	-133,0	0,47393 (1)	0,43946	0,00
0,0	606,0	-133,0	0,46355 (1)	0,43046	0,00
0,0	621,0	-133,0	0,45418 (1)	0,41879	0,00
0,0	636,0	-133,0	0,44727 (1)	0,41555	0,00
0,0	651,0	-133,0	0,43879 (1)	0,40677	0,00
0,0	-609,0	-118,0	1,20928 (1)	1,15185	0,00
0,0	-594,0	-118,0	1,26816 (1)	1,19895	0,00
0,0	-579,0	-118,0	1,31182 (1)	1,26143	0,00
0,0	-564,0	-118,0	1,37953 (1)	1,33622	0,00
0,0	-549,0	-118,0	1,46123 (1)	1,41414	0,00
0,0	-534,0	-118,0	1,54723 (1)	1,49225	0,00
0,0	-519,0	-118,0	1,68186 (1)	1,64294	0,00
0,0	-504,0	-118,0	1,80910 (1)	1,77540	0,00
0,0	-489,0	-118,0	1,95796 (1)	1,94332	0,00
0,0	-474,0	-118,0	2,41743 (1)	2,39421	0,00
0,0	171,0	-118,0	0,97509 (1)	0,94968	0,00
0,0	186,0	-118,0	0,91608 (1)	0,89499	0,00
0,0	201,0	-118,0	0,88506 (1)	0,85791	0,00
0,0	216,0	-118,0	0,83639 (1)	0,80818	0,00
0,0	231,0	-118,0	0,81546 (1)	0,77442	0,00
0,0	246,0	-118,0	0,79525 (1)	0,75360	0,00
0,0	261,0	-118,0	0,78064 (1)	0,73569	0,00
0,0	276,0	-118,0	0,73377 (1)	0,69583	0,00
0,0	291,0	-118,0	0,72362 (1)	0,68569	0,00
0,0	306,0	-118,0	0,70363 (1)	0,66838	0,00
0,0	321,0	-118,0	0,68392 (1)	0,64519	0,00
0,0	336,0	-118,0	0,65981 (1)	0,61986	0,00
0,0	351,0	-118,0	0,64946 (1)	0,61374	0,00
0,0	366,0	-118,0	0,65271 (1)	0,60566	0,00
0,0	381,0	-118,0	0,62855 (1)	0,58797	0,00
0,0	396,0	-118,0	0,61410 (1)	0,57324	0,00
0,0	411,0	-118,0	0,59393 (1)	0,55985	0,00

0,0	426,0	-118,0	0,57848 (1)	0,54426	0,00
0,0	441,0	-118,0	0,56634 (1)	0,53515	0,00
0,0	456,0	-118,0	0,55477 (1)	0,52329	0,00
0,0	471,0	-118,0	0,55870 (1)	0,52314	0,00
0,0	486,0	-118,0	0,54819 (1)	0,51282	0,00
0,0	501,0	-118,0	0,53500 (1)	0,49871	0,00
0,0	516,0	-118,0	0,51815 (1)	0,48338	0,00
0,0	531,0	-118,0	0,50945 (1)	0,47438	0,00
0,0	546,0	-118,0	0,49430 (1)	0,46033	0,00
0,0	561,0	-118,0	0,48388 (1)	0,45016	0,00
0,0	576,0	-118,0	0,47836 (1)	0,44293	0,00
0,0	591,0	-118,0	0,47185 (1)	0,43228	0,00
0,0	606,0	-118,0	0,46421 (1)	0,42352	0,00
0,0	621,0	-118,0	0,45654 (1)	0,41372	0,00
0,0	636,0	-118,0	0,46059 (1)	0,41439	0,00
0,0	651,0	-118,0	0,45161 (1)	0,40248	0,00
0,0	-609,0	-103,0	1,24462 (1)	1,16794	0,00
0,0	-594,0	-103,0	1,30814 (1)	1,22509	0,00
0,0	-579,0	-103,0	1,38438 (1)	1,30187	0,00
0,0	-564,0	-103,0	1,46340 (1)	1,38280	0,00
0,0	-549,0	-103,0	1,50958 (1)	1,47248	0,00
0,0	-534,0	-103,0	1,67173 (1)	1,61076	0,00
0,0	-519,0	-103,0	1,77530 (1)	1,73651	0,00
0,0	-504,0	-103,0	1,96937 (1)	1,92927	0,00
0,0	-489,0	-103,0	2,22812 (1)	2,19181	0,00
0,0	186,0	-103,0	0,99993 (1)	0,97985	0,00
0,0	201,0	-103,0	0,92037 (1)	0,89850	0,00
0,0	216,0	-103,0	0,86418 (1)	0,84443	0,00
0,0	231,0	-103,0	0,83777 (1)	0,80327	0,00
0,0	246,0	-103,0	0,81671 (1)	0,78703	0,00
0,0	261,0	-103,0	0,76522 (1)	0,73290	0,00
0,0	276,0	-103,0	0,75966 (1)	0,73254	0,00
0,0	291,0	-103,0	0,74311 (1)	0,70196	0,00
0,0	306,0	-103,0	0,71882 (1)	0,67871	0,00
0,0	321,0	-103,0	0,70259 (1)	0,66408	0,00
0,0	336,0	-103,0	0,67389 (1)	0,63876	0,00
0,0	351,0	-103,0	0,67687 (1)	0,63582	0,00
0,0	366,0	-103,0	0,65260 (1)	0,62355	0,00
0,0	381,0	-103,0	0,63482 (1)	0,60638	0,00
0,0	396,0	-103,0	0,62220 (1)	0,59304	0,00
0,0	411,0	-103,0	0,60194 (1)	0,55781	0,00
0,0	426,0	-103,0	0,60233 (1)	0,55850	0,00
0,0	441,0	-103,0	0,58452 (1)	0,54011	0,00
0,0	456,0	-103,0	0,56629 (1)	0,52219	0,00
0,0	471,0	-103,0	0,55391 (1)	0,51101	0,00
0,0	486,0	-103,0	0,53967 (1)	0,50019	0,00
0,0	501,0	-103,0	0,53325 (1)	0,49262	0,00
0,0	516,0	-103,0	0,51897 (1)	0,48202	0,00
0,0	531,0	-103,0	0,50275 (1)	0,46779	0,00
0,0	546,0	-103,0	0,49208 (1)	0,45922	0,00
0,0	561,0	-103,0	0,50413 (1)	0,46690	0,00
0,0	576,0	-103,0	0,49449 (1)	0,45861	0,00
0,0	591,0	-103,0	0,48931 (1)	0,45421	0,00
0,0	606,0	-103,0	0,47631 (1)	0,44180	0,00
0,0	621,0	-103,0	0,46961 (1)	0,43744	0,00
0,0	636,0	-103,0	0,45758 (1)	0,42560	0,00
0,0	651,0	-103,0	0,44819 (1)	0,42010	0,00
0,0	-609,0	-88,0	1,28450 (1)	1,22472	0,00
0,0	-594,0	-88,0	1,31322 (1)	1,25750	0,00
0,0	-579,0	-88,0	1,41050 (1)	1,34253	0,00
0,0	-564,0	-88,0	1,48870 (1)	1,42774	0,00
0,0	-549,0	-88,0	1,56766 (1)	1,52182	0,00
0,0	-534,0	-88,0	1,70565 (1)	1,67127	0,00
0,0	-519,0	-88,0	1,86099 (1)	1,82257	0,00
0,0	-504,0	-88,0	1,97302 (1)	1,94668	0,00

0,0	216,0	-88,0	0,93163 (1)	0,90973	0,00
0,0	231,0	-88,0	0,90811 (1)	0,87366	0,00
0,0	246,0	-88,0	0,85094 (1)	0,81761	0,00
0,0	261,0	-88,0	0,82984 (1)	0,79859	0,00
0,0	276,0	-88,0	0,77080 (1)	0,74716	0,00
0,0	291,0	-88,0	0,74828 (1)	0,72526	0,00
0,0	306,0	-88,0	0,71991 (1)	0,68660	0,00
0,0	321,0	-88,0	0,71427 (1)	0,67794	0,00
0,0	336,0	-88,0	0,68431 (1)	0,64547	0,00
0,0	351,0	-88,0	0,66343 (1)	0,62680	0,00
0,0	366,0	-88,0	0,64780 (1)	0,60841	0,00
0,0	381,0	-88,0	0,62990 (1)	0,59742	0,00
0,0	396,0	-88,0	0,62842 (1)	0,58727	0,00
0,0	411,0	-88,0	0,61424 (1)	0,57348	0,00
0,0	426,0	-88,0	0,60058 (1)	0,56252	0,00
0,0	441,0	-88,0	0,58615 (1)	0,55117	0,00
0,0	456,0	-88,0	0,57234 (1)	0,53786	0,00
0,0	471,0	-88,0	0,56056 (1)	0,53061	0,00
0,0	486,0	-88,0	0,54366 (1)	0,51434	0,00
0,0	501,0	-88,0	0,54663 (1)	0,51294	0,00
0,0	516,0	-88,0	0,52947 (1)	0,49619	0,00
0,0	531,0	-88,0	0,51605 (1)	0,48266	0,00
0,0	546,0	-88,0	0,50500 (1)	0,47275	0,00
0,0	561,0	-88,0	0,50122 (1)	0,46337	0,00
0,0	576,0	-88,0	0,49178 (1)	0,45213	0,00
0,0	591,0	-88,0	0,48104 (1)	0,43910	0,00
0,0	606,0	-88,0	0,47191 (1)	0,42974	0,00
0,0	621,0	-88,0	0,45968 (1)	0,41837	0,00
0,0	636,0	-88,0	0,46693 (1)	0,42094	0,00
0,0	651,0	-88,0	0,45743 (1)	0,41064	0,00
0,0	-609,0	-73,0	1,25976 (1)	1,19610	0,00
0,0	-594,0	-73,0	1,33974 (1)	1,29524	0,00
0,0	-579,0	-73,0	1,44845 (1)	1,40880	0,00
0,0	-564,0	-73,0	1,50467 (1)	1,45448	0,00
0,0	-549,0	-73,0	1,63573 (1)	1,58537	0,00
0,0	-534,0	-73,0	1,72328 (1)	1,68302	0,00
0,0	-519,0	-73,0	1,79800 (1)	1,76721	0,00
0,0	231,0	-73,0	1,01858 (1)	0,99238	0,00
0,0	246,0	-73,0	0,91306 (1)	0,88393	0,00
0,0	261,0	-73,0	0,87375 (1)	0,84039	0,00
0,0	276,0	-73,0	0,82387 (1)	0,78497	0,00
0,0	291,0	-73,0	0,77989 (1)	0,74330	0,00
0,0	306,0	-73,0	0,77194 (1)	0,73360	0,00
0,0	321,0	-73,0	0,73685 (1)	0,69655	0,00
0,0	336,0	-73,0	0,71442 (1)	0,67488	0,00
0,0	351,0	-73,0	0,68394 (1)	0,64351	0,00
0,0	366,0	-73,0	0,66941 (1)	0,63879	0,00
0,0	381,0	-73,0	0,66705 (1)	0,62548	0,00
0,0	396,0	-73,0	0,64443 (1)	0,60528	0,00
0,0	411,0	-73,0	0,62665 (1)	0,59100	0,00
0,0	426,0	-73,0	0,61050 (1)	0,57412	0,00
0,0	441,0	-73,0	0,59334 (1)	0,56101	0,00
0,0	456,0	-73,0	0,58475 (1)	0,54191	0,00
0,0	471,0	-73,0	0,56972 (1)	0,52479	0,00
0,0	486,0	-73,0	0,55547 (1)	0,51709	0,00
0,0	501,0	-73,0	0,54040 (1)	0,50043	0,00
0,0	516,0	-73,0	0,53361 (1)	0,49471	0,00
0,0	531,0	-73,0	0,51618 (1)	0,47891	0,00
0,0	546,0	-73,0	0,50763 (1)	0,47538	0,00
0,0	561,0	-73,0	0,51342 (1)	0,47841	0,00
0,0	576,0	-73,0	0,49973 (1)	0,46441	0,00
0,0	591,0	-73,0	0,49360 (1)	0,46116	0,00
0,0	606,0	-73,0	0,48299 (1)	0,44687	0,00
0,0	621,0	-73,0	0,47484 (1)	0,44207	0,00
0,0	636,0	-73,0	0,45579 (1)	0,43031	0,00

0,0	651,0	-73,0	0,44687 (1)	0,41999	0,00
0,0	-609,0	-58,0	1,32403 (1)	1,27222	0,00
0,0	-594,0	-58,0	1,38132 (1)	1,33856	0,00
0,0	-579,0	-58,0	1,45693 (1)	1,39917	0,00
0,0	-564,0	-58,0	1,52460 (1)	1,45854	0,00
0,0	-549,0	-58,0	1,60967 (1)	1,56652	0,00
0,0	-534,0	-58,0	1,73122 (1)	1,69035	0,00
0,0	-519,0	-58,0	1,81979 (1)	1,76138	0,00
0,0	261,0	-58,0	0,94355 (1)	0,91918	0,00
0,0	276,0	-58,0	0,87348 (1)	0,84799	0,00
0,0	291,0	-58,0	0,83835 (1)	0,81315	0,00
0,0	306,0	-58,0	0,79235 (1)	0,75813	0,00
0,0	321,0	-58,0	0,76380 (1)	0,72817	0,00
0,0	336,0	-58,0	0,71807 (1)	0,69520	0,00
0,0	351,0	-58,0	0,70035 (1)	0,67551	0,00
0,0	366,0	-58,0	0,68086 (1)	0,64595	0,00
0,0	381,0	-58,0	0,66666 (1)	0,62835	0,00
0,0	396,0	-58,0	0,63945 (1)	0,60641	0,00
0,0	411,0	-58,0	0,61340 (1)	0,58499	0,00
0,0	426,0	-58,0	0,62576 (1)	0,58660	0,00
0,0	441,0	-58,0	0,60003 (1)	0,56210	0,00
0,0	456,0	-58,0	0,58507 (1)	0,55283	0,00
0,0	471,0	-58,0	0,56704 (1)	0,53944	0,00
0,0	486,0	-58,0	0,55921 (1)	0,53228	0,00
0,0	501,0	-58,0	0,54088 (1)	0,51551	0,00
0,0	516,0	-58,0	0,54259 (1)	0,51255	0,00
0,0	531,0	-58,0	0,52978 (1)	0,50019	0,00
0,0	546,0	-58,0	0,51885 (1)	0,48168	0,00
0,0	561,0	-58,0	0,51097 (1)	0,47481	0,00
0,0	576,0	-58,0	0,50034 (1)	0,46312	0,00
0,0	591,0	-58,0	0,48924 (1)	0,44955	0,00
0,0	606,0	-58,0	0,47568 (1)	0,43825	0,00
0,0	621,0	-58,0	0,48185 (1)	0,44188	0,00
0,0	636,0	-58,0	0,46979 (1)	0,43332	0,00
0,0	651,0	-58,0	0,45566 (1)	0,42180	0,00
0,0	-609,0	-43,0	1,29700 (1)	1,26052	0,00
0,0	-594,0	-43,0	1,41057 (1)	1,34516	0,00
0,0	-579,0	-43,0	1,44734 (1)	1,39889	0,00
0,0	-564,0	-43,0	1,55815 (1)	1,49430	0,00
0,0	-549,0	-43,0	1,60826 (1)	1,53897	0,00
0,0	-534,0	-43,0	1,69597 (1)	1,64028	0,00
0,0	-519,0	-43,0	1,78598 (1)	1,74113	0,00
0,0	-504,0	-43,0	1,90292 (1)	1,85571	0,00
0,0	291,0	-43,0	0,90813 (1)	0,88379	0,00
0,0	306,0	-43,0	0,83733 (1)	0,81582	0,00
0,0	321,0	-43,0	0,80201 (1)	0,76548	0,00
0,0	336,0	-43,0	0,76707 (1)	0,73340	0,00
0,0	351,0	-43,0	0,73823 (1)	0,70081	0,00
0,0	366,0	-43,0	0,71140 (1)	0,67249	0,00
0,0	381,0	-43,0	0,68469 (1)	0,65230	0,00
0,0	396,0	-43,0	0,67931 (1)	0,64104	0,00
0,0	411,0	-43,0	0,65385 (1)	0,61763	0,00
0,0	426,0	-43,0	0,64398 (1)	0,60764	0,00
0,0	441,0	-43,0	0,62332 (1)	0,59376	0,00
0,0	456,0	-43,0	0,60206 (1)	0,56872	0,00
0,0	471,0	-43,0	0,60183 (1)	0,55536	0,00
0,0	486,0	-43,0	0,58107 (1)	0,53822	0,00
0,0	501,0	-43,0	0,56172 (1)	0,51956	0,00
0,0	516,0	-43,0	0,53661 (1)	0,50896	0,00
0,0	531,0	-43,0	0,52852 (1)	0,49759	0,00
0,0	546,0	-43,0	0,51248 (1)	0,48566	0,00
0,0	561,0	-43,0	0,51500 (1)	0,48598	0,00
0,0	576,0	-43,0	0,50169 (1)	0,47550	0,00
0,0	591,0	-43,0	0,49337 (1)	0,46657	0,00
0,0	606,0	-43,0	0,48586 (1)	0,45765	0,00



0,0	621,0	-43,0	0,47738 (1)	0,44928	0,00
0,0	636,0	-43,0	0,46432 (1)	0,43698	0,00
0,0	651,0	-43,0	0,45342 (1)	0,42641	0,00
0,0	-609,0	-28,0	1,30905 (1)	1,25563	0,00
0,0	-594,0	-28,0	1,40501 (1)	1,33247	0,00
0,0	-579,0	-28,0	1,43175 (1)	1,37643	0,00
0,0	-564,0	-28,0	1,54083 (1)	1,48029	0,00
0,0	-549,0	-28,0	1,59731 (1)	1,54279	0,00
0,0	-534,0	-28,0	1,68531 (1)	1,61690	0,00
0,0	-519,0	-28,0	1,73884 (1)	1,68090	0,00
0,0	-504,0	-28,0	1,85890 (1)	1,81790	0,00
0,0	-489,0	-28,0	1,96891 (1)	1,92282	0,00
0,0	306,0	-28,0	0,94273 (1)	0,90923	0,00
0,0	321,0	-28,0	0,86968 (1)	0,84050	0,00
0,0	336,0	-28,0	0,81266 (1)	0,77890	0,00
0,0	351,0	-28,0	0,77377 (1)	0,73914	0,00
0,0	366,0	-28,0	0,75896 (1)	0,71394	0,00
0,0	381,0	-28,0	0,70408 (1)	0,68072	0,00
0,0	396,0	-28,0	0,69535 (1)	0,65780	0,00
0,0	411,0	-28,0	0,65922 (1)	0,62497	0,00
0,0	426,0	-28,0	0,63216 (1)	0,60131	0,00
0,0	441,0	-28,0	0,63981 (1)	0,60335	0,00
0,0	456,0	-28,0	0,61573 (1)	0,57749	0,00
0,0	471,0	-28,0	0,58874 (1)	0,55823	0,00
0,0	486,0	-28,0	0,57586 (1)	0,55045	0,00
0,0	501,0	-28,0	0,56595 (1)	0,53935	0,00
0,0	516,0	-28,0	0,56754 (1)	0,53267	0,00
0,0	531,0	-28,0	0,55104 (1)	0,52066	0,00
0,0	546,0	-28,0	0,53326 (1)	0,49774	0,00
0,0	561,0	-28,0	0,52177 (1)	0,48525	0,00
0,0	576,0	-28,0	0,51152 (1)	0,47164	0,00
0,0	591,0	-28,0	0,49742 (1)	0,46497	0,00
0,0	606,0	-28,0	0,48226 (1)	0,44963	0,00
0,0	621,0	-28,0	0,48475 (1)	0,44693	0,00
0,0	636,0	-28,0	0,47489 (1)	0,44198	0,00
0,0	651,0	-28,0	0,46731 (1)	0,43395	0,00
0,0	-609,0	-13,0	1,31797 (1)	1,25705	0,00
0,0	-594,0	-13,0	1,39352 (1)	1,34494	0,00
0,0	-579,0	-13,0	1,44799 (1)	1,36547	0,00
0,0	-564,0	-13,0	1,51610 (1)	1,46817	0,00
0,0	-549,0	-13,0	1,59292 (1)	1,54498	0,00
0,0	-534,0	-13,0	1,64895 (1)	1,58942	0,00
0,0	-519,0	-13,0	1,75898 (1)	1,67392	0,00
0,0	-504,0	-13,0	1,84729 (1)	1,78157	0,00
0,0	-489,0	-13,0	1,96871 (1)	1,90338	0,00
0,0	336,0	-13,0	0,89692 (1)	0,86709	0,00
0,0	351,0	-13,0	0,83432 (1)	0,80052	0,00
0,0	366,0	-13,0	0,79509 (1)	0,75853	0,00
0,0	381,0	-13,0	0,75153 (1)	0,70926	0,00
0,0	396,0	-13,0	0,70694 (1)	0,67052	0,00
0,0	411,0	-13,0	0,70448 (1)	0,66331	0,00
0,0	426,0	-13,0	0,67281 (1)	0,63351	0,00
0,0	441,0	-13,0	0,65801 (1)	0,62444	0,00
0,0	456,0	-13,0	0,63457 (1)	0,60566	0,00
0,0	471,0	-13,0	0,60471 (1)	0,56473	0,00
0,0	486,0	-13,0	0,60030 (1)	0,56260	0,00
0,0	501,0	-13,0	0,57772 (1)	0,54493	0,00
0,0	516,0	-13,0	0,55547 (1)	0,52647	0,00
0,0	531,0	-13,0	0,54159 (1)	0,51512	0,00
0,0	546,0	-13,0	0,53429 (1)	0,50849	0,00
0,0	561,0	-13,0	0,52180 (1)	0,49633	0,00
0,0	576,0	-13,0	0,52304 (1)	0,49398	0,00
0,0	591,0	-13,0	0,51081 (1)	0,48355	0,00
0,0	606,0	-13,0	0,49864 (1)	0,47032	0,00
0,0	621,0	-13,0	0,49089 (1)	0,46167	0,00

0,0	636,0	-13,0	0,48196 (1)	0,45394	0,00
0,0	651,0	-13,0	0,47261 (1)	0,43114	0,00
0,0	-609,0	2,0	1,28248 (1)	1,20812	0,00
0,0	-594,0	2,0	1,34786 (1)	1,29868	0,00
0,0	-579,0	2,0	1,42423 (1)	1,36893	0,00
0,0	-564,0	2,0	1,47424 (1)	1,40396	0,00
0,0	-549,0	2,0	1,56619 (1)	1,51689	0,00
0,0	-534,0	2,0	1,62893 (1)	1,57573	0,00
0,0	-519,0	2,0	1,69079 (1)	1,61375	0,00
0,0	-504,0	2,0	1,81991 (1)	1,73225	0,00
0,0	-489,0	2,0	1,91795 (1)	1,81508	0,00
0,0	-474,0	2,0	2,07147 (1)	1,96260	0,00
0,0	366,0	2,0	0,86362 (1)	0,82063	0,00
0,0	381,0	2,0	0,82382 (1)	0,77714	0,00
0,0	396,0	2,0	0,76190 (1)	0,73147	0,00
0,0	411,0	2,0	0,72218 (1)	0,69159	0,00
0,0	426,0	2,0	0,69957 (1)	0,66295	0,00
0,0	441,0	2,0	0,66457 (1)	0,63459	0,00
0,0	456,0	2,0	0,65862 (1)	0,62044	0,00
0,0	471,0	2,0	0,63180 (1)	0,59259	0,00
0,0	486,0	2,0	0,61354 (1)	0,58319	0,00
0,0	501,0	2,0	0,59267 (1)	0,56530	0,00
0,0	516,0	2,0	0,57102 (1)	0,54506	0,00
0,0	531,0	2,0	0,57319 (1)	0,54399	0,00
0,0	546,0	2,0	0,55163 (1)	0,52274	0,00
0,0	561,0	2,0	0,52964 (1)	0,49684	0,00
0,0	576,0	2,0	0,52289 (1)	0,48879	0,00
0,0	591,0	2,0	0,50934 (1)	0,47523	0,00
0,0	606,0	2,0	0,49965 (1)	0,46541	0,00
0,0	621,0	2,0	0,50602 (1)	0,46997	0,00
0,0	636,0	2,0	0,49575 (1)	0,46391	0,00
0,0	651,0	2,0	0,48255 (1)	0,45183	0,00
0,0	-609,0	17,0	1,31305 (1)	1,22582	0,00
0,0	-594,0	17,0	1,32786 (1)	1,28288	0,00
0,0	-579,0	17,0	1,39348 (1)	1,33860	0,00
0,0	-564,0	17,0	1,48706 (1)	1,39188	0,00
0,0	-549,0	17,0	1,54416 (1)	1,46426	0,00
0,0	-534,0	17,0	1,60502 (1)	1,53425	0,00
0,0	-519,0	17,0	1,72167 (1)	1,65796	0,00
0,0	-504,0	17,0	1,78267 (1)	1,71418	0,00
0,0	-489,0	17,0	1,91961 (1)	1,83363	0,00
0,0	-474,0	17,0	1,99511 (1)	1,82392	0,00
0,0	-459,0	17,0	2,12370 (1)	1,96748	0,00
0,0	381,0	17,0	0,93820 (1)	0,88402	0,00
0,0	396,0	17,0	0,84530 (1)	0,80268	0,00
0,0	411,0	17,0	0,79048 (1)	0,74865	0,00
0,0	426,0	17,0	0,75486 (1)	0,71074	0,00
0,0	441,0	17,0	0,71512 (1)	0,67041	0,00
0,0	456,0	17,0	0,67942 (1)	0,63642	0,00
0,0	471,0	17,0	0,64932 (1)	0,61796	0,00
0,0	486,0	17,0	0,63140 (1)	0,59213	0,00
0,0	501,0	17,0	0,61631 (1)	0,58157	0,00
0,0	516,0	17,0	0,59083 (1)	0,56020	0,00
0,0	531,0	17,0	0,57538 (1)	0,54636	0,00
0,0	546,0	17,0	0,55939 (1)	0,53278	0,00
0,0	561,0	17,0	0,54207 (1)	0,51539	0,00
0,0	576,0	17,0	0,54927 (1)	0,51797	0,00
0,0	591,0	17,0	0,52981 (1)	0,50094	0,00
0,0	606,0	17,0	0,51138 (1)	0,48266	0,00
0,0	621,0	17,0	0,50012 (1)	0,47224	0,00
0,0	636,0	17,0	0,49905 (1)	0,45425	0,00
0,0	651,0	17,0	0,48651 (1)	0,44083	0,00
0,0	-609,0	32,0	1,30933 (1)	1,21718	0,00
0,0	-594,0	32,0	1,31967 (1)	1,24992	0,00
0,0	-579,0	32,0	1,37239 (1)	1,30098	0,00

0,0	-564,0	32,0	1,45889 (1)	1,37563	0,00
0,0	-549,0	32,0	1,46889 (1)	1,38827	0,00
0,0	-534,0	32,0	1,58601 (1)	1,51559	0,00
0,0	-519,0	32,0	1,67714 (1)	1,60856	0,00
0,0	-504,0	32,0	1,73814 (1)	1,67126	0,00
0,0	-489,0	32,0	1,82456 (1)	1,64692	0,00
0,0	-474,0	32,0	1,90348 (1)	1,74398	0,00
0,0	-459,0	32,0	1,97313 (1)	1,73030	0,00
0,0	-444,0	32,0	2,05488 (1)	1,85128	0,00
0,0	411,0	32,0	0,88678 (1)	0,84517	0,00
0,0	426,0	32,0	0,80239 (1)	0,75506	0,00
0,0	441,0	32,0	0,75357 (1)	0,71627	0,00
0,0	456,0	32,0	0,73249 (1)	0,69009	0,00
0,0	471,0	32,0	0,69231 (1)	0,64711	0,00
0,0	486,0	32,0	0,66525 (1)	0,62095	0,00
0,0	501,0	32,0	0,64061 (1)	0,60328	0,00
0,0	516,0	32,0	0,61262 (1)	0,57991	0,00
0,0	531,0	32,0	0,60384 (1)	0,56547	0,00
0,0	546,0	32,0	0,57548 (1)	0,53993	0,00
0,0	561,0	32,0	0,57006 (1)	0,53419	0,00
0,0	576,0	32,0	0,56081 (1)	0,52414	0,00
0,0	591,0	32,0	0,54066 (1)	0,50362	0,00
0,0	606,0	32,0	0,51327 (1)	0,48835	0,00
0,0	621,0	32,0	0,52403 (1)	0,49578	0,00
0,0	636,0	32,0	0,49950 (1)	0,47222	0,00
0,0	651,0	32,0	0,49262 (1)	0,46486	0,00
0,0	-609,0	47,0	1,27179 (1)	1,17504	0,00
0,0	-594,0	47,0	1,29505 (1)	1,21141	0,00
0,0	-579,0	47,0	1,38022 (1)	1,29517	0,00
0,0	-564,0	47,0	1,41318 (1)	1,32084	0,00
0,0	-549,0	47,0	1,45413 (1)	1,38212	0,00
0,0	-534,0	47,0	1,51877 (1)	1,45286	0,00
0,0	-519,0	47,0	1,60987 (1)	1,52857	0,00
0,0	-504,0	47,0	1,67511 (1)	1,52657	0,00
0,0	-489,0	47,0	1,75442 (1)	1,59841	0,00
0,0	-474,0	47,0	1,79917 (1)	1,57063	0,00
0,0	-459,0	47,0	1,83595 (1)	1,62899	0,00
0,0	-444,0	47,0	1,87757 (1)	1,68144	0,00
0,0	441,0	47,0	0,85794 (1)	0,81000	0,00
0,0	456,0	47,0	0,80336 (1)	0,75492	0,00
0,0	471,0	47,0	0,73072 (1)	0,68217	0,00
0,0	486,0	47,0	0,68701 (1)	0,64143	0,00
0,0	501,0	47,0	0,67114 (1)	0,62736	0,00
0,0	516,0	47,0	0,63913 (1)	0,59856	0,00
0,0	531,0	47,0	0,61586 (1)	0,57761	0,00
0,0	546,0	47,0	0,59291 (1)	0,55652	0,00
0,0	561,0	47,0	0,59842 (1)	0,56029	0,00
0,0	576,0	47,0	0,58035 (1)	0,53942	0,00
0,0	591,0	47,0	0,55162 (1)	0,51877	0,00
0,0	606,0	47,0	0,54414 (1)	0,51023	0,00
0,0	621,0	47,0	0,52693 (1)	0,49365	0,00
0,0	636,0	47,0	0,50847 (1)	0,47815	0,00
0,0	651,0	47,0	0,50919 (1)	0,47469	0,00
0,0	-609,0	62,0	1,24382 (1)	1,14818	0,00
0,0	-594,0	62,0	1,27783 (1)	1,21426	0,00
0,0	-579,0	62,0	1,33132 (1)	1,27451	0,00
0,0	-564,0	62,0	1,38722 (1)	1,28179	0,00
0,0	-549,0	62,0	1,41980 (1)	1,32773	0,00
0,0	-534,0	62,0	1,46854 (1)	1,39037	0,00
0,0	-519,0	62,0	1,55967 (1)	1,43374	0,00
0,0	-504,0	62,0	1,58758 (1)	1,42761	0,00
0,0	-489,0	62,0	1,67893 (1)	1,45381	0,00
0,0	-474,0	62,0	1,70227 (1)	1,45438	0,00
0,0	-459,0	62,0	1,74058 (1)	1,54407	0,00
0,0	-444,0	62,0	1,73023 (1)	1,53676	0,00

0,0	-429,0	62,0	1,74097 (1)	1,57116	0,00
0,0	456,0	62,0	0,90026 (1)	0,84277	0,00
0,0	471,0	62,0	0,82083 (1)	0,77317	0,00
0,0	486,0	62,0	0,76927 (1)	0,72131	0,00
0,0	501,0	62,0	0,71967 (1)	0,67057	0,00
0,0	516,0	62,0	0,67765 (1)	0,62589	0,00
0,0	531,0	62,0	0,65567 (1)	0,59943	0,00
0,0	546,0	62,0	0,63158 (1)	0,58486	0,00
0,0	561,0	62,0	0,60037 (1)	0,55871	0,00
0,0	576,0	62,0	0,58307 (1)	0,54705	0,00
0,0	591,0	62,0	0,56385 (1)	0,52816	0,00
0,0	606,0	62,0	0,56178 (1)	0,52393	0,00
0,0	621,0	62,0	0,53855 (1)	0,50535	0,00
0,0	636,0	62,0	0,52505 (1)	0,49512	0,00
0,0	651,0	62,0	0,51426 (1)	0,48213	0,00
0,0	-609,0	77,0	1,21797 (1)	1,12485	0,00
0,0	-594,0	77,0	1,25853 (1)	1,18687	0,00
0,0	-579,0	77,0	1,29821 (1)	1,21882	0,00
0,0	-564,0	77,0	1,36060 (1)	1,25815	0,00
0,0	-549,0	77,0	1,40992 (1)	1,29016	0,00
0,0	-534,0	77,0	1,43437 (1)	1,30566	0,00
0,0	-519,0	77,0	1,48107 (1)	1,33611	0,00
0,0	-504,0	77,0	1,52846 (1)	1,31588	0,00
0,0	-489,0	77,0	1,56291 (1)	1,35171	0,00
0,0	-474,0	77,0	1,59500 (1)	1,35978	0,00
0,0	-459,0	77,0	1,63815 (1)	1,46053	0,00
0,0	-444,0	77,0	1,64373 (1)	1,46645	0,00
0,0	-429,0	77,0	1,54494 (1)	1,36971	0,00
0,0	-414,0	77,0	1,55954 (1)	1,41366	0,00
0,0	486,0	77,0	0,83920 (1)	0,79133	0,00
0,0	501,0	77,0	0,79298 (1)	0,74772	0,00
0,0	516,0	77,0	0,73468 (1)	0,68982	0,00
0,0	531,0	77,0	0,69886 (1)	0,65121	0,00
0,0	546,0	77,0	0,66472 (1)	0,60544	0,00
0,0	561,0	77,0	0,65338 (1)	0,59293	0,00
0,0	576,0	77,0	0,63240 (1)	0,56266	0,00
0,0	591,0	77,0	0,60531 (1)	0,53871	0,00
0,0	606,0	77,0	0,56917 (1)	0,52883	0,00
0,0	621,0	77,0	0,55440 (1)	0,51702	0,00
0,0	636,0	77,0	0,53943 (1)	0,50106	0,00
0,0	651,0	77,0	0,53874 (1)	0,49845	0,00
0,0	-609,0	92,0	1,18230 (1)	1,09808	0,00
0,0	-594,0	92,0	1,21204 (1)	1,15492	0,00
0,0	-579,0	92,0	1,25588 (1)	1,15999	0,00
0,0	-564,0	92,0	1,31224 (1)	1,18534	0,00
0,0	-549,0	92,0	1,36544 (1)	1,24342	0,00
0,0	-534,0	92,0	1,37312 (1)	1,23585	0,00
0,0	-519,0	92,0	1,41254 (1)	1,21897	0,00
0,0	-504,0	92,0	1,45638 (1)	1,25982	0,00
0,0	-489,0	92,0	1,47888 (1)	1,26427	0,00
0,0	-474,0	92,0	1,50144 (1)	1,28363	0,00
0,0	-459,0	92,0	1,51132 (1)	1,31500	0,00
0,0	-444,0	92,0	1,52092 (1)	1,37296	0,00
0,0	-429,0	92,0	1,46159 (1)	1,30074	0,00
0,0	-414,0	92,0	1,41616 (1)	1,30389	0,00
0,0	-399,0	92,0	1,36785 (1)	1,27050	0,00
0,0	-384,0	92,0	1,31238 (1)	1,19427	0,00
0,0	501,0	92,0	0,93536 (1)	0,87650	0,00
0,0	516,0	92,0	0,83426 (1)	0,78240	0,00
0,0	531,0	92,0	0,75804 (1)	0,69543	0,00
0,0	546,0	92,0	0,71537 (1)	0,66972	0,00
0,0	561,0	92,0	0,67722 (1)	0,62774	0,00
0,0	576,0	92,0	0,63654 (1)	0,58935	0,00
0,0	591,0	92,0	0,61487 (1)	0,55804	0,00
0,0	606,0	92,0	0,60405 (1)	0,54106	0,00

0,0	621,0	92,0	0,59038 (1)	0,51909	0,00
0,0	636,0	92,0	0,56074 (1)	0,49715	0,00
0,0	651,0	92,0	0,54309 (1)	0,48162	0,00
0,0	-609,0	107,0	1,15750 (1)	1,08256	0,00
0,0	-594,0	107,0	1,19104 (1)	1,09598	0,00
0,0	-579,0	107,0	1,21624 (1)	1,09236	0,00
0,0	-564,0	107,0	1,27155 (1)	1,15672	0,00
0,0	-549,0	107,0	1,28011 (1)	1,11767	0,00
0,0	-534,0	107,0	1,33670 (1)	1,17438	0,00
0,0	-519,0	107,0	1,36096 (1)	1,18573	0,00
0,0	-504,0	107,0	1,38081 (1)	1,20945	0,00
0,0	-489,0	107,0	1,40855 (1)	1,22164	0,00
0,0	-474,0	107,0	1,41245 (1)	1,23990	0,00
0,0	-459,0	107,0	1,41607 (1)	1,22910	0,00
0,0	-444,0	107,0	1,42458 (1)	1,25997	0,00
0,0	-429,0	107,0	1,38841 (1)	1,23560	0,00
0,0	-414,0	107,0	1,32968 (1)	1,19435	0,00
0,0	-399,0	107,0	1,30208 (1)	1,15486	0,00
0,0	-384,0	107,0	1,20860 (1)	1,07053	0,00
0,0	-369,0	107,0	1,21134 (1)	1,03656	0,00
0,0	-354,0	107,0	1,14165 (1)	0,98156	0,00
0,0	501,0	107,0	1,24792 (1)	1,15621	0,00
0,0	516,0	107,0	0,98944 (1)	0,90352	0,00
0,0	531,0	107,0	0,86326 (1)	0,79356	0,00
0,0	546,0	107,0	0,78473 (1)	0,72299	0,00
0,0	561,0	107,0	0,74974 (1)	0,68878	0,00
0,0	576,0	107,0	0,69389 (1)	0,62906	0,00
0,0	591,0	107,0	0,64637 (1)	0,59056	0,00
0,0	606,0	107,0	0,63039 (1)	0,57927	0,00
0,0	621,0	107,0	0,59794 (1)	0,55014	0,00
0,0	636,0	107,0	0,57895 (1)	0,51630	0,00
0,0	651,0	107,0	0,56268 (1)	0,50231	0,00
0,0	-609,0	122,0	1,10095 (1)	1,02279	0,00
0,0	-594,0	122,0	1,14072 (1)	1,01932	0,00
0,0	-579,0	122,0	1,17161 (1)	1,06067	0,00
0,0	-564,0	122,0	1,20718 (1)	1,05245	0,00
0,0	-549,0	122,0	1,24085 (1)	1,08661	0,00
0,0	-534,0	122,0	1,27948 (1)	1,09348	0,00
0,0	-519,0	122,0	1,30006 (1)	1,11351	0,00
0,0	-504,0	122,0	1,33358 (1)	1,16793	0,00
0,0	-489,0	122,0	1,32093 (1)	1,16105	0,00
0,0	-474,0	122,0	1,34880 (1)	1,18481	0,00
0,0	-459,0	122,0	1,33715 (1)	1,18729	0,00
0,0	-444,0	122,0	1,28705 (1)	1,13497	0,00
0,0	-429,0	122,0	1,29339 (1)	1,15743	0,00
0,0	-414,0	122,0	1,26713 (1)	1,15982	0,00
0,0	-399,0	122,0	1,21927 (1)	1,08802	0,00
0,0	-384,0	122,0	1,16805 (1)	1,03068	0,00
0,0	-369,0	122,0	1,10454 (1)	0,99927	0,00
0,0	-354,0	122,0	1,07430 (1)	0,91827	0,00
0,0	-339,0	122,0	1,04906 (1)	0,88968	0,00
0,0	501,0	122,0	1,19175 (1)	1,11889	0,00
0,0	516,0	122,0	1,04480 (1)	0,96040	0,00
0,0	531,0	122,0	0,90267 (1)	0,82728	0,00
0,0	546,0	122,0	0,81943 (1)	0,74983	0,00
0,0	561,0	122,0	0,76203 (1)	0,68344	0,00
0,0	576,0	122,0	0,71842 (1)	0,64847	0,00
0,0	591,0	122,0	0,69072 (1)	0,62313	0,00
0,0	606,0	122,0	0,65872 (1)	0,59810	0,00
0,0	621,0	122,0	0,63279 (1)	0,56888	0,00
0,0	636,0	122,0	0,59291 (1)	0,52727	0,00
0,0	651,0	122,0	0,57676 (1)	0,52544	0,00
0,0	-609,0	137,0	1,09413 (1)	0,97200	0,00
0,0	-594,0	137,0	1,12594 (1)	1,01051	0,00
0,0	-579,0	137,0	1,15344 (1)	1,00252	0,00

0,0	-564,0	137,0	1,16982 (1)	1,02278	0,00
0,0	-549,0	137,0	1,20470 (1)	1,00673	0,00
0,0	-534,0	137,0	1,21503 (1)	1,00900	0,00
0,0	-519,0	137,0	1,23478 (1)	1,03004	0,00
0,0	-504,0	137,0	1,25683 (1)	1,04459	0,00
0,0	-489,0	137,0	1,26348 (1)	1,09648	0,00
0,0	-474,0	137,0	1,28093 (1)	1,11895	0,00
0,0	-459,0	137,0	1,26412 (1)	1,11699	0,00
0,0	-444,0	137,0	1,25166 (1)	1,11994	0,00
0,0	-429,0	137,0	1,21897 (1)	1,08418	0,00
0,0	-414,0	137,0	1,19778 (1)	1,05009	0,00
0,0	-399,0	137,0	1,14818 (1)	1,00902	0,00
0,0	-384,0	137,0	1,11003 (1)	0,97891	0,00
0,0	-369,0	137,0	1,09330 (1)	0,92352	0,00
0,0	-354,0	137,0	1,05812 (1)	0,86864	0,00
0,0	-339,0	137,0	1,02410 (1)	0,85799	0,00
0,0	-324,0	137,0	0,96626 (1)	0,80264	0,00
0,0	-309,0	137,0	0,97319 (1)	0,78897	0,00
0,0	501,0	137,0	0,82620 (1)	0,79075	0,00
0,0	516,0	137,0	0,86237 (1)	0,80259	0,00
0,0	531,0	137,0	0,83698 (1)	0,78259	0,00
0,0	546,0	137,0	0,82551 (1)	0,72609	0,00
0,0	561,0	137,0	0,76095 (1)	0,67799	0,00
0,0	576,0	137,0	0,72295 (1)	0,65290	0,00
0,0	591,0	137,0	0,67484 (1)	0,59039	0,00
0,0	606,0	137,0	0,64682 (1)	0,58134	0,00
0,0	621,0	137,0	0,63243 (1)	0,56289	0,00
0,0	636,0	137,0	0,61278 (1)	0,54886	0,00
0,0	651,0	137,0	0,59325 (1)	0,53152	0,00
0,0	-609,0	152,0	1,05576 (1)	0,94118	0,00
0,0	-594,0	152,0	1,07357 (1)	0,92796	0,00
0,0	-579,0	152,0	1,09709 (1)	0,95857	0,00
0,0	-564,0	152,0	1,12777 (1)	0,93592	0,00
0,0	-549,0	152,0	1,14954 (1)	0,93049	0,00
0,0	-534,0	152,0	1,18222 (1)	0,96090	0,00
0,0	-519,0	152,0	1,19692 (1)	1,00524	0,00
0,0	-504,0	152,0	1,20830 (1)	1,00987	0,00
0,0	-489,0	152,0	1,20444 (1)	1,01732	0,00
0,0	-474,0	152,0	1,22245 (1)	1,02882	0,00
0,0	-459,0	152,0	1,20025 (1)	1,04785	0,00
0,0	-444,0	152,0	1,19099 (1)	1,05089	0,00
0,0	-429,0	152,0	1,16509 (1)	1,03984	0,00
0,0	-414,0	152,0	1,11669 (1)	0,98368	0,00
0,0	-399,0	152,0	1,09772 (1)	0,91992	0,00
0,0	-384,0	152,0	1,03960 (1)	0,88472	0,00
0,0	-369,0	152,0	1,02186 (1)	0,86542	0,00
0,0	-354,0	152,0	0,97022 (1)	0,81753	0,00
0,0	-339,0	152,0	0,95682 (1)	0,80604	0,00
0,0	-324,0	152,0	0,93190 (1)	0,77708	0,00
0,0	-309,0	152,0	0,91713 (1)	0,74075	0,00
0,0	-294,0	152,0	0,87531 (1)	0,74547	0,00
0,0	-279,0	152,0	0,85837 (1)	0,72678	0,00
0,0	501,0	152,0	0,66946 (1)	0,64791	0,00
0,0	516,0	152,0	0,68970 (1)	0,66505	0,00
0,0	531,0	152,0	0,73221 (1)	0,68551	0,00
0,0	546,0	152,0	0,70733 (1)	0,66379	0,00
0,0	561,0	152,0	0,69788 (1)	0,64309	0,00
0,0	576,0	152,0	0,70740 (1)	0,63823	0,00
0,0	591,0	152,0	0,68897 (1)	0,60027	0,00
0,0	606,0	152,0	0,66919 (1)	0,58308	0,00
0,0	621,0	152,0	0,62664 (1)	0,55119	0,00
0,0	636,0	152,0	0,59793 (1)	0,52514	0,00
0,0	651,0	152,0	0,58730 (1)	0,51882	0,00
0,0	-609,0	167,0	1,00813 (1)	0,87287	0,00
0,0	-594,0	167,0	1,02312 (1)	0,90166	0,00

0,0	-579,0	167,0	1,06115 (1)	0,84734	0,00
0,0	-564,0	167,0	1,07289 (1)	0,88410	0,00
0,0	-549,0	167,0	1,10458 (1)	0,91263	0,00
0,0	-534,0	167,0	1,09963 (1)	0,94256	0,00
0,0	-519,0	167,0	1,12202 (1)	0,96978	0,00
0,0	-504,0	167,0	1,11477 (1)	0,97785	0,00
0,0	-489,0	167,0	1,12819 (1)	0,98286	0,00
0,0	-474,0	167,0	1,12545 (1)	0,98643	0,00
0,0	-459,0	167,0	1,14105 (1)	1,01976	0,00
0,0	-444,0	167,0	1,11394 (1)	0,99795	0,00
0,0	-429,0	167,0	1,10951 (1)	0,97224	0,00
0,0	-414,0	167,0	1,08315 (1)	0,95170	0,00
0,0	-399,0	167,0	1,02108 (1)	0,86774	0,00
0,0	-384,0	167,0	0,99918 (1)	0,83495	0,00
0,0	-369,0	167,0	0,98795 (1)	0,79893	0,00
0,0	-354,0	167,0	0,92199 (1)	0,76292	0,00
0,0	-339,0	167,0	0,91870 (1)	0,74205	0,00
0,0	-324,0	167,0	0,87850 (1)	0,72587	0,00
0,0	-309,0	167,0	0,87626 (1)	0,71314	0,00
0,0	-294,0	167,0	0,82880 (1)	0,72040	0,00
0,0	-279,0	167,0	0,83174 (1)	0,68340	0,00
0,0	-264,0	167,0	0,84138 (1)	0,67862	0,00
0,0	501,0	167,0	0,60923 (1)	0,58288	0,00
0,0	516,0	167,0	0,59704 (1)	0,58864	0,00
0,0	531,0	167,0	0,62364 (1)	0,60110	0,00
0,0	546,0	167,0	0,63686 (1)	0,60851	0,00
0,0	561,0	167,0	0,65235 (1)	0,61185	0,00
0,0	576,0	167,0	0,63379 (1)	0,58888	0,00
0,0	591,0	167,0	0,64842 (1)	0,57851	0,00
0,0	606,0	167,0	0,62629 (1)	0,56840	0,00
0,0	621,0	167,0	0,61995 (1)	0,53344	0,00
0,0	636,0	167,0	0,61375 (1)	0,53401	0,00
0,0	651,0	167,0	0,59398 (1)	0,51835	0,00
0,0	-609,0	182,0	0,98722 (1)	0,86383	0,00
0,0	-594,0	182,0	1,01936 (1)	0,81793	0,00
0,0	-579,0	182,0	1,03524 (1)	0,85557	0,00
0,0	-564,0	182,0	1,04656 (1)	0,88948	0,00
0,0	-549,0	182,0	1,06099 (1)	0,86487	0,00
0,0	-534,0	182,0	1,07547 (1)	0,88494	0,00
0,0	-519,0	182,0	1,08116 (1)	0,88300	0,00
0,0	-504,0	182,0	1,10240 (1)	0,91338	0,00
0,0	-489,0	182,0	1,10079 (1)	0,92036	0,00
0,0	-474,0	182,0	1,09657 (1)	0,93141	0,00
0,0	-459,0	182,0	1,06141 (1)	0,92119	0,00
0,0	-444,0	182,0	1,06153 (1)	0,93320	0,00
0,0	-429,0	182,0	1,05417 (1)	0,88595	0,00
0,0	-414,0	182,0	1,04695 (1)	0,88151	0,00
0,0	-399,0	182,0	0,98554 (1)	0,83518	0,00
0,0	-384,0	182,0	0,98196 (1)	0,81607	0,00
0,0	-369,0	182,0	0,97555 (1)	0,77294	0,00
0,0	-354,0	182,0	0,93349 (1)	0,73447	0,00
0,0	-339,0	182,0	0,90636 (1)	0,67644	0,00
0,0	-324,0	182,0	0,86225 (1)	0,70333	0,00
0,0	-309,0	182,0	0,84513 (1)	0,68599	0,00
0,0	-294,0	182,0	0,84423 (1)	0,67574	0,00
0,0	-279,0	182,0	0,81213 (1)	0,66740	0,00
0,0	-264,0	182,0	0,80081 (1)	0,66002	0,00
0,0	-249,0	182,0	0,79070 (1)	0,65023	0,00
0,0	-234,0	182,0	0,76026 (1)	0,63502	0,00
0,0	486,0	182,0	0,61206 (1)	0,57188	0,00
0,0	501,0	182,0	0,56585 (1)	0,53970	0,00
0,0	516,0	182,0	0,56503 (1)	0,54048	0,00
0,0	531,0	182,0	0,55896 (1)	0,54146	0,00
0,0	546,0	182,0	0,56595 (1)	0,54994	0,00
0,0	561,0	182,0	0,58395 (1)	0,56064	0,00

0,0	576,0	182,0	0,60807 (1)	0,56724	0,00
0,0	591,0	182,0	0,59897 (1)	0,55865	0,00
0,0	606,0	182,0	0,58698 (1)	0,54240	0,00
0,0	621,0	182,0	0,58809 (1)	0,53347	0,00
0,0	636,0	182,0	0,57358 (1)	0,50856	0,00
0,0	651,0	182,0	0,56542 (1)	0,48879	0,00
0,0	-609,0	197,0	0,95355 (1)	0,77065	0,00
0,0	-594,0	197,0	0,96019 (1)	0,81321	0,00
0,0	-579,0	197,0	0,98050 (1)	0,81426	0,00
0,0	-564,0	197,0	1,00121 (1)	0,80077	0,00
0,0	-549,0	197,0	1,01770 (1)	0,82596	0,00
0,0	-534,0	197,0	1,01237 (1)	0,85862	0,00
0,0	-519,0	197,0	1,02790 (1)	0,85506	0,00
0,0	-504,0	197,0	1,05157 (1)	0,88413	0,00
0,0	-489,0	197,0	1,02252 (1)	0,87996	0,00
0,0	-474,0	197,0	1,01389 (1)	0,89764	0,00
0,0	-459,0	197,0	1,03231 (1)	0,90966	0,00
0,0	-444,0	197,0	1,00386 (1)	0,89518	0,00
0,0	-429,0	197,0	0,99335 (1)	0,85508	0,00
0,0	-414,0	197,0	0,95454 (1)	0,78206	0,00
0,0	-399,0	197,0	0,95320 (1)	0,78513	0,00
0,0	-384,0	197,0	0,92549 (1)	0,77696	0,00
0,0	-369,0	197,0	0,90693 (1)	0,74626	0,00
0,0	-354,0	197,0	0,88616 (1)	0,68517	0,00
0,0	-339,0	197,0	0,87371 (1)	0,65045	0,00
0,0	-324,0	197,0	0,83455 (1)	0,65574	0,00
0,0	-309,0	197,0	0,81998 (1)	0,65626	0,00
0,0	-294,0	197,0	0,80151 (1)	0,64343	0,00
0,0	-279,0	197,0	0,78534 (1)	0,64544	0,00
0,0	-264,0	197,0	0,78059 (1)	0,63870	0,00
0,0	-249,0	197,0	0,76381 (1)	0,62904	0,00
0,0	-234,0	197,0	0,76114 (1)	0,61312	0,00
0,0	-219,0	197,0	0,75407 (1)	0,61356	0,00
0,0	-204,0	197,0	0,71990 (1)	0,60033	0,00
0,0	486,0	197,0	0,59638 (1)	0,54752	0,00
0,0	501,0	197,0	0,57639 (1)	0,53513	0,00
0,0	516,0	197,0	0,55264 (1)	0,51291	0,00
0,0	531,0	197,0	0,54028 (1)	0,50787	0,00
0,0	546,0	197,0	0,53427 (1)	0,50979	0,00
0,0	561,0	197,0	0,53052 (1)	0,51825	0,00
0,0	576,0	197,0	0,53766 (1)	0,52148	0,00
0,0	591,0	197,0	0,54215 (1)	0,51946	0,00
0,0	606,0	197,0	0,56787 (1)	0,52043	0,00
0,0	621,0	197,0	0,56681 (1)	0,52224	0,00
0,0	636,0	197,0	0,53617 (1)	0,48658	0,00
0,0	651,0	197,0	0,54584 (1)	0,49875	0,00
0,0	-609,0	212,0	0,93136 (1)	0,78164	0,00
0,0	-594,0	212,0	0,95116 (1)	0,74220	0,00
0,0	-579,0	212,0	0,95067 (1)	0,76900	0,00
0,0	-564,0	212,0	0,96976 (1)	0,78512	0,00
0,0	-549,0	212,0	0,97531 (1)	0,82439	0,00
0,0	-534,0	212,0	0,99048 (1)	0,84511	0,00
0,0	-519,0	212,0	0,98592 (1)	0,81459	0,00
0,0	-504,0	212,0	0,99554 (1)	0,81905	0,00
0,0	-489,0	212,0	0,99644 (1)	0,82290	0,00
0,0	-474,0	212,0	0,99601 (1)	0,84187	0,00
0,0	-459,0	212,0	0,98622 (1)	0,83691	0,00
0,0	-444,0	212,0	0,97024 (1)	0,82745	0,00
0,0	-429,0	212,0	0,93409 (1)	0,81719	0,00
0,0	-414,0	212,0	0,92807 (1)	0,75005	0,00
0,0	-399,0	212,0	0,92031 (1)	0,73581	0,00
0,0	-384,0	212,0	0,86783 (1)	0,71386	0,00
0,0	-369,0	212,0	0,88262 (1)	0,70170	0,00
0,0	-354,0	212,0	0,84770 (1)	0,65991	0,00
0,0	-339,0	212,0	0,84338 (1)	0,61278	0,00



0,0	-324,0	212,0	0,79554 (1)	0,62764	0,00
0,0	-309,0	212,0	0,78404 (1)	0,63050	0,00
0,0	-294,0	212,0	0,79593 (1)	0,61295	0,00
0,0	-279,0	212,0	0,76819 (1)	0,60861	0,00
0,0	-264,0	212,0	0,74362 (1)	0,61272	0,00
0,0	-249,0	212,0	0,73704 (1)	0,60805	0,00
0,0	-234,0	212,0	0,72735 (1)	0,58481	0,00
0,0	-219,0	212,0	0,71558 (1)	0,58295	0,00
0,0	-204,0	212,0	0,70830 (1)	0,56996	0,00
0,0	-189,0	212,0	0,70282 (1)	0,55541	0,00
0,0	471,0	212,0	0,62605 (1)	0,56109	0,00
0,0	486,0	212,0	0,57243 (1)	0,52802	0,00
0,0	501,0	212,0	0,56515 (1)	0,52156	0,00
0,0	516,0	212,0	0,54554 (1)	0,50034	0,00
0,0	531,0	212,0	0,53226 (1)	0,49140	0,00
0,0	546,0	212,0	0,52026 (1)	0,48284	0,00
0,0	561,0	212,0	0,52793 (1)	0,49854	0,00
0,0	576,0	212,0	0,51414 (1)	0,49320	0,00
0,0	591,0	212,0	0,51962 (1)	0,49924	0,00
0,0	606,0	212,0	0,50967 (1)	0,48983	0,00
0,0	621,0	212,0	0,52498 (1)	0,49403	0,00
0,0	636,0	212,0	0,52887 (1)	0,49209	0,00
0,0	651,0	212,0	0,53273 (1)	0,47991	0,00
0,0	-609,0	227,0	0,89226 (1)	0,69725	0,00
0,0	-594,0	227,0	0,90310 (1)	0,74393	0,00
0,0	-579,0	227,0	0,91641 (1)	0,74631	0,00
0,0	-564,0	227,0	0,94929 (1)	0,74919	0,00
0,0	-549,0	227,0	0,95208 (1)	0,75763	0,00
0,0	-534,0	227,0	0,95272 (1)	0,78144	0,00
0,0	-519,0	227,0	0,96189 (1)	0,79954	0,00
0,0	-504,0	227,0	0,95325 (1)	0,82444	0,00
0,0	-489,0	227,0	0,96364 (1)	0,83776	0,00
0,0	-474,0	227,0	0,94158 (1)	0,82291	0,00
0,0	-459,0	227,0	0,94082 (1)	0,81546	0,00
0,0	-444,0	227,0	0,91054 (1)	0,76640	0,00
0,0	-429,0	227,0	0,90259 (1)	0,76219	0,00
0,0	-414,0	227,0	0,90498 (1)	0,74135	0,00
0,0	-399,0	227,0	0,88893 (1)	0,70257	0,00
0,0	-384,0	227,0	0,86164 (1)	0,64053	0,00
0,0	-369,0	227,0	0,86695 (1)	0,64458	0,00
0,0	-354,0	227,0	0,83034 (1)	0,63175	0,00
0,0	-339,0	227,0	0,82003 (1)	0,59105	0,00
0,0	-324,0	227,0	0,78727 (1)	0,59195	0,00
0,0	-309,0	227,0	0,77390 (1)	0,59484	0,00
0,0	-294,0	227,0	0,76363 (1)	0,59674	0,00
0,0	-279,0	227,0	0,76045 (1)	0,58593	0,00
0,0	-264,0	227,0	0,72997 (1)	0,57772	0,00
0,0	-249,0	227,0	0,72519 (1)	0,57103	0,00
0,0	-234,0	227,0	0,69927 (1)	0,57466	0,00
0,0	-219,0	227,0	0,69444 (1)	0,55818	0,00
0,0	-204,0	227,0	0,69931 (1)	0,55344	0,00
0,0	-189,0	227,0	0,68630 (1)	0,54919	0,00
0,0	-174,0	227,0	0,67966 (1)	0,53534	0,00
0,0	-159,0	227,0	0,65235 (1)	0,52425	0,00
0,0	456,0	227,0	0,65533 (1)	0,58825	0,00
0,0	471,0	227,0	0,60661 (1)	0,54881	0,00
0,0	486,0	227,0	0,59498 (1)	0,52997	0,00
0,0	501,0	227,0	0,56749 (1)	0,50200	0,00
0,0	516,0	227,0	0,54243 (1)	0,49474	0,00
0,0	531,0	227,0	0,52659 (1)	0,48151	0,00
0,0	546,0	227,0	0,50683 (1)	0,46875	0,00
0,0	561,0	227,0	0,50632 (1)	0,46846	0,00
0,0	576,0	227,0	0,49486 (1)	0,46091	0,00
0,0	591,0	227,0	0,50490 (1)	0,47593	0,00
0,0	606,0	227,0	0,50530 (1)	0,47099	0,00

0,0	621,0	227,0	0,49861 (1)	0,47348	0,00
0,0	636,0	227,0	0,49855 (1)	0,47608	0,00
0,0	651,0	227,0	0,50891 (1)	0,46478	0,00
0,0	-609,0	242,0	0,86565 (1)	0,71933	0,00
0,0	-594,0	242,0	0,89097 (1)	0,70750	0,00
0,0	-579,0	242,0	0,88420 (1)	0,70421	0,00
0,0	-564,0	242,0	0,88153 (1)	0,74212	0,00
0,0	-549,0	242,0	0,90094 (1)	0,76546	0,00
0,0	-534,0	242,0	0,90665 (1)	0,76319	0,00
0,0	-519,0	242,0	0,90688 (1)	0,74361	0,00
0,0	-504,0	242,0	0,92216 (1)	0,75395	0,00
0,0	-489,0	242,0	0,91268 (1)	0,75754	0,00
0,0	-474,0	242,0	0,89742 (1)	0,77605	0,00
0,0	-459,0	242,0	0,89366 (1)	0,78593	0,00
0,0	-444,0	242,0	0,90196 (1)	0,72967	0,00
0,0	-429,0	242,0	0,86723 (1)	0,69353	0,00
0,0	-414,0	242,0	0,85464 (1)	0,69407	0,00
0,0	-399,0	242,0	0,86078 (1)	0,66587	0,00
0,0	-384,0	242,0	0,82971 (1)	0,60911	0,00
0,0	-369,0	242,0	0,83373 (1)	0,60848	0,00
0,0	-354,0	242,0	0,80849 (1)	0,60901	0,00
0,0	-339,0	242,0	0,80349 (1)	0,57911	0,00
0,0	-324,0	242,0	0,75270 (1)	0,55984	0,00
0,0	-309,0	242,0	0,75656 (1)	0,56625	0,00
0,0	-294,0	242,0	0,73648 (1)	0,56232	0,00
0,0	-279,0	242,0	0,73917 (1)	0,55547	0,00
0,0	-264,0	242,0	0,73496 (1)	0,54144	0,00
0,0	-249,0	242,0	0,70966 (1)	0,53205	0,00
0,0	-234,0	242,0	0,71219 (1)	0,52152	0,00
0,0	-219,0	242,0	0,69557 (1)	0,51426	0,00
0,0	-204,0	242,0	0,68426 (1)	0,51592	0,00
0,0	-189,0	242,0	0,68236 (1)	0,52242	0,00
0,0	-174,0	242,0	0,65510 (1)	0,50224	0,00
0,0	-159,0	242,0	0,64262 (1)	0,49632	0,00
0,0	-144,0	242,0	0,64894 (1)	0,49163	0,00
0,0	-129,0	242,0	0,64666 (1)	0,48977	0,00
0,0	441,0	242,0	0,69843 (1)	0,62897	0,00
0,0	456,0	242,0	0,66055 (1)	0,60101	0,00
0,0	471,0	242,0	0,61238 (1)	0,54559	0,00
0,0	486,0	242,0	0,57543 (1)	0,51489	0,00
0,0	501,0	242,0	0,56773 (1)	0,51509	0,00
0,0	516,0	242,0	0,55035 (1)	0,49304	0,00
0,0	531,0	242,0	0,53028 (1)	0,46955	0,00
0,0	546,0	242,0	0,52316 (1)	0,46873	0,00
0,0	561,0	242,0	0,50444 (1)	0,45417	0,00
0,0	576,0	242,0	0,48469 (1)	0,45273	0,00
0,0	591,0	242,0	0,47930 (1)	0,44826	0,00
0,0	606,0	242,0	0,48934 (1)	0,45331	0,00
0,0	621,0	242,0	0,48481 (1)	0,45650	0,00
0,0	636,0	242,0	0,49113 (1)	0,45810	0,00
0,0	651,0	242,0	0,48582 (1)	0,45851	0,00
0,0	-609,0	257,0	0,83373 (1)	0,64794	0,00
0,0	-594,0	257,0	0,83948 (1)	0,67819	0,00
0,0	-579,0	257,0	0,86043 (1)	0,72505	0,00
0,0	-564,0	257,0	0,87211 (1)	0,69816	0,00
0,0	-549,0	257,0	0,86000 (1)	0,70576	0,00
0,0	-534,0	257,0	0,87826 (1)	0,72440	0,00
0,0	-519,0	257,0	0,88696 (1)	0,74446	0,00
0,0	-504,0	257,0	0,86904 (1)	0,75296	0,00
0,0	-489,0	257,0	0,87670 (1)	0,74646	0,00
0,0	-474,0	257,0	0,87389 (1)	0,73922	0,00
0,0	-459,0	257,0	0,86071 (1)	0,72272	0,00
0,0	-444,0	257,0	0,85486 (1)	0,71750	0,00
0,0	-429,0	257,0	0,84272 (1)	0,65462	0,00
0,0	-414,0	257,0	0,82055 (1)	0,65677	0,00

0,0	-399,0	257,0	0,79624 (1)	0,63665	0,00
0,0	-384,0	257,0	0,80066 (1)	0,57816	0,00
0,0	-369,0	257,0	0,79098 (1)	0,58079	0,00
0,0	-354,0	257,0	0,78438 (1)	0,57920	0,00
0,0	-339,0	257,0	0,77118 (1)	0,55576	0,00
0,0	-324,0	257,0	0,76620 (1)	0,55216	0,00
0,0	-309,0	257,0	0,72111 (1)	0,54739	0,00
0,0	-294,0	257,0	0,71251 (1)	0,54246	0,00
0,0	-279,0	257,0	0,70510 (1)	0,53130	0,00
0,0	-264,0	257,0	0,70336 (1)	0,52587	0,00
0,0	-249,0	257,0	0,68389 (1)	0,51746	0,00
0,0	-234,0	257,0	0,68354 (1)	0,50649	0,00
0,0	-219,0	257,0	0,66929 (1)	0,49923	0,00
0,0	-204,0	257,0	0,66282 (1)	0,50227	0,00
0,0	-189,0	257,0	0,64175 (1)	0,50795	0,00
0,0	-174,0	257,0	0,64108 (1)	0,48472	0,00
0,0	-159,0	257,0	0,62380 (1)	0,49629	0,00
0,0	-144,0	257,0	0,60918 (1)	0,48394	0,00
0,0	-129,0	257,0	0,60165 (1)	0,47093	0,00
0,0	-114,0	257,0	0,61323 (1)	0,45727	0,00
0,0	426,0	257,0	0,76519 (1)	0,68410	0,00
0,0	441,0	257,0	0,69992 (1)	0,64045	0,00
0,0	456,0	257,0	0,64673 (1)	0,58996	0,00
0,0	471,0	257,0	0,62718 (1)	0,56145	0,00
0,0	486,0	257,0	0,60126 (1)	0,54486	0,00
0,0	501,0	257,0	0,56862 (1)	0,49984	0,00
0,0	516,0	257,0	0,54429 (1)	0,48834	0,00
0,0	531,0	257,0	0,53175 (1)	0,48143	0,00
0,0	546,0	257,0	0,51783 (1)	0,45868	0,00
0,0	561,0	257,0	0,50283 (1)	0,44557	0,00
0,0	576,0	257,0	0,50748 (1)	0,46276	0,00
0,0	591,0	257,0	0,49257 (1)	0,44078	0,00
0,0	606,0	257,0	0,46727 (1)	0,43576	0,00
0,0	621,0	257,0	0,46173 (1)	0,42941	0,00
0,0	636,0	257,0	0,47099 (1)	0,44199	0,00
0,0	651,0	257,0	0,46882 (1)	0,43806	0,00
0,0	-609,0	272,0	0,82136 (1)	0,67414	0,00
0,0	-594,0	272,0	0,83503 (1)	0,65436	0,00
0,0	-579,0	272,0	0,83083 (1)	0,66137	0,00
0,0	-564,0	272,0	0,82934 (1)	0,69231	0,00
0,0	-549,0	272,0	0,86389 (1)	0,72743	0,00
0,0	-534,0	272,0	0,84017 (1)	0,68233	0,00
0,0	-519,0	272,0	0,85647 (1)	0,69932	0,00
0,0	-504,0	272,0	0,85563 (1)	0,71191	0,00
0,0	-489,0	272,0	0,85016 (1)	0,73374	0,00
0,0	-474,0	272,0	0,83402 (1)	0,72855	0,00
0,0	-459,0	272,0	0,83735 (1)	0,65730	0,00
0,0	-444,0	272,0	0,82634 (1)	0,67016	0,00
0,0	-429,0	272,0	0,82946 (1)	0,65190	0,00
0,0	-414,0	272,0	0,82307 (1)	0,60350	0,00
0,0	-399,0	272,0	0,76191 (1)	0,61686	0,00
0,0	-384,0	272,0	0,76051 (1)	0,55263	0,00
0,0	-369,0	272,0	0,76281 (1)	0,54967	0,00
0,0	-354,0	272,0	0,76201 (1)	0,54385	0,00
0,0	-339,0	272,0	0,73207 (1)	0,52496	0,00
0,0	-324,0	272,0	0,73800 (1)	0,53181	0,00
0,0	-309,0	272,0	0,70742 (1)	0,51291	0,00
0,0	-294,0	272,0	0,68899 (1)	0,51390	0,00
0,0	-279,0	272,0	0,68284 (1)	0,50208	0,00
0,0	-264,0	272,0	0,67324 (1)	0,49863	0,00
0,0	-249,0	272,0	0,66902 (1)	0,49027	0,00
0,0	-234,0	272,0	0,65198 (1)	0,48031	0,00
0,0	-219,0	272,0	0,65437 (1)	0,47952	0,00
0,0	-204,0	272,0	0,65239 (1)	0,48066	0,00
0,0	-189,0	272,0	0,61794 (1)	0,49270	0,00

0,0	-174,0	272,0	0,60727 (1)	0,48447	0,00
0,0	-159,0	272,0	0,60302 (1)	0,47455	0,00
0,0	-144,0	272,0	0,59358 (1)	0,46359	0,00
0,0	-129,0	272,0	0,61233 (1)	0,45864	0,00
0,0	-114,0	272,0	0,60367 (1)	0,46350	0,00
0,0	-99,0	272,0	0,58084 (1)	0,45415	0,00
0,0	-84,0	272,0	0,58891 (1)	0,43585	0,00
0,0	426,0	272,0	0,78233 (1)	0,70167	0,00
0,0	441,0	272,0	0,73553 (1)	0,64445	0,00
0,0	456,0	272,0	0,67912 (1)	0,60575	0,00
0,0	471,0	272,0	0,62652 (1)	0,56662	0,00
0,0	486,0	272,0	0,60662 (1)	0,55025	0,00
0,0	501,0	272,0	0,58293 (1)	0,52516	0,00
0,0	516,0	272,0	0,56757 (1)	0,50961	0,00
0,0	531,0	272,0	0,54039 (1)	0,48003	0,00
0,0	546,0	272,0	0,52042 (1)	0,46576	0,00
0,0	561,0	272,0	0,50404 (1)	0,46042	0,00
0,0	576,0	272,0	0,50350 (1)	0,44318	0,00
0,0	591,0	272,0	0,49031 (1)	0,43787	0,00
0,0	606,0	272,0	0,47491 (1)	0,43426	0,00
0,0	621,0	272,0	0,47918 (1)	0,43049	0,00
0,0	636,0	272,0	0,46237 (1)	0,42858	0,00
0,0	651,0	272,0	0,45510 (1)	0,42849	0,00
0,0	-609,0	287,0	0,79069 (1)	0,60791	0,00
0,0	-594,0	287,0	0,78768 (1)	0,65935	0,00
0,0	-579,0	287,0	0,80293 (1)	0,67151	0,00
0,0	-564,0	287,0	0,80865 (1)	0,63495	0,00
0,0	-549,0	287,0	0,79588 (1)	0,65781	0,00
0,0	-534,0	287,0	0,81275 (1)	0,68116	0,00
0,0	-519,0	287,0	0,80550 (1)	0,68630	0,00
0,0	-504,0	287,0	0,81961 (1)	0,68963	0,00
0,0	-489,0	287,0	0,81511 (1)	0,67063	0,00
0,0	-474,0	287,0	0,80964 (1)	0,69666	0,00
0,0	-459,0	287,0	0,79986 (1)	0,63722	0,00
0,0	-444,0	287,0	0,80573 (1)	0,63238	0,00
0,0	-429,0	287,0	0,79254 (1)	0,63002	0,00
0,0	-414,0	287,0	0,79117 (1)	0,57022	0,00
0,0	-399,0	287,0	0,78422 (1)	0,55947	0,00
0,0	-384,0	287,0	0,75366 (1)	0,55191	0,00
0,0	-369,0	287,0	0,74176 (1)	0,53459	0,00
0,0	-354,0	287,0	0,73677 (1)	0,50623	0,00
0,0	-339,0	287,0	0,73539 (1)	0,50631	0,00
0,0	-324,0	287,0	0,69649 (1)	0,50194	0,00
0,0	-309,0	287,0	0,68904 (1)	0,49643	0,00
0,0	-294,0	287,0	0,66853 (1)	0,48468	0,00
0,0	-279,0	287,0	0,66685 (1)	0,48046	0,00
0,0	-264,0	287,0	0,65721 (1)	0,47359	0,00
0,0	-249,0	287,0	0,65369 (1)	0,47108	0,00
0,0	-234,0	287,0	0,64545 (1)	0,46512	0,00
0,0	-219,0	287,0	0,63574 (1)	0,46606	0,00
0,0	-204,0	287,0	0,63505 (1)	0,46598	0,00
0,0	-189,0	287,0	0,60830 (1)	0,45521	0,00
0,0	-174,0	287,0	0,59544 (1)	0,44317	0,00
0,0	-159,0	287,0	0,60451 (1)	0,44405	0,00
0,0	-144,0	287,0	0,59706 (1)	0,44245	0,00
0,0	-129,0	287,0	0,59770 (1)	0,45420	0,00
0,0	-114,0	287,0	0,57034 (1)	0,44940	0,00
0,0	-99,0	287,0	0,56203 (1)	0,42557	0,00
0,0	-84,0	287,0	0,57032 (1)	0,43634	0,00
0,0	-69,0	287,0	0,56666 (1)	0,43721	0,00
0,0	-54,0	287,0	0,56018 (1)	0,41919	0,00
0,0	411,0	287,0	0,95221 (1)	0,86431	0,00
0,0	426,0	287,0	0,84585 (1)	0,75999	0,00
0,0	441,0	287,0	0,76507 (1)	0,68187	0,00
0,0	456,0	287,0	0,71118 (1)	0,63791	0,00

0,0	471,0	287,0	0,67578 (1)	0,58724	0,00
0,0	486,0	287,0	0,63324 (1)	0,55088	0,00
0,0	501,0	287,0	0,59694 (1)	0,53482	0,00
0,0	516,0	287,0	0,57280 (1)	0,52014	0,00
0,0	531,0	287,0	0,55014 (1)	0,49543	0,00
0,0	546,0	287,0	0,53291 (1)	0,47674	0,00
0,0	561,0	287,0	0,52996 (1)	0,46619	0,00
0,0	576,0	287,0	0,51145 (1)	0,45890	0,00
0,0	591,0	287,0	0,47672 (1)	0,43395	0,00
0,0	606,0	287,0	0,47798 (1)	0,42381	0,00
0,0	621,0	287,0	0,47744 (1)	0,43082	0,00
0,0	636,0	287,0	0,46823 (1)	0,43048	0,00
0,0	651,0	287,0	0,46145 (1)	0,42363	0,00
0,0	-609,0	302,0	0,76335 (1)	0,62089	0,00
0,0	-594,0	302,0	0,78000 (1)	0,60953	0,00
0,0	-579,0	302,0	0,75540 (1)	0,63049	0,00
0,0	-564,0	302,0	0,78792 (1)	0,66049	0,00
0,0	-549,0	302,0	0,78364 (1)	0,63873	0,00
0,0	-534,0	302,0	0,77712 (1)	0,63568	0,00
0,0	-519,0	302,0	0,78626 (1)	0,65742	0,00
0,0	-504,0	302,0	0,78206 (1)	0,67153	0,00
0,0	-489,0	302,0	0,78057 (1)	0,66345	0,00
0,0	-474,0	302,0	0,80180 (1)	0,62585	0,00
0,0	-459,0	302,0	0,78151 (1)	0,64265	0,00
0,0	-444,0	302,0	0,78103 (1)	0,56913	0,00
0,0	-429,0	302,0	0,74380 (1)	0,59425	0,00
0,0	-414,0	302,0	0,74642 (1)	0,53793	0,00
0,0	-399,0	302,0	0,75229 (1)	0,53638	0,00
0,0	-384,0	302,0	0,75020 (1)	0,53678	0,00
0,0	-369,0	302,0	0,72270 (1)	0,52083	0,00
0,0	-354,0	302,0	0,72183 (1)	0,49125	0,00
0,0	-339,0	302,0	0,71005 (1)	0,48775	0,00
0,0	-324,0	302,0	0,68424 (1)	0,48968	0,00
0,0	-309,0	302,0	0,67068 (1)	0,48321	0,00
0,0	-294,0	302,0	0,67273 (1)	0,48466	0,00
0,0	-279,0	302,0	0,67189 (1)	0,48406	0,00
0,0	-264,0	302,0	0,66882 (1)	0,47627	0,00
0,0	-249,0	302,0	0,63701 (1)	0,45894	0,00
0,0	-234,0	302,0	0,63328 (1)	0,45959	0,00
0,0	-219,0	302,0	0,61299 (1)	0,45430	0,00
0,0	-204,0	302,0	0,61020 (1)	0,44603	0,00
0,0	-189,0	302,0	0,59740 (1)	0,43145	0,00
0,0	-174,0	302,0	0,59364 (1)	0,43744	0,00
0,0	-159,0	302,0	0,58229 (1)	0,44415	0,00
0,0	-144,0	302,0	0,57563 (1)	0,44056	0,00
0,0	-129,0	302,0	0,57376 (1)	0,42804	0,00
0,0	-114,0	302,0	0,56494 (1)	0,42004	0,00
0,0	-99,0	302,0	0,55664 (1)	0,41957	0,00
0,0	-84,0	302,0	0,55172 (1)	0,42793	0,00
0,0	-69,0	302,0	0,54642 (1)	0,40086	0,00
0,0	-54,0	302,0	0,55303 (1)	0,39771	0,00
0,0	-39,0	302,0	0,56831 (1)	0,40197	0,00
0,0	396,0	302,0	1,24601 (1)	1,10577	0,00
0,0	411,0	302,0	1,04880 (1)	0,91541	0,00
0,0	426,0	302,0	0,92771 (1)	0,82263	0,00
0,0	441,0	302,0	0,82069 (1)	0,70315	0,00
0,0	456,0	302,0	0,75437 (1)	0,66902	0,00
0,0	471,0	302,0	0,71142 (1)	0,63374	0,00
0,0	486,0	302,0	0,65462 (1)	0,58806	0,00
0,0	501,0	302,0	0,62948 (1)	0,54450	0,00
0,0	516,0	302,0	0,59592 (1)	0,51894	0,00
0,0	531,0	302,0	0,57228 (1)	0,49691	0,00
0,0	546,0	302,0	0,54496 (1)	0,48094	0,00
0,0	561,0	302,0	0,53176 (1)	0,47396	0,00
0,0	576,0	302,0	0,52131 (1)	0,45986	0,00

0,0	591,0	302,0	0,50259 (1)	0,44477	0,00
0,0	606,0	302,0	0,49234 (1)	0,43917	0,00
0,0	621,0	302,0	0,46083 (1)	0,42032	0,00
0,0	636,0	302,0	0,47237 (1)	0,42189	0,00
0,0	651,0	302,0	0,45967 (1)	0,41854	0,00
0,0	-609,0	317,0	0,73986 (1)	0,58530	0,00
0,0	-594,0	317,0	0,73794 (1)	0,61306	0,00
0,0	-579,0	317,0	0,76271 (1)	0,60547	0,00
0,0	-564,0	317,0	0,73847 (1)	0,60522	0,00
0,0	-549,0	317,0	0,77273 (1)	0,64631	0,00
0,0	-534,0	317,0	0,76641 (1)	0,63621	0,00
0,0	-519,0	317,0	0,77345 (1)	0,61436	0,00
0,0	-504,0	317,0	0,77122 (1)	0,64210	0,00
0,0	-489,0	317,0	0,75642 (1)	0,65187	0,00
0,0	-474,0	317,0	0,75311 (1)	0,58754	0,00
0,0	-459,0	317,0	0,75204 (1)	0,60488	0,00
0,0	-444,0	317,0	0,76311 (1)	0,55936	0,00
0,0	-429,0	317,0	0,74210 (1)	0,54109	0,00
0,0	-414,0	317,0	0,70737 (1)	0,53536	0,00
0,0	-399,0	317,0	0,70486 (1)	0,50792	0,00
0,0	-384,0	317,0	0,70886 (1)	0,50354	0,00
0,0	-369,0	317,0	0,68380 (1)	0,49274	0,00
0,0	-354,0	317,0	0,68903 (1)	0,46770	0,00
0,0	-339,0	317,0	0,69120 (1)	0,46768	0,00
0,0	-324,0	317,0	0,68006 (1)	0,47470	0,00
0,0	-309,0	317,0	0,66630 (1)	0,48018	0,00
0,0	-294,0	317,0	0,65595 (1)	0,46876	0,00
0,0	-279,0	317,0	0,65651 (1)	0,46252	0,00
0,0	-264,0	317,0	0,65062 (1)	0,45601	0,00
0,0	-249,0	317,0	0,61999 (1)	0,44664	0,00
0,0	-234,0	317,0	0,61318 (1)	0,44174	0,00
0,0	-219,0	317,0	0,59783 (1)	0,43134	0,00
0,0	-204,0	317,0	0,61043 (1)	0,43959	0,00
0,0	-189,0	317,0	0,58074 (1)	0,42546	0,00
0,0	-174,0	317,0	0,57326 (1)	0,43174	0,00
0,0	-159,0	317,0	0,56901 (1)	0,43117	0,00
0,0	-144,0	317,0	0,58893 (1)	0,42398	0,00
0,0	-129,0	317,0	0,55633 (1)	0,40262	0,00
0,0	-114,0	317,0	0,55583 (1)	0,40744	0,00
0,0	-99,0	317,0	0,55769 (1)	0,40484	0,00
0,0	-84,0	317,0	0,55384 (1)	0,39852	0,00
0,0	-69,0	317,0	0,54986 (1)	0,39560	0,00
0,0	-54,0	317,0	0,54421 (1)	0,39132	0,00
0,0	-39,0	317,0	0,54342 (1)	0,39071	0,00
0,0	-24,0	317,0	0,53899 (1)	0,38750	0,00
0,0	-9,0	317,0	0,54441 (1)	0,38037	0,00
0,0	381,0	317,0	0,93467 (1)	0,84609	0,00
0,0	396,0	317,0	1,03592 (1)	0,89739	0,00
0,0	411,0	317,0	1,00954 (1)	0,88613	0,00
0,0	426,0	317,0	0,93087 (1)	0,80929	0,00
0,0	441,0	317,0	0,87093 (1)	0,72981	0,00
0,0	456,0	317,0	0,79368 (1)	0,67901	0,00
0,0	471,0	317,0	0,73231 (1)	0,62896	0,00
0,0	486,0	317,0	0,70307 (1)	0,58968	0,00
0,0	501,0	317,0	0,65123 (1)	0,56569	0,00
0,0	516,0	317,0	0,62758 (1)	0,54891	0,00
0,0	531,0	317,0	0,59142 (1)	0,51652	0,00
0,0	546,0	317,0	0,57762 (1)	0,49528	0,00
0,0	561,0	317,0	0,54116 (1)	0,46215	0,00
0,0	576,0	317,0	0,51828 (1)	0,45196	0,00
0,0	591,0	317,0	0,51328 (1)	0,45191	0,00
0,0	606,0	317,0	0,49001 (1)	0,43016	0,00
0,0	621,0	317,0	0,48773 (1)	0,42744	0,00
0,0	636,0	317,0	0,47906 (1)	0,42809	0,00
0,0	651,0	317,0	0,46197 (1)	0,40966	0,00

0,0	-609,0	332,0	0,71869 (1)	0,55531	0,00
0,0	-594,0	332,0	0,72935 (1)	0,57392	0,00
0,0	-579,0	332,0	0,72274 (1)	0,60379	0,00
0,0	-564,0	332,0	0,73521 (1)	0,60343	0,00
0,0	-549,0	332,0	0,72219 (1)	0,58539	0,00
0,0	-534,0	332,0	0,74735 (1)	0,61999	0,00
0,0	-519,0	332,0	0,73737 (1)	0,62744	0,00
0,0	-504,0	332,0	0,73177 (1)	0,59918	0,00
0,0	-489,0	332,0	0,72151 (1)	0,61649	0,00
0,0	-474,0	332,0	0,73152 (1)	0,57347	0,00
0,0	-459,0	332,0	0,71601 (1)	0,55829	0,00
0,0	-444,0	332,0	0,71540 (1)	0,54588	0,00
0,0	-429,0	332,0	0,72175 (1)	0,52022	0,00
0,0	-414,0	332,0	0,72410 (1)	0,51765	0,00
0,0	-399,0	332,0	0,67752 (1)	0,48817	0,00
0,0	-384,0	332,0	0,67938 (1)	0,47783	0,00
0,0	-369,0	332,0	0,68043 (1)	0,47829	0,00
0,0	-354,0	332,0	0,65196 (1)	0,44195	0,00
0,0	-339,0	332,0	0,66109 (1)	0,44649	0,00
0,0	-324,0	332,0	0,66529 (1)	0,45621	0,00
0,0	-309,0	332,0	0,64020 (1)	0,45873	0,00
0,0	-294,0	332,0	0,63086 (1)	0,44468	0,00
0,0	-279,0	332,0	0,63077 (1)	0,43847	0,00
0,0	-264,0	332,0	0,62997 (1)	0,44308	0,00
0,0	-249,0	332,0	0,59671 (1)	0,42988	0,00
0,0	-234,0	332,0	0,59312 (1)	0,42729	0,00
0,0	-219,0	332,0	0,58896 (1)	0,42412	0,00
0,0	-204,0	332,0	0,59372 (1)	0,42759	0,00
0,0	-189,0	332,0	0,56399 (1)	0,41254	0,00
0,0	-174,0	332,0	0,57271 (1)	0,41238	0,00
0,0	-159,0	332,0	0,58498 (1)	0,41833	0,00
0,0	-144,0	332,0	0,56405 (1)	0,40615	0,00
0,0	-129,0	332,0	0,53553 (1)	0,40494	0,00
0,0	-114,0	332,0	0,54088 (1)	0,39461	0,00
0,0	-99,0	332,0	0,56335 (1)	0,40544	0,00
0,0	-84,0	332,0	0,53999 (1)	0,38855	0,00
0,0	-69,0	332,0	0,53314 (1)	0,38345	0,00
0,0	-54,0	332,0	0,53399 (1)	0,38405	0,00
0,0	-39,0	332,0	0,52440 (1)	0,37711	0,00
0,0	-24,0	332,0	0,53048 (1)	0,37678	0,00
0,0	-9,0	332,0	0,51618 (1)	0,37082	0,00
0,0	6,0	332,0	0,52234 (1)	0,36906	0,00
0,0	21,0	332,0	0,51255 (1)	0,36723	0,00
0,0	381,0	332,0	0,76014 (1)	0,67224	0,00
0,0	396,0	332,0	0,82976 (1)	0,74296	0,00
0,0	411,0	332,0	0,89076 (1)	0,74119	0,00
0,0	426,0	332,0	0,88619 (1)	0,72884	0,00
0,0	441,0	332,0	0,83662 (1)	0,69042	0,00
0,0	456,0	332,0	0,79975 (1)	0,68172	0,00
0,0	471,0	332,0	0,75617 (1)	0,64290	0,00
0,0	486,0	332,0	0,71598 (1)	0,59821	0,00
0,0	501,0	332,0	0,67035 (1)	0,56667	0,00
0,0	516,0	332,0	0,63822 (1)	0,53153	0,00
0,0	531,0	332,0	0,60822 (1)	0,50986	0,00
0,0	546,0	332,0	0,58085 (1)	0,50630	0,00
0,0	561,0	332,0	0,56683 (1)	0,49088	0,00
0,0	576,0	332,0	0,54729 (1)	0,46830	0,00
0,0	591,0	332,0	0,52421 (1)	0,44800	0,00
0,0	606,0	332,0	0,49438 (1)	0,43352	0,00
0,0	621,0	332,0	0,49880 (1)	0,42596	0,00
0,0	636,0	332,0	0,48238 (1)	0,41104	0,00
0,0	651,0	332,0	0,46442 (1)	0,40062	0,00
0,0	-609,0	347,0	0,69529 (1)	0,57610	0,00
0,0	-594,0	347,0	0,70191 (1)	0,55798	0,00
0,0	-579,0	347,0	0,70009 (1)	0,57439	0,00

0,0	-564,0	347,0	0,71194 (1)	0,59272	0,00
0,0	-549,0	347,0	0,70347 (1)	0,57861	0,00
0,0	-534,0	347,0	0,69917 (1)	0,57837	0,00
0,0	-519,0	347,0	0,70725 (1)	0,59231	0,00
0,0	-504,0	347,0	0,71739 (1)	0,60851	0,00
0,0	-489,0	347,0	0,72122 (1)	0,54254	0,00
0,0	-474,0	347,0	0,69501 (1)	0,56272	0,00
0,0	-459,0	347,0	0,70683 (1)	0,52668	0,00
0,0	-444,0	347,0	0,69868 (1)	0,53432	0,00
0,0	-429,0	347,0	0,69030 (1)	0,49750	0,00
0,0	-414,0	347,0	0,69375 (1)	0,48754	0,00
0,0	-399,0	347,0	0,69310 (1)	0,49951	0,00
0,0	-384,0	347,0	0,65292 (1)	0,45855	0,00
0,0	-369,0	347,0	0,65193 (1)	0,46132	0,00
0,0	-354,0	347,0	0,65102 (1)	0,43724	0,00
0,0	-339,0	347,0	0,63617 (1)	0,42740	0,00
0,0	-324,0	347,0	0,65250 (1)	0,43731	0,00
0,0	-309,0	347,0	0,64035 (1)	0,44103	0,00
0,0	-294,0	347,0	0,61061 (1)	0,43257	0,00
0,0	-279,0	347,0	0,60647 (1)	0,42705	0,00
0,0	-264,0	347,0	0,61070 (1)	0,41875	0,00
0,0	-249,0	347,0	0,59276 (1)	0,42203	0,00
0,0	-234,0	347,0	0,57263 (1)	0,41253	0,00
0,0	-219,0	347,0	0,57185 (1)	0,41183	0,00
0,0	-204,0	347,0	0,59157 (1)	0,41341	0,00
0,0	-189,0	347,0	0,56512 (1)	0,40541	0,00
0,0	-174,0	347,0	0,56811 (1)	0,40736	0,00
0,0	-159,0	347,0	0,55380 (1)	0,39877	0,00
0,0	-144,0	347,0	0,53727 (1)	0,39027	0,00
0,0	-129,0	347,0	0,54364 (1)	0,39127	0,00
0,0	-114,0	347,0	0,55455 (1)	0,39916	0,00
0,0	-99,0	347,0	0,54502 (1)	0,39211	0,00
0,0	-84,0	347,0	0,52690 (1)	0,37903	0,00
0,0	-69,0	347,0	0,53774 (1)	0,38685	0,00
0,0	-54,0	347,0	0,53213 (1)	0,38176	0,00
0,0	-39,0	347,0	0,51944 (1)	0,36821	0,00
0,0	-24,0	347,0	0,52400 (1)	0,37343	0,00
0,0	-9,0	347,0	0,53531 (1)	0,37260	0,00
0,0	6,0	347,0	0,50459 (1)	0,35732	0,00
0,0	21,0	347,0	0,52196 (1)	0,35985	0,00
0,0	36,0	347,0	0,50601 (1)	0,35556	0,00
0,0	366,0	347,0	0,62881 (1)	0,55489	0,00
0,0	381,0	347,0	0,67432 (1)	0,60330	0,00
0,0	396,0	347,0	0,72350 (1)	0,63081	0,00
0,0	411,0	347,0	0,74669 (1)	0,64765	0,00
0,0	426,0	347,0	0,78627 (1)	0,65819	0,00
0,0	441,0	347,0	0,79592 (1)	0,68704	0,00
0,0	456,0	347,0	0,77999 (1)	0,64353	0,00
0,0	471,0	347,0	0,73755 (1)	0,60232	0,00
0,0	486,0	347,0	0,71429 (1)	0,59674	0,00
0,0	501,0	347,0	0,67222 (1)	0,56738	0,00
0,0	516,0	347,0	0,65495 (1)	0,52921	0,00
0,0	531,0	347,0	0,62208 (1)	0,53254	0,00
0,0	546,0	347,0	0,59461 (1)	0,49958	0,00
0,0	561,0	347,0	0,56596 (1)	0,47366	0,00
0,0	576,0	347,0	0,54484 (1)	0,46286	0,00
0,0	591,0	347,0	0,53498 (1)	0,45232	0,00
0,0	606,0	347,0	0,52321 (1)	0,45040	0,00
0,0	621,0	347,0	0,49823 (1)	0,43632	0,00
0,0	636,0	347,0	0,48459 (1)	0,40660	0,00
0,0	651,0	347,0	0,47710 (1)	0,40758	0,00
0,0	-609,0	362,0	0,68699 (1)	0,51270	0,00
0,0	-594,0	362,0	0,68297 (1)	0,56305	0,00
0,0	-579,0	362,0	0,68753 (1)	0,56145	0,00
0,0	-564,0	362,0	0,68262 (1)	0,55720	0,00



0,0	-549,0	362,0	0,69118 (1)	0,57297	0,00
0,0	-534,0	362,0	0,68680 (1)	0,56919	0,00
0,0	-519,0	362,0	0,68223 (1)	0,55917	0,00
0,0	-504,0	362,0	0,68649 (1)	0,58582	0,00
0,0	-489,0	362,0	0,70095 (1)	0,51752	0,00
0,0	-474,0	362,0	0,69931 (1)	0,53211	0,00
0,0	-459,0	362,0	0,67109 (1)	0,48593	0,00
0,0	-444,0	362,0	0,68008 (1)	0,50321	0,00
0,0	-429,0	362,0	0,66097 (1)	0,47627	0,00
0,0	-414,0	362,0	0,68130 (1)	0,45615	0,00
0,0	-399,0	362,0	0,66870 (1)	0,47015	0,00
0,0	-384,0	362,0	0,64660 (1)	0,43053	0,00
0,0	-369,0	362,0	0,62599 (1)	0,43877	0,00
0,0	-354,0	362,0	0,62866 (1)	0,41814	0,00
0,0	-339,0	362,0	0,61511 (1)	0,41720	0,00
0,0	-324,0	362,0	0,62864 (1)	0,42350	0,00
0,0	-309,0	362,0	0,61677 (1)	0,42310	0,00
0,0	-294,0	362,0	0,58739 (1)	0,41214	0,00
0,0	-279,0	362,0	0,59232 (1)	0,40530	0,00
0,0	-264,0	362,0	0,60111 (1)	0,40859	0,00
0,0	-249,0	362,0	0,58667 (1)	0,40722	0,00
0,0	-234,0	362,0	0,56392 (1)	0,40626	0,00
0,0	-219,0	362,0	0,57551 (1)	0,40273	0,00
0,0	-204,0	362,0	0,57319 (1)	0,39506	0,00
0,0	-189,0	362,0	0,56164 (1)	0,39711	0,00
0,0	-174,0	362,0	0,54978 (1)	0,39574	0,00
0,0	-159,0	362,0	0,54352 (1)	0,39121	0,00
0,0	-144,0	362,0	0,54977 (1)	0,39150	0,00
0,0	-129,0	362,0	0,54133 (1)	0,38965	0,00
0,0	-114,0	362,0	0,53616 (1)	0,38592	0,00
0,0	-99,0	362,0	0,51857 (1)	0,37195	0,00
0,0	-84,0	362,0	0,52708 (1)	0,37922	0,00
0,0	-69,0	362,0	0,52263 (1)	0,37603	0,00
0,0	-54,0	362,0	0,51772 (1)	0,35985	0,00
0,0	-39,0	362,0	0,51169 (1)	0,36770	0,00
0,0	-24,0	362,0	0,52315 (1)	0,36174	0,00
0,0	-9,0	362,0	0,48814 (1)	0,34783	0,00
0,0	6,0	362,0	0,49575 (1)	0,35489	0,00
0,0	21,0	362,0	0,51591 (1)	0,35421	0,00
0,0	36,0	362,0	0,48771 (1)	0,34922	0,00
0,0	51,0	362,0	0,50870 (1)	0,34874	0,00
0,0	66,0	362,0	0,49242 (1)	0,34636	0,00
0,0	351,0	362,0	0,56013 (1)	0,49438	0,00
0,0	366,0	362,0	0,59029 (1)	0,52429	0,00
0,0	381,0	362,0	0,60673 (1)	0,52771	0,00
0,0	396,0	362,0	0,63427 (1)	0,56048	0,00
0,0	411,0	362,0	0,68453 (1)	0,60213	0,00
0,0	426,0	362,0	0,68552 (1)	0,59483	0,00
0,0	441,0	362,0	0,70404 (1)	0,60930	0,00
0,0	456,0	362,0	0,72945 (1)	0,61426	0,00
0,0	471,0	362,0	0,71793 (1)	0,57675	0,00
0,0	486,0	362,0	0,68352 (1)	0,58360	0,00
0,0	501,0	362,0	0,67985 (1)	0,54582	0,00
0,0	516,0	362,0	0,64283 (1)	0,53966	0,00
0,0	531,0	362,0	0,62462 (1)	0,51120	0,00
0,0	546,0	362,0	0,61530 (1)	0,49558	0,00
0,0	561,0	362,0	0,58950 (1)	0,49556	0,00
0,0	576,0	362,0	0,55781 (1)	0,47558	0,00
0,0	591,0	362,0	0,54254 (1)	0,43891	0,00
0,0	606,0	362,0	0,53241 (1)	0,43346	0,00
0,0	621,0	362,0	0,51879 (1)	0,42410	0,00
0,0	636,0	362,0	0,49310 (1)	0,42595	0,00
0,0	651,0	362,0	0,48417 (1)	0,41957	0,00
0,0	-609,0	377,0	0,66968 (1)	0,54073	0,00
0,0	-594,0	377,0	0,66457 (1)	0,51284	0,00

0,0	-579,0	377,0	0,66089 (1)	0,54663	0,00
0,0	-564,0	377,0	0,67653 (1)	0,55089	0,00
0,0	-549,0	377,0	0,66878 (1)	0,54739	0,00
0,0	-534,0	377,0	0,67701 (1)	0,56080	0,00
0,0	-519,0	377,0	0,65911 (1)	0,55385	0,00
0,0	-504,0	377,0	0,66131 (1)	0,53775	0,00
0,0	-489,0	377,0	0,66399 (1)	0,50032	0,00
0,0	-474,0	377,0	0,68311 (1)	0,50383	0,00
0,0	-459,0	377,0	0,64268 (1)	0,46518	0,00
0,0	-444,0	377,0	0,65271 (1)	0,47376	0,00
0,0	-429,0	377,0	0,65632 (1)	0,47284	0,00
0,0	-414,0	377,0	0,65149 (1)	0,43494	0,00
0,0	-399,0	377,0	0,63803 (1)	0,45976	0,00
0,0	-384,0	377,0	0,63618 (1)	0,41833	0,00
0,0	-369,0	377,0	0,61001 (1)	0,41647	0,00
0,0	-354,0	377,0	0,61082 (1)	0,39917	0,00
0,0	-339,0	377,0	0,60106 (1)	0,39917	0,00
0,0	-324,0	377,0	0,59370 (1)	0,41072	0,00
0,0	-309,0	377,0	0,60223 (1)	0,40549	0,00
0,0	-294,0	377,0	0,58463 (1)	0,39086	0,00
0,0	-279,0	377,0	0,58305 (1)	0,39376	0,00
0,0	-264,0	377,0	0,59814 (1)	0,40028	0,00
0,0	-249,0	377,0	0,58044 (1)	0,40229	0,00
0,0	-234,0	377,0	0,56412 (1)	0,39068	0,00
0,0	-219,0	377,0	0,56507 (1)	0,38359	0,00
0,0	-204,0	377,0	0,57849 (1)	0,39022	0,00
0,0	-189,0	377,0	0,54404 (1)	0,38719	0,00
0,0	-174,0	377,0	0,53858 (1)	0,38385	0,00
0,0	-159,0	377,0	0,55880 (1)	0,37623	0,00
0,0	-144,0	377,0	0,52918 (1)	0,37780	0,00
0,0	-129,0	377,0	0,52951 (1)	0,38114	0,00
0,0	-114,0	377,0	0,53013 (1)	0,36373	0,00
0,0	-99,0	377,0	0,51730 (1)	0,37064	0,00
0,0	-84,0	377,0	0,51098 (1)	0,36771	0,00
0,0	-69,0	377,0	0,52458 (1)	0,36162	0,00
0,0	-54,0	377,0	0,50524 (1)	0,36339	0,00
0,0	-39,0	377,0	0,51145 (1)	0,35397	0,00
0,0	-24,0	377,0	0,50192 (1)	0,34923	0,00
0,0	-9,0	377,0	0,49246 (1)	0,35302	0,00
0,0	6,0	377,0	0,50680 (1)	0,34961	0,00
0,0	21,0	377,0	0,48239 (1)	0,34658	0,00
0,0	36,0	377,0	0,47849 (1)	0,33390	0,00
0,0	51,0	377,0	0,49956 (1)	0,34643	0,00
0,0	66,0	377,0	0,46855 (1)	0,32795	0,00
0,0	81,0	377,0	0,49848 (1)	0,34209	0,00
0,0	96,0	377,0	0,46414 (1)	0,32546	0,00
0,0	336,0	377,0	0,52690 (1)	0,43236	0,00
0,0	351,0	377,0	0,53572 (1)	0,46137	0,00
0,0	366,0	377,0	0,55145 (1)	0,48093	0,00
0,0	381,0	377,0	0,58330 (1)	0,50449	0,00
0,0	396,0	377,0	0,58497 (1)	0,50723	0,00
0,0	411,0	377,0	0,60299 (1)	0,52781	0,00
0,0	426,0	377,0	0,64718 (1)	0,56638	0,00
0,0	441,0	377,0	0,66342 (1)	0,55167	0,00
0,0	456,0	377,0	0,65447 (1)	0,56406	0,00
0,0	471,0	377,0	0,67578 (1)	0,54866	0,00
0,0	486,0	377,0	0,66665 (1)	0,56752	0,00
0,0	501,0	377,0	0,66101 (1)	0,52730	0,00
0,0	516,0	377,0	0,63240 (1)	0,51933	0,00
0,0	531,0	377,0	0,61657 (1)	0,49018	0,00
0,0	546,0	377,0	0,59281 (1)	0,49077	0,00
0,0	561,0	377,0	0,59577 (1)	0,49236	0,00
0,0	576,0	377,0	0,56711 (1)	0,45961	0,00
0,0	591,0	377,0	0,54588 (1)	0,45200	0,00
0,0	606,0	377,0	0,52464 (1)	0,44678	0,00

0,0	621,0	377,0	0,52136 (1)	0,42731	0,00
0,0	636,0	377,0	0,50128 (1)	0,41480	0,00
0,0	651,0	377,0	0,48866 (1)	0,40186	0,00
0,0	-609,0	392,0	0,65179 (1)	0,53137	0,00
0,0	-594,0	392,0	0,65981 (1)	0,52743	0,00
0,0	-579,0	392,0	0,64642 (1)	0,50219	0,00
0,0	-564,0	392,0	0,66469 (1)	0,54472	0,00
0,0	-549,0	392,0	0,65241 (1)	0,51812	0,00
0,0	-534,0	392,0	0,65671 (1)	0,54043	0,00
0,0	-519,0	392,0	0,64507 (1)	0,54228	0,00
0,0	-504,0	392,0	0,64912 (1)	0,48468	0,00
0,0	-489,0	392,0	0,63305 (1)	0,50825	0,00
0,0	-474,0	392,0	0,65123 (1)	0,48074	0,00
0,0	-459,0	392,0	0,66217 (1)	0,47783	0,00
0,0	-444,0	392,0	0,63141 (1)	0,45460	0,00
0,0	-429,0	392,0	0,62998 (1)	0,45402	0,00
0,0	-414,0	392,0	0,62931 (1)	0,41967	0,00
0,0	-399,0	392,0	0,63199 (1)	0,42422	0,00
0,0	-384,0	392,0	0,61399 (1)	0,40468	0,00
0,0	-369,0	392,0	0,59240 (1)	0,39746	0,00
0,0	-354,0	392,0	0,59595 (1)	0,39163	0,00
0,0	-339,0	392,0	0,60406 (1)	0,39702	0,00
0,0	-324,0	392,0	0,57732 (1)	0,39308	0,00
0,0	-309,0	392,0	0,59383 (1)	0,39318	0,00
0,0	-294,0	392,0	0,59533 (1)	0,38710	0,00
0,0	-279,0	392,0	0,57947 (1)	0,38410	0,00
0,0	-264,0	392,0	0,57856 (1)	0,38468	0,00
0,0	-249,0	392,0	0,57119 (1)	0,38814	0,00
0,0	-234,0	392,0	0,54447 (1)	0,36950	0,00
0,0	-219,0	392,0	0,56068 (1)	0,37928	0,00
0,0	-204,0	392,0	0,56300 (1)	0,37979	0,00
0,0	-189,0	392,0	0,52070 (1)	0,37479	0,00
0,0	-174,0	392,0	0,54241 (1)	0,36651	0,00
0,0	-159,0	392,0	0,54798 (1)	0,37189	0,00
0,0	-144,0	392,0	0,52328 (1)	0,37047	0,00
0,0	-129,0	392,0	0,52202 (1)	0,35933	0,00
0,0	-114,0	392,0	0,52802 (1)	0,35764	0,00
0,0	-99,0	392,0	0,49681 (1)	0,35755	0,00
0,0	-84,0	392,0	0,51456 (1)	0,35498	0,00
0,0	-69,0	392,0	0,49583 (1)	0,35656	0,00
0,0	-54,0	392,0	0,50088 (1)	0,34883	0,00
0,0	-39,0	392,0	0,50769 (1)	0,35189	0,00
0,0	-24,0	392,0	0,48728 (1)	0,35012	0,00
0,0	-9,0	392,0	0,47560 (1)	0,33926	0,00
0,0	6,0	392,0	0,50418 (1)	0,34578	0,00
0,0	21,0	392,0	0,46455 (1)	0,32784	0,00
0,0	36,0	392,0	0,49273 (1)	0,34095	0,00
0,0	51,0	392,0	0,46177 (1)	0,32264	0,00
0,0	66,0	392,0	0,48341 (1)	0,33306	0,00
0,0	81,0	392,0	0,45471 (1)	0,31525	0,00
0,0	96,0	392,0	0,47814 (1)	0,32736	0,00
0,0	111,0	392,0	0,46355 (1)	0,32122	0,00
0,0	336,0	392,0	0,50874 (1)	0,42037	0,00
0,0	351,0	392,0	0,52707 (1)	0,41406	0,00
0,0	366,0	392,0	0,52334 (1)	0,44248	0,00
0,0	381,0	392,0	0,53386 (1)	0,46479	0,00
0,0	396,0	392,0	0,56434 (1)	0,48848	0,00
0,0	411,0	392,0	0,56309 (1)	0,48941	0,00
0,0	426,0	392,0	0,57264 (1)	0,49818	0,00
0,0	441,0	392,0	0,61697 (1)	0,53754	0,00
0,0	456,0	392,0	0,63064 (1)	0,52098	0,00
0,0	471,0	392,0	0,61739 (1)	0,53575	0,00
0,0	486,0	392,0	0,63442 (1)	0,51245	0,00
0,0	501,0	392,0	0,62402 (1)	0,53041	0,00
0,0	516,0	392,0	0,61946 (1)	0,49433	0,00

0,0	531,0	392,0	0,62362 (1)	0,49057	0,00
0,0	546,0	392,0	0,58992 (1)	0,47729	0,00
0,0	561,0	392,0	0,56925 (1)	0,45424	0,00
0,0	576,0	392,0	0,55659 (1)	0,46718	0,00
0,0	591,0	392,0	0,55216 (1)	0,46223	0,00
0,0	606,0	392,0	0,53549 (1)	0,42861	0,00
0,0	621,0	392,0	0,51294 (1)	0,41758	0,00
0,0	636,0	392,0	0,48931 (1)	0,41585	0,00
0,0	651,0	392,0	0,49151 (1)	0,41112	0,00
0,0	-609,0	407,0	0,63337 (1)	0,50244	0,00
0,0	-594,0	407,0	0,64027 (1)	0,51850	0,00
0,0	-579,0	407,0	0,64863 (1)	0,51806	0,00
0,0	-564,0	407,0	0,62004 (1)	0,49494	0,00
0,0	-549,0	407,0	0,65009 (1)	0,53477	0,00
0,0	-534,0	407,0	0,65596 (1)	0,51833	0,00
0,0	-519,0	407,0	0,64205 (1)	0,52956	0,00
0,0	-504,0	407,0	0,62997 (1)	0,46642	0,00
0,0	-489,0	407,0	0,63575 (1)	0,47851	0,00
0,0	-474,0	407,0	0,61538 (1)	0,45278	0,00
0,0	-459,0	407,0	0,63986 (1)	0,46943	0,00
0,0	-444,0	407,0	0,62580 (1)	0,44861	0,00
0,0	-429,0	407,0	0,61647 (1)	0,44119	0,00
0,0	-414,0	407,0	0,61962 (1)	0,41695	0,00
0,0	-399,0	407,0	0,61033 (1)	0,41291	0,00
0,0	-384,0	407,0	0,61164 (1)	0,39834	0,00
0,0	-369,0	407,0	0,57486 (1)	0,38260	0,00
0,0	-354,0	407,0	0,58877 (1)	0,38599	0,00
0,0	-339,0	407,0	0,59776 (1)	0,38650	0,00
0,0	-324,0	407,0	0,59050 (1)	0,38149	0,00
0,0	-309,0	407,0	0,57224 (1)	0,37769	0,00
0,0	-294,0	407,0	0,59122 (1)	0,38381	0,00
0,0	-279,0	407,0	0,56004 (1)	0,37298	0,00
0,0	-264,0	407,0	0,55696 (1)	0,36994	0,00
0,0	-249,0	407,0	0,55287 (1)	0,36720	0,00
0,0	-234,0	407,0	0,54213 (1)	0,36458	0,00
0,0	-219,0	407,0	0,54875 (1)	0,36948	0,00
0,0	-204,0	407,0	0,54529 (1)	0,36775	0,00
0,0	-189,0	407,0	0,52660 (1)	0,35725	0,00
0,0	-174,0	407,0	0,53032 (1)	0,36117	0,00
0,0	-159,0	407,0	0,51078 (1)	0,35971	0,00
0,0	-144,0	407,0	0,51701 (1)	0,35658	0,00
0,0	-129,0	407,0	0,51604 (1)	0,35154	0,00
0,0	-114,0	407,0	0,48907 (1)	0,35198	0,00
0,0	-99,0	407,0	0,50172 (1)	0,34695	0,00
0,0	-84,0	407,0	0,50893 (1)	0,34914	0,00
0,0	-69,0	407,0	0,48182 (1)	0,34510	0,00
0,0	-54,0	407,0	0,49756 (1)	0,34584	0,00
0,0	-39,0	407,0	0,50104 (1)	0,34017	0,00
0,0	-24,0	407,0	0,46630 (1)	0,33532	0,00
0,0	-9,0	407,0	0,49285 (1)	0,33878	0,00
0,0	6,0	407,0	0,45807 (1)	0,32681	0,00
0,0	21,0	407,0	0,48252 (1)	0,33491	0,00
0,0	36,0	407,0	0,45484 (1)	0,32169	0,00
0,0	51,0	407,0	0,47623 (1)	0,32968	0,00
0,0	66,0	407,0	0,47467 (1)	0,32617	0,00
0,0	81,0	407,0	0,46935 (1)	0,32123	0,00
0,0	96,0	407,0	0,46936 (1)	0,31832	0,00
0,0	111,0	407,0	0,46355 (1)	0,32067	0,00
0,0	126,0	407,0	0,46830 (1)	0,31147	0,00
0,0	141,0	407,0	0,45422 (1)	0,31396	0,00
0,0	321,0	407,0	0,49790 (1)	0,38927	0,00
0,0	336,0	407,0	0,48339 (1)	0,40076	0,00
0,0	351,0	407,0	0,48679 (1)	0,40764	0,00
0,0	366,0	407,0	0,51637 (1)	0,40361	0,00
0,0	381,0	407,0	0,50882 (1)	0,43088	0,00

0,0	396,0	407,0	0,50960 (1)	0,44377	0,00
0,0	411,0	407,0	0,54709 (1)	0,47280	0,00
0,0	426,0	407,0	0,55280 (1)	0,48217	0,00
0,0	441,0	407,0	0,55568 (1)	0,47715	0,00
0,0	456,0	407,0	0,57888 (1)	0,50542	0,00
0,0	471,0	407,0	0,59181 (1)	0,50116	0,00
0,0	486,0	407,0	0,59759 (1)	0,50820	0,00
0,0	501,0	407,0	0,60073 (1)	0,49367	0,00
0,0	516,0	407,0	0,59011 (1)	0,48765	0,00
0,0	531,0	407,0	0,57804 (1)	0,49004	0,00
0,0	546,0	407,0	0,59504 (1)	0,46176	0,00
0,0	561,0	407,0	0,57249 (1)	0,47534	0,00
0,0	576,0	407,0	0,55507 (1)	0,45189	0,00
0,0	591,0	407,0	0,53526 (1)	0,42863	0,00
0,0	606,0	407,0	0,53267 (1)	0,44232	0,00
0,0	621,0	407,0	0,52217 (1)	0,43259	0,00
0,0	636,0	407,0	0,50214 (1)	0,39663	0,00
0,0	651,0	407,0	0,48987 (1)	0,39158	0,00
0,0	-609,0	422,0	0,62198 (1)	0,49550	0,00
0,0	-594,0	422,0	0,61215 (1)	0,47314	0,00
0,0	-579,0	422,0	0,62100 (1)	0,51007	0,00
0,0	-564,0	422,0	0,62053 (1)	0,48520	0,00
0,0	-549,0	422,0	0,60821 (1)	0,48383	0,00
0,0	-534,0	422,0	0,62106 (1)	0,50550	0,00
0,0	-519,0	422,0	0,64355 (1)	0,48276	0,00
0,0	-504,0	422,0	0,60663 (1)	0,46297	0,00
0,0	-489,0	422,0	0,61530 (1)	0,45701	0,00
0,0	-474,0	422,0	0,61782 (1)	0,44525	0,00
0,0	-459,0	422,0	0,60617 (1)	0,44072	0,00
0,0	-444,0	422,0	0,61821 (1)	0,44541	0,00
0,0	-429,0	422,0	0,61070 (1)	0,40939	0,00
0,0	-414,0	422,0	0,60629 (1)	0,40643	0,00
0,0	-399,0	422,0	0,58835 (1)	0,39118	0,00
0,0	-384,0	422,0	0,59197 (1)	0,38732	0,00
0,0	-369,0	422,0	0,57524 (1)	0,36233	0,00
0,0	-354,0	422,0	0,56767 (1)	0,37270	0,00
0,0	-339,0	422,0	0,59104 (1)	0,37983	0,00
0,0	-324,0	422,0	0,57389 (1)	0,36804	0,00
0,0	-309,0	422,0	0,55163 (1)	0,36375	0,00
0,0	-294,0	422,0	0,56932 (1)	0,36876	0,00
0,0	-279,0	422,0	0,54084 (1)	0,36223	0,00
0,0	-264,0	422,0	0,54744 (1)	0,36884	0,00
0,0	-249,0	422,0	0,54784 (1)	0,36005	0,00
0,0	-234,0	422,0	0,53707 (1)	0,35965	0,00
0,0	-219,0	422,0	0,52841 (1)	0,35567	0,00
0,0	-204,0	422,0	0,52333 (1)	0,34732	0,00
0,0	-189,0	422,0	0,51563 (1)	0,34814	0,00
0,0	-174,0	422,0	0,51987 (1)	0,35224	0,00
0,0	-159,0	422,0	0,49448 (1)	0,34912	0,00
0,0	-144,0	422,0	0,50213 (1)	0,34054	0,00
0,0	-129,0	422,0	0,50659 (1)	0,34391	0,00
0,0	-114,0	422,0	0,47946 (1)	0,34506	0,00
0,0	-99,0	422,0	0,49867 (1)	0,34332	0,00
0,0	-84,0	422,0	0,49727 (1)	0,33914	0,00
0,0	-69,0	422,0	0,46559 (1)	0,33496	0,00
0,0	-54,0	422,0	0,49313 (1)	0,33548	0,00
0,0	-39,0	422,0	0,45482 (1)	0,32708	0,00
0,0	-24,0	422,0	0,48080 (1)	0,33129	0,00
0,0	-9,0	422,0	0,47335 (1)	0,32623	0,00
0,0	6,0	422,0	0,47547 (1)	0,32918	0,00
0,0	21,0	422,0	0,47734 (1)	0,33010	0,00
0,0	36,0	422,0	0,46932 (1)	0,32513	0,00
0,0	51,0	422,0	0,46625 (1)	0,32317	0,00
0,0	66,0	422,0	0,46095 (1)	0,31899	0,00
0,0	81,0	422,0	0,45838 (1)	0,31669	0,00

0,0	96,0	422,0	0,45192 (1)	0,31212	0,00
0,0	111,0	422,0	0,44825 (1)	0,30592	0,00
0,0	126,0	422,0	0,44742 (1)	0,30831	0,00
0,0	141,0	422,0	0,45171 (1)	0,30330	0,00
0,0	156,0	422,0	0,44198 (1)	0,30248	0,00
0,0	171,0	422,0	0,44189 (1)	0,30891	0,00
0,0	306,0	422,0	0,46335 (1)	0,35431	0,00
0,0	321,0	422,0	0,46622 (1)	0,36773	0,00
0,0	336,0	422,0	0,48493 (1)	0,37357	0,00
0,0	351,0	422,0	0,46234 (1)	0,38244	0,00
0,0	366,0	422,0	0,47474 (1)	0,39947	0,00
0,0	381,0	422,0	0,50700 (1)	0,39739	0,00
0,0	396,0	422,0	0,48988 (1)	0,41375	0,00
0,0	411,0	422,0	0,49853 (1)	0,42606	0,00
0,0	426,0	422,0	0,52855 (1)	0,44804	0,00
0,0	441,0	422,0	0,53498 (1)	0,46435	0,00
0,0	456,0	422,0	0,53132 (1)	0,45568	0,00
0,0	471,0	422,0	0,55426 (1)	0,48035	0,00
0,0	486,0	422,0	0,56504 (1)	0,48018	0,00
0,0	501,0	422,0	0,56327 (1)	0,46656	0,00
0,0	516,0	422,0	0,57571 (1)	0,47194	0,00
0,0	531,0	422,0	0,56696 (1)	0,45384	0,00
0,0	546,0	422,0	0,55001 (1)	0,46173	0,00
0,0	561,0	422,0	0,56051 (1)	0,44121	0,00
0,0	576,0	422,0	0,55723 (1)	0,43061	0,00
0,0	591,0	422,0	0,53490 (1)	0,43250	0,00
0,0	606,0	422,0	0,52170 (1)	0,42215	0,00
0,0	621,0	422,0	0,51743 (1)	0,40852	0,00
0,0	636,0	422,0	0,49974 (1)	0,41414	0,00
0,0	651,0	422,0	0,49189 (1)	0,40480	0,00
0,0	-609,0	437,0	0,58973 (1)	0,48253	0,00
0,0	-594,0	437,0	0,61225 (1)	0,48803	0,00
0,0	-579,0	437,0	0,58509 (1)	0,46417	0,00
0,0	-564,0	437,0	0,60977 (1)	0,50143	0,00
0,0	-549,0	437,0	0,61877 (1)	0,47576	0,00
0,0	-534,0	437,0	0,59547 (1)	0,48017	0,00
0,0	-519,0	437,0	0,61445 (1)	0,44525	0,00
0,0	-504,0	437,0	0,61298 (1)	0,46211	0,00
0,0	-489,0	437,0	0,59181 (1)	0,42659	0,00
0,0	-474,0	437,0	0,61316 (1)	0,44181	0,00
0,0	-459,0	437,0	0,58505 (1)	0,41535	0,00
0,0	-444,0	437,0	0,58623 (1)	0,41954	0,00
0,0	-429,0	437,0	0,58798 (1)	0,39047	0,00
0,0	-414,0	437,0	0,57844 (1)	0,39697	0,00
0,0	-399,0	437,0	0,58420 (1)	0,37253	0,00
0,0	-384,0	437,0	0,57553 (1)	0,37505	0,00
0,0	-369,0	437,0	0,55699 (1)	0,34892	0,00
0,0	-354,0	437,0	0,54893 (1)	0,35923	0,00
0,0	-339,0	437,0	0,57117 (1)	0,36808	0,00
0,0	-324,0	437,0	0,57349 (1)	0,35599	0,00
0,0	-309,0	437,0	0,53612 (1)	0,35402	0,00
0,0	-294,0	437,0	0,54872 (1)	0,35505	0,00
0,0	-279,0	437,0	0,52124 (1)	0,34956	0,00
0,0	-264,0	437,0	0,54205 (1)	0,35195	0,00
0,0	-249,0	437,0	0,54888 (1)	0,35625	0,00
0,0	-234,0	437,0	0,52156 (1)	0,34907	0,00
0,0	-219,0	437,0	0,51586 (1)	0,34835	0,00
0,0	-204,0	437,0	0,52208 (1)	0,34600	0,00
0,0	-189,0	437,0	0,51027 (1)	0,34395	0,00
0,0	-174,0	437,0	0,50651 (1)	0,34195	0,00
0,0	-159,0	437,0	0,49750 (1)	0,33476	0,00
0,0	-144,0	437,0	0,49358 (1)	0,33515	0,00
0,0	-129,0	437,0	0,49604 (1)	0,33792	0,00
0,0	-114,0	437,0	0,49852 (1)	0,33889	0,00
0,0	-99,0	437,0	0,48622 (1)	0,33242	0,00

0,0	-84,0	437,0	0,45947 (1)	0,32843	0,00
0,0	-69,0	437,0	0,48636 (1)	0,33215	0,00
0,0	-54,0	437,0	0,47084 (1)	0,32267	0,00
0,0	-39,0	437,0	0,47258 (1)	0,32432	0,00
0,0	-24,0	437,0	0,46851 (1)	0,31957	0,00
0,0	-9,0	437,0	0,46796 (1)	0,32059	0,00
0,0	6,0	437,0	0,46925 (1)	0,32195	0,00
0,0	21,0	437,0	0,46146 (1)	0,31504	0,00
0,0	36,0	437,0	0,45860 (1)	0,31709	0,00
0,0	51,0	437,0	0,45005 (1)	0,30843	0,00
0,0	66,0	437,0	0,44591 (1)	0,30912	0,00
0,0	81,0	437,0	0,44330 (1)	0,30424	0,00
0,0	96,0	437,0	0,44030 (1)	0,30183	0,00
0,0	111,0	437,0	0,46291 (1)	0,31425	0,00
0,0	126,0	437,0	0,43820 (1)	0,29606	0,00
0,0	141,0	437,0	0,45987 (1)	0,30836	0,00
0,0	156,0	437,0	0,43739 (1)	0,29484	0,00
0,0	171,0	437,0	0,44982 (1)	0,29806	0,00
0,0	186,0	437,0	0,43483 (1)	0,29855	0,00
0,0	291,0	437,0	0,44949 (1)	0,34937	0,00
0,0	306,0	437,0	0,46249 (1)	0,35108	0,00
0,0	321,0	437,0	0,44665 (1)	0,33978	0,00
0,0	336,0	437,0	0,45118 (1)	0,35071	0,00
0,0	351,0	437,0	0,46912 (1)	0,36124	0,00
0,0	366,0	437,0	0,46241 (1)	0,37905	0,00
0,0	381,0	437,0	0,45928 (1)	0,38730	0,00
0,0	396,0	437,0	0,48569 (1)	0,38173	0,00
0,0	411,0	437,0	0,48835 (1)	0,39435	0,00
0,0	426,0	437,0	0,50390 (1)	0,42072	0,00
0,0	441,0	437,0	0,50774 (1)	0,43233	0,00
0,0	456,0	437,0	0,51785 (1)	0,44900	0,00
0,0	471,0	437,0	0,52800 (1)	0,44607	0,00
0,0	486,0	437,0	0,53030 (1)	0,45803	0,00
0,0	501,0	437,0	0,53408 (1)	0,45603	0,00
0,0	516,0	437,0	0,53428 (1)	0,44317	0,00
0,0	531,0	437,0	0,54995 (1)	0,46178	0,00
0,0	546,0	437,0	0,54836 (1)	0,43317	0,00
0,0	561,0	437,0	0,53160 (1)	0,43475	0,00
0,0	576,0	437,0	0,53840 (1)	0,43421	0,00
0,0	591,0	437,0	0,52777 (1)	0,41085	0,00
0,0	606,0	437,0	0,52898 (1)	0,40635	0,00
0,0	621,0	437,0	0,50355 (1)	0,40982	0,00
0,0	636,0	437,0	0,50227 (1)	0,40570	0,00
0,0	651,0	437,0	0,48706 (1)	0,38917	0,00
0,0	-609,0	452,0	0,57526 (1)	0,43955	0,00
0,0	-594,0	452,0	0,59613 (1)	0,48063	0,00
0,0	-579,0	452,0	0,58936 (1)	0,45496	0,00
0,0	-564,0	452,0	0,59027 (1)	0,48043	0,00
0,0	-549,0	452,0	0,58351 (1)	0,47086	0,00
0,0	-534,0	452,0	0,59145 (1)	0,46007	0,00
0,0	-519,0	452,0	0,58922 (1)	0,42610	0,00
0,0	-504,0	452,0	0,59242 (1)	0,43533	0,00
0,0	-489,0	452,0	0,57806 (1)	0,41663	0,00
0,0	-474,0	452,0	0,59590 (1)	0,42937	0,00
0,0	-459,0	452,0	0,57933 (1)	0,40430	0,00
0,0	-444,0	452,0	0,57437 (1)	0,40411	0,00
0,0	-429,0	452,0	0,57195 (1)	0,36558	0,00
0,0	-414,0	452,0	0,58982 (1)	0,38605	0,00
0,0	-399,0	452,0	0,57208 (1)	0,36785	0,00
0,0	-384,0	452,0	0,55367 (1)	0,36273	0,00
0,0	-369,0	452,0	0,57035 (1)	0,34224	0,00
0,0	-354,0	452,0	0,54105 (1)	0,35065	0,00
0,0	-339,0	452,0	0,55436 (1)	0,35597	0,00
0,0	-324,0	452,0	0,56246 (1)	0,34805	0,00
0,0	-309,0	452,0	0,53532 (1)	0,35055	0,00

0,0	-294,0	452,0	0,52951 (1)	0,34282	0,00
0,0	-279,0	452,0	0,50752 (1)	0,33964	0,00
0,0	-264,0	452,0	0,54767 (1)	0,33407	0,00
0,0	-249,0	452,0	0,53282 (1)	0,34590	0,00
0,0	-234,0	452,0	0,50007 (1)	0,33511	0,00
0,0	-219,0	452,0	0,49996 (1)	0,33450	0,00
0,0	-204,0	452,0	0,49530 (1)	0,33035	0,00
0,0	-189,0	452,0	0,49058 (1)	0,32890	0,00
0,0	-174,0	452,0	0,48954 (1)	0,32774	0,00
0,0	-159,0	452,0	0,48150 (1)	0,32419	0,00
0,0	-144,0	452,0	0,48134 (1)	0,32544	0,00
0,0	-129,0	452,0	0,49847 (1)	0,32872	0,00
0,0	-114,0	452,0	0,47629 (1)	0,32771	0,00
0,0	-99,0	452,0	0,47362 (1)	0,32212	0,00
0,0	-84,0	452,0	0,47735 (1)	0,32583	0,00
0,0	-69,0	452,0	0,46287 (1)	0,31707	0,00
0,0	-54,0	452,0	0,47162 (1)	0,31780	0,00
0,0	-39,0	452,0	0,46623 (1)	0,32066	0,00
0,0	-24,0	452,0	0,45742 (1)	0,31148	0,00
0,0	-9,0	452,0	0,46021 (1)	0,31419	0,00
0,0	6,0	452,0	0,44218 (1)	0,30497	0,00
0,0	21,0	452,0	0,44549 (1)	0,30733	0,00
0,0	36,0	452,0	0,44423 (1)	0,30636	0,00
0,0	51,0	452,0	0,44187 (1)	0,30653	0,00
0,0	66,0	452,0	0,43569 (1)	0,30033	0,00
0,0	81,0	452,0	0,43607 (1)	0,29940	0,00
0,0	96,0	452,0	0,44057 (1)	0,29761	0,00
0,0	111,0	452,0	0,43078 (1)	0,29308	0,00
0,0	126,0	452,0	0,43277 (1)	0,28819	0,00
0,0	141,0	452,0	0,42677 (1)	0,28706	0,00
0,0	156,0	452,0	0,45053 (1)	0,29311	0,00
0,0	171,0	452,0	0,42752 (1)	0,28547	0,00
0,0	186,0	452,0	0,43515 (1)	0,30056	0,00
0,0	201,0	452,0	0,41910 (1)	0,29546	0,00
0,0	216,0	452,0	0,43831 (1)	0,29795	0,00
0,0	291,0	452,0	0,43969 (1)	0,32223	0,00
0,0	306,0	452,0	0,43830 (1)	0,33710	0,00
0,0	321,0	452,0	0,45222 (1)	0,34517	0,00
0,0	336,0	452,0	0,43469 (1)	0,32771	0,00
0,0	351,0	452,0	0,43784 (1)	0,33892	0,00
0,0	366,0	452,0	0,46475 (1)	0,35417	0,00
0,0	381,0	452,0	0,44907 (1)	0,36992	0,00
0,0	396,0	452,0	0,45851 (1)	0,36500	0,00
0,0	411,0	452,0	0,47150 (1)	0,37603	0,00
0,0	426,0	452,0	0,48515 (1)	0,38073	0,00
0,0	441,0	452,0	0,48393 (1)	0,40533	0,00
0,0	456,0	452,0	0,48903 (1)	0,41646	0,00
0,0	471,0	452,0	0,49839 (1)	0,43071	0,00
0,0	486,0	452,0	0,50763 (1)	0,42786	0,00
0,0	501,0	452,0	0,51298 (1)	0,43759	0,00
0,0	516,0	452,0	0,51778 (1)	0,44274	0,00
0,0	531,0	452,0	0,51793 (1)	0,42964	0,00
0,0	546,0	452,0	0,52936 (1)	0,44308	0,00
0,0	561,0	452,0	0,52228 (1)	0,42048	0,00
0,0	576,0	452,0	0,51234 (1)	0,40552	0,00
0,0	591,0	452,0	0,50110 (1)	0,41778	0,00
0,0	606,0	452,0	0,50823 (1)	0,40246	0,00
0,0	621,0	452,0	0,50609 (1)	0,38757	0,00
0,0	636,0	452,0	0,48801 (1)	0,40306	0,00
0,0	651,0	452,0	0,47916 (1)	0,39165	0,00
0,0	-609,0	467,0	0,57322 (1)	0,45241	0,00
0,0	-594,0	467,0	0,56574 (1)	0,44933	0,00
0,0	-579,0	467,0	0,58646 (1)	0,46669	0,00
0,0	-564,0	467,0	0,57698 (1)	0,44259	0,00
0,0	-549,0	467,0	0,57720 (1)	0,47166	0,00



0,0	-534,0	467,0	0,57284 (1)	0,42341	0,00
0,0	-519,0	467,0	0,57648 (1)	0,43300	0,00
0,0	-504,0	467,0	0,57562 (1)	0,41916	0,00
0,0	-489,0	467,0	0,57805 (1)	0,41657	0,00
0,0	-474,0	467,0	0,55383 (1)	0,39750	0,00
0,0	-459,0	467,0	0,58153 (1)	0,40036	0,00
0,0	-444,0	467,0	0,55596 (1)	0,38878	0,00
0,0	-429,0	467,0	0,55360 (1)	0,36707	0,00
0,0	-414,0	467,0	0,55885 (1)	0,36501	0,00
0,0	-399,0	467,0	0,55482 (1)	0,35551	0,00
0,0	-384,0	467,0	0,53780 (1)	0,34681	0,00
0,0	-369,0	467,0	0,56128 (1)	0,33141	0,00
0,0	-354,0	467,0	0,54997 (1)	0,33123	0,00
0,0	-339,0	467,0	0,53555 (1)	0,34210	0,00
0,0	-324,0	467,0	0,53511 (1)	0,34608	0,00
0,0	-309,0	467,0	0,52145 (1)	0,34081	0,00
0,0	-294,0	467,0	0,50954 (1)	0,33370	0,00
0,0	-279,0	467,0	0,52038 (1)	0,33954	0,00
0,0	-264,0	467,0	0,51471 (1)	0,34033	0,00
0,0	-249,0	467,0	0,51333 (1)	0,33230	0,00
0,0	-234,0	467,0	0,48647 (1)	0,32656	0,00
0,0	-219,0	467,0	0,51853 (1)	0,32192	0,00
0,0	-204,0	467,0	0,48277 (1)	0,32292	0,00
0,0	-189,0	467,0	0,47674 (1)	0,31866	0,00
0,0	-174,0	467,0	0,51045 (1)	0,31595	0,00
0,0	-159,0	467,0	0,47037 (1)	0,31547	0,00
0,0	-144,0	467,0	0,47100 (1)	0,31787	0,00
0,0	-129,0	467,0	0,47649 (1)	0,32004	0,00
0,0	-114,0	467,0	0,46442 (1)	0,31551	0,00
0,0	-99,0	467,0	0,49143 (1)	0,31637	0,00
0,0	-84,0	467,0	0,45426 (1)	0,31006	0,00
0,0	-69,0	467,0	0,45306 (1)	0,31009	0,00
0,0	-54,0	467,0	0,45885 (1)	0,31620	0,00
0,0	-39,0	467,0	0,44341 (1)	0,30305	0,00
0,0	-24,0	467,0	0,45615 (1)	0,30891	0,00
0,0	-9,0	467,0	0,44135 (1)	0,30560	0,00
0,0	6,0	467,0	0,46247 (1)	0,31222	0,00
0,0	21,0	467,0	0,43749 (1)	0,30224	0,00
0,0	36,0	467,0	0,46087 (1)	0,30750	0,00
0,0	51,0	467,0	0,42888 (1)	0,29753	0,00
0,0	66,0	467,0	0,45380 (1)	0,30427	0,00
0,0	81,0	467,0	0,42627 (1)	0,29407	0,00
0,0	96,0	467,0	0,44064 (1)	0,29962	0,00
0,0	111,0	467,0	0,42290 (1)	0,28684	0,00
0,0	126,0	467,0	0,43521 (1)	0,29715	0,00
0,0	141,0	467,0	0,41955 (1)	0,27828	0,00
0,0	156,0	467,0	0,42313 (1)	0,28044	0,00
0,0	171,0	467,0	0,43474 (1)	0,28667	0,00
0,0	186,0	467,0	0,42871 (1)	0,27565	0,00
0,0	201,0	467,0	0,43089 (1)	0,29263	0,00
0,0	216,0	467,0	0,42838 (1)	0,28625	0,00
0,0	231,0	467,0	0,42281 (1)	0,28984	0,00
0,0	246,0	467,0	0,42223 (1)	0,28860	0,00
0,0	276,0	467,0	0,42981 (1)	0,29846	0,00
0,0	291,0	467,0	0,44167 (1)	0,30199	0,00
0,0	306,0	467,0	0,42427 (1)	0,30921	0,00
0,0	321,0	467,0	0,42525 (1)	0,32598	0,00
0,0	336,0	467,0	0,44005 (1)	0,33649	0,00
0,0	351,0	467,0	0,42633 (1)	0,31848	0,00
0,0	366,0	467,0	0,44191 (1)	0,33640	0,00
0,0	381,0	467,0	0,45281 (1)	0,34570	0,00
0,0	396,0	467,0	0,44684 (1)	0,35943	0,00
0,0	411,0	467,0	0,44743 (1)	0,36290	0,00
0,0	426,0	467,0	0,45670 (1)	0,36937	0,00
0,0	441,0	467,0	0,46799 (1)	0,36823	0,00

0,0	456,0	467,0	0,46671 (1)	0,38806	0,00
0,0	471,0	467,0	0,47737 (1)	0,40227	0,00
0,0	486,0	467,0	0,47890 (1)	0,40880	0,00
0,0	501,0	467,0	0,48552 (1)	0,40738	0,00
0,0	516,0	467,0	0,49628 (1)	0,41841	0,00
0,0	531,0	467,0	0,49506 (1)	0,42377	0,00
0,0	546,0	467,0	0,50070 (1)	0,41734	0,00
0,0	561,0	467,0	0,50719 (1)	0,42112	0,00
0,0	576,0	467,0	0,51033 (1)	0,41760	0,00
0,0	591,0	467,0	0,49966 (1)	0,38843	0,00
0,0	606,0	467,0	0,48491 (1)	0,39204	0,00
0,0	621,0	467,0	0,49236 (1)	0,39539	0,00
0,0	636,0	467,0	0,48383 (1)	0,38231	0,00
0,0	651,0	467,0	0,48296 (1)	0,36839	0,00
0,0	-609,0	482,0	0,55823 (1)	0,44472	0,00
0,0	-594,0	482,0	0,55236 (1)	0,41949	0,00
0,0	-579,0	482,0	0,55239 (1)	0,45241	0,00
0,0	-564,0	482,0	0,56121 (1)	0,43135	0,00
0,0	-549,0	482,0	0,56509 (1)	0,45869	0,00
0,0	-534,0	482,0	0,54838 (1)	0,39545	0,00
0,0	-519,0	482,0	0,57352 (1)	0,42837	0,00
0,0	-504,0	482,0	0,55766 (1)	0,40176	0,00
0,0	-489,0	482,0	0,56316 (1)	0,40579	0,00
0,0	-474,0	482,0	0,53787 (1)	0,38330	0,00
0,0	-459,0	482,0	0,56958 (1)	0,39935	0,00
0,0	-444,0	482,0	0,55146 (1)	0,35990	0,00
0,0	-429,0	482,0	0,53785 (1)	0,35400	0,00
0,0	-414,0	482,0	0,54638 (1)	0,35759	0,00
0,0	-399,0	482,0	0,55881 (1)	0,35862	0,00
0,0	-384,0	482,0	0,53749 (1)	0,32409	0,00
0,0	-369,0	482,0	0,54086 (1)	0,32255	0,00
0,0	-354,0	482,0	0,52613 (1)	0,32199	0,00
0,0	-339,0	482,0	0,52135 (1)	0,33681	0,00
0,0	-324,0	482,0	0,51702 (1)	0,33273	0,00
0,0	-309,0	482,0	0,50171 (1)	0,33070	0,00
0,0	-294,0	482,0	0,49940 (1)	0,32465	0,00
0,0	-279,0	482,0	0,51121 (1)	0,33267	0,00
0,0	-264,0	482,0	0,49930 (1)	0,32803	0,00
0,0	-249,0	482,0	0,49654 (1)	0,32203	0,00
0,0	-234,0	482,0	0,48153 (1)	0,31940	0,00
0,0	-219,0	482,0	0,49552 (1)	0,32542	0,00
0,0	-204,0	482,0	0,46894 (1)	0,31520	0,00
0,0	-189,0	482,0	0,47572 (1)	0,31304	0,00
0,0	-174,0	482,0	0,48308 (1)	0,31722	0,00
0,0	-159,0	482,0	0,46024 (1)	0,31031	0,00
0,0	-144,0	482,0	0,49280 (1)	0,30772	0,00
0,0	-129,0	482,0	0,45679 (1)	0,30703	0,00
0,0	-114,0	482,0	0,45457 (1)	0,30809	0,00
0,0	-99,0	482,0	0,47204 (1)	0,31608	0,00
0,0	-84,0	482,0	0,44360 (1)	0,30187	0,00
0,0	-69,0	482,0	0,47598 (1)	0,31164	0,00
0,0	-54,0	482,0	0,44335 (1)	0,30426	0,00
0,0	-39,0	482,0	0,46400 (1)	0,29741	0,00
0,0	-24,0	482,0	0,43445 (1)	0,30029	0,00
0,0	-9,0	482,0	0,43496 (1)	0,29411	0,00
0,0	6,0	482,0	0,43148 (1)	0,29742	0,00
0,0	21,0	482,0	0,43158 (1)	0,29065	0,00
0,0	36,0	482,0	0,42374 (1)	0,29405	0,00
0,0	51,0	482,0	0,42572 (1)	0,28931	0,00
0,0	66,0	482,0	0,43401 (1)	0,29365	0,00
0,0	81,0	482,0	0,41995 (1)	0,28477	0,00
0,0	96,0	482,0	0,42852 (1)	0,28427	0,00
0,0	111,0	482,0	0,43741 (1)	0,27423	0,00
0,0	126,0	482,0	0,43114 (1)	0,27923	0,00
0,0	141,0	482,0	0,42612 (1)	0,27833	0,00

0,0	156,0	482,0	0,40640 (1)	0,27717	0,00
0,0	171,0	482,0	0,41900 (1)	0,27707	0,00
0,0	186,0	482,0	0,42449 (1)	0,28128	0,00
0,0	201,0	482,0	0,41858 (1)	0,26874	0,00
0,0	216,0	482,0	0,41687 (1)	0,28532	0,00
0,0	231,0	482,0	0,41395 (1)	0,27645	0,00
0,0	246,0	482,0	0,41990 (1)	0,28008	0,00
0,0	261,0	482,0	0,42481 (1)	0,28266	0,00
0,0	276,0	482,0	0,41280 (1)	0,29946	0,00
0,0	291,0	482,0	0,41391 (1)	0,29106	0,00
0,0	306,0	482,0	0,43038 (1)	0,29575	0,00
0,0	321,0	482,0	0,41842 (1)	0,30074	0,00
0,0	336,0	482,0	0,41667 (1)	0,31549	0,00
0,0	351,0	482,0	0,43087 (1)	0,32577	0,00
0,0	366,0	482,0	0,41584 (1)	0,31666	0,00
0,0	381,0	482,0	0,43171 (1)	0,32657	0,00
0,0	396,0	482,0	0,44108 (1)	0,33551	0,00
0,0	411,0	482,0	0,44550 (1)	0,34336	0,00
0,0	426,0	482,0	0,44096 (1)	0,35375	0,00
0,0	441,0	482,0	0,44038 (1)	0,35266	0,00
0,0	456,0	482,0	0,45663 (1)	0,36555	0,00
0,0	471,0	482,0	0,47980 (1)	0,38365	0,00
0,0	486,0	482,0	0,46644 (1)	0,39203	0,00
0,0	501,0	482,0	0,46291 (1)	0,39615	0,00
0,0	516,0	482,0	0,46962 (1)	0,39689	0,00
0,0	531,0	482,0	0,48863 (1)	0,39617	0,00
0,0	546,0	482,0	0,48576 (1)	0,41158	0,00
0,0	561,0	482,0	0,48696 (1)	0,40662	0,00
0,0	576,0	482,0	0,48548 (1)	0,39464	0,00
0,0	591,0	482,0	0,48498 (1)	0,40279	0,00
0,0	606,0	482,0	0,48043 (1)	0,38161	0,00
0,0	621,0	482,0	0,47438 (1)	0,37339	0,00
0,0	636,0	482,0	0,47401 (1)	0,38960	0,00
0,0	651,0	482,0	0,46625 (1)	0,37049	0,00
0,0	-609,0	497,0	0,54811 (1)	0,43919	0,00
0,0	-594,0	497,0	0,54957 (1)	0,43260	0,00
0,0	-579,0	497,0	0,55614 (1)	0,42020	0,00
0,0	-564,0	497,0	0,54657 (1)	0,44102	0,00
0,0	-549,0	497,0	0,55190 (1)	0,41046	0,00
0,0	-534,0	497,0	0,53517 (1)	0,38554	0,00
0,0	-519,0	497,0	0,54781 (1)	0,40954	0,00
0,0	-504,0	497,0	0,52914 (1)	0,38134	0,00
0,0	-489,0	497,0	0,54708 (1)	0,39416	0,00
0,0	-474,0	497,0	0,52708 (1)	0,36717	0,00
0,0	-459,0	497,0	0,55738 (1)	0,38563	0,00
0,0	-444,0	497,0	0,55140 (1)	0,34803	0,00
0,0	-429,0	497,0	0,52064 (1)	0,34554	0,00
0,0	-414,0	497,0	0,54264 (1)	0,32423	0,00
0,0	-399,0	497,0	0,54128 (1)	0,34936	0,00
0,0	-384,0	497,0	0,52160 (1)	0,31083	0,00
0,0	-369,0	497,0	0,52276 (1)	0,30871	0,00
0,0	-354,0	497,0	0,52842 (1)	0,30018	0,00
0,0	-339,0	497,0	0,50728 (1)	0,32741	0,00
0,0	-324,0	497,0	0,52266 (1)	0,30847	0,00
0,0	-309,0	497,0	0,50117 (1)	0,30165	0,00
0,0	-294,0	497,0	0,49702 (1)	0,32131	0,00
0,0	-279,0	497,0	0,52122 (1)	0,30410	0,00
0,0	-264,0	497,0	0,48449 (1)	0,31769	0,00
0,0	-249,0	497,0	0,49532 (1)	0,31985	0,00
0,0	-234,0	497,0	0,49401 (1)	0,30174	0,00
0,0	-219,0	497,0	0,48143 (1)	0,31133	0,00
0,0	-204,0	497,0	0,45900 (1)	0,30829	0,00
0,0	-189,0	497,0	0,48319 (1)	0,29823	0,00
0,0	-174,0	497,0	0,46947 (1)	0,31195	0,00
0,0	-159,0	497,0	0,45954 (1)	0,30502	0,00

0,0	-144,0	497,0	0,47647 (1)	0,30018	0,00
0,0	-129,0	497,0	0,44645 (1)	0,30194	0,00
0,0	-114,0	497,0	0,47012 (1)	0,29977	0,00
0,0	-99,0	497,0	0,44491 (1)	0,30424	0,00
0,0	-84,0	497,0	0,44681 (1)	0,29739	0,00
0,0	-69,0	497,0	0,45350 (1)	0,30340	0,00
0,0	-54,0	497,0	0,43528 (1)	0,29664	0,00
0,0	-39,0	497,0	0,44836 (1)	0,30095	0,00
0,0	-24,0	497,0	0,42005 (1)	0,28734	0,00
0,0	-9,0	497,0	0,44947 (1)	0,29307	0,00
0,0	6,0	497,0	0,42374 (1)	0,29326	0,00
0,0	21,0	497,0	0,44171 (1)	0,29348	0,00
0,0	36,0	497,0	0,42277 (1)	0,29106	0,00
0,0	51,0	497,0	0,43480 (1)	0,28813	0,00
0,0	66,0	497,0	0,41594 (1)	0,28233	0,00
0,0	81,0	497,0	0,42813 (1)	0,28897	0,00
0,0	96,0	497,0	0,41286 (1)	0,27578	0,00
0,0	111,0	497,0	0,41855 (1)	0,27936	0,00
0,0	126,0	497,0	0,40582 (1)	0,26719	0,00
0,0	141,0	497,0	0,42188 (1)	0,26951	0,00
0,0	156,0	497,0	0,41643 (1)	0,27039	0,00
0,0	171,0	497,0	0,40887 (1)	0,26287	0,00
0,0	186,0	497,0	0,40715 (1)	0,26999	0,00
0,0	201,0	497,0	0,41199 (1)	0,25730	0,00
0,0	216,0	497,0	0,41132 (1)	0,25931	0,00
0,0	231,0	497,0	0,40718 (1)	0,27889	0,00
0,0	246,0	497,0	0,40564 (1)	0,27222	0,00
0,0	261,0	497,0	0,40916 (1)	0,27398	0,00
0,0	276,0	497,0	0,42332 (1)	0,27613	0,00
0,0	291,0	497,0	0,40431 (1)	0,29269	0,00
0,0	306,0	497,0	0,40567 (1)	0,28839	0,00
0,0	321,0	497,0	0,41962 (1)	0,28721	0,00
0,0	336,0	497,0	0,40136 (1)	0,30108	0,00
0,0	351,0	497,0	0,41888 (1)	0,31062	0,00
0,0	366,0	497,0	0,42432 (1)	0,32030	0,00
0,0	381,0	497,0	0,40365 (1)	0,30739	0,00
0,0	396,0	497,0	0,41830 (1)	0,31492	0,00
0,0	411,0	497,0	0,42562 (1)	0,32327	0,00
0,0	426,0	497,0	0,43268 (1)	0,33487	0,00
0,0	441,0	497,0	0,42972 (1)	0,34351	0,00
0,0	456,0	497,0	0,43214 (1)	0,35082	0,00
0,0	471,0	497,0	0,43965 (1)	0,35157	0,00
0,0	486,0	497,0	0,45968 (1)	0,36317	0,00
0,0	501,0	497,0	0,44925 (1)	0,37468	0,00
0,0	516,0	497,0	0,45693 (1)	0,38661	0,00
0,0	531,0	497,0	0,45511 (1)	0,38938	0,00
0,0	546,0	497,0	0,47448 (1)	0,37920	0,00
0,0	561,0	497,0	0,46717 (1)	0,39407	0,00
0,0	576,0	497,0	0,46747 (1)	0,38931	0,00
0,0	591,0	497,0	0,47659 (1)	0,37081	0,00
0,0	606,0	497,0	0,46574 (1)	0,38625	0,00
0,0	621,0	497,0	0,47122 (1)	0,37711	0,00
0,0	636,0	497,0	0,45838 (1)	0,35533	0,00
0,0	651,0	497,0	0,46345 (1)	0,36847	0,00
0,0	-609,0	512,0	0,53342 (1)	0,40345	0,00
0,0	-594,0	512,0	0,53489 (1)	0,42207	0,00
0,0	-579,0	512,0	0,52849 (1)	0,40027	0,00
0,0	-564,0	512,0	0,52925 (1)	0,42946	0,00
0,0	-549,0	512,0	0,53634 (1)	0,39684	0,00
0,0	-534,0	512,0	0,53907 (1)	0,38855	0,00
0,0	-519,0	512,0	0,52159 (1)	0,37578	0,00
0,0	-504,0	512,0	0,54739 (1)	0,39448	0,00
0,0	-489,0	512,0	0,53411 (1)	0,38141	0,00
0,0	-474,0	512,0	0,53195 (1)	0,36847	0,00
0,0	-459,0	512,0	0,50811 (1)	0,36428	0,00

0,0	-444,0	512,0	0,54347 (1)	0,33807	0,00
0,0	-429,0	512,0	0,52246 (1)	0,34465	0,00
0,0	-414,0	512,0	0,50918 (1)	0,32596	0,00
0,0	-399,0	512,0	0,52958 (1)	0,34044	0,00
0,0	-384,0	512,0	0,51249 (1)	0,30457	0,00
0,0	-369,0	512,0	0,50849 (1)	0,30177	0,00
0,0	-354,0	512,0	0,52558 (1)	0,28827	0,00
0,0	-339,0	512,0	0,49281 (1)	0,31934	0,00
0,0	-324,0	512,0	0,51164 (1)	0,29751	0,00
0,0	-309,0	512,0	0,50877 (1)	0,28988	0,00
0,0	-294,0	512,0	0,48581 (1)	0,31361	0,00
0,0	-279,0	512,0	0,50494 (1)	0,29320	0,00
0,0	-264,0	512,0	0,47145 (1)	0,30772	0,00
0,0	-249,0	512,0	0,47924 (1)	0,30999	0,00
0,0	-234,0	512,0	0,48274 (1)	0,29371	0,00
0,0	-219,0	512,0	0,46478 (1)	0,30393	0,00
0,0	-204,0	512,0	0,45423 (1)	0,30154	0,00
0,0	-189,0	512,0	0,47057 (1)	0,29231	0,00
0,0	-174,0	512,0	0,45529 (1)	0,30277	0,00
0,0	-159,0	512,0	0,46608 (1)	0,28938	0,00
0,0	-144,0	512,0	0,46337 (1)	0,30005	0,00
0,0	-129,0	512,0	0,44499 (1)	0,29834	0,00
0,0	-114,0	512,0	0,45549 (1)	0,29263	0,00
0,0	-99,0	512,0	0,42819 (1)	0,29133	0,00
0,0	-84,0	512,0	0,45375 (1)	0,29175	0,00
0,0	-69,0	512,0	0,42824 (1)	0,29332	0,00
0,0	-54,0	512,0	0,44577 (1)	0,28537	0,00
0,0	-39,0	512,0	0,43135 (1)	0,29761	0,00
0,0	-24,0	512,0	0,44288 (1)	0,28501	0,00
0,0	-9,0	512,0	0,42951 (1)	0,29486	0,00
0,0	6,0	512,0	0,43209 (1)	0,28678	0,00
0,0	21,0	512,0	0,42053 (1)	0,28976	0,00
0,0	36,0	512,0	0,42584 (1)	0,28297	0,00
0,0	51,0	512,0	0,41498 (1)	0,28198	0,00
0,0	66,0	512,0	0,42168 (1)	0,28398	0,00
0,0	81,0	512,0	0,42052 (1)	0,27865	0,00
0,0	96,0	512,0	0,41171 (1)	0,28083	0,00
0,0	111,0	512,0	0,41126 (1)	0,26929	0,00
0,0	126,0	512,0	0,41053 (1)	0,27459	0,00
0,0	141,0	512,0	0,40890 (1)	0,25962	0,00
0,0	156,0	512,0	0,40092 (1)	0,26330	0,00
0,0	171,0	512,0	0,40502 (1)	0,26804	0,00
0,0	186,0	512,0	0,40670 (1)	0,25775	0,00
0,0	201,0	512,0	0,39821 (1)	0,26484	0,00
0,0	216,0	512,0	0,39839 (1)	0,25457	0,00
0,0	231,0	512,0	0,40328 (1)	0,26731	0,00
0,0	246,0	512,0	0,41378 (1)	0,27199	0,00
0,0	261,0	512,0	0,40262 (1)	0,27079	0,00
0,0	276,0	512,0	0,39598 (1)	0,26638	0,00
0,0	291,0	512,0	0,41083 (1)	0,26612	0,00
0,0	306,0	512,0	0,39781 (1)	0,28532	0,00
0,0	321,0	512,0	0,40832 (1)	0,27991	0,00
0,0	336,0	512,0	0,41689 (1)	0,28636	0,00
0,0	351,0	512,0	0,38906 (1)	0,29267	0,00
0,0	366,0	512,0	0,40714 (1)	0,30014	0,00
0,0	381,0	512,0	0,41708 (1)	0,31579	0,00
0,0	396,0	512,0	0,40476 (1)	0,30448	0,00
0,0	411,0	512,0	0,41427 (1)	0,30708	0,00
0,0	426,0	512,0	0,41672 (1)	0,31346	0,00
0,0	441,0	512,0	0,42094 (1)	0,32455	0,00
0,0	456,0	512,0	0,42028 (1)	0,33794	0,00
0,0	471,0	512,0	0,42453 (1)	0,34207	0,00
0,0	486,0	512,0	0,42752 (1)	0,33351	0,00
0,0	501,0	512,0	0,44444 (1)	0,35045	0,00
0,0	516,0	512,0	0,44063 (1)	0,36775	0,00

0,0	531,0	512,0	0,43876 (1)	0,36628	0,00
0,0	546,0	512,0	0,44327 (1)	0,37635	0,00
0,0	561,0	512,0	0,45500 (1)	0,36052	0,00
0,0	576,0	512,0	0,45692 (1)	0,37719	0,00
0,0	591,0	512,0	0,45669 (1)	0,38017	0,00
0,0	606,0	512,0	0,46035 (1)	0,36020	0,00
0,0	621,0	512,0	0,45204 (1)	0,37154	0,00
0,0	636,0	512,0	0,45202 (1)	0,37412	0,00
0,0	651,0	512,0	0,45523 (1)	0,36206	0,00
0,0	-609,0	527,0	0,51631 (1)	0,40354	0,00
0,0	-594,0	527,0	0,52334 (1)	0,40126	0,00
0,0	-579,0	527,0	0,52727 (1)	0,41228	0,00
0,0	-564,0	527,0	0,53073 (1)	0,40598	0,00
0,0	-549,0	527,0	0,50597 (1)	0,36451	0,00
0,0	-534,0	527,0	0,52578 (1)	0,39446	0,00
0,0	-519,0	527,0	0,51110 (1)	0,36725	0,00
0,0	-504,0	527,0	0,51672 (1)	0,37231	0,00
0,0	-489,0	527,0	0,52120 (1)	0,37228	0,00
0,0	-474,0	527,0	0,51984 (1)	0,35749	0,00
0,0	-459,0	527,0	0,49160 (1)	0,34884	0,00
0,0	-444,0	527,0	0,52825 (1)	0,32337	0,00
0,0	-429,0	527,0	0,50662 (1)	0,33446	0,00
0,0	-414,0	527,0	0,49351 (1)	0,31685	0,00
0,0	-399,0	527,0	0,51377 (1)	0,33033	0,00
0,0	-384,0	527,0	0,49639 (1)	0,29480	0,00
0,0	-369,0	527,0	0,49534 (1)	0,29560	0,00
0,0	-354,0	527,0	0,51014 (1)	0,28052	0,00
0,0	-339,0	527,0	0,49479 (1)	0,30055	0,00
0,0	-324,0	527,0	0,49554 (1)	0,28705	0,00
0,0	-309,0	527,0	0,50592 (1)	0,27657	0,00
0,0	-294,0	527,0	0,47750 (1)	0,30629	0,00
0,0	-279,0	527,0	0,49188 (1)	0,28380	0,00
0,0	-264,0	527,0	0,47385 (1)	0,30764	0,00
0,0	-249,0	527,0	0,46756 (1)	0,30356	0,00
0,0	-234,0	527,0	0,46762 (1)	0,28375	0,00
0,0	-219,0	527,0	0,46457 (1)	0,30070	0,00
0,0	-204,0	527,0	0,46614 (1)	0,28577	0,00
0,0	-189,0	527,0	0,45991 (1)	0,28853	0,00
0,0	-174,0	527,0	0,45431 (1)	0,29952	0,00
0,0	-159,0	527,0	0,45697 (1)	0,28059	0,00
0,0	-144,0	527,0	0,44082 (1)	0,29444	0,00
0,0	-129,0	527,0	0,44772 (1)	0,28531	0,00
0,0	-114,0	527,0	0,44333 (1)	0,28914	0,00
0,0	-99,0	527,0	0,42592 (1)	0,28501	0,00
0,0	-84,0	527,0	0,44030 (1)	0,28505	0,00
0,0	-69,0	527,0	0,42020 (1)	0,28104	0,00
0,0	-54,0	527,0	0,43149 (1)	0,28204	0,00
0,0	-39,0	527,0	0,41053 (1)	0,27856	0,00
0,0	-24,0	527,0	0,43069 (1)	0,27586	0,00
0,0	-9,0	527,0	0,41179 (1)	0,28276	0,00
0,0	6,0	527,0	0,42429 (1)	0,27835	0,00
0,0	21,0	527,0	0,40665 (1)	0,27740	0,00
0,0	36,0	527,0	0,41447 (1)	0,27887	0,00
0,0	51,0	527,0	0,40040 (1)	0,27281	0,00
0,0	66,0	527,0	0,41173 (1)	0,27878	0,00
0,0	81,0	527,0	0,39411 (1)	0,26360	0,00
0,0	96,0	527,0	0,40115 (1)	0,27063	0,00
0,0	111,0	527,0	0,40720 (1)	0,25690	0,00
0,0	126,0	527,0	0,40568 (1)	0,26376	0,00
0,0	141,0	527,0	0,39867 (1)	0,26052	0,00
0,0	156,0	527,0	0,39998 (1)	0,25266	0,00
0,0	171,0	527,0	0,39819 (1)	0,26186	0,00
0,0	186,0	527,0	0,39009 (1)	0,25157	0,00
0,0	201,0	527,0	0,39280 (1)	0,25220	0,00
0,0	216,0	527,0	0,40322 (1)	0,25283	0,00

0,0	231,0	527,0	0,39475 (1)	0,24648	0,00
0,0	246,0	527,0	0,38944 (1)	0,25972	0,00
0,0	261,0	527,0	0,40008 (1)	0,26193	0,00
0,0	276,0	527,0	0,39065 (1)	0,26174	0,00
0,0	291,0	527,0	0,40390 (1)	0,25740	0,00
0,0	306,0	527,0	0,40182 (1)	0,25785	0,00
0,0	321,0	527,0	0,38243 (1)	0,27373	0,00
0,0	336,0	527,0	0,40107 (1)	0,27511	0,00
0,0	351,0	527,0	0,40470 (1)	0,27753	0,00
0,0	366,0	527,0	0,38610 (1)	0,28627	0,00
0,0	381,0	527,0	0,39737 (1)	0,29369	0,00
0,0	396,0	527,0	0,40274 (1)	0,30560	0,00
0,0	411,0	527,0	0,40559 (1)	0,29911	0,00
0,0	426,0	527,0	0,40324 (1)	0,29743	0,00
0,0	441,0	527,0	0,40712 (1)	0,30181	0,00
0,0	456,0	527,0	0,41023 (1)	0,31068	0,00
0,0	471,0	527,0	0,41166 (1)	0,33464	0,00
0,0	486,0	527,0	0,41557 (1)	0,33523	0,00
0,0	501,0	527,0	0,41676 (1)	0,33165	0,00
0,0	516,0	527,0	0,43273 (1)	0,33310	0,00
0,0	531,0	527,0	0,44212 (1)	0,35338	0,00
0,0	546,0	527,0	0,42516 (1)	0,35512	0,00
0,0	561,0	527,0	0,43083 (1)	0,36493	0,00
0,0	576,0	527,0	0,43739 (1)	0,34708	0,00
0,0	591,0	527,0	0,44273 (1)	0,36195	0,00
0,0	606,0	527,0	0,44021 (1)	0,36649	0,00
0,0	621,0	527,0	0,44998 (1)	0,35659	0,00
0,0	636,0	527,0	0,44257 (1)	0,35317	0,00
0,0	651,0	527,0	0,43602 (1)	0,36089	0,00
0,0	-609,0	542,0	0,50750 (1)	0,39741	0,00
0,0	-594,0	542,0	0,51223 (1)	0,38696	0,00
0,0	-579,0	542,0	0,51707 (1)	0,40982	0,00
0,0	-564,0	542,0	0,50350 (1)	0,37322	0,00
0,0	-549,0	542,0	0,50666 (1)	0,36519	0,00
0,0	-534,0	542,0	0,51265 (1)	0,37938	0,00
0,0	-519,0	542,0	0,51525 (1)	0,37069	0,00
0,0	-504,0	542,0	0,49826 (1)	0,35896	0,00
0,0	-489,0	542,0	0,50773 (1)	0,35020	0,00
0,0	-474,0	542,0	0,50904 (1)	0,34743	0,00
0,0	-459,0	542,0	0,48624 (1)	0,32244	0,00
0,0	-444,0	542,0	0,51518 (1)	0,31582	0,00
0,0	-429,0	542,0	0,49536 (1)	0,32315	0,00
0,0	-414,0	542,0	0,47909 (1)	0,30691	0,00
0,0	-399,0	542,0	0,51835 (1)	0,31038	0,00
0,0	-384,0	542,0	0,49532 (1)	0,27068	0,00
0,0	-369,0	542,0	0,49679 (1)	0,28962	0,00
0,0	-354,0	542,0	0,49733 (1)	0,27095	0,00
0,0	-339,0	542,0	0,48357 (1)	0,29030	0,00
0,0	-324,0	542,0	0,48090 (1)	0,27719	0,00
0,0	-309,0	542,0	0,49294 (1)	0,27122	0,00
0,0	-294,0	542,0	0,46485 (1)	0,29720	0,00
0,0	-279,0	542,0	0,47698 (1)	0,27408	0,00
0,0	-264,0	542,0	0,45920 (1)	0,29803	0,00
0,0	-249,0	542,0	0,47831 (1)	0,27373	0,00
0,0	-234,0	542,0	0,45375 (1)	0,28113	0,00
0,0	-219,0	542,0	0,45152 (1)	0,29237	0,00
0,0	-204,0	542,0	0,45618 (1)	0,27785	0,00
0,0	-189,0	542,0	0,44439 (1)	0,28804	0,00
0,0	-174,0	542,0	0,46146 (1)	0,27164	0,00
0,0	-159,0	542,0	0,44784 (1)	0,27775	0,00
0,0	-144,0	542,0	0,44029 (1)	0,28806	0,00
0,0	-129,0	542,0	0,43937 (1)	0,27680	0,00
0,0	-114,0	542,0	0,43272 (1)	0,28568	0,00
0,0	-99,0	542,0	0,43315 (1)	0,28141	0,00
0,0	-84,0	542,0	0,43958 (1)	0,28503	0,00

0,0	-69,0	542,0	0,42686 (1)	0,27451	0,00
0,0	-54,0	542,0	0,42029 (1)	0,27919	0,00
0,0	-39,0	542,0	0,42481 (1)	0,27546	0,00
0,0	-24,0	542,0	0,41456 (1)	0,28148	0,00
0,0	-9,0	542,0	0,41911 (1)	0,27507	0,00
0,0	6,0	542,0	0,41006 (1)	0,27358	0,00
0,0	21,0	542,0	0,41091 (1)	0,27263	0,00
0,0	36,0	542,0	0,41366 (1)	0,27485	0,00
0,0	51,0	542,0	0,40941 (1)	0,27066	0,00
0,0	66,0	542,0	0,40358 (1)	0,26689	0,00
0,0	81,0	542,0	0,39860 (1)	0,26884	0,00
0,0	96,0	542,0	0,40127 (1)	0,26135	0,00
0,0	111,0	542,0	0,39450 (1)	0,26340	0,00
0,0	126,0	542,0	0,39355 (1)	0,25020	0,00
0,0	141,0	542,0	0,39514 (1)	0,25621	0,00
0,0	156,0	542,0	0,40789 (1)	0,24526	0,00
0,0	171,0	542,0	0,38954 (1)	0,24790	0,00
0,0	186,0	542,0	0,38465 (1)	0,25208	0,00
0,0	201,0	542,0	0,39017 (1)	0,23905	0,00
0,0	216,0	542,0	0,38676 (1)	0,25545	0,00
0,0	231,0	542,0	0,39485 (1)	0,24251	0,00
0,0	246,0	542,0	0,38413 (1)	0,24615	0,00
0,0	261,0	542,0	0,39804 (1)	0,25587	0,00
0,0	276,0	542,0	0,39513 (1)	0,25667	0,00
0,0	291,0	542,0	0,37664 (1)	0,25434	0,00
0,0	306,0	542,0	0,39712 (1)	0,25292	0,00
0,0	321,0	542,0	0,39690 (1)	0,25396	0,00
0,0	336,0	542,0	0,37734 (1)	0,26957	0,00
0,0	351,0	542,0	0,39214 (1)	0,26907	0,00
0,0	366,0	542,0	0,39539 (1)	0,27128	0,00
0,0	381,0	542,0	0,37333 (1)	0,27842	0,00
0,0	396,0	542,0	0,38975 (1)	0,28527	0,00
0,0	411,0	542,0	0,39562 (1)	0,29479	0,00
0,0	426,0	542,0	0,39979 (1)	0,29624	0,00
0,0	441,0	542,0	0,39231 (1)	0,28715	0,00
0,0	456,0	542,0	0,39626 (1)	0,29219	0,00
0,0	471,0	542,0	0,40112 (1)	0,30136	0,00
0,0	486,0	542,0	0,41633 (1)	0,32346	0,00
0,0	501,0	542,0	0,40505 (1)	0,32768	0,00
0,0	516,0	542,0	0,40988 (1)	0,32235	0,00
0,0	531,0	542,0	0,41818 (1)	0,32063	0,00
0,0	546,0	542,0	0,42580 (1)	0,33902	0,00
0,0	561,0	542,0	0,41739 (1)	0,34887	0,00
0,0	576,0	542,0	0,42129 (1)	0,35341	0,00
0,0	591,0	542,0	0,42508 (1)	0,34400	0,00
0,0	606,0	542,0	0,42896 (1)	0,34713	0,00
0,0	621,0	542,0	0,43430 (1)	0,35953	0,00
0,0	636,0	542,0	0,43423 (1)	0,34202	0,00
0,0	651,0	542,0	0,42822 (1)	0,33179	0,00
0,0	-609,0	557,0	0,49514 (1)	0,39322	0,00
0,0	-594,0	557,0	0,48534 (1)	0,36865	0,00
0,0	-579,0	557,0	0,48676 (1)	0,39333	0,00
0,0	-564,0	557,0	0,49471 (1)	0,36344	0,00
0,0	-549,0	557,0	0,50615 (1)	0,36477	0,00
0,0	-534,0	557,0	0,50025 (1)	0,35812	0,00
0,0	-519,0	557,0	0,51454 (1)	0,36421	0,00
0,0	-504,0	557,0	0,48902 (1)	0,35008	0,00
0,0	-489,0	557,0	0,50616 (1)	0,35208	0,00
0,0	-474,0	557,0	0,49550 (1)	0,33785	0,00
0,0	-459,0	557,0	0,49066 (1)	0,31049	0,00
0,0	-444,0	557,0	0,49788 (1)	0,30427	0,00
0,0	-429,0	557,0	0,50226 (1)	0,30134	0,00
0,0	-414,0	557,0	0,46496 (1)	0,29764	0,00
0,0	-399,0	557,0	0,50131 (1)	0,29455	0,00
0,0	-384,0	557,0	0,48559 (1)	0,25916	0,00



0,0	-369,0	557,0	0,46371 (1)	0,28507	0,00
0,0	-354,0	557,0	0,48680 (1)	0,26214	0,00
0,0	-339,0	557,0	0,46919 (1)	0,28096	0,00
0,0	-324,0	557,0	0,46736 (1)	0,26768	0,00
0,0	-309,0	557,0	0,47817 (1)	0,26261	0,00
0,0	-294,0	557,0	0,45111 (1)	0,28762	0,00
0,0	-279,0	557,0	0,46276 (1)	0,26488	0,00
0,0	-264,0	557,0	0,44517 (1)	0,28887	0,00
0,0	-249,0	557,0	0,46721 (1)	0,26485	0,00
0,0	-234,0	557,0	0,45666 (1)	0,27512	0,00
0,0	-219,0	557,0	0,44233 (1)	0,28579	0,00
0,0	-204,0	557,0	0,44252 (1)	0,26890	0,00
0,0	-189,0	557,0	0,43451 (1)	0,28291	0,00
0,0	-174,0	557,0	0,43503 (1)	0,27158	0,00
0,0	-159,0	557,0	0,44712 (1)	0,27609	0,00
0,0	-144,0	557,0	0,44698 (1)	0,26113	0,00
0,0	-129,0	557,0	0,42606 (1)	0,27356	0,00
0,0	-114,0	557,0	0,42281 (1)	0,27407	0,00
0,0	-99,0	557,0	0,42551 (1)	0,27336	0,00
0,0	-84,0	557,0	0,41884 (1)	0,27101	0,00
0,0	-69,0	557,0	0,41453 (1)	0,27161	0,00
0,0	-54,0	557,0	0,42291 (1)	0,27749	0,00
0,0	-39,0	557,0	0,41329 (1)	0,26714	0,00
0,0	-24,0	557,0	0,40872 (1)	0,27451	0,00
0,0	-9,0	557,0	0,40530 (1)	0,26516	0,00
0,0	6,0	557,0	0,40450 (1)	0,26877	0,00
0,0	21,0	557,0	0,39937 (1)	0,26701	0,00
0,0	36,0	557,0	0,40345 (1)	0,26082	0,00
0,0	51,0	557,0	0,39521 (1)	0,26321	0,00
0,0	66,0	557,0	0,39339 (1)	0,25650	0,00
0,0	81,0	557,0	0,39771 (1)	0,26242	0,00
0,0	96,0	557,0	0,40651 (1)	0,24159	0,00
0,0	111,0	557,0	0,39185 (1)	0,25407	0,00
0,0	126,0	557,0	0,38866 (1)	0,24828	0,00
0,0	141,0	557,0	0,38529 (1)	0,24529	0,00
0,0	156,0	557,0	0,38759 (1)	0,24667	0,00
0,0	171,0	557,0	0,38159 (1)	0,23546	0,00
0,0	186,0	557,0	0,38236 (1)	0,24264	0,00
0,0	201,0	557,0	0,39101 (1)	0,23934	0,00
0,0	216,0	557,0	0,37905 (1)	0,23365	0,00
0,0	231,0	557,0	0,37455 (1)	0,24834	0,00
0,0	246,0	557,0	0,39124 (1)	0,24041	0,00
0,0	261,0	557,0	0,37141 (1)	0,23230	0,00
0,0	276,0	557,0	0,38874 (1)	0,24958	0,00
0,0	291,0	557,0	0,38597 (1)	0,24891	0,00
0,0	306,0	557,0	0,36871 (1)	0,24959	0,00
0,0	321,0	557,0	0,38943 (1)	0,24636	0,00
0,0	336,0	557,0	0,38826 (1)	0,24711	0,00
0,0	351,0	557,0	0,37969 (1)	0,25956	0,00
0,0	366,0	557,0	0,38604 (1)	0,26383	0,00
0,0	381,0	557,0	0,38426 (1)	0,26339	0,00
0,0	396,0	557,0	0,38097 (1)	0,27297	0,00
0,0	411,0	557,0	0,38508 (1)	0,27900	0,00
0,0	426,0	557,0	0,38489 (1)	0,28537	0,00
0,0	441,0	557,0	0,39926 (1)	0,28225	0,00
0,0	456,0	557,0	0,38621 (1)	0,28022	0,00
0,0	471,0	557,0	0,39029 (1)	0,28466	0,00
0,0	486,0	557,0	0,39219 (1)	0,29209	0,00
0,0	501,0	557,0	0,40760 (1)	0,31502	0,00
0,0	516,0	557,0	0,39940 (1)	0,32235	0,00
0,0	531,0	557,0	0,40484 (1)	0,31310	0,00
0,0	546,0	557,0	0,41298 (1)	0,31167	0,00
0,0	561,0	557,0	0,41152 (1)	0,32653	0,00
0,0	576,0	557,0	0,41101 (1)	0,33740	0,00
0,0	591,0	557,0	0,42048 (1)	0,34902	0,00

0,0	606,0	557,0	0,41969 (1)	0,34669	0,00
0,0	621,0	557,0	0,41737 (1)	0,33135	0,00
0,0	636,0	557,0	0,42043 (1)	0,34408	0,00
0,0	651,0	557,0	0,42202 (1)	0,33326	0,00
0,0	-609,0	572,0	0,48266 (1)	0,36403	0,00
0,0	-594,0	572,0	0,48828 (1)	0,37989	0,00
0,0	-579,0	572,0	0,48792 (1)	0,36710	0,00
0,0	-564,0	572,0	0,49645 (1)	0,35766	0,00
0,0	-549,0	572,0	0,49505 (1)	0,35673	0,00
0,0	-534,0	572,0	0,47261 (1)	0,33920	0,00
0,0	-519,0	572,0	0,48854 (1)	0,35202	0,00
0,0	-504,0	572,0	0,47627 (1)	0,33932	0,00
0,0	-489,0	572,0	0,49035 (1)	0,33843	0,00
0,0	-474,0	572,0	0,48283 (1)	0,32860	0,00
0,0	-459,0	572,0	0,48410 (1)	0,30415	0,00
0,0	-444,0	572,0	0,46591 (1)	0,29490	0,00
0,0	-429,0	572,0	0,48968 (1)	0,29205	0,00
0,0	-414,0	572,0	0,46568 (1)	0,30183	0,00
0,0	-399,0	572,0	0,48889 (1)	0,28765	0,00
0,0	-384,0	572,0	0,47387 (1)	0,25538	0,00
0,0	-369,0	572,0	0,45269 (1)	0,27441	0,00
0,0	-354,0	572,0	0,47266 (1)	0,25404	0,00
0,0	-339,0	572,0	0,46200 (1)	0,27341	0,00
0,0	-324,0	572,0	0,45372 (1)	0,25874	0,00
0,0	-309,0	572,0	0,47269 (1)	0,25383	0,00
0,0	-294,0	572,0	0,44104 (1)	0,28213	0,00
0,0	-279,0	572,0	0,46597 (1)	0,25468	0,00
0,0	-264,0	572,0	0,43602 (1)	0,28082	0,00
0,0	-249,0	572,0	0,45374 (1)	0,25621	0,00
0,0	-234,0	572,0	0,44392 (1)	0,26664	0,00
0,0	-219,0	572,0	0,44884 (1)	0,25821	0,00
0,0	-204,0	572,0	0,44126 (1)	0,26271	0,00
0,0	-189,0	572,0	0,42430 (1)	0,27701	0,00
0,0	-174,0	572,0	0,42636 (1)	0,26513	0,00
0,0	-159,0	572,0	0,43223 (1)	0,27886	0,00
0,0	-144,0	572,0	0,43848 (1)	0,25462	0,00
0,0	-129,0	572,0	0,43246 (1)	0,27092	0,00
0,0	-114,0	572,0	0,42978 (1)	0,25700	0,00
0,0	-99,0	572,0	0,42732 (1)	0,26940	0,00
0,0	-84,0	572,0	0,42469 (1)	0,25012	0,00
0,0	-69,0	572,0	0,41674 (1)	0,26717	0,00
0,0	-54,0	572,0	0,42359 (1)	0,24897	0,00
0,0	-39,0	572,0	0,41083 (1)	0,26783	0,00
0,0	-24,0	572,0	0,41849 (1)	0,25168	0,00
0,0	-9,0	572,0	0,40805 (1)	0,26188	0,00
0,0	6,0	572,0	0,41520 (1)	0,24015	0,00
0,0	21,0	572,0	0,40236 (1)	0,26253	0,00
0,0	36,0	572,0	0,41423 (1)	0,23581	0,00
0,0	51,0	572,0	0,39302 (1)	0,26049	0,00
0,0	66,0	572,0	0,38950 (1)	0,24473	0,00
0,0	81,0	572,0	0,38714 (1)	0,25293	0,00
0,0	96,0	572,0	0,37678 (1)	0,25464	0,00
0,0	111,0	572,0	0,38348 (1)	0,24382	0,00
0,0	126,0	572,0	0,38015 (1)	0,25070	0,00
0,0	141,0	572,0	0,38734 (1)	0,23081	0,00
0,0	156,0	572,0	0,37715 (1)	0,23999	0,00
0,0	171,0	572,0	0,38838 (1)	0,23613	0,00
0,0	186,0	572,0	0,37397 (1)	0,23336	0,00
0,0	201,0	572,0	0,37205 (1)	0,24460	0,00
0,0	216,0	572,0	0,38604 (1)	0,23529	0,00
0,0	231,0	572,0	0,37085 (1)	0,22803	0,00
0,0	246,0	572,0	0,38068 (1)	0,23910	0,00
0,0	261,0	572,0	0,37829 (1)	0,23756	0,00
0,0	276,0	572,0	0,36679 (1)	0,23424	0,00
0,0	291,0	572,0	0,38091 (1)	0,24238	0,00

0,0	306,0	572,0	0,37519 (1)	0,24336	0,00
0,0	321,0	572,0	0,37624 (1)	0,24289	0,00
0,0	336,0	572,0	0,37819 (1)	0,24058	0,00
0,0	351,0	572,0	0,38234 (1)	0,24460	0,00
0,0	366,0	572,0	0,36866 (1)	0,25304	0,00
0,0	381,0	572,0	0,37451 (1)	0,25598	0,00
0,0	396,0	572,0	0,37748 (1)	0,25979	0,00
0,0	411,0	572,0	0,37639 (1)	0,26874	0,00
0,0	426,0	572,0	0,37728 (1)	0,27124	0,00
0,0	441,0	572,0	0,37361 (1)	0,27635	0,00
0,0	456,0	572,0	0,38973 (1)	0,27628	0,00
0,0	471,0	572,0	0,38409 (1)	0,27426	0,00
0,0	486,0	572,0	0,37867 (1)	0,27561	0,00
0,0	501,0	572,0	0,39661 (1)	0,29102	0,00
0,0	516,0	572,0	0,39740 (1)	0,30570	0,00
0,0	531,0	572,0	0,38835 (1)	0,31392	0,00
0,0	546,0	572,0	0,39134 (1)	0,30752	0,00
0,0	561,0	572,0	0,40212 (1)	0,29941	0,00
0,0	576,0	572,0	0,40215 (1)	0,31505	0,00
0,0	591,0	572,0	0,41044 (1)	0,32333	0,00
0,0	606,0	572,0	0,40626 (1)	0,33779	0,00
0,0	621,0	572,0	0,40525 (1)	0,33231	0,00
0,0	636,0	572,0	0,40612 (1)	0,31750	0,00
0,0	651,0	572,0	0,40576 (1)	0,33135	0,00
0,0	-609,0	587,0	0,47221 (1)	0,35766	0,00
0,0	-594,0	587,0	0,47536 (1)	0,37415	0,00
0,0	-579,0	587,0	0,46734 (1)	0,34794	0,00
0,0	-564,0	587,0	0,48118 (1)	0,34660	0,00
0,0	-549,0	587,0	0,47168 (1)	0,35028	0,00
0,0	-534,0	587,0	0,47201 (1)	0,33958	0,00
0,0	-519,0	587,0	0,48130 (1)	0,34676	0,00
0,0	-504,0	587,0	0,47902 (1)	0,32402	0,00
0,0	-489,0	587,0	0,47152 (1)	0,32517	0,00
0,0	-474,0	587,0	0,48155 (1)	0,31900	0,00
0,0	-459,0	587,0	0,47339 (1)	0,29297	0,00
0,0	-444,0	587,0	0,46576 (1)	0,29957	0,00
0,0	-429,0	587,0	0,47784 (1)	0,28204	0,00
0,0	-414,0	587,0	0,45803 (1)	0,29649	0,00
0,0	-399,0	587,0	0,47345 (1)	0,27706	0,00
0,0	-384,0	587,0	0,46067 (1)	0,24812	0,00
0,0	-369,0	587,0	0,44249 (1)	0,26669	0,00
0,0	-354,0	587,0	0,45946 (1)	0,24760	0,00
0,0	-339,0	587,0	0,46165 (1)	0,24934	0,00
0,0	-324,0	587,0	0,45713 (1)	0,24647	0,00
0,0	-309,0	587,0	0,45939 (1)	0,24888	0,00
0,0	-294,0	587,0	0,44793 (1)	0,25653	0,00
0,0	-279,0	587,0	0,45462 (1)	0,24754	0,00
0,0	-264,0	587,0	0,42323 (1)	0,27246	0,00
0,0	-249,0	587,0	0,44242 (1)	0,24809	0,00
0,0	-234,0	587,0	0,43055 (1)	0,26152	0,00
0,0	-219,0	587,0	0,44174 (1)	0,24678	0,00
0,0	-204,0	587,0	0,43084 (1)	0,26412	0,00
0,0	-189,0	587,0	0,43583 (1)	0,24904	0,00
0,0	-174,0	587,0	0,42515 (1)	0,25773	0,00
0,0	-159,0	587,0	0,41323 (1)	0,26665	0,00
0,0	-144,0	587,0	0,40972 (1)	0,25638	0,00
0,0	-129,0	587,0	0,41776 (1)	0,26856	0,00
0,0	-114,0	587,0	0,40562 (1)	0,25903	0,00
0,0	-99,0	587,0	0,41646 (1)	0,26767	0,00
0,0	-84,0	587,0	0,39965 (1)	0,25839	0,00
0,0	-69,0	587,0	0,40983 (1)	0,26699	0,00
0,0	-54,0	587,0	0,39595 (1)	0,25610	0,00
0,0	-39,0	587,0	0,40430 (1)	0,26121	0,00
0,0	-24,0	587,0	0,38879 (1)	0,25292	0,00
0,0	-9,0	587,0	0,39613 (1)	0,25874	0,00

0,0	6,0	587,0	0,38406 (1)	0,25389	0,00
0,0	21,0	587,0	0,39125 (1)	0,25260	0,00
0,0	36,0	587,0	0,37593 (1)	0,25028	0,00
0,0	51,0	587,0	0,38302 (1)	0,24605	0,00
0,0	66,0	587,0	0,38422 (1)	0,24964	0,00
0,0	81,0	587,0	0,39433 (1)	0,22904	0,00
0,0	96,0	587,0	0,37913 (1)	0,24844	0,00
0,0	111,0	587,0	0,38762 (1)	0,22751	0,00
0,0	126,0	587,0	0,37331 (1)	0,23771	0,00
0,0	141,0	587,0	0,39130 (1)	0,22954	0,00
0,0	156,0	587,0	0,37128 (1)	0,22824	0,00
0,0	171,0	587,0	0,36866 (1)	0,23583	0,00
0,0	186,0	587,0	0,38067 (1)	0,22854	0,00
0,0	201,0	587,0	0,36700 (1)	0,22651	0,00
0,0	216,0	587,0	0,37721 (1)	0,23043	0,00
0,0	231,0	587,0	0,37412 (1)	0,22950	0,00
0,0	246,0	587,0	0,35791 (1)	0,22667	0,00
0,0	261,0	587,0	0,38023 (1)	0,23300	0,00
0,0	276,0	587,0	0,36923 (1)	0,23459	0,00
0,0	291,0	587,0	0,37045 (1)	0,23085	0,00
0,0	306,0	587,0	0,37454 (1)	0,23635	0,00
0,0	321,0	587,0	0,36820 (1)	0,23816	0,00
0,0	336,0	587,0	0,36507 (1)	0,23418	0,00
0,0	351,0	587,0	0,36663 (1)	0,23437	0,00
0,0	366,0	587,0	0,36823 (1)	0,23987	0,00
0,0	381,0	587,0	0,35997 (1)	0,25292	0,00
0,0	396,0	587,0	0,36923 (1)	0,25232	0,00
0,0	411,0	587,0	0,36642 (1)	0,25173	0,00
0,0	426,0	587,0	0,36555 (1)	0,26103	0,00
0,0	441,0	587,0	0,36732 (1)	0,26592	0,00
0,0	456,0	587,0	0,36836 (1)	0,26970	0,00
0,0	471,0	587,0	0,37746 (1)	0,27141	0,00
0,0	486,0	587,0	0,37555 (1)	0,26827	0,00
0,0	501,0	587,0	0,37329 (1)	0,26978	0,00
0,0	516,0	587,0	0,38587 (1)	0,28243	0,00
0,0	531,0	587,0	0,38684 (1)	0,29704	0,00
0,0	546,0	587,0	0,37744 (1)	0,30118	0,00
0,0	561,0	587,0	0,38730 (1)	0,30118	0,00
0,0	576,0	587,0	0,39422 (1)	0,29211	0,00
0,0	591,0	587,0	0,39392 (1)	0,30378	0,00
0,0	606,0	587,0	0,39742 (1)	0,31184	0,00
0,0	621,0	587,0	0,39316 (1)	0,32687	0,00
0,0	636,0	587,0	0,39907 (1)	0,32347	0,00
0,0	651,0	587,0	0,39839 (1)	0,31023	0,00
0,0	-609,0	602,0	0,46139 (1)	0,35548	0,00
0,0	-594,0	602,0	0,47480 (1)	0,36477	0,00
0,0	-579,0	602,0	0,45940 (1)	0,33502	0,00
0,0	-564,0	602,0	0,46695 (1)	0,33649	0,00
0,0	-549,0	602,0	0,46604 (1)	0,33580	0,00
0,0	-534,0	602,0	0,47244 (1)	0,33463	0,00
0,0	-519,0	602,0	0,46624 (1)	0,33208	0,00
0,0	-504,0	602,0	0,47917 (1)	0,32719	0,00
0,0	-489,0	602,0	0,45529 (1)	0,31132	0,00
0,0	-474,0	602,0	0,47170 (1)	0,29211	0,00
0,0	-459,0	602,0	0,46044 (1)	0,28355	0,00
0,0	-444,0	602,0	0,47640 (1)	0,28803	0,00
0,0	-429,0	602,0	0,46375 (1)	0,27119	0,00
0,0	-414,0	602,0	0,44562 (1)	0,28870	0,00
0,0	-399,0	602,0	0,45988 (1)	0,26756	0,00
0,0	-384,0	602,0	0,44802 (1)	0,24091	0,00
0,0	-369,0	602,0	0,43540 (1)	0,25926	0,00
0,0	-354,0	602,0	0,44668 (1)	0,24070	0,00
0,0	-339,0	602,0	0,44916 (1)	0,24458	0,00
0,0	-324,0	602,0	0,44716 (1)	0,24095	0,00
0,0	-309,0	602,0	0,44675 (1)	0,24413	0,00

0,0	-294,0	602,0	0,43555 (1)	0,24850	0,00
0,0	-279,0	602,0	0,44223 (1)	0,24338	0,00
0,0	-264,0	602,0	0,41485 (1)	0,26567	0,00
0,0	-249,0	602,0	0,44634 (1)	0,24510	0,00
0,0	-234,0	602,0	0,42221 (1)	0,25526	0,00
0,0	-219,0	602,0	0,42870 (1)	0,24376	0,00
0,0	-204,0	602,0	0,41947 (1)	0,25633	0,00
0,0	-189,0	602,0	0,42309 (1)	0,24152	0,00
0,0	-174,0	602,0	0,41768 (1)	0,25171	0,00
0,0	-159,0	602,0	0,42442 (1)	0,24153	0,00
0,0	-144,0	602,0	0,41356 (1)	0,25501	0,00
0,0	-129,0	602,0	0,39739 (1)	0,25525	0,00
0,0	-114,0	602,0	0,40834 (1)	0,25490	0,00
0,0	-99,0	602,0	0,40576 (1)	0,26065	0,00
0,0	-84,0	602,0	0,39906 (1)	0,25153	0,00
0,0	-69,0	602,0	0,39801 (1)	0,25742	0,00
0,0	-54,0	602,0	0,39432 (1)	0,25569	0,00
0,0	-39,0	602,0	0,39273 (1)	0,25428	0,00
0,0	-24,0	602,0	0,39218 (1)	0,24660	0,00
0,0	-9,0	602,0	0,38573 (1)	0,24856	0,00
0,0	6,0	602,0	0,38735 (1)	0,24990	0,00
0,0	21,0	602,0	0,40117 (1)	0,22685	0,00
0,0	36,0	602,0	0,37883 (1)	0,24641	0,00
0,0	51,0	602,0	0,39119 (1)	0,22616	0,00
0,0	66,0	602,0	0,37719 (1)	0,24453	0,00
0,0	81,0	602,0	0,38398 (1)	0,22668	0,00
0,0	96,0	602,0	0,37415 (1)	0,23745	0,00
0,0	111,0	602,0	0,36813 (1)	0,24246	0,00
0,0	126,0	602,0	0,38108 (1)	0,22229	0,00
0,0	141,0	602,0	0,36432 (1)	0,23506	0,00
0,0	156,0	602,0	0,37978 (1)	0,22090	0,00
0,0	171,0	602,0	0,35998 (1)	0,22409	0,00
0,0	186,0	602,0	0,37501 (1)	0,22174	0,00
0,0	201,0	602,0	0,37000 (1)	0,22410	0,00
0,0	216,0	602,0	0,35553 (1)	0,22049	0,00
0,0	231,0	602,0	0,37201 (1)	0,23092	0,00
0,0	246,0	602,0	0,36808 (1)	0,22369	0,00
0,0	261,0	602,0	0,36669 (1)	0,23021	0,00
0,0	276,0	602,0	0,36920 (1)	0,22910	0,00
0,0	291,0	602,0	0,35025 (1)	0,22183	0,00
0,0	306,0	602,0	0,36321 (1)	0,22665	0,00
0,0	321,0	602,0	0,36487 (1)	0,23082	0,00
0,0	336,0	602,0	0,36355 (1)	0,23405	0,00
0,0	351,0	602,0	0,36400 (1)	0,23086	0,00
0,0	366,0	602,0	0,35848 (1)	0,23786	0,00
0,0	381,0	602,0	0,35877 (1)	0,23230	0,00
0,0	396,0	602,0	0,35665 (1)	0,24407	0,00
0,0	411,0	602,0	0,36095 (1)	0,24797	0,00
0,0	426,0	602,0	0,36739 (1)	0,25177	0,00
0,0	441,0	602,0	0,36824 (1)	0,24987	0,00
0,0	456,0	602,0	0,35825 (1)	0,25878	0,00
0,0	471,0	602,0	0,36508 (1)	0,26538	0,00
0,0	486,0	602,0	0,36855 (1)	0,26812	0,00
0,0	501,0	602,0	0,36658 (1)	0,26172	0,00
0,0	516,0	602,0	0,36874 (1)	0,26284	0,00
0,0	531,0	602,0	0,38023 (1)	0,27754	0,00
0,0	546,0	602,0	0,37893 (1)	0,28874	0,00
0,0	561,0	602,0	0,38188 (1)	0,29726	0,00
0,0	576,0	602,0	0,37794 (1)	0,29569	0,00
0,0	591,0	602,0	0,38413 (1)	0,28173	0,00
0,0	606,0	602,0	0,38244 (1)	0,29454	0,00
0,0	621,0	602,0	0,38652 (1)	0,30261	0,00
0,0	636,0	602,0	0,38046 (1)	0,31624	0,00
0,0	651,0	602,0	0,39321 (1)	0,32016	0,00
0,0	-609,0	617,0	0,45082 (1)	0,34810	0,00

0,0	-594,0	617,0	0,45445 (1)	0,34374	0,00
0,0	-579,0	617,0	0,45739 (1)	0,32947	0,00
0,0	-564,0	617,0	0,45949 (1)	0,33108	0,00
0,0	-549,0	617,0	0,46190 (1)	0,33144	0,00
0,0	-534,0	617,0	0,46423 (1)	0,32847	0,00
0,0	-519,0	617,0	0,45298 (1)	0,32175	0,00
0,0	-504,0	617,0	0,45506 (1)	0,31582	0,00
0,0	-489,0	617,0	0,44292 (1)	0,30204	0,00
0,0	-474,0	617,0	0,45936 (1)	0,27869	0,00
0,0	-459,0	617,0	0,44753 (1)	0,27378	0,00
0,0	-444,0	617,0	0,46410 (1)	0,27986	0,00
0,0	-429,0	617,0	0,44816 (1)	0,26036	0,00
0,0	-414,0	617,0	0,45170 (1)	0,27731	0,00
0,0	-399,0	617,0	0,45060 (1)	0,26495	0,00
0,0	-384,0	617,0	0,45109 (1)	0,23872	0,00
0,0	-369,0	617,0	0,43599 (1)	0,23660	0,00
0,0	-354,0	617,0	0,43435 (1)	0,23394	0,00
0,0	-339,0	617,0	0,43738 (1)	0,23882	0,00
0,0	-324,0	617,0	0,43627 (1)	0,23507	0,00
0,0	-309,0	617,0	0,43720 (1)	0,24028	0,00
0,0	-294,0	617,0	0,42416 (1)	0,24060	0,00
0,0	-279,0	617,0	0,43312 (1)	0,23941	0,00
0,0	-264,0	617,0	0,42280 (1)	0,23941	0,00
0,0	-249,0	617,0	0,43414 (1)	0,23775	0,00
0,0	-234,0	617,0	0,41317 (1)	0,24870	0,00
0,0	-219,0	617,0	0,42760 (1)	0,23803	0,00
0,0	-204,0	617,0	0,40714 (1)	0,25115	0,00
0,0	-189,0	617,0	0,41829 (1)	0,24030	0,00
0,0	-174,0	617,0	0,40631 (1)	0,24747	0,00
0,0	-159,0	617,0	0,41120 (1)	0,23847	0,00
0,0	-144,0	617,0	0,40298 (1)	0,25012	0,00
0,0	-129,0	617,0	0,40772 (1)	0,23751	0,00
0,0	-114,0	617,0	0,40125 (1)	0,24794	0,00
0,0	-99,0	617,0	0,39951 (1)	0,23522	0,00
0,0	-84,0	617,0	0,39572 (1)	0,24570	0,00
0,0	-69,0	617,0	0,39789 (1)	0,23338	0,00
0,0	-54,0	617,0	0,39051 (1)	0,25206	0,00
0,0	-39,0	617,0	0,39401 (1)	0,23405	0,00
0,0	-24,0	617,0	0,38435 (1)	0,24540	0,00
0,0	-9,0	617,0	0,38511 (1)	0,23482	0,00
0,0	6,0	617,0	0,37921 (1)	0,24745	0,00
0,0	21,0	617,0	0,37848 (1)	0,23642	0,00
0,0	36,0	617,0	0,37230 (1)	0,23997	0,00
0,0	51,0	617,0	0,38920 (1)	0,23438	0,00
0,0	66,0	617,0	0,36764 (1)	0,23183	0,00
0,0	81,0	617,0	0,36765 (1)	0,24188	0,00
0,0	96,0	617,0	0,38127 (1)	0,21874	0,00
0,0	111,0	617,0	0,36202 (1)	0,23217	0,00
0,0	126,0	617,0	0,38009 (1)	0,22043	0,00
0,0	141,0	617,0	0,36003 (1)	0,22559	0,00
0,0	156,0	617,0	0,37362 (1)	0,22172	0,00
0,0	171,0	617,0	0,37069 (1)	0,21512	0,00
0,0	186,0	617,0	0,35166 (1)	0,22078	0,00
0,0	201,0	617,0	0,36906 (1)	0,21904	0,00
0,0	216,0	617,0	0,34830 (1)	0,21563	0,00
0,0	231,0	617,0	0,36198 (1)	0,22667	0,00
0,0	246,0	617,0	0,36436 (1)	0,21778	0,00
0,0	261,0	617,0	0,34125 (1)	0,21422	0,00
0,0	276,0	617,0	0,36258 (1)	0,22096	0,00
0,0	291,0	617,0	0,36012 (1)	0,22403	0,00
0,0	306,0	617,0	0,35291 (1)	0,20932	0,00
0,0	321,0	617,0	0,35555 (1)	0,22171	0,00
0,0	336,0	617,0	0,35941 (1)	0,22485	0,00
0,0	351,0	617,0	0,37011 (1)	0,23644	0,00
0,0	366,0	617,0	0,35307 (1)	0,22523	0,00

0,0	381,0	617,0	0,35518 (1)	0,22825	0,00
0,0	396,0	617,0	0,36459 (1)	0,23223	0,00
0,0	411,0	617,0	0,35242 (1)	0,24023	0,00
0,0	426,0	617,0	0,35042 (1)	0,24572	0,00
0,0	441,0	617,0	0,36812 (1)	0,25287	0,00
0,0	456,0	617,0	0,36677 (1)	0,24878	0,00
0,0	471,0	617,0	0,35071 (1)	0,25413	0,00
0,0	486,0	617,0	0,36097 (1)	0,25850	0,00
0,0	501,0	617,0	0,36477 (1)	0,26019	0,00
0,0	516,0	617,0	0,36673 (1)	0,25802	0,00
0,0	531,0	617,0	0,36438 (1)	0,25712	0,00
0,0	546,0	617,0	0,37689 (1)	0,26987	0,00
0,0	561,0	617,0	0,36667 (1)	0,27992	0,00
0,0	576,0	617,0	0,37349 (1)	0,28908	0,00
0,0	591,0	617,0	0,36613 (1)	0,28672	0,00
0,0	606,0	617,0	0,37677 (1)	0,27730	0,00
0,0	621,0	617,0	0,37868 (1)	0,28625	0,00
0,0	636,0	617,0	0,37731 (1)	0,29506	0,00
0,0	651,0	617,0	0,37894 (1)	0,30305	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	-609,0	-493,0	147,22942 (1)	104,15742	0,00
0,0	-594,0	-493,0	143,82245 (1)	113,94729	0,00
0,0	-579,0	-493,0	146,88570 (1)	115,16118	0,00
0,0	-564,0	-493,0	151,22876 (1)	114,66659	0,00
0,0	-549,0	-493,0	152,36046 (1)	116,45587	0,00
0,0	-534,0	-493,0	154,85666 (1)	122,05972	0,00
0,0	-519,0	-493,0	155,50189 (1)	120,26992	0,00
0,0	-504,0	-493,0	165,41943 (1)	117,51494	0,00
0,0	-489,0	-493,0	161,96443 (1)	126,45287	0,00
0,0	-474,0	-493,0	165,50572 (1)	124,04374	0,00
0,0	-459,0	-493,0	168,27733 (1)	124,48406	0,00
0,0	-444,0	-493,0	171,06615 (1)	125,56158	0,00
0,0	-429,0	-493,0	173,50943 (1)	125,21915	0,00
0,0	-414,0	-493,0	173,15596 (1)	125,14166	0,00
0,0	-399,0	-493,0	175,09274 (1)	123,58127	0,00
0,0	-384,0	-493,0	181,90942 (1)	123,32908	0,00
0,0	-369,0	-493,0	176,48862 (1)	126,00106	0,00
0,0	-354,0	-493,0	173,77475 (1)	128,40352	0,00
0,0	-339,0	-493,0	176,86362 (1)	130,74530	0,00
0,0	-324,0	-493,0	174,64227 (1)	129,97105	0,00
0,0	-309,0	-493,0	170,05226 (1)	132,56554	0,00
0,0	-294,0	-493,0	166,56610 (1)	132,20697	0,00
0,0	-279,0	-493,0	167,62192 (1)	133,71561	0,00
0,0	-264,0	-493,0	164,12906 (1)	134,21371	0,00
0,0	-249,0	-493,0	155,57771 (1)	136,70168	0,00
0,0	-234,0	-493,0	152,30385 (1)	136,60301	0,00
0,0	-219,0	-493,0	145,90973 (1)	134,60480	0,00
0,0	-204,0	-493,0	143,74423 (1)	131,96196	0,00
0,0	-189,0	-493,0	149,28410 (1)	131,93642	0,00
0,0	-174,0	-493,0	151,59413 (1)	127,52843	0,00
0,0	-159,0	-493,0	155,68301 (1)	127,04060	0,00
0,0	-144,0	-493,0	160,31599 (1)	125,82707	0,00
0,0	-129,0	-493,0	163,73289 (1)	122,05828	0,00
0,0	-114,0	-493,0	164,94727 (1)	119,69880	0,00
0,0	-99,0	-493,0	165,95323 (1)	119,78759	0,00
0,0	-84,0	-493,0	166,58215 (1)	114,07596	0,00
0,0	-69,0	-493,0	165,35773 (1)	113,75275	0,00
0,0	-54,0	-493,0	161,75883 (1)	111,35037	0,00

0,0	-39,0	-493,0	159,97231 (1)	108,60007	0,00
0,0	-24,0	-493,0	155,16498 (1)	107,49365	0,00
0,0	-9,0	-493,0	153,70468 (1)	109,04633	0,00
0,0	6,0	-493,0	152,76880 (1)	104,53732	0,00
0,0	21,0	-493,0	146,27562 (1)	113,83208	0,00
0,0	36,0	-493,0	140,91283 (1)	110,68826	0,00
0,0	51,0	-493,0	141,78946 (1)	115,66257	0,00
0,0	66,0	-493,0	138,39308 (1)	113,33640	0,00
0,0	81,0	-493,0	136,28674 (1)	117,87832	0,00
0,0	96,0	-493,0	132,53285 (1)	118,56362	0,00
0,0	111,0	-493,0	126,64355 (1)	113,80164	0,00
0,0	126,0	-493,0	128,47284 (1)	114,95875	0,00
0,0	141,0	-493,0	122,49051 (1)	110,00849	0,00
0,0	156,0	-493,0	120,69089 (1)	110,30637	0,00
0,0	171,0	-493,0	119,21913 (1)	105,89799	0,00
0,0	186,0	-493,0	116,47252 (1)	105,68115	0,00
0,0	201,0	-493,0	114,93344 (1)	104,69271	0,00
0,0	216,0	-493,0	114,50231 (1)	102,59962	0,00
0,0	231,0	-493,0	109,07764 (1)	99,50043	0,00
0,0	246,0	-493,0	112,53889 (1)	98,65980	0,00
0,0	261,0	-493,0	107,11669 (1)	96,09426	0,00
0,0	276,0	-493,0	106,30939 (1)	96,12185	0,00
0,0	291,0	-493,0	104,40231 (1)	94,53588	0,00
0,0	306,0	-493,0	101,78073 (1)	90,94395	0,00
0,0	321,0	-493,0	102,49773 (1)	90,98785	0,00
0,0	336,0	-493,0	99,01920 (1)	87,76924	0,00
0,0	351,0	-493,0	98,72196 (1)	90,59367	0,00
0,0	366,0	-493,0	98,06133 (1)	86,07281	0,00
0,0	381,0	-493,0	94,26569 (1)	84,84371	0,00
0,0	396,0	-493,0	94,74639 (1)	86,49102	0,00
0,0	411,0	-493,0	92,27110 (1)	84,01303	0,00
0,0	426,0	-493,0	91,22952 (1)	83,03930	0,00
0,0	441,0	-493,0	89,95522 (1)	80,33883	0,00
0,0	456,0	-493,0	89,82664 (1)	81,47351	0,00
0,0	471,0	-493,0	86,57915 (1)	77,99731	0,00
0,0	486,0	-493,0	87,92522 (1)	79,75204	0,00
0,0	501,0	-493,0	83,68784 (1)	76,12975	0,00
0,0	516,0	-493,0	81,33847 (1)	75,61359	0,00
0,0	531,0	-493,0	84,40115 (1)	75,08775	0,00
0,0	546,0	-493,0	84,85017 (1)	75,51106	0,00
0,0	561,0	-493,0	83,98376 (1)	74,85405	0,00
0,0	576,0	-493,0	78,18710 (1)	71,66042	0,00
0,0	591,0	-493,0	78,64754 (1)	71,41677	0,00
0,0	606,0	-493,0	79,32170 (1)	71,52229	0,00
0,0	621,0	-493,0	79,00368 (1)	70,32672	0,00
0,0	636,0	-493,0	78,07662 (1)	69,76287	0,00
0,0	651,0	-493,0	79,04789 (1)	70,77559	0,00
0,0	-609,0	-478,0	147,65363 (1)	112,79930	0,00
0,0	-594,0	-478,0	148,71786 (1)	113,14090	0,00
0,0	-579,0	-478,0	147,70007 (1)	118,89990	0,00
0,0	-564,0	-478,0	152,23053 (1)	120,72729	0,00
0,0	-549,0	-478,0	151,64380 (1)	123,34907	0,00
0,0	-534,0	-478,0	157,65691 (1)	123,08221	0,00
0,0	-519,0	-478,0	163,10701 (1)	123,69257	0,00
0,0	-504,0	-478,0	163,59631 (1)	124,27310	0,00
0,0	-489,0	-478,0	160,33174 (1)	125,07990	0,00
0,0	-474,0	-478,0	172,62019 (1)	125,07542	0,00
0,0	-459,0	-478,0	172,46364 (1)	125,62713	0,00
0,0	-444,0	-478,0	175,11520 (1)	126,44118	0,00
0,0	-429,0	-478,0	175,87383 (1)	128,12192	0,00
0,0	-414,0	-478,0	181,28188 (1)	130,60146	0,00
0,0	-399,0	-478,0	181,58734 (1)	132,20341	0,00
0,0	-384,0	-478,0	183,37975 (1)	127,16104	0,00
0,0	-369,0	-478,0	186,69672 (1)	130,43646	0,00
0,0	-354,0	-478,0	181,91776 (1)	133,56551	0,00



0,0	-339,0	-478,0	183,81723 (1)	131,96297	0,00
0,0	-324,0	-478,0	186,85475 (1)	129,10570	0,00
0,0	-309,0	-478,0	178,70412 (1)	137,81412	0,00
0,0	-294,0	-478,0	180,11356 (1)	134,24956	0,00
0,0	-279,0	-478,0	167,98067 (1)	138,81888	0,00
0,0	-264,0	-478,0	171,57217 (1)	144,37009	0,00
0,0	-249,0	-478,0	165,76566 (1)	138,79518	0,00
0,0	-234,0	-478,0	158,17950 (1)	139,14096	0,00
0,0	-219,0	-478,0	155,74588 (1)	139,41051	0,00
0,0	-204,0	-478,0	150,89629 (1)	137,62343	0,00
0,0	-189,0	-478,0	155,90610 (1)	135,60686	0,00
0,0	-174,0	-478,0	161,58823 (1)	132,39476	0,00
0,0	-159,0	-478,0	164,94272 (1)	133,72244	0,00
0,0	-144,0	-478,0	165,44807 (1)	131,15610	0,00
0,0	-129,0	-478,0	166,43573 (1)	125,97375	0,00
0,0	-114,0	-478,0	173,08038 (1)	126,12784	0,00
0,0	-99,0	-478,0	175,17636 (1)	121,76071	0,00
0,0	-84,0	-478,0	174,17169 (1)	118,10522	0,00
0,0	-69,0	-478,0	172,05284 (1)	119,20570	0,00
0,0	-54,0	-478,0	169,85014 (1)	114,89232	0,00
0,0	-39,0	-478,0	168,93658 (1)	112,77788	0,00
0,0	-24,0	-478,0	162,98880 (1)	114,76488	0,00
0,0	-9,0	-478,0	157,85567 (1)	111,70348	0,00
0,0	6,0	-478,0	154,11732 (1)	122,09721	0,00
0,0	21,0	-478,0	151,30142 (1)	120,07454	0,00
0,0	36,0	-478,0	151,70244 (1)	123,90417	0,00
0,0	51,0	-478,0	141,71915 (1)	117,02404	0,00
0,0	66,0	-478,0	145,91444 (1)	126,88471	0,00
0,0	81,0	-478,0	140,49503 (1)	124,48701	0,00
0,0	96,0	-478,0	135,53348 (1)	122,04255	0,00
0,0	111,0	-478,0	133,07405 (1)	119,22408	0,00
0,0	126,0	-478,0	128,33321 (1)	115,65509	0,00
0,0	141,0	-478,0	125,98449 (1)	113,99701	0,00
0,0	156,0	-478,0	123,19196 (1)	111,63777	0,00
0,0	171,0	-478,0	121,27445 (1)	110,58951	0,00
0,0	186,0	-478,0	118,12477 (1)	106,55466	0,00
0,0	201,0	-478,0	116,67784 (1)	106,83083	0,00
0,0	216,0	-478,0	112,91899 (1)	104,23572	0,00
0,0	231,0	-478,0	115,14060 (1)	102,83636	0,00
0,0	246,0	-478,0	112,65257 (1)	101,63887	0,00
0,0	261,0	-478,0	107,79513 (1)	97,02423	0,00
0,0	276,0	-478,0	108,15163 (1)	97,02069	0,00
0,0	291,0	-478,0	107,24379 (1)	95,77821	0,00
0,0	306,0	-478,0	107,17338 (1)	95,18134	0,00
0,0	321,0	-478,0	100,41358 (1)	89,90550	0,00
0,0	336,0	-478,0	103,35667 (1)	92,89393	0,00
0,0	351,0	-478,0	99,72144 (1)	89,39413	0,00
0,0	366,0	-478,0	99,06409 (1)	87,51989	0,00
0,0	381,0	-478,0	95,86835 (1)	87,61979	0,00
0,0	396,0	-478,0	92,64194 (1)	83,33497	0,00
0,0	411,0	-478,0	96,21883 (1)	85,96564	0,00
0,0	426,0	-478,0	93,08444 (1)	83,78122	0,00
0,0	441,0	-478,0	92,45328 (1)	83,91706	0,00
0,0	456,0	-478,0	88,50909 (1)	79,00675	0,00
0,0	471,0	-478,0	88,93092 (1)	80,77821	0,00
0,0	486,0	-478,0	86,30482 (1)	77,97108	0,00
0,0	501,0	-478,0	88,15229 (1)	79,11603	0,00
0,0	516,0	-478,0	87,67867 (1)	79,24683	0,00
0,0	531,0	-478,0	81,19633 (1)	74,12218	0,00
0,0	546,0	-478,0	82,05545 (1)	73,29910	0,00
0,0	561,0	-478,0	82,20139 (1)	73,91515	0,00
0,0	576,0	-478,0	83,19736 (1)	74,10688	0,00
0,0	591,0	-478,0	83,56020 (1)	74,38203	0,00
0,0	606,0	-478,0	81,08009 (1)	72,48363	0,00
0,0	621,0	-478,0	79,61620 (1)	72,64706	0,00

0,0	636,0	-478,0	77,94638 (1)	70,76108	0,00
0,0	651,0	-478,0	76,08541 (1)	69,94460	0,00
0,0	-609,0	-463,0	150,48381 (1)	109,51849	0,00
0,0	-594,0	-463,0	148,72519 (1)	118,70390	0,00
0,0	-579,0	-463,0	151,65086 (1)	120,52065	0,00
0,0	-564,0	-463,0	150,65213 (1)	120,60547	0,00
0,0	-549,0	-463,0	154,93721 (1)	126,83546	0,00
0,0	-534,0	-463,0	155,32195 (1)	128,76472	0,00
0,0	-519,0	-463,0	160,08524 (1)	129,93367	0,00
0,0	-504,0	-463,0	166,81177 (1)	132,30493	0,00
0,0	-489,0	-463,0	171,18399 (1)	130,35440	0,00
0,0	-474,0	-463,0	171,45457 (1)	130,44397	0,00
0,0	-459,0	-463,0	182,41988 (1)	132,83289	0,00
0,0	-444,0	-463,0	181,49023 (1)	131,14236	0,00
0,0	-429,0	-463,0	183,42802 (1)	130,80173	0,00
0,0	-414,0	-463,0	184,50580 (1)	131,00459	0,00
0,0	-399,0	-463,0	188,95032 (1)	132,28777	0,00
0,0	-384,0	-463,0	191,65985 (1)	133,87267	0,00
0,0	-369,0	-463,0	192,56418 (1)	134,67693	0,00
0,0	-354,0	-463,0	193,49034 (1)	134,92705	0,00
0,0	-339,0	-463,0	192,07663 (1)	135,53653	0,00
0,0	-324,0	-463,0	196,39490 (1)	133,94304	0,00
0,0	-309,0	-463,0	191,60161 (1)	137,60840	0,00
0,0	-294,0	-463,0	185,38353 (1)	142,30638	0,00
0,0	-279,0	-463,0	186,34645 (1)	143,43860	0,00
0,0	-264,0	-463,0	174,15283 (1)	146,26244	0,00
0,0	-249,0	-463,0	180,35143 (1)	141,96555	0,00
0,0	-234,0	-463,0	164,46005 (1)	144,67651	0,00
0,0	-219,0	-463,0	164,89027 (1)	147,71452	0,00
0,0	-204,0	-463,0	158,23219 (1)	145,81500	0,00
0,0	-189,0	-463,0	170,20671 (1)	144,53401	0,00
0,0	-174,0	-463,0	171,90901 (1)	142,62970	0,00
0,0	-159,0	-463,0	174,32817 (1)	137,32458	0,00
0,0	-144,0	-463,0	181,81418 (1)	134,88467	0,00
0,0	-129,0	-463,0	184,85725 (1)	134,15315	0,00
0,0	-114,0	-463,0	181,83754 (1)	128,37737	0,00
0,0	-99,0	-463,0	182,40005 (1)	128,50267	0,00
0,0	-84,0	-463,0	185,11761 (1)	123,63547	0,00
0,0	-69,0	-463,0	181,91978 (1)	119,82057	0,00
0,0	-54,0	-463,0	176,97437 (1)	118,71842	0,00
0,0	-39,0	-463,0	174,73087 (1)	118,40984	0,00
0,0	-24,0	-463,0	167,61803 (1)	116,52000	0,00
0,0	-9,0	-463,0	167,62088 (1)	131,94551	0,00
0,0	6,0	-463,0	161,16571 (1)	129,23196	0,00
0,0	21,0	-463,0	156,78462 (1)	130,97884	0,00
0,0	36,0	-463,0	153,11491 (1)	126,31912	0,00
0,0	51,0	-463,0	147,34003 (1)	131,59955	0,00
0,0	66,0	-463,0	149,61308 (1)	131,77641	0,00
0,0	81,0	-463,0	145,79692 (1)	131,50705	0,00
0,0	96,0	-463,0	139,41737 (1)	125,52850	0,00
0,0	111,0	-463,0	134,68507 (1)	122,58632	0,00
0,0	126,0	-463,0	132,04114 (1)	120,92106	0,00
0,0	141,0	-463,0	125,11201 (1)	115,36819	0,00
0,0	156,0	-463,0	127,18201 (1)	114,05170	0,00
0,0	171,0	-463,0	123,62387 (1)	112,91054	0,00
0,0	186,0	-463,0	122,00276 (1)	112,13683	0,00
0,0	201,0	-463,0	121,16141 (1)	108,75124	0,00
0,0	216,0	-463,0	117,06179 (1)	106,30649	0,00
0,0	231,0	-463,0	112,15751 (1)	103,61295	0,00
0,0	246,0	-463,0	113,36427 (1)	102,52303	0,00
0,0	261,0	-463,0	113,04831 (1)	101,41331	0,00
0,0	276,0	-463,0	109,30408 (1)	97,12731	0,00
0,0	291,0	-463,0	106,75073 (1)	95,43598	0,00
0,0	306,0	-463,0	103,27218 (1)	93,48325	0,00
0,0	321,0	-463,0	107,76563 (1)	96,78453	0,00

0,0	336,0	-463,0	100,02427 (1)	91,38882	0,00
0,0	351,0	-463,0	98,64407 (1)	88,73077	0,00
0,0	366,0	-463,0	99,74891 (1)	89,70718	0,00
0,0	381,0	-463,0	98,61815 (1)	88,72738	0,00
0,0	396,0	-463,0	99,56833 (1)	89,77260	0,00
0,0	411,0	-463,0	91,73602 (1)	84,33326	0,00
0,0	426,0	-463,0	93,26936 (1)	83,80453	0,00
0,0	441,0	-463,0	95,02382 (1)	86,10316	0,00
0,0	456,0	-463,0	92,94913 (1)	83,73303	0,00
0,0	471,0	-463,0	90,56767 (1)	81,05865	0,00
0,0	486,0	-463,0	87,52914 (1)	79,74500	0,00
0,0	501,0	-463,0	86,72345 (1)	79,49960	0,00
0,0	516,0	-463,0	87,32729 (1)	78,30647	0,00
0,0	531,0	-463,0	85,19568 (1)	77,35224	0,00
0,0	546,0	-463,0	85,41988 (1)	76,92522	0,00
0,0	561,0	-463,0	88,59044 (1)	78,93283	0,00
0,0	576,0	-463,0	79,23991 (1)	71,97418	0,00
0,0	591,0	-463,0	78,43999 (1)	71,97092	0,00
0,0	606,0	-463,0	82,41145 (1)	74,76374	0,00
0,0	621,0	-463,0	79,17738 (1)	71,66673	0,00
0,0	636,0	-463,0	79,99207 (1)	71,85818	0,00
0,0	651,0	-463,0	80,94724 (1)	72,82563	0,00
0,0	-609,0	-448,0	157,58980 (1)	116,22192	0,00
0,0	-594,0	-448,0	157,51582 (1)	120,24696	0,00
0,0	-579,0	-448,0	155,93826 (1)	125,49740	0,00
0,0	-564,0	-448,0	158,74814 (1)	129,33003	0,00
0,0	-549,0	-448,0	157,01810 (1)	130,59872	0,00
0,0	-534,0	-448,0	159,53386 (1)	132,04344	0,00
0,0	-519,0	-448,0	158,70190 (1)	131,52936	0,00
0,0	-504,0	-448,0	167,42838 (1)	131,35274	0,00
0,0	-489,0	-448,0	170,73686 (1)	133,54099	0,00
0,0	-474,0	-448,0	177,97095 (1)	133,40546	0,00
0,0	-459,0	-448,0	182,91180 (1)	132,72119	0,00
0,0	-444,0	-448,0	180,20427 (1)	132,48553	0,00
0,0	-429,0	-448,0	192,51047 (1)	136,11154	0,00
0,0	-414,0	-448,0	191,38635 (1)	136,67699	0,00
0,0	-399,0	-448,0	196,04904 (1)	135,75771	0,00
0,0	-384,0	-448,0	197,08202 (1)	134,12689	0,00
0,0	-369,0	-448,0	202,33377 (1)	134,06802	0,00
0,0	-354,0	-448,0	207,56776 (1)	139,70860	0,00
0,0	-339,0	-448,0	201,32861 (1)	139,90027	0,00
0,0	-324,0	-448,0	204,71407 (1)	139,24600	0,00
0,0	-309,0	-448,0	206,56540 (1)	140,82080	0,00
0,0	-294,0	-448,0	203,38104 (1)	142,30296	0,00
0,0	-279,0	-448,0	195,54897 (1)	147,96570	0,00
0,0	-264,0	-448,0	195,11487 (1)	146,23647	0,00
0,0	-249,0	-448,0	180,78989 (1)	149,76062	0,00
0,0	-234,0	-448,0	175,56877 (1)	151,54970	0,00
0,0	-219,0	-448,0	170,49013 (1)	154,83244	0,00
0,0	-204,0	-448,0	168,17751 (1)	154,64456	0,00
0,0	-189,0	-448,0	175,36182 (1)	151,42630	0,00
0,0	-174,0	-448,0	180,82172 (1)	148,41866	0,00
0,0	-159,0	-448,0	188,03436 (1)	144,83170	0,00
0,0	-144,0	-448,0	193,57788 (1)	142,71889	0,00
0,0	-129,0	-448,0	192,06697 (1)	138,41388	0,00
0,0	-114,0	-448,0	195,98079 (1)	135,09485	0,00
0,0	-99,0	-448,0	194,49185 (1)	136,16986	0,00
0,0	-84,0	-448,0	191,56339 (1)	129,14722	0,00
0,0	-69,0	-448,0	186,72256 (1)	126,14622	0,00
0,0	-54,0	-448,0	188,82796 (1)	120,34501	0,00
0,0	-39,0	-448,0	180,82790 (1)	126,56959	0,00
0,0	-24,0	-448,0	177,02579 (1)	137,88838	0,00
0,0	-9,0	-448,0	170,99696 (1)	139,02571	0,00
0,0	6,0	-448,0	164,19817 (1)	139,41615	0,00
0,0	21,0	-448,0	165,61292 (1)	137,65816	0,00

0,0	36,0	-448,0	156,89989 (1)	142,24091	0,00
0,0	51,0	-448,0	149,99808 (1)	136,67049	0,00
0,0	66,0	-448,0	146,87413 (1)	134,93996	0,00
0,0	81,0	-448,0	150,43088 (1)	135,88930	0,00
0,0	96,0	-448,0	141,14363 (1)	128,47145	0,00
0,0	111,0	-448,0	138,95787 (1)	127,20361	0,00
0,0	126,0	-448,0	133,80508 (1)	122,69661	0,00
0,0	141,0	-448,0	129,00528 (1)	117,63522	0,00
0,0	156,0	-448,0	129,18617 (1)	118,88021	0,00
0,0	171,0	-448,0	125,76900 (1)	113,72194	0,00
0,0	186,0	-448,0	127,05701 (1)	115,06405	0,00
0,0	201,0	-448,0	124,00508 (1)	113,02792	0,00
0,0	216,0	-448,0	118,76584 (1)	107,87067	0,00
0,0	231,0	-448,0	117,48933 (1)	105,87746	0,00
0,0	246,0	-448,0	111,42838 (1)	102,64241	0,00
0,0	261,0	-448,0	114,10098 (1)	102,82734	0,00
0,0	276,0	-448,0	110,29096 (1)	100,61961	0,00
0,0	291,0	-448,0	109,79733 (1)	99,87774	0,00
0,0	306,0	-448,0	109,23717 (1)	97,51421	0,00
0,0	321,0	-448,0	105,55320 (1)	95,41381	0,00
0,0	336,0	-448,0	105,19025 (1)	95,43299	0,00
0,0	351,0	-448,0	106,28988 (1)	96,26192	0,00
0,0	366,0	-448,0	97,52862 (1)	88,23495	0,00
0,0	381,0	-448,0	95,86885 (1)	87,84783	0,00
0,0	396,0	-448,0	99,81368 (1)	88,68803	0,00
0,0	411,0	-448,0	98,31366 (1)	88,85551	0,00
0,0	426,0	-448,0	99,03893 (1)	89,02534	0,00
0,0	441,0	-448,0	89,64712 (1)	81,20358	0,00
0,0	456,0	-448,0	91,75004 (1)	82,65604	0,00
0,0	471,0	-448,0	91,70261 (1)	81,83476	0,00
0,0	486,0	-448,0	92,61794 (1)	82,93996	0,00
0,0	501,0	-448,0	90,27074 (1)	80,80241	0,00
0,0	516,0	-448,0	89,39702 (1)	80,06409	0,00
0,0	531,0	-448,0	85,76756 (1)	77,17263	0,00
0,0	546,0	-448,0	84,34125 (1)	77,01705	0,00
0,0	561,0	-448,0	82,45074 (1)	75,56799	0,00
0,0	576,0	-448,0	85,80824 (1)	78,03456	0,00
0,0	591,0	-448,0	83,87299 (1)	76,16814	0,00
0,0	606,0	-448,0	82,70671 (1)	74,17085	0,00
0,0	621,0	-448,0	83,46073 (1)	74,82722	0,00
0,0	636,0	-448,0	81,02972 (1)	73,40622	0,00
0,0	651,0	-448,0	79,54267 (1)	73,03712	0,00
0,0	-609,0	-433,0	162,70146 (1)	118,65240	0,00
0,0	-594,0	-433,0	164,36990 (1)	124,41648	0,00
0,0	-579,0	-433,0	163,57964 (1)	129,16866	0,00
0,0	-564,0	-433,0	163,61258 (1)	131,66913	0,00
0,0	-549,0	-433,0	161,92502 (1)	133,94705	0,00
0,0	-534,0	-433,0	161,27876 (1)	134,40132	0,00
0,0	-519,0	-433,0	162,73662 (1)	137,24832	0,00
0,0	-504,0	-433,0	170,11487 (1)	138,78824	0,00
0,0	-489,0	-433,0	171,84280 (1)	138,58571	0,00
0,0	-474,0	-433,0	179,66748 (1)	136,87614	0,00
0,0	-459,0	-433,0	182,63577 (1)	140,22762	0,00
0,0	-444,0	-433,0	189,07457 (1)	139,50427	0,00
0,0	-429,0	-433,0	194,04665 (1)	142,06596	0,00
0,0	-414,0	-433,0	194,92920 (1)	139,12218	0,00
0,0	-399,0	-433,0	207,40594 (1)	139,05621	0,00
0,0	-384,0	-433,0	208,44868 (1)	142,10347	0,00
0,0	-369,0	-433,0	209,27353 (1)	142,41060	0,00
0,0	-354,0	-433,0	211,51486 (1)	143,17030	0,00
0,0	-339,0	-433,0	214,88802 (1)	144,48213	0,00
0,0	-324,0	-433,0	218,15924 (1)	145,68336	0,00
0,0	-309,0	-433,0	215,73276 (1)	146,03152	0,00
0,0	-294,0	-433,0	212,80736 (1)	150,36349	0,00
0,0	-279,0	-433,0	205,77994 (1)	152,29926	0,00

0,0	-264,0	-433,0	210,23286 (1)	153,51082	0,00
0,0	-249,0	-433,0	200,13029 (1)	160,69896	0,00
0,0	-234,0	-433,0	187,58415 (1)	160,59192	0,00
0,0	-219,0	-433,0	177,84016 (1)	162,30197	0,00
0,0	-204,0	-433,0	176,27913 (1)	162,09273	0,00
0,0	-189,0	-433,0	184,98669 (1)	160,16989	0,00
0,0	-174,0	-433,0	195,80956 (1)	154,44016	0,00
0,0	-159,0	-433,0	201,21840 (1)	155,44286	0,00
0,0	-144,0	-433,0	205,94603 (1)	153,68336	0,00
0,0	-129,0	-433,0	209,39369 (1)	146,06581	0,00
0,0	-114,0	-433,0	211,52025 (1)	142,21309	0,00
0,0	-99,0	-433,0	205,95305 (1)	141,30188	0,00
0,0	-84,0	-433,0	211,51962 (1)	137,76645	0,00
0,0	-69,0	-433,0	205,03273 (1)	134,87608	0,00
0,0	-54,0	-433,0	198,10353 (1)	134,88742	0,00
0,0	-39,0	-433,0	189,23137 (1)	149,63754	0,00
0,0	-24,0	-433,0	184,47009 (1)	151,92685	0,00
0,0	-9,0	-433,0	180,15514 (1)	152,54077	0,00
0,0	6,0	-433,0	171,58205 (1)	151,22670	0,00
0,0	21,0	-433,0	171,22379 (1)	155,56842	0,00
0,0	36,0	-433,0	161,88170 (1)	148,19542	0,00
0,0	51,0	-433,0	157,42407 (1)	143,43130	0,00
0,0	66,0	-433,0	152,21892 (1)	140,93030	0,00
0,0	81,0	-433,0	149,46103 (1)	135,87708	0,00
0,0	96,0	-433,0	146,18277 (1)	134,28168	0,00
0,0	111,0	-433,0	139,64632 (1)	127,91460	0,00
0,0	126,0	-433,0	135,38527 (1)	125,48342	0,00
0,0	141,0	-433,0	133,69673 (1)	121,78171	0,00
0,0	156,0	-433,0	129,45741 (1)	118,90337	0,00
0,0	171,0	-433,0	132,59692 (1)	118,46086	0,00
0,0	186,0	-433,0	126,40575 (1)	115,12722	0,00
0,0	201,0	-433,0	129,03033 (1)	116,66436	0,00
0,0	216,0	-433,0	117,47669 (1)	106,40210	0,00
0,0	231,0	-433,0	117,00849 (1)	106,50835	0,00
0,0	246,0	-433,0	118,43018 (1)	106,71486	0,00
0,0	261,0	-433,0	114,34628 (1)	104,38797	0,00
0,0	276,0	-433,0	110,87112 (1)	101,06549	0,00
0,0	291,0	-433,0	111,87472 (1)	101,93949	0,00
0,0	306,0	-433,0	110,49687 (1)	100,39765	0,00
0,0	321,0	-433,0	105,08900 (1)	95,96127	0,00
0,0	336,0	-433,0	105,03376 (1)	94,16065	0,00
0,0	351,0	-433,0	103,42805 (1)	94,16270	0,00
0,0	366,0	-433,0	105,30420 (1)	94,72684	0,00
0,0	381,0	-433,0	97,38384 (1)	89,00040	0,00
0,0	396,0	-433,0	100,02598 (1)	91,59516	0,00
0,0	411,0	-433,0	95,99009 (1)	86,69872	0,00
0,0	426,0	-433,0	98,59116 (1)	89,40363	0,00
0,0	441,0	-433,0	98,08772 (1)	87,04376	0,00
0,0	456,0	-433,0	92,47955 (1)	83,37245	0,00
0,0	471,0	-433,0	90,71835 (1)	83,69581	0,00
0,0	486,0	-433,0	89,61483 (1)	81,88293	0,00
0,0	501,0	-433,0	91,57598 (1)	82,91489	0,00
0,0	516,0	-433,0	89,18909 (1)	80,44918	0,00
0,0	531,0	-433,0	87,20609 (1)	79,76350	0,00
0,0	546,0	-433,0	90,32407 (1)	80,91125	0,00
0,0	561,0	-433,0	87,41607 (1)	78,98478	0,00
0,0	576,0	-433,0	82,76008 (1)	75,60043	0,00
0,0	591,0	-433,0	84,86584 (1)	76,55016	0,00
0,0	606,0	-433,0	84,02110 (1)	76,68988	0,00
0,0	621,0	-433,0	82,20415 (1)	75,04833	0,00
0,0	636,0	-433,0	79,54279 (1)	74,23170	0,00
0,0	651,0	-433,0	82,37410 (1)	73,87212	0,00
0,0	-609,0	-418,0	168,21167 (1)	124,82656	0,00
0,0	-594,0	-418,0	171,37517 (1)	124,11092	0,00
0,0	-579,0	-418,0	166,75652 (1)	130,16644	0,00

0,0	-564,0	-418,0	166,89201 (1)	133,92470	0,00
0,0	-549,0	-418,0	161,58569 (1)	136,47487	0,00
0,0	-534,0	-418,0	161,93626 (1)	137,67294	0,00
0,0	-519,0	-418,0	164,08029 (1)	137,87270	0,00
0,0	-504,0	-418,0	173,08905 (1)	139,00151	0,00
0,0	-489,0	-418,0	174,36850 (1)	139,70535	0,00
0,0	-474,0	-418,0	180,65555 (1)	145,05524	0,00
0,0	-459,0	-418,0	185,59180 (1)	142,76164	0,00
0,0	-444,0	-418,0	191,43645 (1)	142,37946	0,00
0,0	-429,0	-418,0	197,17004 (1)	141,44281	0,00
0,0	-414,0	-418,0	202,75592 (1)	146,16513	0,00
0,0	-399,0	-418,0	208,75526 (1)	145,07243	0,00
0,0	-384,0	-418,0	219,89244 (1)	146,51053	0,00
0,0	-369,0	-418,0	223,13585 (1)	142,77428	0,00
0,0	-354,0	-418,0	220,48285 (1)	148,85526	0,00
0,0	-339,0	-418,0	226,16876 (1)	149,88930	0,00
0,0	-324,0	-418,0	231,51407 (1)	150,78426	0,00
0,0	-309,0	-418,0	231,71889 (1)	153,25140	0,00
0,0	-294,0	-418,0	228,65288 (1)	156,61630	0,00
0,0	-279,0	-418,0	228,62715 (1)	159,42993	0,00
0,0	-264,0	-418,0	218,70639 (1)	166,06909	0,00
0,0	-249,0	-418,0	210,99396 (1)	169,20941	0,00
0,0	-234,0	-418,0	199,48363 (1)	172,35994	0,00
0,0	-219,0	-418,0	190,01064 (1)	171,99388	0,00
0,0	-204,0	-418,0	186,73914 (1)	172,39555	0,00
0,0	-189,0	-418,0	198,02266 (1)	169,81290	0,00
0,0	-174,0	-418,0	208,50891 (1)	167,35634	0,00
0,0	-159,0	-418,0	220,86719 (1)	163,49641	0,00
0,0	-144,0	-418,0	222,70354 (1)	155,71953	0,00
0,0	-129,0	-418,0	227,51546 (1)	158,21973	0,00
0,0	-114,0	-418,0	225,91959 (1)	152,57823	0,00
0,0	-99,0	-418,0	225,01054 (1)	152,92741	0,00
0,0	-84,0	-418,0	219,75273 (1)	140,37576	0,00
0,0	-69,0	-418,0	213,35265 (1)	148,36996	0,00
0,0	-54,0	-418,0	208,99237 (1)	166,18504	0,00
0,0	-39,0	-418,0	197,58556 (1)	167,64212	0,00
0,0	-24,0	-418,0	191,77963 (1)	157,23459	0,00
0,0	-9,0	-418,0	182,15720 (1)	164,61006	0,00
0,0	6,0	-418,0	176,62535 (1)	159,54478	0,00
0,0	21,0	-418,0	170,59126 (1)	157,88593	0,00
0,0	36,0	-418,0	170,86913 (1)	155,77956	0,00
0,0	51,0	-418,0	163,26657 (1)	151,16232	0,00
0,0	66,0	-418,0	153,96733 (1)	142,14975	0,00
0,0	81,0	-418,0	150,85335 (1)	139,44022	0,00
0,0	96,0	-418,0	147,97215 (1)	136,53864	0,00
0,0	111,0	-418,0	142,28462 (1)	132,15561	0,00
0,0	126,0	-418,0	139,23807 (1)	128,61162	0,00
0,0	141,0	-418,0	133,63774 (1)	122,71102	0,00
0,0	156,0	-418,0	134,63481 (1)	123,01920	0,00
0,0	171,0	-418,0	133,22945 (1)	122,67976	0,00
0,0	186,0	-418,0	128,00859 (1)	117,22137	0,00
0,0	201,0	-418,0	128,07115 (1)	116,58047	0,00
0,0	216,0	-418,0	123,39399 (1)	112,80956	0,00
0,0	231,0	-418,0	119,20879 (1)	109,81223	0,00
0,0	246,0	-418,0	117,56245 (1)	106,34752	0,00
0,0	261,0	-418,0	119,77958 (1)	108,20027	0,00
0,0	276,0	-418,0	113,77216 (1)	104,21983	0,00
0,0	291,0	-418,0	112,32078 (1)	101,96795	0,00
0,0	306,0	-418,0	110,02566 (1)	99,90337	0,00
0,0	321,0	-418,0	110,53222 (1)	100,06662	0,00
0,0	336,0	-418,0	105,87032 (1)	96,73297	0,00
0,0	351,0	-418,0	104,77289 (1)	96,36380	0,00
0,0	366,0	-418,0	104,87009 (1)	94,12632	0,00
0,0	381,0	-418,0	103,80626 (1)	94,42300	0,00
0,0	396,0	-418,0	102,94447 (1)	92,52628	0,00

0,0	411,0	-418,0	98,57650 (1)	89,86510	0,00
0,0	426,0	-418,0	95,98290 (1)	87,56963	0,00
0,0	441,0	-418,0	96,93273 (1)	88,33353	0,00
0,0	456,0	-418,0	94,93168 (1)	84,87983	0,00
0,0	471,0	-418,0	97,22399 (1)	86,49675	0,00
0,0	486,0	-418,0	92,11343 (1)	83,91183	0,00
0,0	501,0	-418,0	90,57507 (1)	82,43839	0,00
0,0	516,0	-418,0	89,64462 (1)	81,90848	0,00
0,0	531,0	-418,0	90,22278 (1)	82,44215	0,00
0,0	546,0	-418,0	86,35150 (1)	78,97910	0,00
0,0	561,0	-418,0	86,85843 (1)	79,20716	0,00
0,0	576,0	-418,0	89,29836 (1)	81,39671	0,00
0,0	591,0	-418,0	84,84811 (1)	76,75727	0,00
0,0	606,0	-418,0	86,17873 (1)	78,14629	0,00
0,0	621,0	-418,0	84,24219 (1)	76,51012	0,00
0,0	636,0	-418,0	83,22766 (1)	76,21850	0,00
0,0	651,0	-418,0	82,67231 (1)	74,65948	0,00
0,0	-609,0	-403,0	175,48485 (1)	124,33795	0,00
0,0	-594,0	-403,0	174,72484 (1)	128,73102	0,00
0,0	-579,0	-403,0	173,15106 (1)	134,59706	0,00
0,0	-564,0	-403,0	171,36586 (1)	135,61020	0,00
0,0	-549,0	-403,0	173,07393 (1)	138,35562	0,00
0,0	-534,0	-403,0	170,99937 (1)	139,23419	0,00
0,0	-519,0	-403,0	169,27950 (1)	143,51100	0,00
0,0	-504,0	-403,0	172,73489 (1)	142,62267	0,00
0,0	-489,0	-403,0	175,16855 (1)	143,97136	0,00
0,0	-474,0	-403,0	179,47255 (1)	145,37920	0,00
0,0	-459,0	-403,0	185,80206 (1)	146,85890	0,00
0,0	-444,0	-403,0	190,58716 (1)	146,22314	0,00
0,0	-429,0	-403,0	199,54187 (1)	149,32700	0,00
0,0	-414,0	-403,0	206,53587 (1)	148,62852	0,00
0,0	-399,0	-403,0	212,06334 (1)	150,27730	0,00
0,0	-384,0	-403,0	221,02579 (1)	151,40492	0,00
0,0	-369,0	-403,0	224,45872 (1)	153,10765	0,00
0,0	-354,0	-403,0	240,71494 (1)	148,57108	0,00
0,0	-339,0	-403,0	239,10228 (1)	154,63528	0,00
0,0	-324,0	-403,0	245,36670 (1)	156,05505	0,00
0,0	-309,0	-403,0	249,63429 (1)	160,50069	0,00
0,0	-294,0	-403,0	248,06079 (1)	168,96983	0,00
0,0	-279,0	-403,0	243,22415 (1)	167,00026	0,00
0,0	-264,0	-403,0	242,49754 (1)	173,82457	0,00
0,0	-249,0	-403,0	233,11517 (1)	177,38153	0,00
0,0	-234,0	-403,0	219,09364 (1)	180,43724	0,00
0,0	-219,0	-403,0	211,15405 (1)	181,91052	0,00
0,0	-204,0	-403,0	200,68391 (1)	186,75095	0,00
0,0	-189,0	-403,0	210,38017 (1)	183,55836	0,00
0,0	-174,0	-403,0	227,03908 (1)	179,37415	0,00
0,0	-159,0	-403,0	236,50000 (1)	176,57588	0,00
0,0	-144,0	-403,0	246,75478 (1)	175,46684	0,00
0,0	-129,0	-403,0	249,72127 (1)	174,01016	0,00
0,0	-114,0	-403,0	247,10959 (1)	169,06340	0,00
0,0	-99,0	-403,0	239,72057 (1)	156,30640	0,00
0,0	-84,0	-403,0	233,27898 (1)	161,62595	0,00
0,0	-69,0	-403,0	223,81023 (1)	181,19882	0,00
0,0	-54,0	-403,0	213,00531 (1)	181,35429	0,00
0,0	-39,0	-403,0	203,86400 (1)	173,76422	0,00
0,0	-24,0	-403,0	197,05858 (1)	179,32057	0,00
0,0	-9,0	-403,0	190,73836 (1)	175,40796	0,00
0,0	6,0	-403,0	183,33911 (1)	166,69148	0,00
0,0	21,0	-403,0	179,29895 (1)	165,05951	0,00
0,0	36,0	-403,0	171,75139 (1)	158,58350	0,00
0,0	51,0	-403,0	160,65346 (1)	149,63197	0,00
0,0	66,0	-403,0	159,23260 (1)	148,82201	0,00
0,0	81,0	-403,0	157,19489 (1)	145,04184	0,00
0,0	96,0	-403,0	149,69463 (1)	137,88792	0,00

0,0	111,0	-403,0	146,42554 (1)	135,55339	0,00
0,0	126,0	-403,0	144,52670 (1)	132,44627	0,00
0,0	141,0	-403,0	135,18773 (1)	126,18221	0,00
0,0	156,0	-403,0	132,83263 (1)	124,39190	0,00
0,0	171,0	-403,0	136,23926 (1)	124,60390	0,00
0,0	186,0	-403,0	127,17821 (1)	117,69672	0,00
0,0	201,0	-403,0	129,67767 (1)	117,63687	0,00
0,0	216,0	-403,0	125,22139 (1)	114,83719	0,00
0,0	231,0	-403,0	121,54679 (1)	111,91100	0,00
0,0	246,0	-403,0	121,60214 (1)	111,57131	0,00
0,0	261,0	-403,0	118,60388 (1)	108,56009	0,00
0,0	276,0	-403,0	117,98782 (1)	107,41401	0,00
0,0	291,0	-403,0	110,79514 (1)	102,60715	0,00
0,0	306,0	-403,0	108,49936 (1)	99,64509	0,00
0,0	321,0	-403,0	111,87495 (1)	101,82335	0,00
0,0	336,0	-403,0	108,66242 (1)	98,69960	0,00
0,0	351,0	-403,0	104,53766 (1)	96,35512	0,00
0,0	366,0	-403,0	106,25238 (1)	95,36274	0,00
0,0	381,0	-403,0	103,46835 (1)	94,35522	0,00
0,0	396,0	-403,0	103,70828 (1)	95,03756	0,00
0,0	411,0	-403,0	102,68510 (1)	92,41779	0,00
0,0	426,0	-403,0	99,14612 (1)	90,17942	0,00
0,0	441,0	-403,0	100,98296 (1)	91,34219	0,00
0,0	456,0	-403,0	95,40746 (1)	87,44157	0,00
0,0	471,0	-403,0	91,99382 (1)	84,53266	0,00
0,0	486,0	-403,0	97,39086 (1)	87,97484	0,00
0,0	501,0	-403,0	93,14851 (1)	84,05770	0,00
0,0	516,0	-403,0	92,27735 (1)	84,42520	0,00
0,0	531,0	-403,0	88,86514 (1)	81,26814	0,00
0,0	546,0	-403,0	89,60612 (1)	81,96452	0,00
0,0	561,0	-403,0	87,89897 (1)	79,99348	0,00
0,0	576,0	-403,0	88,91432 (1)	81,41629	0,00
0,0	591,0	-403,0	86,51512 (1)	79,31984	0,00
0,0	606,0	-403,0	85,52921 (1)	78,70174	0,00
0,0	621,0	-403,0	84,25993 (1)	77,67494	0,00
0,0	636,0	-403,0	84,37473 (1)	78,22448	0,00
0,0	651,0	-403,0	81,55573 (1)	75,53578	0,00
0,0	-609,0	-388,0	178,26712 (1)	128,61261	0,00
0,0	-594,0	-388,0	184,41113 (1)	128,25642	0,00
0,0	-579,0	-388,0	178,95378 (1)	136,73424	0,00
0,0	-564,0	-388,0	182,64929 (1)	136,84337	0,00
0,0	-549,0	-388,0	178,32254 (1)	138,74838	0,00
0,0	-534,0	-388,0	179,67279 (1)	143,42744	0,00
0,0	-519,0	-388,0	176,52794 (1)	146,03128	0,00
0,0	-504,0	-388,0	170,71855 (1)	146,04782	0,00
0,0	-489,0	-388,0	174,65334 (1)	147,53552	0,00
0,0	-474,0	-388,0	178,59142 (1)	147,92401	0,00
0,0	-459,0	-388,0	186,56606 (1)	149,61891	0,00
0,0	-444,0	-388,0	195,57567 (1)	151,42522	0,00
0,0	-429,0	-388,0	202,99323 (1)	149,11343	0,00
0,0	-414,0	-388,0	207,38159 (1)	151,09071	0,00
0,0	-399,0	-388,0	216,55634 (1)	154,10268	0,00
0,0	-384,0	-388,0	228,47000 (1)	151,99825	0,00
0,0	-369,0	-388,0	232,75798 (1)	155,94170	0,00
0,0	-354,0	-388,0	243,04153 (1)	156,06705	0,00
0,0	-339,0	-388,0	247,04823 (1)	155,87694	0,00
0,0	-324,0	-388,0	260,11139 (1)	158,25287	0,00
0,0	-309,0	-388,0	262,90210 (1)	165,44766	0,00
0,0	-294,0	-388,0	269,27237 (1)	167,83318	0,00
0,0	-279,0	-388,0	267,46851 (1)	174,33182	0,00
0,0	-264,0	-388,0	262,76007 (1)	182,29419	0,00
0,0	-249,0	-388,0	255,22473 (1)	193,53734	0,00
0,0	-234,0	-388,0	244,08881 (1)	193,94798	0,00
0,0	-219,0	-388,0	226,68680 (1)	194,16811	0,00
0,0	-204,0	-388,0	216,81815 (1)	200,67804	0,00



0,0	-189,0	-388,0	229,54553 (1)	199,14568	0,00
0,0	-174,0	-388,0	258,25061 (1)	192,99844	0,00
0,0	-159,0	-388,0	262,41599 (1)	187,67191	0,00
0,0	-144,0	-388,0	271,82089 (1)	193,84592	0,00
0,0	-129,0	-388,0	275,10739 (1)	190,31377	0,00
0,0	-114,0	-388,0	263,36887 (1)	181,83191	0,00
0,0	-99,0	-388,0	254,17172 (1)	180,42990	0,00
0,0	-84,0	-388,0	244,55437 (1)	198,18361	0,00
0,0	-54,0	-388,0	219,95616 (1)	190,60269	0,00
0,0	-39,0	-388,0	215,77493 (1)	198,47997	0,00
0,0	-24,0	-388,0	204,29732 (1)	190,61952	0,00
0,0	-9,0	-388,0	199,21895 (1)	183,23007	0,00
0,0	6,0	-388,0	186,61124 (1)	172,77556	0,00
0,0	21,0	-388,0	175,76143 (1)	163,62114	0,00
0,0	36,0	-388,0	172,48788 (1)	161,94911	0,00
0,0	51,0	-388,0	169,36659 (1)	155,38509	0,00
0,0	66,0	-388,0	160,36635 (1)	150,00652	0,00
0,0	81,0	-388,0	155,21257 (1)	143,92688	0,00
0,0	96,0	-388,0	154,61209 (1)	142,48151	0,00
0,0	111,0	-388,0	147,60013 (1)	137,24240	0,00
0,0	126,0	-388,0	147,07796 (1)	135,01865	0,00
0,0	141,0	-388,0	144,55357 (1)	133,39813	0,00
0,0	156,0	-388,0	138,31496 (1)	127,37926	0,00
0,0	171,0	-388,0	133,13730 (1)	123,17091	0,00
0,0	186,0	-388,0	131,47017 (1)	121,78340	0,00
0,0	201,0	-388,0	130,15379 (1)	121,29579	0,00
0,0	216,0	-388,0	130,14812 (1)	120,55619	0,00
0,0	231,0	-388,0	122,78366 (1)	112,87666	0,00
0,0	246,0	-388,0	122,94447 (1)	112,78465	0,00
0,0	261,0	-388,0	121,76685 (1)	111,62487	0,00
0,0	276,0	-388,0	118,54063 (1)	109,65961	0,00
0,0	291,0	-388,0	116,73691 (1)	106,58819	0,00
0,0	306,0	-388,0	110,23088 (1)	101,36276	0,00
0,0	321,0	-388,0	110,21618 (1)	101,83727	0,00
0,0	336,0	-388,0	110,61759 (1)	101,03178	0,00
0,0	351,0	-388,0	112,35867 (1)	102,32424	0,00
0,0	366,0	-388,0	106,05756 (1)	96,30751	0,00
0,0	381,0	-388,0	103,19575 (1)	94,60470	0,00
0,0	396,0	-388,0	101,51046 (1)	92,74648	0,00
0,0	411,0	-388,0	101,57874 (1)	93,53257	0,00
0,0	426,0	-388,0	101,96943 (1)	93,76179	0,00
0,0	441,0	-388,0	99,42276 (1)	90,92963	0,00
0,0	456,0	-388,0	97,91656 (1)	87,99506	0,00
0,0	471,0	-388,0	97,14880 (1)	88,59808	0,00
0,0	486,0	-388,0	93,55666 (1)	86,47137	0,00
0,0	501,0	-388,0	92,34608 (1)	84,89529	0,00
0,0	516,0	-388,0	91,38871 (1)	83,99338	0,00
0,0	531,0	-388,0	92,25043 (1)	85,29027	0,00
0,0	546,0	-388,0	92,61069 (1)	84,27750	0,00
0,0	561,0	-388,0	88,89992 (1)	82,26755	0,00
0,0	576,0	-388,0	87,32514 (1)	80,43133	0,00
0,0	591,0	-388,0	88,51797 (1)	81,98387	0,00
0,0	606,0	-388,0	86,25342 (1)	79,80952	0,00
0,0	621,0	-388,0	85,66368 (1)	77,72308	0,00
0,0	636,0	-388,0	86,58833 (1)	79,63966	0,00
0,0	651,0	-388,0	84,33411 (1)	78,31976	0,00
0,0	-609,0	-373,0	187,69380 (1)	127,74037	0,00
0,0	-594,0	-373,0	187,29141 (1)	133,97545	0,00
0,0	-579,0	-373,0	192,66000 (1)	134,98630	0,00
0,0	-564,0	-373,0	190,03360 (1)	139,82925	0,00
0,0	-549,0	-373,0	192,23688 (1)	141,44209	0,00
0,0	-534,0	-373,0	189,90004 (1)	144,18271	0,00
0,0	-519,0	-373,0	183,64301 (1)	147,63655	0,00
0,0	-504,0	-373,0	184,07838 (1)	145,89838	0,00
0,0	-489,0	-373,0	177,16963 (1)	150,44211	0,00

0,0	-474,0	-373,0	181,62196 (1)	149,43172	0,00
0,0	-459,0	-373,0	184,78220 (1)	149,92244	0,00
0,0	-444,0	-373,0	195,08008 (1)	152,18349	0,00
0,0	-429,0	-373,0	202,55296 (1)	154,83307	0,00
0,0	-414,0	-373,0	210,02223 (1)	155,52405	0,00
0,0	-399,0	-373,0	218,69165 (1)	155,44853	0,00
0,0	-384,0	-373,0	230,25119 (1)	156,52959	0,00
0,0	-369,0	-373,0	242,52328 (1)	159,63812	0,00
0,0	-354,0	-373,0	244,57903 (1)	160,19942	0,00
0,0	-339,0	-373,0	258,01318 (1)	161,85619	0,00
0,0	-324,0	-373,0	271,84180 (1)	164,36249	0,00
0,0	-309,0	-373,0	286,47781 (1)	169,22015	0,00
0,0	-294,0	-373,0	290,68802 (1)	177,29129	0,00
0,0	-279,0	-373,0	296,47070 (1)	182,24861	0,00
0,0	-264,0	-373,0	297,66812 (1)	193,65546	0,00
0,0	-249,0	-373,0	290,90134 (1)	201,47212	0,00
0,0	-234,0	-373,0	282,96173 (1)	205,88136	0,00
0,0	-219,0	-373,0	262,09485 (1)	209,03441	0,00
0,0	-204,0	-373,0	243,83003 (1)	217,02893	0,00
0,0	-189,0	-373,0	258,54886 (1)	219,11172	0,00
0,0	-174,0	-373,0	282,52399 (1)	212,67665	0,00
0,0	-159,0	-373,0	304,27032 (1)	215,94521	0,00
0,0	-144,0	-373,0	304,98889 (1)	208,18355	0,00
0,0	-129,0	-373,0	303,06213 (1)	201,73724	0,00
0,0	-114,0	-373,0	291,51770 (1)	207,09761	0,00
0,0	-99,0	-373,0	275,22736 (1)	224,26315	0,00
0,0	-24,0	-373,0	207,56636 (1)	195,38739	0,00
0,0	-9,0	-373,0	205,20000 (1)	191,25342	0,00
0,0	6,0	-373,0	196,63161 (1)	183,40436	0,00
0,0	21,0	-373,0	188,00244 (1)	172,74440	0,00
0,0	36,0	-373,0	178,39418 (1)	166,69249	0,00
0,0	51,0	-373,0	173,72076 (1)	160,41856	0,00
0,0	66,0	-373,0	161,53290 (1)	151,53085	0,00
0,0	81,0	-373,0	162,69626 (1)	150,54979	0,00
0,0	96,0	-373,0	155,70467 (1)	144,86740	0,00
0,0	111,0	-373,0	153,25430 (1)	142,08809	0,00
0,0	126,0	-373,0	144,70940 (1)	134,74158	0,00
0,0	141,0	-373,0	143,18335 (1)	133,40419	0,00
0,0	156,0	-373,0	142,42213 (1)	130,98331	0,00
0,0	171,0	-373,0	133,98749 (1)	124,27076	0,00
0,0	186,0	-373,0	134,29755 (1)	124,15832	0,00
0,0	201,0	-373,0	132,09213 (1)	122,52975	0,00
0,0	216,0	-373,0	131,30630 (1)	120,73732	0,00
0,0	231,0	-373,0	125,20990 (1)	115,60233	0,00
0,0	246,0	-373,0	120,34103 (1)	112,16595	0,00
0,0	261,0	-373,0	122,88187 (1)	113,06967	0,00
0,0	276,0	-373,0	121,42278 (1)	111,71220	0,00
0,0	291,0	-373,0	117,14642 (1)	107,13226	0,00
0,0	306,0	-373,0	116,56194 (1)	106,74683	0,00
0,0	321,0	-373,0	111,79544 (1)	102,98585	0,00
0,0	336,0	-373,0	108,78486 (1)	100,05246	0,00
0,0	351,0	-373,0	110,36339 (1)	101,85886	0,00
0,0	366,0	-373,0	109,89635 (1)	100,89716	0,00
0,0	381,0	-373,0	106,96857 (1)	96,53729	0,00
0,0	396,0	-373,0	104,30378 (1)	95,84118	0,00
0,0	411,0	-373,0	101,45340 (1)	93,16370	0,00
0,0	426,0	-373,0	102,37904 (1)	93,03973	0,00
0,0	441,0	-373,0	99,82883 (1)	92,26628	0,00
0,0	456,0	-373,0	101,71244 (1)	93,78976	0,00
0,0	471,0	-373,0	98,98653 (1)	91,07095	0,00
0,0	486,0	-373,0	99,48370 (1)	91,46601	0,00
0,0	501,0	-373,0	98,99998 (1)	90,13517	0,00
0,0	516,0	-373,0	93,63078 (1)	86,28883	0,00
0,0	531,0	-373,0	91,84698 (1)	84,91395	0,00
0,0	546,0	-373,0	91,32915 (1)	84,46370	0,00

0,0	561,0	-373,0	91,53159 (1)	84,82827	0,00
0,0	576,0	-373,0	90,51624 (1)	82,91450	0,00
0,0	591,0	-373,0	88,16676 (1)	81,35310	0,00
0,0	606,0	-373,0	87,63451 (1)	81,34634	0,00
0,0	621,0	-373,0	89,25542 (1)	82,59531	0,00
0,0	636,0	-373,0	87,35605 (1)	80,51697	0,00
0,0	651,0	-373,0	86,26957 (1)	79,20083	0,00
0,0	-609,0	-358,0	193,74040 (1)	132,28038	0,00
0,0	-594,0	-358,0	197,60759 (1)	133,26630	0,00
0,0	-579,0	-358,0	199,82663 (1)	135,38884	0,00
0,0	-564,0	-358,0	199,69772 (1)	140,78633	0,00
0,0	-549,0	-358,0	201,70895 (1)	144,44542	0,00
0,0	-534,0	-358,0	196,68468 (1)	148,44481	0,00
0,0	-519,0	-358,0	192,86929 (1)	145,56708	0,00
0,0	-504,0	-358,0	188,23705 (1)	151,86823	0,00
0,0	-489,0	-358,0	187,70422 (1)	150,32779	0,00
0,0	-474,0	-358,0	186,17993 (1)	155,76437	0,00
0,0	-459,0	-358,0	188,35461 (1)	157,11064	0,00
0,0	-444,0	-358,0	186,00502 (1)	157,49626	0,00
0,0	-429,0	-358,0	200,25948 (1)	160,23198	0,00
0,0	-414,0	-358,0	207,42714 (1)	160,78183	0,00
0,0	-399,0	-358,0	219,41847 (1)	160,67001	0,00
0,0	-384,0	-358,0	227,06451 (1)	160,41216	0,00
0,0	-369,0	-358,0	239,23634 (1)	163,53410	0,00
0,0	-354,0	-358,0	255,98938 (1)	164,79599	0,00
0,0	-339,0	-358,0	264,82059 (1)	166,34215	0,00
0,0	-324,0	-358,0	277,99146 (1)	169,30511	0,00
0,0	-309,0	-358,0	295,03705 (1)	174,03844	0,00
0,0	-294,0	-358,0	311,30634 (1)	176,61681	0,00
0,0	-279,0	-358,0	327,59085 (1)	184,22458	0,00
0,0	-264,0	-358,0	333,48032 (1)	199,70271	0,00
0,0	-249,0	-358,0	337,08099 (1)	207,98849	0,00
0,0	-234,0	-358,0	322,98453 (1)	224,07948	0,00
0,0	-219,0	-358,0	302,03787 (1)	235,96120	0,00
0,0	-204,0	-358,0	280,26624 (1)	246,52080	0,00
0,0	-189,0	-358,0	288,05655 (1)	247,09119	0,00
0,0	-174,0	-358,0	327,19385 (1)	232,69209	0,00
0,0	-159,0	-358,0	352,03412 (1)	246,36864	0,00
0,0	-144,0	-358,0	350,08743 (1)	242,67345	0,00
0,0	-129,0	-358,0	333,65601 (1)	251,52119	0,00
0,0	-9,0	-358,0	208,17097 (1)	196,23268	0,00
0,0	6,0	-358,0	191,41188 (1)	180,95189	0,00
0,0	21,0	-358,0	191,60263 (1)	178,81773	0,00
0,0	36,0	-358,0	184,43918 (1)	173,83919	0,00
0,0	51,0	-358,0	172,46275 (1)	163,72876	0,00
0,0	66,0	-358,0	173,85408 (1)	162,26079	0,00
0,0	81,0	-358,0	160,48781 (1)	151,73772	0,00
0,0	96,0	-358,0	160,44707 (1)	149,86356	0,00
0,0	111,0	-358,0	151,07802 (1)	141,91977	0,00
0,0	126,0	-358,0	150,68896 (1)	139,55035	0,00
0,0	141,0	-358,0	147,37500 (1)	136,99260	0,00
0,0	156,0	-358,0	139,82254 (1)	130,86581	0,00
0,0	171,0	-358,0	136,87532 (1)	127,60493	0,00
0,0	186,0	-358,0	135,01440 (1)	124,61965	0,00
0,0	201,0	-358,0	131,09579 (1)	122,30476	0,00
0,0	216,0	-358,0	130,04050 (1)	119,81744	0,00
0,0	231,0	-358,0	130,49042 (1)	120,07917	0,00
0,0	246,0	-358,0	124,08925 (1)	115,39375	0,00
0,0	261,0	-358,0	122,65772 (1)	112,97877	0,00
0,0	276,0	-358,0	121,70728 (1)	112,32117	0,00
0,0	291,0	-358,0	123,11054 (1)	113,25566	0,00
0,0	306,0	-358,0	114,34947 (1)	105,75332	0,00
0,0	321,0	-358,0	115,20386 (1)	105,76285	0,00
0,0	336,0	-358,0	110,89090 (1)	102,02753	0,00
0,0	351,0	-358,0	110,97295 (1)	102,48338	0,00

0,0	366,0	-358,0	109,54300 (1)	101,80192	0,00
0,0	381,0	-358,0	111,11858 (1)	102,67265	0,00
0,0	396,0	-358,0	104,39929 (1)	95,45796	0,00
0,0	411,0	-358,0	106,66415 (1)	98,42906	0,00
0,0	426,0	-358,0	105,88080 (1)	97,80473	0,00
0,0	441,0	-358,0	104,09493 (1)	96,51453	0,00
0,0	456,0	-358,0	101,49703 (1)	92,67152	0,00
0,0	471,0	-358,0	99,14568 (1)	91,03949	0,00
0,0	486,0	-358,0	96,77090 (1)	90,04675	0,00
0,0	501,0	-358,0	95,45687 (1)	89,33736	0,00
0,0	516,0	-358,0	97,90631 (1)	90,24414	0,00
0,0	531,0	-358,0	95,11547 (1)	88,59138	0,00
0,0	546,0	-358,0	94,67339 (1)	87,38550	0,00
0,0	561,0	-358,0	90,13383 (1)	83,48326	0,00
0,0	576,0	-358,0	90,72741 (1)	85,05446	0,00
0,0	591,0	-358,0	91,09264 (1)	84,45380	0,00
0,0	606,0	-358,0	87,74922 (1)	83,03306	0,00
0,0	621,0	-358,0	88,30228 (1)	82,54594	0,00
0,0	636,0	-358,0	89,18608 (1)	81,80580	0,00
0,0	651,0	-358,0	86,41020 (1)	79,44699	0,00
0,0	-609,0	-343,0	203,73685 (1)	128,99367	0,00
0,0	-594,0	-343,0	205,56580 (1)	133,94382	0,00
0,0	-579,0	-343,0	206,16830 (1)	139,99062	0,00
0,0	-564,0	-343,0	208,86127 (1)	139,98425	0,00
0,0	-549,0	-343,0	209,62631 (1)	143,89580	0,00
0,0	-534,0	-343,0	207,31766 (1)	148,23146	0,00
0,0	-519,0	-343,0	205,59944 (1)	150,71143	0,00
0,0	-504,0	-343,0	200,46495 (1)	150,53273	0,00
0,0	-489,0	-343,0	199,54381 (1)	151,93260	0,00
0,0	-474,0	-343,0	198,66690 (1)	156,66898	0,00
0,0	-459,0	-343,0	193,01556 (1)	158,47783	0,00
0,0	-444,0	-343,0	190,98387 (1)	161,21307	0,00
0,0	-429,0	-343,0	196,05351 (1)	162,81505	0,00
0,0	-414,0	-343,0	208,33037 (1)	164,59766	0,00
0,0	-399,0	-343,0	217,88289 (1)	165,85168	0,00
0,0	-384,0	-343,0	225,93684 (1)	165,89441	0,00
0,0	-369,0	-343,0	236,39012 (1)	166,49379	0,00
0,0	-354,0	-343,0	254,36307 (1)	167,60110	0,00
0,0	-339,0	-343,0	268,44095 (1)	173,09766	0,00
0,0	-324,0	-343,0	285,78622 (1)	174,82626	0,00
0,0	-309,0	-343,0	305,30725 (1)	175,59755	0,00
0,0	-294,0	-343,0	320,95886 (1)	180,39690	0,00
0,0	-279,0	-343,0	348,07315 (1)	195,67529	0,00
0,0	-264,0	-343,0	361,77826 (1)	207,69786	0,00
0,0	-249,0	-343,0	385,43097 (1)	228,88695	0,00
0,0	-234,0	-343,0	389,16425 (1)	249,83290	0,00
0,0	-219,0	-343,0	371,60724 (1)	267,51093	0,00
0,0	-204,0	-343,0	339,03598 (1)	271,67719	0,00
0,0	-189,0	-343,0	329,89819 (1)	288,08154	0,00
0,0	-174,0	-343,0	400,85742 (1)	285,84131	0,00
0,0	-159,0	-343,0	415,73846 (1)	295,08362	0,00
0,0	-144,0	-343,0	399,12732 (1)	296,15128	0,00
0,0	-9,0	-343,0	215,42844 (1)	201,75606	0,00
0,0	6,0	-343,0	198,45023 (1)	188,32582	0,00
0,0	21,0	-343,0	193,65511 (1)	183,33273	0,00
0,0	36,0	-343,0	190,02942 (1)	178,92430	0,00
0,0	51,0	-343,0	175,88274 (1)	165,70947	0,00
0,0	66,0	-343,0	173,62138 (1)	163,14653	0,00
0,0	81,0	-343,0	166,67859 (1)	157,52544	0,00
0,0	96,0	-343,0	158,16945 (1)	149,39044	0,00
0,0	111,0	-343,0	154,99974 (1)	146,24681	0,00
0,0	126,0	-343,0	152,89386 (1)	143,80862	0,00
0,0	141,0	-343,0	152,53807 (1)	142,43304	0,00
0,0	156,0	-343,0	141,06314 (1)	132,80753	0,00
0,0	171,0	-343,0	142,26480 (1)	132,21831	0,00

0,0	186,0	-343,0	139,02760 (1)	130,21892	0,00
0,0	201,0	-343,0	133,27568 (1)	123,61813	0,00
0,0	216,0	-343,0	133,71848 (1)	123,53887	0,00
0,0	231,0	-343,0	131,56149 (1)	121,99244	0,00
0,0	246,0	-343,0	128,49487 (1)	119,19487	0,00
0,0	261,0	-343,0	126,85821 (1)	117,46420	0,00
0,0	276,0	-343,0	123,60751 (1)	114,88416	0,00
0,0	291,0	-343,0	124,68364 (1)	114,31923	0,00
0,0	306,0	-343,0	115,91445 (1)	108,05993	0,00
0,0	321,0	-343,0	116,29482 (1)	108,25063	0,00
0,0	336,0	-343,0	113,31310 (1)	106,23979	0,00
0,0	351,0	-343,0	116,76824 (1)	106,97888	0,00
0,0	366,0	-343,0	109,16212 (1)	102,06911	0,00
0,0	381,0	-343,0	112,23904 (1)	103,79311	0,00
0,0	396,0	-343,0	106,48656 (1)	99,08279	0,00
0,0	411,0	-343,0	107,72727 (1)	100,39766	0,00
0,0	426,0	-343,0	107,25441 (1)	99,47085	0,00
0,0	441,0	-343,0	104,54512 (1)	97,56977	0,00
0,0	456,0	-343,0	101,13337 (1)	94,02351	0,00
0,0	471,0	-343,0	101,34233 (1)	94,95364	0,00
0,0	486,0	-343,0	102,16071 (1)	95,12486	0,00
0,0	501,0	-343,0	99,79068 (1)	92,54550	0,00
0,0	516,0	-343,0	97,31051 (1)	91,38049	0,00
0,0	531,0	-343,0	93,73405 (1)	86,86792	0,00
0,0	546,0	-343,0	95,10541 (1)	88,56441	0,00
0,0	561,0	-343,0	91,27463 (1)	85,39999	0,00
0,0	576,0	-343,0	89,02085 (1)	83,85352	0,00
0,0	591,0	-343,0	92,48244 (1)	86,37781	0,00
0,0	606,0	-343,0	90,08105 (1)	84,19325	0,00
0,0	621,0	-343,0	89,14614 (1)	82,79265	0,00
0,0	636,0	-343,0	91,46257 (1)	83,35078	0,00
0,0	651,0	-343,0	89,93657 (1)	83,82094	0,00
0,0	-609,0	-328,0	213,41757 (1)	130,49101	0,00
0,0	-594,0	-328,0	217,08017 (1)	134,66550	0,00
0,0	-579,0	-328,0	220,42688 (1)	139,88205	0,00
0,0	-564,0	-328,0	221,27768 (1)	140,19641	0,00
0,0	-549,0	-328,0	223,13263 (1)	147,23413	0,00
0,0	-534,0	-328,0	219,86147 (1)	149,32663	0,00
0,0	-519,0	-328,0	221,10548 (1)	149,95174	0,00
0,0	-504,0	-328,0	215,21863 (1)	151,66110	0,00
0,0	-489,0	-328,0	207,58797 (1)	156,39043	0,00
0,0	-474,0	-328,0	204,05202 (1)	160,52698	0,00
0,0	-459,0	-328,0	202,03864 (1)	161,90341	0,00
0,0	-444,0	-328,0	200,03554 (1)	165,01698	0,00
0,0	-429,0	-328,0	196,69662 (1)	167,73059	0,00
0,0	-414,0	-328,0	207,76997 (1)	168,07210	0,00
0,0	-399,0	-328,0	214,48392 (1)	172,10210	0,00
0,0	-384,0	-328,0	223,98799 (1)	173,17130	0,00
0,0	-369,0	-328,0	236,11754 (1)	171,18793	0,00
0,0	-354,0	-328,0	241,69881 (1)	176,36546	0,00
0,0	-339,0	-328,0	260,26785 (1)	177,90161	0,00
0,0	-324,0	-328,0	277,04495 (1)	181,25673	0,00
0,0	-309,0	-328,0	301,37820 (1)	179,99365	0,00
0,0	-294,0	-328,0	329,17239 (1)	184,28410	0,00
0,0	-279,0	-328,0	361,54544 (1)	199,24493	0,00
0,0	-264,0	-328,0	390,81696 (1)	211,68562	0,00
0,0	-249,0	-328,0	427,25079 (1)	236,02454	0,00
0,0	-234,0	-328,0	470,68399 (1)	273,80707	0,00
0,0	-219,0	-328,0	474,74847 (1)	306,16757	0,00
0,0	-204,0	-328,0	433,69119 (1)	329,50766	0,00
0,0	-189,0	-328,0	405,97498 (1)	356,57022	0,00
0,0	-174,0	-328,0	515,22449 (1)	382,95963	0,00
0,0	-24,0	-328,0	224,37279 (1)	213,72336	0,00
0,0	-9,0	-328,0	211,36006 (1)	201,63812	0,00
0,0	6,0	-328,0	201,30992 (1)	191,31654	0,00

0,0	21,0	-328,0	192,14288 (1)	182,47919	0,00
0,0	36,0	-328,0	188,24010 (1)	177,51738	0,00
0,0	51,0	-328,0	182,89276 (1)	171,99406	0,00
0,0	66,0	-328,0	176,77444 (1)	165,74855	0,00
0,0	81,0	-328,0	170,11464 (1)	160,76692	0,00
0,0	96,0	-328,0	165,84595 (1)	154,59335	0,00
0,0	111,0	-328,0	159,71120 (1)	151,23982	0,00
0,0	126,0	-328,0	157,04189 (1)	147,04187	0,00
0,0	141,0	-328,0	150,86859 (1)	141,87630	0,00
0,0	156,0	-328,0	145,92685 (1)	136,96396	0,00
0,0	171,0	-328,0	140,63478 (1)	131,69504	0,00
0,0	186,0	-328,0	139,86075 (1)	131,53964	0,00
0,0	201,0	-328,0	137,59846 (1)	128,56760	0,00
0,0	216,0	-328,0	138,77013 (1)	128,30682	0,00
0,0	231,0	-328,0	132,69044 (1)	123,64384	0,00
0,0	246,0	-328,0	130,88190 (1)	121,95498	0,00
0,0	261,0	-328,0	130,58542 (1)	121,15187	0,00
0,0	276,0	-328,0	126,90997 (1)	118,74403	0,00
0,0	291,0	-328,0	123,11208 (1)	114,11066	0,00
0,0	306,0	-328,0	116,86511 (1)	109,14188	0,00
0,0	321,0	-328,0	117,18129 (1)	109,39680	0,00
0,0	336,0	-328,0	113,45946 (1)	106,48284	0,00
0,0	351,0	-328,0	115,68640 (1)	108,62929	0,00
0,0	366,0	-328,0	111,41830 (1)	105,68272	0,00
0,0	381,0	-328,0	114,54853 (1)	105,02148	0,00
0,0	396,0	-328,0	113,31013 (1)	105,82294	0,00
0,0	411,0	-328,0	107,45247 (1)	101,63542	0,00
0,0	426,0	-328,0	105,26440 (1)	98,44102	0,00
0,0	441,0	-328,0	106,33753 (1)	99,37920	0,00
0,0	456,0	-328,0	105,38077 (1)	97,53446	0,00
0,0	471,0	-328,0	102,90993 (1)	95,22323	0,00
0,0	486,0	-328,0	99,03271 (1)	93,52636	0,00
0,0	501,0	-328,0	96,32185 (1)	91,08274	0,00
0,0	516,0	-328,0	97,71928 (1)	91,41914	0,00
0,0	531,0	-328,0	97,00448 (1)	90,41828	0,00
0,0	546,0	-328,0	96,29247 (1)	90,08710	0,00
0,0	561,0	-328,0	96,69295 (1)	90,02317	0,00
0,0	576,0	-328,0	93,86465 (1)	87,49847	0,00
0,0	591,0	-328,0	94,99657 (1)	88,27223	0,00
0,0	606,0	-328,0	91,63966 (1)	85,06933	0,00
0,0	621,0	-328,0	89,68313 (1)	84,95322	0,00
0,0	636,0	-328,0	87,50332 (1)	81,54255	0,00
0,0	651,0	-328,0	90,36612 (1)	83,62981	0,00
0,0	-609,0	-313,0	219,18634 (1)	133,47969	0,00
0,0	-594,0	-313,0	226,21858 (1)	137,35939	0,00
0,0	-579,0	-313,0	228,94792 (1)	139,62822	0,00
0,0	-564,0	-313,0	232,21049 (1)	139,56644	0,00
0,0	-549,0	-313,0	232,62491 (1)	147,25473	0,00
0,0	-534,0	-313,0	236,16829 (1)	146,62285	0,00
0,0	-519,0	-313,0	231,88782 (1)	151,43565	0,00
0,0	-504,0	-313,0	228,65906 (1)	154,26306	0,00
0,0	-489,0	-313,0	225,89931 (1)	156,39143	0,00
0,0	-474,0	-313,0	218,58371 (1)	161,35431	0,00
0,0	-459,0	-313,0	214,21661 (1)	166,61601	0,00
0,0	-444,0	-313,0	206,90695 (1)	168,31876	0,00
0,0	-429,0	-313,0	210,41611 (1)	171,50934	0,00
0,0	-414,0	-313,0	202,40689 (1)	177,95409	0,00
0,0	-399,0	-313,0	204,88026 (1)	180,13841	0,00
0,0	-384,0	-313,0	219,12329 (1)	182,25920	0,00
0,0	-369,0	-313,0	229,44609 (1)	183,38725	0,00
0,0	-354,0	-313,0	239,22345 (1)	188,03316	0,00
0,0	-339,0	-313,0	255,79468 (1)	185,62758	0,00
0,0	-324,0	-313,0	272,65079 (1)	190,94743	0,00
0,0	-309,0	-313,0	294,40222 (1)	202,38683	0,00
0,0	-294,0	-313,0	314,91254 (1)	204,61510	0,00

0,0	-279,0	-313,0	351,02957 (1)	225,59306	0,00
0,0	-264,0	-313,0	390,69241 (1)	240,33038	0,00
0,0	-249,0	-313,0	437,22382 (1)	253,35342	0,00
0,0	-234,0	-313,0	511,49225 (1)	293,03030	0,00
0,0	-219,0	-313,0	597,62085 (1)	355,97418	0,00
0,0	-204,0	-313,0	647,76978 (1)	437,95291	0,00
0,0	-24,0	-313,0	224,66762 (1)	216,65677	0,00
0,0	-9,0	-313,0	218,35735 (1)	209,78104	0,00
0,0	6,0	-313,0	207,36728 (1)	197,53279	0,00
0,0	21,0	-313,0	194,96606 (1)	186,81764	0,00
0,0	36,0	-313,0	195,10686 (1)	184,96750	0,00
0,0	51,0	-313,0	183,73413 (1)	175,64352	0,00
0,0	66,0	-313,0	176,79645 (1)	168,40839	0,00
0,0	81,0	-313,0	175,04008 (1)	165,79031	0,00
0,0	96,0	-313,0	168,73195 (1)	159,68793	0,00
0,0	111,0	-313,0	161,69064 (1)	152,88597	0,00
0,0	126,0	-313,0	158,28339 (1)	149,78020	0,00
0,0	141,0	-313,0	152,77351 (1)	144,73047	0,00
0,0	156,0	-313,0	148,53421 (1)	140,42484	0,00
0,0	171,0	-313,0	145,59933 (1)	136,64938	0,00
0,0	186,0	-313,0	148,14465 (1)	139,10768	0,00
0,0	201,0	-313,0	142,24071 (1)	134,33710	0,00
0,0	216,0	-313,0	135,06451 (1)	127,43731	0,00
0,0	231,0	-313,0	136,47458 (1)	126,44058	0,00
0,0	246,0	-313,0	131,85512 (1)	123,17703	0,00
0,0	261,0	-313,0	130,22876 (1)	122,93081	0,00
0,0	276,0	-313,0	128,48073 (1)	120,29713	0,00
0,0	291,0	-313,0	127,39563 (1)	120,01585	0,00
0,0	306,0	-313,0	122,57499 (1)	113,56979	0,00
0,0	321,0	-313,0	114,65418 (1)	108,04969	0,00
0,0	336,0	-313,0	115,54193 (1)	108,94485	0,00
0,0	351,0	-313,0	116,07226 (1)	108,12688	0,00
0,0	366,0	-313,0	112,37095 (1)	106,06045	0,00
0,0	381,0	-313,0	113,81968 (1)	106,38698	0,00
0,0	396,0	-313,0	110,73228 (1)	103,23081	0,00
0,0	411,0	-313,0	109,98622 (1)	102,66535	0,00
0,0	426,0	-313,0	109,38083 (1)	102,12257	0,00
0,0	441,0	-313,0	106,91859 (1)	100,14561	0,00
0,0	456,0	-313,0	107,04381 (1)	101,35740	0,00
0,0	471,0	-313,0	105,79726 (1)	99,61826	0,00
0,0	486,0	-313,0	108,34138 (1)	99,38787	0,00
0,0	501,0	-313,0	104,35763 (1)	98,06085	0,00
0,0	516,0	-313,0	98,04443 (1)	92,44056	0,00
0,0	531,0	-313,0	95,73013 (1)	90,35506	0,00
0,0	546,0	-313,0	94,91377 (1)	89,11645	0,00
0,0	561,0	-313,0	97,63600 (1)	90,42863	0,00
0,0	576,0	-313,0	95,27395 (1)	88,89944	0,00
0,0	591,0	-313,0	93,87984 (1)	87,35403	0,00
0,0	606,0	-313,0	94,97046 (1)	87,46592	0,00
0,0	621,0	-313,0	93,44733 (1)	87,06432	0,00
0,0	636,0	-313,0	92,40295 (1)	86,81773	0,00
0,0	651,0	-313,0	89,88738 (1)	83,27879	0,00
0,0	-609,0	-298,0	223,64793 (1)	138,09529	0,00
0,0	-594,0	-298,0	233,89717 (1)	138,15738	0,00
0,0	-579,0	-298,0	239,66216 (1)	141,62410	0,00
0,0	-564,0	-298,0	242,95007 (1)	142,37100	0,00
0,0	-549,0	-298,0	247,34735 (1)	145,63100	0,00
0,0	-534,0	-298,0	250,37634 (1)	151,66257	0,00
0,0	-519,0	-298,0	251,10045 (1)	156,56131	0,00
0,0	-504,0	-298,0	244,83838 (1)	153,29344	0,00
0,0	-489,0	-298,0	244,67847 (1)	155,94408	0,00
0,0	-474,0	-298,0	235,21104 (1)	163,43150	0,00
0,0	-459,0	-298,0	228,74042 (1)	169,08983	0,00
0,0	-444,0	-298,0	221,45656 (1)	171,85944	0,00
0,0	-429,0	-298,0	215,52032 (1)	176,67773	0,00

0,0	-414,0	-298,0	219,30261 (1)	180,47928	0,00
0,0	-399,0	-298,0	213,31577 (1)	185,99960	0,00
0,0	-384,0	-298,0	211,83809 (1)	189,68076	0,00
0,0	-369,0	-298,0	218,43361 (1)	195,15337	0,00
0,0	-354,0	-298,0	236,88292 (1)	199,50403	0,00
0,0	-339,0	-298,0	244,63577 (1)	203,19704	0,00
0,0	-324,0	-298,0	260,57269 (1)	207,66527	0,00
0,0	-309,0	-298,0	284,58371 (1)	214,86436	0,00
0,0	-294,0	-298,0	301,63913 (1)	233,41893	0,00
0,0	-279,0	-298,0	329,65738 (1)	251,83841	0,00
0,0	-264,0	-298,0	362,46216 (1)	274,50073	0,00
0,0	-249,0	-298,0	409,59299 (1)	317,31143	0,00
0,0	-234,0	-298,0	477,56012 (1)	365,06232	0,00
0,0	-219,0	-298,0	584,80780 (1)	440,60684	0,00
0,0	-39,0	-298,0	246,83510 (1)	238,03377	0,00
0,0	-24,0	-298,0	229,44167 (1)	221,47954	0,00
0,0	-9,0	-298,0	226,28488 (1)	216,84360	0,00
0,0	6,0	-298,0	214,78668 (1)	205,94456	0,00
0,0	21,0	-298,0	205,51918 (1)	197,68507	0,00
0,0	36,0	-298,0	194,19154 (1)	185,82962	0,00
0,0	51,0	-298,0	192,45430 (1)	183,60516	0,00
0,0	66,0	-298,0	185,16554 (1)	175,62758	0,00
0,0	81,0	-298,0	173,89847 (1)	167,18066	0,00
0,0	96,0	-298,0	167,94492 (1)	160,07393	0,00
0,0	111,0	-298,0	170,84518 (1)	161,92999	0,00
0,0	126,0	-298,0	163,15471 (1)	155,79794	0,00
0,0	141,0	-298,0	155,49893 (1)	147,63258	0,00
0,0	156,0	-298,0	154,70201 (1)	146,34546	0,00
0,0	171,0	-298,0	153,00256 (1)	144,64296	0,00
0,0	186,0	-298,0	144,51924 (1)	137,46634	0,00
0,0	201,0	-298,0	144,39059 (1)	136,90910	0,00
0,0	216,0	-298,0	138,31093 (1)	131,82072	0,00
0,0	231,0	-298,0	138,99068 (1)	132,09261	0,00
0,0	246,0	-298,0	135,80603 (1)	128,41185	0,00
0,0	261,0	-298,0	132,70113 (1)	124,55600	0,00
0,0	276,0	-298,0	131,52711 (1)	123,43983	0,00
0,0	291,0	-298,0	129,47223 (1)	121,06645	0,00
0,0	306,0	-298,0	131,46530 (1)	122,25726	0,00
0,0	321,0	-298,0	121,66120 (1)	115,82313	0,00
0,0	336,0	-298,0	115,42076 (1)	108,76331	0,00
0,0	351,0	-298,0	114,36420 (1)	108,48329	0,00
0,0	366,0	-298,0	113,43615 (1)	107,80930	0,00
0,0	381,0	-298,0	113,25185 (1)	105,91698	0,00
0,0	396,0	-298,0	112,71474 (1)	106,97967	0,00
0,0	411,0	-298,0	113,02709 (1)	106,76521	0,00
0,0	426,0	-298,0	107,05183 (1)	100,56032	0,00
0,0	441,0	-298,0	108,42990 (1)	101,32625	0,00
0,0	456,0	-298,0	107,29108 (1)	101,37135	0,00
0,0	471,0	-298,0	104,84948 (1)	98,92180	0,00
0,0	486,0	-298,0	103,11104 (1)	96,58500	0,00
0,0	501,0	-298,0	103,17691 (1)	97,69953	0,00
0,0	516,0	-298,0	101,95811 (1)	95,74955	0,00
0,0	531,0	-298,0	104,24770 (1)	96,75123	0,00
0,0	546,0	-298,0	101,00426 (1)	93,87289	0,00
0,0	561,0	-298,0	96,36710 (1)	90,64962	0,00
0,0	576,0	-298,0	97,56596 (1)	91,75163	0,00
0,0	591,0	-298,0	97,72469 (1)	91,82123	0,00
0,0	606,0	-298,0	96,17857 (1)	89,72145	0,00
0,0	621,0	-298,0	95,21877 (1)	89,86005	0,00
0,0	636,0	-298,0	91,38943 (1)	86,13976	0,00
0,0	651,0	-298,0	91,49110 (1)	87,40134	0,00
0,0	-609,0	-283,0	231,59218 (1)	142,67426	0,00
0,0	-594,0	-283,0	242,41600 (1)	141,40459	0,00
0,0	-579,0	-283,0	247,21217 (1)	140,33549	0,00
0,0	-564,0	-283,0	253,86107 (1)	146,33197	0,00



0,0	-549,0	-283,0	260,83783 (1)	149,28841	0,00
0,0	-534,0	-283,0	265,53775 (1)	152,99475	0,00
0,0	-519,0	-283,0	262,85367 (1)	154,58354	0,00
0,0	-504,0	-283,0	264,09271 (1)	160,15674	0,00
0,0	-489,0	-283,0	258,13104 (1)	161,40256	0,00
0,0	-474,0	-283,0	257,66101 (1)	160,50230	0,00
0,0	-459,0	-283,0	248,49983 (1)	168,11461	0,00
0,0	-444,0	-283,0	239,39438 (1)	173,39888	0,00
0,0	-429,0	-283,0	237,25073 (1)	176,26816	0,00
0,0	-414,0	-283,0	230,01050 (1)	179,99698	0,00
0,0	-399,0	-283,0	225,59897 (1)	186,25369	0,00
0,0	-384,0	-283,0	218,10541 (1)	194,95097	0,00
0,0	-369,0	-283,0	221,20630 (1)	200,44325	0,00
0,0	-354,0	-283,0	225,86028 (1)	206,49872	0,00
0,0	-339,0	-283,0	233,03835 (1)	208,79117	0,00
0,0	-324,0	-283,0	247,21074 (1)	212,05627	0,00
0,0	-309,0	-283,0	271,17041 (1)	225,82956	0,00
0,0	-294,0	-283,0	286,95312 (1)	245,36137	0,00
0,0	-279,0	-283,0	308,15808 (1)	266,94916	0,00
0,0	-264,0	-283,0	342,34271 (1)	297,22546	0,00
0,0	-249,0	-283,0	371,62100 (1)	331,60983	0,00
0,0	-54,0	-283,0	268,81906 (1)	262,03119	0,00
0,0	-39,0	-283,0	256,77243 (1)	247,79163	0,00
0,0	-24,0	-283,0	236,68109 (1)	229,01909	0,00
0,0	-9,0	-283,0	231,01666 (1)	223,19485	0,00
0,0	6,0	-283,0	222,02759 (1)	213,16277	0,00
0,0	21,0	-283,0	207,79459 (1)	200,07172	0,00
0,0	36,0	-283,0	204,73727 (1)	197,10028	0,00
0,0	51,0	-283,0	196,62947 (1)	189,03267	0,00
0,0	66,0	-283,0	183,00597 (1)	176,26875	0,00
0,0	81,0	-283,0	182,72697 (1)	176,24663	0,00
0,0	96,0	-283,0	178,20502 (1)	170,70740	0,00
0,0	111,0	-283,0	173,39520 (1)	166,33842	0,00
0,0	126,0	-283,0	167,49654 (1)	159,42345	0,00
0,0	141,0	-283,0	159,98108 (1)	153,63033	0,00
0,0	156,0	-283,0	157,62383 (1)	150,62738	0,00
0,0	171,0	-283,0	152,35638 (1)	146,55527	0,00
0,0	186,0	-283,0	149,73235 (1)	144,00655	0,00
0,0	201,0	-283,0	148,67560 (1)	141,06894	0,00
0,0	216,0	-283,0	148,49219 (1)	140,90433	0,00
0,0	231,0	-283,0	136,63737 (1)	130,79958	0,00
0,0	246,0	-283,0	137,62541 (1)	131,48260	0,00
0,0	261,0	-283,0	138,15721 (1)	129,77316	0,00
0,0	276,0	-283,0	134,61145 (1)	127,30111	0,00
0,0	291,0	-283,0	132,56247 (1)	124,82532	0,00
0,0	306,0	-283,0	128,55939 (1)	120,46306	0,00
0,0	321,0	-283,0	127,31075 (1)	120,07658	0,00
0,0	336,0	-283,0	127,56696 (1)	119,89575	0,00
0,0	351,0	-283,0	121,78420 (1)	114,67712	0,00
0,0	366,0	-283,0	119,22096 (1)	112,99348	0,00
0,0	381,0	-283,0	119,29082 (1)	112,18134	0,00
0,0	396,0	-283,0	114,53558 (1)	106,99434	0,00
0,0	411,0	-283,0	116,37418 (1)	110,36377	0,00
0,0	426,0	-283,0	112,58652 (1)	106,73382	0,00
0,0	441,0	-283,0	105,65664 (1)	100,53867	0,00
0,0	456,0	-283,0	105,08238 (1)	99,62792	0,00
0,0	471,0	-283,0	105,77864 (1)	99,25099	0,00
0,0	486,0	-283,0	105,91695 (1)	99,60564	0,00
0,0	501,0	-283,0	103,21641 (1)	96,63578	0,00
0,0	516,0	-283,0	102,47747 (1)	96,69621	0,00
0,0	531,0	-283,0	100,65096 (1)	94,52691	0,00
0,0	546,0	-283,0	100,32892 (1)	95,06097	0,00
0,0	561,0	-283,0	97,27951 (1)	92,43132	0,00
0,0	576,0	-283,0	99,20757 (1)	93,13911	0,00
0,0	591,0	-283,0	96,21694 (1)	91,53608	0,00

0,0	606,0	-283,0	94,78515 (1)	89,31329	0,00
0,0	621,0	-283,0	94,30829 (1)	88,23949	0,00
0,0	636,0	-283,0	94,59239 (1)	87,61839	0,00
0,0	651,0	-283,0	93,35075 (1)	87,93977	0,00
0,0	-609,0	-268,0	235,40742 (1)	147,79306	0,00
0,0	-594,0	-268,0	244,28372 (1)	143,62601	0,00
0,0	-579,0	-268,0	255,04521 (1)	148,93420	0,00
0,0	-564,0	-268,0	261,77637 (1)	150,06906	0,00
0,0	-549,0	-268,0	270,05228 (1)	155,07442	0,00
0,0	-534,0	-268,0	279,76694 (1)	156,25658	0,00
0,0	-519,0	-268,0	284,59518 (1)	156,87181	0,00
0,0	-504,0	-268,0	284,84320 (1)	157,19452	0,00
0,0	-489,0	-268,0	287,95135 (1)	158,17166	0,00
0,0	-474,0	-268,0	279,64523 (1)	166,72920	0,00
0,0	-459,0	-268,0	270,94830 (1)	169,37292	0,00
0,0	-444,0	-268,0	265,71347 (1)	170,98547	0,00
0,0	-429,0	-268,0	248,76128 (1)	176,63657	0,00
0,0	-414,0	-268,0	245,29179 (1)	177,76839	0,00
0,0	-399,0	-268,0	238,52539 (1)	188,97031	0,00
0,0	-384,0	-268,0	233,26649 (1)	196,46832	0,00
0,0	-369,0	-268,0	233,25824 (1)	201,94186	0,00
0,0	-354,0	-268,0	227,69739 (1)	205,36023	0,00
0,0	-339,0	-268,0	229,50211 (1)	212,85269	0,00
0,0	-324,0	-268,0	238,42966 (1)	221,69293	0,00
0,0	-309,0	-268,0	253,79631 (1)	230,76642	0,00
0,0	-294,0	-268,0	266,45395 (1)	249,92238	0,00
0,0	-279,0	-268,0	298,95615 (1)	268,13553	0,00
0,0	-264,0	-268,0	326,52841 (1)	294,10172	0,00
0,0	-54,0	-268,0	287,34219 (1)	280,36530	0,00
0,0	-39,0	-268,0	259,96527 (1)	252,90639	0,00
0,0	-24,0	-268,0	251,68401 (1)	245,36427	0,00
0,0	-9,0	-268,0	238,52313 (1)	231,34630	0,00
0,0	6,0	-268,0	231,70142 (1)	223,90366	0,00
0,0	21,0	-268,0	216,43008 (1)	208,11610	0,00
0,0	36,0	-268,0	204,63074 (1)	198,43323	0,00
0,0	51,0	-268,0	196,47711 (1)	190,67052	0,00
0,0	66,0	-268,0	192,31602 (1)	186,07924	0,00
0,0	81,0	-268,0	186,76616 (1)	178,99062	0,00
0,0	96,0	-268,0	175,20049 (1)	169,70621	0,00
0,0	111,0	-268,0	175,34209 (1)	168,16388	0,00
0,0	126,0	-268,0	170,35541 (1)	163,79442	0,00
0,0	141,0	-268,0	164,89809 (1)	158,46338	0,00
0,0	156,0	-268,0	161,11780 (1)	153,83389	0,00
0,0	171,0	-268,0	162,13879 (1)	154,78613	0,00
0,0	186,0	-268,0	157,48341 (1)	149,73967	0,00
0,0	201,0	-268,0	151,31784 (1)	145,46140	0,00
0,0	216,0	-268,0	149,62920 (1)	142,77345	0,00
0,0	231,0	-268,0	144,34015 (1)	138,53380	0,00
0,0	246,0	-268,0	144,50029 (1)	137,32756	0,00
0,0	261,0	-268,0	139,44594 (1)	132,93202	0,00
0,0	276,0	-268,0	138,44873 (1)	130,83339	0,00
0,0	291,0	-268,0	135,11551 (1)	128,24350	0,00
0,0	306,0	-268,0	130,14499 (1)	123,37436	0,00
0,0	321,0	-268,0	127,90087 (1)	121,00011	0,00
0,0	336,0	-268,0	127,91202 (1)	121,09048	0,00
0,0	351,0	-268,0	123,94903 (1)	116,66759	0,00
0,0	366,0	-268,0	123,21674 (1)	115,92264	0,00
0,0	381,0	-268,0	121,72076 (1)	115,51976	0,00
0,0	396,0	-268,0	117,54327 (1)	111,98011	0,00
0,0	411,0	-268,0	117,53306 (1)	110,46384	0,00
0,0	426,0	-268,0	115,51485 (1)	108,08786	0,00
0,0	441,0	-268,0	115,68807 (1)	109,72433	0,00
0,0	456,0	-268,0	113,54946 (1)	106,48178	0,00
0,0	471,0	-268,0	109,11021 (1)	103,65231	0,00
0,0	486,0	-268,0	107,71230 (1)	102,03002	0,00

0,0	501,0	-268,0	106,05995 (1)	100,42527	0,00
0,0	516,0	-268,0	105,11210 (1)	99,66644	0,00
0,0	531,0	-268,0	104,03040 (1)	97,55341	0,00
0,0	546,0	-268,0	105,30972 (1)	99,58503	0,00
0,0	561,0	-268,0	102,18993 (1)	96,50539	0,00
0,0	576,0	-268,0	101,02445 (1)	94,72380	0,00
0,0	591,0	-268,0	103,97796 (1)	96,60727	0,00
0,0	606,0	-268,0	100,88685 (1)	93,49761	0,00
0,0	621,0	-268,0	99,65935 (1)	93,77937	0,00
0,0	636,0	-268,0	94,62126 (1)	89,31324	0,00
0,0	651,0	-268,0	93,66240 (1)	89,09709	0,00
0,0	-609,0	-253,0	239,17162 (1)	156,88747	0,00
0,0	-594,0	-253,0	248,19972 (1)	156,21091	0,00
0,0	-579,0	-253,0	257,50015 (1)	159,19553	0,00
0,0	-564,0	-253,0	271,92255 (1)	157,02591	0,00
0,0	-549,0	-253,0	283,31415 (1)	159,97757	0,00
0,0	-534,0	-253,0	289,90121 (1)	156,63966	0,00
0,0	-519,0	-253,0	304,60950 (1)	159,03773	0,00
0,0	-504,0	-253,0	308,99496 (1)	169,24294	0,00
0,0	-489,0	-253,0	318,69754 (1)	166,65735	0,00
0,0	-474,0	-253,0	315,06967 (1)	177,57532	0,00
0,0	-459,0	-253,0	302,45926 (1)	182,61368	0,00
0,0	-444,0	-253,0	287,78641 (1)	183,17685	0,00
0,0	-429,0	-253,0	276,13232 (1)	184,96196	0,00
0,0	-414,0	-253,0	263,15909 (1)	183,18222	0,00
0,0	-399,0	-253,0	257,05832 (1)	187,71503	0,00
0,0	-384,0	-253,0	250,59415 (1)	193,19498	0,00
0,0	-369,0	-253,0	256,00705 (1)	198,59659	0,00
0,0	-354,0	-253,0	248,14124 (1)	209,96196	0,00
0,0	-339,0	-253,0	238,08945 (1)	218,77728	0,00
0,0	-324,0	-253,0	241,49648 (1)	223,88098	0,00
0,0	-309,0	-253,0	247,99074 (1)	235,27133	0,00
0,0	-294,0	-253,0	262,68304 (1)	250,14165	0,00
0,0	-54,0	-253,0	316,11700 (1)	309,62698	0,00
0,0	-39,0	-253,0	283,83768 (1)	278,62582	0,00
0,0	-24,0	-253,0	268,02814 (1)	262,81107	0,00
0,0	-9,0	-253,0	250,97456 (1)	245,17932	0,00
0,0	6,0	-253,0	240,49998 (1)	234,26823	0,00
0,0	21,0	-253,0	229,48170 (1)	223,22858	0,00
0,0	36,0	-253,0	216,95628 (1)	211,24994	0,00
0,0	51,0	-253,0	210,19595 (1)	203,42902	0,00
0,0	66,0	-253,0	196,55455 (1)	191,08374	0,00
0,0	81,0	-253,0	191,24445 (1)	184,45479	0,00
0,0	96,0	-253,0	186,07680 (1)	179,71266	0,00
0,0	111,0	-253,0	178,48709 (1)	172,03712	0,00
0,0	126,0	-253,0	172,34149 (1)	166,50632	0,00
0,0	141,0	-253,0	169,52579 (1)	163,47107	0,00
0,0	156,0	-253,0	165,92688 (1)	158,60841	0,00
0,0	171,0	-253,0	161,39127 (1)	154,86186	0,00
0,0	186,0	-253,0	159,27034 (1)	152,57951	0,00
0,0	201,0	-253,0	154,87206 (1)	148,47423	0,00
0,0	216,0	-253,0	150,49832 (1)	144,86473	0,00
0,0	231,0	-253,0	152,02097 (1)	144,90697	0,00
0,0	246,0	-253,0	148,10414 (1)	140,84660	0,00
0,0	261,0	-253,0	141,97586 (1)	135,38026	0,00
0,0	276,0	-253,0	135,77753 (1)	128,93948	0,00
0,0	291,0	-253,0	139,36688 (1)	132,36353	0,00
0,0	306,0	-253,0	135,04457 (1)	127,54378	0,00
0,0	321,0	-253,0	131,56990 (1)	124,63415	0,00
0,0	336,0	-253,0	126,42410 (1)	120,79070	0,00
0,0	351,0	-253,0	125,03386 (1)	119,22321	0,00
0,0	366,0	-253,0	123,86137 (1)	116,92765	0,00
0,0	381,0	-253,0	120,51493 (1)	113,22793	0,00
0,0	396,0	-253,0	122,82915 (1)	116,81431	0,00
0,0	411,0	-253,0	119,13654 (1)	113,21942	0,00

0,0	426,0	-253,0	114,68461 (1)	108,77415	0,00
0,0	441,0	-253,0	114,32172 (1)	108,42303	0,00
0,0	456,0	-253,0	113,96919 (1)	108,10088	0,00
0,0	471,0	-253,0	113,98531 (1)	107,08157	0,00
0,0	486,0	-253,0	113,72635 (1)	107,60162	0,00
0,0	501,0	-253,0	108,12664 (1)	101,56035	0,00
0,0	516,0	-253,0	107,03250 (1)	100,98964	0,00
0,0	531,0	-253,0	102,28162 (1)	97,08256	0,00
0,0	546,0	-253,0	104,19067 (1)	98,68877	0,00
0,0	561,0	-253,0	100,93115 (1)	95,79874	0,00
0,0	576,0	-253,0	98,93825 (1)	94,99358	0,00
0,0	591,0	-253,0	97,48992 (1)	92,64902	0,00
0,0	606,0	-253,0	99,09684 (1)	92,38895	0,00
0,0	621,0	-253,0	97,99488 (1)	93,08464	0,00
0,0	636,0	-253,0	97,23573 (1)	92,01321	0,00
0,0	651,0	-253,0	94,44165 (1)	89,41342	0,00
0,0	-609,0	-238,0	237,10587 (1)	164,39563	0,00
0,0	-594,0	-238,0	249,09889 (1)	166,34395	0,00
0,0	-579,0	-238,0	261,71606 (1)	169,45828	0,00
0,0	-564,0	-238,0	269,97461 (1)	170,10895	0,00
0,0	-549,0	-238,0	287,63181 (1)	168,87506	0,00
0,0	-534,0	-238,0	301,29944 (1)	172,64493	0,00
0,0	-519,0	-238,0	320,76901 (1)	174,87399	0,00
0,0	-504,0	-238,0	332,61063 (1)	176,58412	0,00
0,0	-489,0	-238,0	345,89218 (1)	181,17271	0,00
0,0	-474,0	-238,0	349,93567 (1)	186,89554	0,00
0,0	-459,0	-238,0	348,37585 (1)	195,77165	0,00
0,0	-444,0	-238,0	329,27802 (1)	205,42743	0,00
0,0	-429,0	-238,0	303,93787 (1)	203,96596	0,00
0,0	-414,0	-238,0	291,85376 (1)	199,19185	0,00
0,0	-399,0	-238,0	280,36609 (1)	194,25880	0,00
0,0	-384,0	-238,0	277,62851 (1)	192,87643	0,00
0,0	-369,0	-238,0	271,98535 (1)	200,45404	0,00
0,0	-354,0	-238,0	269,35800 (1)	209,75456	0,00
0,0	-339,0	-238,0	264,54810 (1)	219,62865	0,00
0,0	-324,0	-238,0	261,09570 (1)	232,57500	0,00
0,0	-24,0	-238,0	298,11633 (1)	293,26910	0,00
0,0	-9,0	-238,0	275,26022 (1)	270,47803	0,00
0,0	6,0	-238,0	251,68187 (1)	246,81908	0,00
0,0	21,0	-238,0	242,10760 (1)	236,09489	0,00
0,0	36,0	-238,0	226,42412 (1)	221,40681	0,00
0,0	51,0	-238,0	216,91484 (1)	211,93294	0,00
0,0	66,0	-238,0	208,99324 (1)	203,15944	0,00
0,0	81,0	-238,0	199,56232 (1)	192,88417	0,00
0,0	96,0	-238,0	193,55724 (1)	186,92616	0,00
0,0	111,0	-238,0	182,75166 (1)	177,12633	0,00
0,0	126,0	-238,0	178,09392 (1)	172,48170	0,00
0,0	141,0	-238,0	173,88768 (1)	168,24982	0,00
0,0	156,0	-238,0	171,99924 (1)	166,42386	0,00
0,0	171,0	-238,0	167,46065 (1)	160,60611	0,00
0,0	186,0	-238,0	165,64357 (1)	158,40929	0,00
0,0	201,0	-238,0	155,53276 (1)	149,70155	0,00
0,0	216,0	-238,0	152,32259 (1)	146,42595	0,00
0,0	231,0	-238,0	149,79980 (1)	143,87051	0,00
0,0	246,0	-238,0	149,90500 (1)	143,22145	0,00
0,0	261,0	-238,0	146,94672 (1)	139,34833	0,00
0,0	276,0	-238,0	144,14612 (1)	137,98405	0,00
0,0	291,0	-238,0	137,98195 (1)	131,17258	0,00
0,0	306,0	-238,0	137,83342 (1)	130,86205	0,00
0,0	321,0	-238,0	132,32161 (1)	125,69810	0,00
0,0	336,0	-238,0	129,21988 (1)	123,03725	0,00
0,0	351,0	-238,0	128,27919 (1)	121,74362	0,00
0,0	366,0	-238,0	126,53998 (1)	120,26579	0,00
0,0	381,0	-238,0	119,48048 (1)	113,75691	0,00
0,0	396,0	-238,0	120,01156 (1)	113,96770	0,00

0,0	411,0	-238,0	121,08695 (1)	114,92430	0,00
0,0	426,0	-238,0	118,18173 (1)	112,25403	0,00
0,0	441,0	-238,0	114,70674 (1)	108,80165	0,00
0,0	456,0	-238,0	112,39722 (1)	106,80583	0,00
0,0	471,0	-238,0	110,64085 (1)	104,96802	0,00
0,0	486,0	-238,0	111,70296 (1)	105,42360	0,00
0,0	501,0	-238,0	109,57372 (1)	104,09048	0,00
0,0	516,0	-238,0	107,98961 (1)	102,52572	0,00
0,0	531,0	-238,0	107,41175 (1)	101,50539	0,00
0,0	546,0	-238,0	111,76507 (1)	104,40588	0,00
0,0	561,0	-238,0	107,56107 (1)	101,36549	0,00
0,0	576,0	-238,0	106,94189 (1)	101,15295	0,00
0,0	591,0	-238,0	105,88755 (1)	99,48667	0,00
0,0	606,0	-238,0	103,08826 (1)	97,21938	0,00
0,0	621,0	-238,0	103,10492 (1)	97,01969	0,00
0,0	636,0	-238,0	102,59010 (1)	96,26196	0,00
0,0	651,0	-238,0	99,87765 (1)	93,97317	0,00
0,0	-609,0	-223,0	231,38083 (1)	174,70966	0,00
0,0	-594,0	-223,0	243,91985 (1)	180,86739	0,00
0,0	-579,0	-223,0	262,59402 (1)	177,03746	0,00
0,0	-564,0	-223,0	272,15253 (1)	184,55968	0,00
0,0	-549,0	-223,0	285,60367 (1)	191,00145	0,00
0,0	-534,0	-223,0	302,05603 (1)	193,19679	0,00
0,0	-519,0	-223,0	325,31567 (1)	191,54051	0,00
0,0	-504,0	-223,0	348,78928 (1)	191,89337	0,00
0,0	-489,0	-223,0	369,63388 (1)	194,42200	0,00
0,0	-474,0	-223,0	394,31100 (1)	204,61844	0,00
0,0	-459,0	-223,0	393,80695 (1)	217,61185	0,00
0,0	-444,0	-223,0	384,16849 (1)	227,78670	0,00
0,0	-429,0	-223,0	359,34470 (1)	233,91414	0,00
0,0	-414,0	-223,0	327,65173 (1)	225,54369	0,00
0,0	-399,0	-223,0	309,20410 (1)	210,87723	0,00
0,0	-384,0	-223,0	297,37839 (1)	207,29414	0,00
0,0	-369,0	-223,0	291,15591 (1)	210,42975	0,00
0,0	-354,0	-223,0	292,18787 (1)	216,80418	0,00
0,0	-339,0	-223,0	305,76648 (1)	248,33099	0,00
0,0	-9,0	-223,0	330,76855 (1)	310,78513	0,00
0,0	6,0	-223,0	283,66962 (1)	279,70691	0,00
0,0	21,0	-223,0	257,66547 (1)	253,51253	0,00
0,0	36,0	-223,0	240,92261 (1)	236,68700	0,00
0,0	51,0	-223,0	237,57983 (1)	230,05803	0,00
0,0	66,0	-223,0	223,13138 (1)	217,35472	0,00
0,0	81,0	-223,0	210,57837 (1)	205,11713	0,00
0,0	96,0	-223,0	202,62242 (1)	197,18335	0,00
0,0	111,0	-223,0	193,09772 (1)	187,41002	0,00
0,0	126,0	-223,0	188,42931 (1)	182,87720	0,00
0,0	141,0	-223,0	179,10237 (1)	173,71384	0,00
0,0	156,0	-223,0	176,42607 (1)	170,68370	0,00
0,0	171,0	-223,0	175,09865 (1)	168,40047	0,00
0,0	186,0	-223,0	172,13490 (1)	166,09982	0,00
0,0	201,0	-223,0	169,96268 (1)	162,84499	0,00
0,0	216,0	-223,0	161,19810 (1)	155,05577	0,00
0,0	231,0	-223,0	156,58069 (1)	150,48201	0,00
0,0	246,0	-223,0	150,24849 (1)	144,05965	0,00
0,0	261,0	-223,0	151,74608 (1)	144,75311	0,00
0,0	276,0	-223,0	144,68227 (1)	138,49239	0,00
0,0	291,0	-223,0	142,34579 (1)	136,16957	0,00
0,0	306,0	-223,0	136,55537 (1)	130,85571	0,00
0,0	321,0	-223,0	136,60239 (1)	129,74992	0,00
0,0	336,0	-223,0	136,97952 (1)	129,87100	0,00
0,0	351,0	-223,0	133,18268 (1)	125,65780	0,00
0,0	366,0	-223,0	129,89264 (1)	123,79735	0,00
0,0	381,0	-223,0	130,39224 (1)	124,19008	0,00
0,0	396,0	-223,0	124,62062 (1)	118,75382	0,00
0,0	411,0	-223,0	121,46989 (1)	115,15345	0,00

0,0	426,0	-223,0	123,76875 (1)	117,43367	0,00
0,0	441,0	-223,0	119,95800 (1)	113,88736	0,00
0,0	456,0	-223,0	118,91583 (1)	111,48167	0,00
0,0	471,0	-223,0	119,89249 (1)	113,64674	0,00
0,0	486,0	-223,0	115,45892 (1)	108,19730	0,00
0,0	501,0	-223,0	112,42432 (1)	105,25574	0,00
0,0	516,0	-223,0	110,55856 (1)	104,78882	0,00
0,0	531,0	-223,0	109,84337 (1)	104,54506	0,00
0,0	546,0	-223,0	108,43971 (1)	103,56173	0,00
0,0	561,0	-223,0	107,14830 (1)	101,28353	0,00
0,0	576,0	-223,0	106,00421 (1)	100,09142	0,00
0,0	591,0	-223,0	102,48851 (1)	98,17609	0,00
0,0	606,0	-223,0	101,39735 (1)	95,82127	0,00
0,0	621,0	-223,0	102,12939 (1)	95,50529	0,00
0,0	636,0	-223,0	102,95251 (1)	96,40632	0,00
0,0	651,0	-223,0	99,98206 (1)	94,98403	0,00
0,0	-609,0	-208,0	226,97984 (1)	186,13574	0,00
0,0	-594,0	-208,0	244,44435 (1)	186,06203	0,00
0,0	-579,0	-208,0	251,76334 (1)	197,28183	0,00
0,0	-564,0	-208,0	265,29849 (1)	202,22098	0,00
0,0	-549,0	-208,0	282,78845 (1)	205,08740	0,00
0,0	-534,0	-208,0	299,10336 (1)	215,41080	0,00
0,0	-519,0	-208,0	319,57764 (1)	218,98874	0,00
0,0	-504,0	-208,0	343,78333 (1)	224,24756	0,00
0,0	-489,0	-208,0	380,05585 (1)	228,36139	0,00
0,0	-474,0	-208,0	424,12262 (1)	226,54588	0,00
0,0	-459,0	-208,0	457,15421 (1)	240,57552	0,00
0,0	-444,0	-208,0	476,40298 (1)	257,57834	0,00
0,0	-429,0	-208,0	444,33438 (1)	286,69696	0,00
0,0	-414,0	-208,0	398,67712 (1)	275,25043	0,00
0,0	-399,0	-208,0	357,17578 (1)	244,49039	0,00
0,0	-384,0	-208,0	337,52417 (1)	227,81996	0,00
0,0	-369,0	-208,0	317,67596 (1)	226,29300	0,00
0,0	21,0	-208,0	313,13843 (1)	300,06967	0,00
0,0	36,0	-208,0	274,80750 (1)	270,01398	0,00
0,0	51,0	-208,0	256,14273 (1)	250,71176	0,00
0,0	66,0	-208,0	240,97505 (1)	236,62347	0,00
0,0	81,0	-208,0	224,30032 (1)	219,17502	0,00
0,0	96,0	-208,0	212,85379 (1)	206,99551	0,00
0,0	111,0	-208,0	210,66425 (1)	204,77129	0,00
0,0	126,0	-208,0	201,22246 (1)	195,04639	0,00
0,0	141,0	-208,0	189,39894 (1)	183,36159	0,00
0,0	156,0	-208,0	187,12038 (1)	181,31816	0,00
0,0	171,0	-208,0	178,49577 (1)	172,66478	0,00
0,0	186,0	-208,0	175,53545 (1)	169,38000	0,00
0,0	201,0	-208,0	173,21271 (1)	167,16048	0,00
0,0	216,0	-208,0	166,37399 (1)	160,17946	0,00
0,0	231,0	-208,0	166,28270 (1)	159,92746	0,00
0,0	246,0	-208,0	159,15831 (1)	152,59868	0,00
0,0	261,0	-208,0	157,69464 (1)	150,97391	0,00
0,0	276,0	-208,0	152,28310 (1)	145,27023	0,00
0,0	291,0	-208,0	147,84001 (1)	141,16930	0,00
0,0	306,0	-208,0	146,78229 (1)	139,15451	0,00
0,0	321,0	-208,0	139,25076 (1)	133,08247	0,00
0,0	336,0	-208,0	138,38576 (1)	132,14249	0,00
0,0	351,0	-208,0	134,64905 (1)	128,34305	0,00
0,0	366,0	-208,0	133,21671 (1)	126,77565	0,00
0,0	381,0	-208,0	129,60838 (1)	123,47250	0,00
0,0	396,0	-208,0	129,27754 (1)	123,27422	0,00
0,0	411,0	-208,0	126,42720 (1)	120,43419	0,00
0,0	426,0	-208,0	123,81690 (1)	117,58714	0,00
0,0	441,0	-208,0	120,59136 (1)	114,48554	0,00
0,0	456,0	-208,0	116,83298 (1)	111,66644	0,00
0,0	471,0	-208,0	117,69032 (1)	111,59675	0,00
0,0	486,0	-208,0	115,17470 (1)	109,82850	0,00

0,0	501,0	-208,0	114,66424 (1)	108,38368	0,00
0,0	516,0	-208,0	112,31395 (1)	107,25397	0,00
0,0	531,0	-208,0	109,96573 (1)	105,80125	0,00
0,0	546,0	-208,0	109,75275 (1)	103,34319	0,00
0,0	561,0	-208,0	108,86769 (1)	103,88264	0,00
0,0	576,0	-208,0	107,97877 (1)	101,84648	0,00
0,0	591,0	-208,0	106,25335 (1)	100,15268	0,00
0,0	606,0	-208,0	106,54854 (1)	101,59190	0,00
0,0	621,0	-208,0	104,28371 (1)	98,41114	0,00
0,0	636,0	-208,0	103,75994 (1)	99,43993	0,00
0,0	651,0	-208,0	104,21842 (1)	98,99905	0,00
0,0	-609,0	-193,0	221,21738 (1)	191,40283	0,00
0,0	-594,0	-193,0	232,64671 (1)	200,59554	0,00
0,0	-579,0	-193,0	243,18396 (1)	207,48863	0,00
0,0	-564,0	-193,0	257,79947 (1)	216,20084	0,00
0,0	-549,0	-193,0	272,02307 (1)	220,36200	0,00
0,0	-534,0	-193,0	283,36429 (1)	230,52481	0,00
0,0	-519,0	-193,0	306,47510 (1)	241,59987	0,00
0,0	-504,0	-193,0	339,15628 (1)	249,88387	0,00
0,0	-489,0	-193,0	365,55588 (1)	260,68829	0,00
0,0	-474,0	-193,0	414,57172 (1)	279,51358	0,00
0,0	-459,0	-193,0	476,64435 (1)	298,58704	0,00
0,0	-444,0	-193,0	559,49188 (1)	307,06735	0,00
0,0	-429,0	-193,0	627,81195 (1)	362,11801	0,00
0,0	-414,0	-193,0	545,12262 (1)	386,77774	0,00
0,0	-399,0	-193,0	440,17908 (1)	309,46753	0,00
0,0	-384,0	-193,0	395,02328 (1)	269,42624	0,00
0,0	36,0	-193,0	353,23999 (1)	328,09106	0,00
0,0	51,0	-193,0	294,53076 (1)	286,70084	0,00
0,0	66,0	-193,0	264,03317 (1)	260,79810	0,00
0,0	81,0	-193,0	249,18367 (1)	243,44609	0,00
0,0	96,0	-193,0	240,02017 (1)	234,05899	0,00
0,0	111,0	-193,0	222,42258 (1)	217,94981	0,00
0,0	126,0	-193,0	207,15343 (1)	201,65654	0,00
0,0	141,0	-193,0	204,23868 (1)	198,19362	0,00
0,0	156,0	-193,0	195,62576 (1)	189,71832	0,00
0,0	171,0	-193,0	190,15601 (1)	183,50815	0,00
0,0	186,0	-193,0	184,00328 (1)	178,28540	0,00
0,0	201,0	-193,0	174,48395 (1)	169,04135	0,00
0,0	216,0	-193,0	173,89198 (1)	167,35098	0,00
0,0	231,0	-193,0	170,63202 (1)	163,89668	0,00
0,0	246,0	-193,0	161,82831 (1)	155,73759	0,00
0,0	261,0	-193,0	162,47023 (1)	156,32469	0,00
0,0	276,0	-193,0	152,94943 (1)	146,75693	0,00
0,0	291,0	-193,0	156,08762 (1)	147,94676	0,00
0,0	306,0	-193,0	153,29443 (1)	144,73573	0,00
0,0	321,0	-193,0	147,45969 (1)	140,01170	0,00
0,0	336,0	-193,0	141,27110 (1)	134,41621	0,00
0,0	351,0	-193,0	142,61066 (1)	135,84555	0,00
0,0	366,0	-193,0	137,08614 (1)	130,59789	0,00
0,0	381,0	-193,0	133,71996 (1)	126,98525	0,00
0,0	396,0	-193,0	130,76796 (1)	124,02737	0,00
0,0	411,0	-193,0	129,14034 (1)	122,62596	0,00
0,0	426,0	-193,0	125,32982 (1)	119,71519	0,00
0,0	441,0	-193,0	121,53768 (1)	115,35577	0,00
0,0	456,0	-193,0	123,85730 (1)	118,12369	0,00
0,0	471,0	-193,0	120,73881 (1)	114,29182	0,00
0,0	486,0	-193,0	115,92627 (1)	109,93381	0,00
0,0	501,0	-193,0	118,92220 (1)	112,85997	0,00
0,0	516,0	-193,0	119,51746 (1)	112,55357	0,00
0,0	531,0	-193,0	117,76994 (1)	112,14614	0,00
0,0	546,0	-193,0	113,95790 (1)	109,21346	0,00
0,0	561,0	-193,0	113,53092 (1)	106,69565	0,00
0,0	576,0	-193,0	110,93871 (1)	105,99920	0,00
0,0	591,0	-193,0	110,62153 (1)	105,67268	0,00

0,0	606,0	-193,0	107,59133 (1)	102,70905	0,00
0,0	621,0	-193,0	105,17800 (1)	99,84995	0,00
0,0	636,0	-193,0	104,33027 (1)	99,01157	0,00
0,0	651,0	-193,0	104,32723 (1)	99,11763	0,00
0,0	-609,0	-178,0	215,42853 (1)	197,37228	0,00
0,0	-594,0	-178,0	222,73441 (1)	204,31142	0,00
0,0	-579,0	-178,0	232,41982 (1)	216,43137	0,00
0,0	-564,0	-178,0	247,22746 (1)	220,96288	0,00
0,0	-549,0	-178,0	258,94009 (1)	236,03349	0,00
0,0	-534,0	-178,0	271,84222 (1)	243,04742	0,00
0,0	-519,0	-178,0	294,07178 (1)	261,99841	0,00
0,0	-504,0	-178,0	316,47946 (1)	275,91745	0,00
0,0	-489,0	-178,0	339,12732 (1)	302,11520	0,00
0,0	-474,0	-178,0	381,79614 (1)	326,30850	0,00
0,0	-459,0	-178,0	434,97455 (1)	363,07718	0,00
0,0	-444,0	-178,0	523,52997 (1)	404,44406	0,00
0,0	-429,0	-178,0	700,58527 (1)	499,87427	0,00
0,0	-414,0	-178,0	1130,43677 (1)	742,31586	0,00
0,0	66,0	-178,0	321,81247 (1)	307,42444	0,00
0,0	81,0	-178,0	283,71176 (1)	276,64120	0,00
0,0	96,0	-178,0	257,23804 (1)	254,07004	0,00
0,0	111,0	-178,0	242,14845 (1)	236,99519	0,00
0,0	126,0	-178,0	223,96951 (1)	218,70868	0,00
0,0	141,0	-178,0	219,60446 (1)	213,49843	0,00
0,0	156,0	-178,0	204,58948 (1)	198,50276	0,00
0,0	171,0	-178,0	198,56308 (1)	192,98389	0,00
0,0	186,0	-178,0	194,87614 (1)	189,27045	0,00
0,0	201,0	-178,0	182,87291 (1)	177,20137	0,00
0,0	216,0	-178,0	183,35187 (1)	176,91830	0,00
0,0	231,0	-178,0	177,74332 (1)	171,01817	0,00
0,0	246,0	-178,0	172,55142 (1)	165,81569	0,00
0,0	261,0	-178,0	165,91351 (1)	159,16765	0,00
0,0	276,0	-178,0	161,65417 (1)	154,79691	0,00
0,0	291,0	-178,0	157,45575 (1)	150,69604	0,00
0,0	306,0	-178,0	149,04663 (1)	142,91377	0,00
0,0	321,0	-178,0	149,38887 (1)	142,98660	0,00
0,0	336,0	-178,0	146,13069 (1)	139,98547	0,00
0,0	351,0	-178,0	140,72379 (1)	134,23318	0,00
0,0	366,0	-178,0	141,95801 (1)	135,52370	0,00
0,0	381,0	-178,0	138,35831 (1)	132,25946	0,00
0,0	396,0	-178,0	137,46062 (1)	130,73531	0,00
0,0	411,0	-178,0	131,28693 (1)	125,35891	0,00
0,0	426,0	-178,0	127,11893 (1)	121,03271	0,00
0,0	441,0	-178,0	127,08958 (1)	120,26516	0,00
0,0	456,0	-178,0	129,75710 (1)	123,23812	0,00
0,0	471,0	-178,0	125,94662 (1)	119,39183	0,00
0,0	486,0	-178,0	124,18727 (1)	117,60032	0,00
0,0	501,0	-178,0	121,46836 (1)	115,62338	0,00
0,0	516,0	-178,0	117,38998 (1)	112,15649	0,00
0,0	531,0	-178,0	118,64702 (1)	111,95312	0,00
0,0	546,0	-178,0	116,29387 (1)	109,94102	0,00
0,0	561,0	-178,0	113,38303 (1)	107,74294	0,00
0,0	576,0	-178,0	112,50508 (1)	106,74841	0,00
0,0	591,0	-178,0	112,05143 (1)	106,14375	0,00
0,0	606,0	-178,0	111,84641 (1)	104,91724	0,00
0,0	621,0	-178,0	108,98847 (1)	101,63094	0,00
0,0	636,0	-178,0	108,34598 (1)	103,35119	0,00
0,0	651,0	-178,0	105,99158 (1)	101,21017	0,00
0,0	-609,0	-163,0	212,56732 (1)	196,57755	0,00
0,0	-594,0	-163,0	217,75275 (1)	202,43785	0,00
0,0	-579,0	-163,0	227,53625 (1)	214,19937	0,00
0,0	-564,0	-163,0	235,57025 (1)	221,43605	0,00
0,0	-549,0	-163,0	245,51414 (1)	232,11227	0,00
0,0	-534,0	-163,0	259,22888 (1)	244,97951	0,00
0,0	-519,0	-163,0	271,26550 (1)	254,74048	0,00



0,0	-504,0	-163,0	297,90985 (1)	277,49100	0,00
0,0	-489,0	-163,0	306,18762 (1)	291,01865	0,00
0,0	-474,0	-163,0	336,23688 (1)	320,41440	0,00
0,0	-459,0	-163,0	371,88879 (1)	351,12677	0,00
0,0	-444,0	-163,0	410,16422 (1)	389,42090	0,00
0,0	-429,0	-163,0	478,23013 (1)	455,65225	0,00
0,0	96,0	-163,0	306,78470 (1)	299,26968	0,00
0,0	111,0	-163,0	276,90540 (1)	273,14352	0,00
0,0	126,0	-163,0	253,95927 (1)	250,14526	0,00
0,0	141,0	-163,0	239,44835 (1)	234,32886	0,00
0,0	156,0	-163,0	222,35158 (1)	216,90749	0,00
0,0	171,0	-163,0	212,67143 (1)	207,27220	0,00
0,0	186,0	-163,0	200,68553 (1)	195,85765	0,00
0,0	201,0	-163,0	196,46265 (1)	190,03314	0,00
0,0	216,0	-163,0	186,70012 (1)	181,36124	0,00
0,0	231,0	-163,0	186,47824 (1)	179,56351	0,00
0,0	246,0	-163,0	176,38992 (1)	170,57835	0,00
0,0	261,0	-163,0	177,67101 (1)	169,84349	0,00
0,0	276,0	-163,0	171,20952 (1)	164,25139	0,00
0,0	291,0	-163,0	163,71022 (1)	157,24498	0,00
0,0	306,0	-163,0	159,98779 (1)	154,40138	0,00
0,0	321,0	-163,0	153,68478 (1)	147,31772	0,00
0,0	336,0	-163,0	150,26169 (1)	143,98630	0,00
0,0	351,0	-163,0	147,65868 (1)	142,00735	0,00
0,0	366,0	-163,0	147,08780 (1)	140,32222	0,00
0,0	381,0	-163,0	145,08415 (1)	138,35992	0,00
0,0	396,0	-163,0	136,07535 (1)	129,72403	0,00
0,0	411,0	-163,0	134,63680 (1)	128,73843	0,00
0,0	426,0	-163,0	138,01489 (1)	131,38266	0,00
0,0	441,0	-163,0	134,25710 (1)	127,51470	0,00
0,0	456,0	-163,0	128,47627 (1)	121,98180	0,00
0,0	471,0	-163,0	128,32080 (1)	121,76342	0,00
0,0	486,0	-163,0	125,12862 (1)	118,73668	0,00
0,0	501,0	-163,0	122,63936 (1)	117,17719	0,00
0,0	516,0	-163,0	123,07701 (1)	118,05304	0,00
0,0	531,0	-163,0	118,55084 (1)	114,63681	0,00
0,0	546,0	-163,0	120,67545 (1)	114,04623	0,00
0,0	561,0	-163,0	122,87052 (1)	114,44431	0,00
0,0	576,0	-163,0	118,53639 (1)	111,76229	0,00
0,0	591,0	-163,0	115,30141 (1)	110,14183	0,00
0,0	606,0	-163,0	113,56639 (1)	107,93009	0,00
0,0	621,0	-163,0	113,26807 (1)	106,50961	0,00
0,0	636,0	-163,0	112,11806 (1)	106,56406	0,00
0,0	651,0	-163,0	109,69357 (1)	104,79094	0,00
0,0	-609,0	-148,0	197,86816 (1)	186,63295	0,00
0,0	-594,0	-148,0	207,19690 (1)	195,95699	0,00
0,0	-579,0	-148,0	219,85405 (1)	209,09326	0,00
0,0	-564,0	-148,0	224,63753 (1)	214,63968	0,00
0,0	-549,0	-148,0	235,68842 (1)	225,43660	0,00
0,0	-534,0	-148,0	243,87007 (1)	234,92824	0,00
0,0	-519,0	-148,0	249,74887 (1)	243,11542	0,00
0,0	-504,0	-148,0	265,66791 (1)	256,35260	0,00
0,0	-489,0	-148,0	279,91495 (1)	270,56729	0,00
0,0	-474,0	-148,0	299,01071 (1)	290,88214	0,00
0,0	-459,0	-148,0	325,67334 (1)	317,12354	0,00
0,0	-444,0	-148,0	344,91794 (1)	336,39499	0,00
0,0	111,0	-148,0	337,55273 (1)	330,35107	0,00
0,0	126,0	-148,0	292,64771 (1)	289,42337	0,00
0,0	141,0	-148,0	269,31970 (1)	265,70990	0,00
0,0	156,0	-148,0	249,31558 (1)	243,62016	0,00
0,0	171,0	-148,0	234,31305 (1)	230,16757	0,00
0,0	186,0	-148,0	223,82777 (1)	218,09976	0,00
0,0	201,0	-148,0	210,88882 (1)	205,86066	0,00
0,0	216,0	-148,0	197,64383 (1)	194,10272	0,00
0,0	231,0	-148,0	191,15161 (1)	185,08958	0,00

0,0	246,0	-148,0	192,73009 (1)	186,00081	0,00
0,0	261,0	-148,0	185,02750 (1)	178,24440	0,00
0,0	276,0	-148,0	176,37584 (1)	169,33128	0,00
0,0	291,0	-148,0	172,78894 (1)	166,29881	0,00
0,0	306,0	-148,0	166,47832 (1)	159,60139	0,00
0,0	321,0	-148,0	165,29233 (1)	159,22200	0,00
0,0	336,0	-148,0	162,11243 (1)	154,56783	0,00
0,0	351,0	-148,0	156,18745 (1)	149,21718	0,00
0,0	366,0	-148,0	150,90990 (1)	144,28157	0,00
0,0	381,0	-148,0	149,74915 (1)	143,09311	0,00
0,0	396,0	-148,0	141,85896 (1)	136,20462	0,00
0,0	411,0	-148,0	143,70502 (1)	136,66862	0,00
0,0	426,0	-148,0	139,61320 (1)	132,47310	0,00
0,0	441,0	-148,0	136,45537 (1)	129,48099	0,00
0,0	456,0	-148,0	138,30699 (1)	131,24400	0,00
0,0	471,0	-148,0	132,53122 (1)	125,56514	0,00
0,0	486,0	-148,0	130,05592 (1)	124,18328	0,00
0,0	501,0	-148,0	129,09543 (1)	123,69804	0,00
0,0	516,0	-148,0	126,91837 (1)	121,87022	0,00
0,0	531,0	-148,0	128,97183 (1)	121,44417	0,00
0,0	546,0	-148,0	125,79207 (1)	120,71764	0,00
0,0	561,0	-148,0	123,61671 (1)	118,13531	0,00
0,0	576,0	-148,0	119,99243 (1)	113,11938	0,00
0,0	591,0	-148,0	120,46171 (1)	113,36845	0,00
0,0	606,0	-148,0	117,16575 (1)	111,46304	0,00
0,0	621,0	-148,0	117,62650 (1)	109,58705	0,00
0,0	636,0	-148,0	115,58730 (1)	108,97188	0,00
0,0	651,0	-148,0	111,91566 (1)	106,56067	0,00
0,0	-609,0	-133,0	189,49591 (1)	181,76445	0,00
0,0	-594,0	-133,0	199,37416 (1)	191,34683	0,00
0,0	-579,0	-133,0	209,05519 (1)	200,44931	0,00
0,0	-564,0	-133,0	209,95947 (1)	202,40720	0,00
0,0	-549,0	-133,0	221,74995 (1)	214,39362	0,00
0,0	-534,0	-133,0	232,21387 (1)	224,69341	0,00
0,0	-519,0	-133,0	245,25999 (1)	236,26550	0,00
0,0	-504,0	-133,0	250,93504 (1)	242,04472	0,00
0,0	-489,0	-133,0	262,87634 (1)	255,39163	0,00
0,0	-474,0	-133,0	269,92093 (1)	264,54428	0,00
0,0	-459,0	-133,0	285,89319 (1)	278,04248	0,00
0,0	141,0	-133,0	319,07175 (1)	315,19052	0,00
0,0	156,0	-133,0	281,97372 (1)	279,55780	0,00
0,0	171,0	-133,0	260,74820 (1)	256,75037	0,00
0,0	186,0	-133,0	244,73093 (1)	239,82971	0,00
0,0	201,0	-133,0	230,55275 (1)	224,76756	0,00
0,0	216,0	-133,0	218,77100 (1)	214,44557	0,00
0,0	231,0	-133,0	209,03966 (1)	202,59381	0,00
0,0	246,0	-133,0	197,46375 (1)	191,65070	0,00
0,0	261,0	-133,0	194,38554 (1)	188,59221	0,00
0,0	276,0	-133,0	191,28917 (1)	183,34618	0,00
0,0	291,0	-133,0	179,19139 (1)	171,49066	0,00
0,0	306,0	-133,0	176,45662 (1)	169,49884	0,00
0,0	321,0	-133,0	168,58876 (1)	161,83525	0,00
0,0	336,0	-133,0	168,67894 (1)	161,12785	0,00
0,0	351,0	-133,0	162,12553 (1)	155,70645	0,00
0,0	366,0	-133,0	159,46098 (1)	153,01949	0,00
0,0	381,0	-133,0	151,55824 (1)	145,37560	0,00
0,0	396,0	-133,0	149,56313 (1)	143,60243	0,00
0,0	411,0	-133,0	148,03735 (1)	140,83873	0,00
0,0	426,0	-133,0	146,32460 (1)	139,00426	0,00
0,0	441,0	-133,0	143,02446 (1)	136,20186	0,00
0,0	456,0	-133,0	139,03947 (1)	132,00600	0,00
0,0	471,0	-133,0	135,71898 (1)	130,28465	0,00
0,0	486,0	-133,0	134,39282 (1)	128,79170	0,00
0,0	501,0	-133,0	131,56265 (1)	126,41795	0,00
0,0	516,0	-133,0	131,50665 (1)	124,87502	0,00

0,0	531,0	-133,0	127,72980 (1)	122,31188	0,00
0,0	546,0	-133,0	129,20757 (1)	122,63821	0,00
0,0	561,0	-133,0	130,18904 (1)	119,54003	0,00
0,0	576,0	-133,0	126,12896 (1)	118,26955	0,00
0,0	591,0	-133,0	123,02194 (1)	115,56948	0,00
0,0	606,0	-133,0	123,32367 (1)	113,79839	0,00
0,0	621,0	-133,0	120,39236 (1)	111,30144	0,00
0,0	636,0	-133,0	117,86483 (1)	109,89227	0,00
0,0	651,0	-133,0	114,06685 (1)	107,43349	0,00
0,0	-609,0	-118,0	191,58980 (1)	183,56187	0,00
0,0	-594,0	-118,0	189,98691 (1)	183,83728	0,00
0,0	-579,0	-118,0	193,78049 (1)	188,56781	0,00
0,0	-564,0	-118,0	202,75659 (1)	196,29692	0,00
0,0	-549,0	-118,0	212,16248 (1)	205,68179	0,00
0,0	-534,0	-118,0	221,42798 (1)	213,87465	0,00
0,0	-519,0	-118,0	232,14816 (1)	225,32834	0,00
0,0	-504,0	-118,0	237,80600 (1)	232,05342	0,00
0,0	-489,0	-118,0	242,95624 (1)	241,04916	0,00
0,0	-474,0	-118,0	268,18011 (1)	263,86520	0,00
0,0	171,0	-118,0	316,02518 (1)	309,17944	0,00
0,0	186,0	-118,0	274,96255 (1)	271,97870	0,00
0,0	201,0	-118,0	258,62933 (1)	254,63840	0,00
0,0	216,0	-118,0	234,97437 (1)	230,58475	0,00
0,0	231,0	-118,0	225,66389 (1)	219,32867	0,00
0,0	246,0	-118,0	213,56441 (1)	207,43668	0,00
0,0	261,0	-118,0	209,76498 (1)	203,46893	0,00
0,0	276,0	-118,0	198,02309 (1)	191,36115	0,00
0,0	291,0	-118,0	189,01216 (1)	182,33743	0,00
0,0	306,0	-118,0	185,11819 (1)	179,02090	0,00
0,0	321,0	-118,0	179,61938 (1)	173,49878	0,00
0,0	336,0	-118,0	171,78937 (1)	164,82646	0,00
0,0	351,0	-118,0	171,33029 (1)	163,59036	0,00
0,0	366,0	-118,0	168,57452 (1)	162,24283	0,00
0,0	381,0	-118,0	160,07533 (1)	153,83070	0,00
0,0	396,0	-118,0	158,84915 (1)	151,47275	0,00
0,0	411,0	-118,0	153,86768 (1)	147,24570	0,00
0,0	426,0	-118,0	148,25348 (1)	141,79980	0,00
0,0	441,0	-118,0	144,60088 (1)	138,35487	0,00
0,0	456,0	-118,0	141,20969 (1)	135,09531	0,00
0,0	471,0	-118,0	139,57933 (1)	134,63075	0,00
0,0	486,0	-118,0	141,49275 (1)	135,12701	0,00
0,0	501,0	-118,0	140,18080 (1)	133,37862	0,00
0,0	516,0	-118,0	138,83980 (1)	129,68596	0,00
0,0	531,0	-118,0	137,70163 (1)	129,23506	0,00
0,0	546,0	-118,0	134,49008 (1)	125,56444	0,00
0,0	561,0	-118,0	134,15617 (1)	121,60852	0,00
0,0	576,0	-118,0	130,17126 (1)	119,78970	0,00
0,0	591,0	-118,0	130,22401 (1)	119,81499	0,00
0,0	606,0	-118,0	128,31956 (1)	118,60376	0,00
0,0	621,0	-118,0	128,67784 (1)	116,18787	0,00
0,0	636,0	-118,0	121,44432 (1)	113,56355	0,00
0,0	651,0	-118,0	120,81602 (1)	112,94733	0,00
0,0	-609,0	-103,0	184,61450 (1)	175,05034	0,00
0,0	-594,0	-103,0	190,79996 (1)	180,20572	0,00
0,0	-579,0	-103,0	194,35916 (1)	185,51544	0,00
0,0	-564,0	-103,0	201,01866 (1)	193,49454	0,00
0,0	-549,0	-103,0	203,78030 (1)	197,85739	0,00
0,0	-534,0	-103,0	219,48668 (1)	208,88438	0,00
0,0	-519,0	-103,0	222,56917 (1)	216,02061	0,00
0,0	-504,0	-103,0	234,93810 (1)	228,07890	0,00
0,0	-489,0	-103,0	246,45502 (1)	241,15337	0,00
0,0	186,0	-103,0	350,94196 (1)	341,37277	0,00
0,0	201,0	-103,0	301,14886 (1)	296,48172	0,00
0,0	216,0	-103,0	277,27081 (1)	271,22821	0,00
0,0	231,0	-103,0	253,06989 (1)	248,64687	0,00

0,0	246,0	-103,0	240,77142 (1)	234,64809	0,00
0,0	261,0	-103,0	222,26642 (1)	215,68011	0,00
0,0	276,0	-103,0	217,03062 (1)	210,50554	0,00
0,0	291,0	-103,0	204,39955 (1)	198,00423	0,00
0,0	306,0	-103,0	193,39308 (1)	188,54147	0,00
0,0	321,0	-103,0	189,78516 (1)	183,15218	0,00
0,0	336,0	-103,0	179,97279 (1)	173,70386	0,00
0,0	351,0	-103,0	179,08922 (1)	172,30502	0,00
0,0	366,0	-103,0	173,00865 (1)	165,63135	0,00
0,0	381,0	-103,0	167,35648 (1)	160,70819	0,00
0,0	396,0	-103,0	163,59056 (1)	156,86783	0,00
0,0	411,0	-103,0	161,71111 (1)	154,15848	0,00
0,0	426,0	-103,0	158,37082 (1)	150,44238	0,00
0,0	441,0	-103,0	154,34471 (1)	147,66246	0,00
0,0	456,0	-103,0	148,40198 (1)	141,64867	0,00
0,0	471,0	-103,0	144,53305 (1)	139,33800	0,00
0,0	486,0	-103,0	144,58981 (1)	137,54605	0,00
0,0	501,0	-103,0	147,12158 (1)	136,47514	0,00
0,0	516,0	-103,0	142,18172 (1)	133,33197	0,00
0,0	531,0	-103,0	140,89798 (1)	129,70815	0,00
0,0	546,0	-103,0	142,67572 (1)	127,05845	0,00
0,0	561,0	-103,0	140,91498 (1)	127,04948	0,00
0,0	576,0	-103,0	137,80820 (1)	125,20065	0,00
0,0	591,0	-103,0	136,16406 (1)	125,17235	0,00
0,0	606,0	-103,0	128,89706 (1)	120,89659	0,00
0,0	621,0	-103,0	125,48846 (1)	119,36371	0,00
0,0	636,0	-103,0	121,11890 (1)	115,59852	0,00
0,0	651,0	-103,0	120,74833 (1)	116,17155	0,00
0,0	-609,0	-88,0	178,37462 (1)	168,89388	0,00
0,0	-594,0	-88,0	178,67210 (1)	171,47009	0,00
0,0	-579,0	-88,0	186,50485 (1)	178,98415	0,00
0,0	-564,0	-88,0	192,76942 (1)	184,49226	0,00
0,0	-549,0	-88,0	198,37199 (1)	191,48007	0,00
0,0	-534,0	-88,0	208,41449 (1)	201,45735	0,00
0,0	-519,0	-88,0	218,55742 (1)	212,29860	0,00
0,0	-504,0	-88,0	225,54164 (1)	220,12367	0,00
0,0	216,0	-88,0	329,19327 (1)	322,62567	0,00
0,0	231,0	-88,0	301,78552 (1)	295,46332	0,00
0,0	246,0	-88,0	268,73615 (1)	262,77664	0,00
0,0	261,0	-88,0	254,40758 (1)	248,74492	0,00
0,0	276,0	-88,0	232,49428 (1)	228,06505	0,00
0,0	291,0	-88,0	222,99100 (1)	217,18265	0,00
0,0	306,0	-88,0	211,67546 (1)	204,22786	0,00
0,0	321,0	-88,0	206,36676 (1)	199,65211	0,00
0,0	336,0	-88,0	194,16934 (1)	186,44435	0,00
0,0	351,0	-88,0	186,57050 (1)	180,37930	0,00
0,0	366,0	-88,0	181,58070 (1)	174,73048	0,00
0,0	381,0	-88,0	176,74023 (1)	169,46992	0,00
0,0	396,0	-88,0	169,14366 (1)	164,13992	0,00
0,0	411,0	-88,0	166,82556 (1)	159,75969	0,00
0,0	426,0	-88,0	165,59236 (1)	157,45021	0,00
0,0	441,0	-88,0	160,98172 (1)	153,73799	0,00
0,0	456,0	-88,0	156,19025 (1)	149,05589	0,00
0,0	471,0	-88,0	152,91313 (1)	146,98227	0,00
0,0	486,0	-88,0	152,29346 (1)	143,72005	0,00
0,0	501,0	-88,0	156,43825 (1)	142,36745	0,00
0,0	516,0	-88,0	156,38138 (1)	136,72952	0,00
0,0	531,0	-88,0	153,13651 (1)	134,53873	0,00
0,0	546,0	-88,0	152,50166 (1)	132,02077	0,00
0,0	561,0	-88,0	144,76608 (1)	135,00122	0,00
0,0	576,0	-88,0	145,38000 (1)	131,07472	0,00
0,0	591,0	-88,0	140,55370 (1)	126,19506	0,00
0,0	606,0	-88,0	137,48923 (1)	125,12413	0,00
0,0	621,0	-88,0	132,11197 (1)	120,81622	0,00
0,0	636,0	-88,0	129,88023 (1)	119,66604	0,00

0,0	651,0	-88,0	123,14978 (1)	118,03217	0,00
0,0	-609,0	-73,0	167,05109 (1)	161,72746	0,00
0,0	-594,0	-73,0	176,06461 (1)	167,44351	0,00
0,0	-579,0	-73,0	185,46838 (1)	176,75386	0,00
0,0	-564,0	-73,0	188,38734 (1)	181,81314	0,00
0,0	-549,0	-73,0	199,75597 (1)	193,07040	0,00
0,0	-534,0	-73,0	201,88774 (1)	195,64235	0,00
0,0	-519,0	-73,0	205,99640 (1)	200,46056	0,00
0,0	231,0	-73,0	379,71182 (1)	369,82568	0,00
0,0	246,0	-73,0	323,99258 (1)	314,82162	0,00
0,0	261,0	-73,0	290,87280 (1)	285,30557	0,00
0,0	276,0	-73,0	262,66537 (1)	257,06577	0,00
0,0	291,0	-73,0	243,50865 (1)	237,85866	0,00
0,0	306,0	-73,0	235,89400 (1)	230,17209	0,00
0,0	321,0	-73,0	222,06926 (1)	214,62053	0,00
0,0	336,0	-73,0	211,88219 (1)	204,29889	0,00
0,0	351,0	-73,0	196,33923 (1)	189,03693	0,00
0,0	366,0	-73,0	195,01538 (1)	186,31953	0,00
0,0	381,0	-73,0	189,26830 (1)	181,91653	0,00
0,0	396,0	-73,0	180,86760 (1)	173,04796	0,00
0,0	411,0	-73,0	172,33340 (1)	165,50287	0,00
0,0	426,0	-73,0	171,72876 (1)	163,73219	0,00
0,0	441,0	-73,0	165,75229 (1)	158,54245	0,00
0,0	456,0	-73,0	159,67464 (1)	154,53471	0,00
0,0	471,0	-73,0	156,79294 (1)	152,05702	0,00
0,0	486,0	-73,0	161,65857 (1)	150,72911	0,00
0,0	501,0	-73,0	159,01950 (1)	146,28061	0,00
0,0	516,0	-73,0	161,51100 (1)	146,46622	0,00
0,0	531,0	-73,0	161,29868 (1)	139,89403	0,00
0,0	546,0	-73,0	156,62279 (1)	138,94846	0,00
0,0	561,0	-73,0	154,48029 (1)	134,56400	0,00
0,0	576,0	-73,0	152,25751 (1)	131,98463	0,00
0,0	591,0	-73,0	148,15306 (1)	131,10126	0,00
0,0	606,0	-73,0	145,46066 (1)	128,15216	0,00
0,0	621,0	-73,0	137,19528 (1)	125,62901	0,00
0,0	636,0	-73,0	134,32028 (1)	124,54271	0,00
0,0	651,0	-73,0	131,67877 (1)	123,59583	0,00
0,0	-609,0	-58,0	173,42017 (1)	165,56750	0,00
0,0	-594,0	-58,0	175,31882 (1)	167,94522	0,00
0,0	-579,0	-58,0	180,63602 (1)	173,92799	0,00
0,0	-564,0	-58,0	181,51253 (1)	175,79280	0,00
0,0	-549,0	-58,0	188,31857 (1)	182,17279	0,00
0,0	-534,0	-58,0	203,38640 (1)	195,66542	0,00
0,0	-519,0	-58,0	205,83513 (1)	199,63939	0,00
0,0	261,0	-58,0	353,03528 (1)	344,28784	0,00
0,0	276,0	-58,0	313,29959 (1)	306,23224	0,00
0,0	291,0	-58,0	284,75861 (1)	277,92743	0,00
0,0	306,0	-58,0	259,48294 (1)	254,27884	0,00
0,0	321,0	-58,0	243,79327 (1)	237,09979	0,00
0,0	336,0	-58,0	227,91154 (1)	221,53209	0,00
0,0	351,0	-58,0	217,48883 (1)	211,62666	0,00
0,0	366,0	-58,0	209,67145 (1)	203,61267	0,00
0,0	381,0	-58,0	202,20660 (1)	194,95909	0,00
0,0	396,0	-58,0	194,05209 (1)	186,31322	0,00
0,0	411,0	-58,0	183,32336 (1)	175,07698	0,00
0,0	426,0	-58,0	184,23366 (1)	175,01752	0,00
0,0	441,0	-58,0	173,64426 (1)	165,92128	0,00
0,0	456,0	-58,0	170,82166 (1)	164,38089	0,00
0,0	471,0	-58,0	167,63089 (1)	158,80594	0,00
0,0	486,0	-58,0	166,63226 (1)	157,08470	0,00
0,0	501,0	-58,0	170,89717 (1)	152,09702	0,00
0,0	516,0	-58,0	167,76509 (1)	150,31441	0,00
0,0	531,0	-58,0	166,78882 (1)	145,29678	0,00
0,0	546,0	-58,0	169,06602 (1)	145,62810	0,00
0,0	561,0	-58,0	164,28760 (1)	144,25330	0,00

0,0	576,0	-58,0	158,38524 (1)	137,63750	0,00
0,0	591,0	-58,0	148,36180 (1)	133,24347	0,00
0,0	606,0	-58,0	144,96700 (1)	127,62302	0,00
0,0	621,0	-58,0	140,44817 (1)	131,15414	0,00
0,0	636,0	-58,0	136,45105 (1)	129,02161	0,00
0,0	651,0	-58,0	129,82927 (1)	125,87710	0,00
0,0	-609,0	-43,0	164,93098 (1)	158,18956	0,00
0,0	-594,0	-43,0	173,67952 (1)	166,60924	0,00
0,0	-579,0	-43,0	175,32703 (1)	167,49236	0,00
0,0	-564,0	-43,0	184,77779 (1)	177,10432	0,00
0,0	-549,0	-43,0	185,16328 (1)	178,09810	0,00
0,0	-534,0	-43,0	193,71065 (1)	187,19836	0,00
0,0	-519,0	-43,0	203,00749 (1)	195,56334	0,00
0,0	-504,0	-43,0	208,87752 (1)	201,35411	0,00
0,0	291,0	-43,0	344,89355 (1)	334,71350	0,00
0,0	306,0	-43,0	300,19016 (1)	292,51797	0,00
0,0	321,0	-43,0	280,19778 (1)	273,21478	0,00
0,0	336,0	-43,0	254,12766 (1)	247,25397	0,00
0,0	351,0	-43,0	241,10059 (1)	235,38567	0,00
0,0	366,0	-43,0	227,34140 (1)	220,02188	0,00
0,0	381,0	-43,0	217,01422 (1)	209,54283	0,00
0,0	396,0	-43,0	210,16750 (1)	202,73149	0,00
0,0	411,0	-43,0	197,64560 (1)	190,90468	0,00
0,0	426,0	-43,0	193,37271 (1)	184,59302	0,00
0,0	441,0	-43,0	188,12715 (1)	180,45511	0,00
0,0	456,0	-43,0	180,23505 (1)	174,99397	0,00
0,0	471,0	-43,0	180,39572 (1)	173,60329	0,00
0,0	486,0	-43,0	177,18321 (1)	167,88120	0,00
0,0	501,0	-43,0	182,79205 (1)	159,98927	0,00
0,0	516,0	-43,0	179,28719 (1)	160,42175	0,00
0,0	531,0	-43,0	179,10674 (1)	154,02840	0,00
0,0	546,0	-43,0	171,71219 (1)	151,54488	0,00
0,0	561,0	-43,0	169,13753 (1)	145,62775	0,00
0,0	576,0	-43,0	166,70108 (1)	142,24818	0,00
0,0	591,0	-43,0	159,64914 (1)	140,64413	0,00
0,0	606,0	-43,0	152,42383 (1)	139,59378	0,00
0,0	621,0	-43,0	146,89511 (1)	137,69760	0,00
0,0	636,0	-43,0	142,83606 (1)	133,42410	0,00
0,0	651,0	-43,0	132,50142 (1)	128,72255	0,00
0,0	-609,0	-28,0	162,73015 (1)	155,20372	0,00
0,0	-594,0	-28,0	171,88765 (1)	164,31721	0,00
0,0	-579,0	-28,0	172,55406 (1)	166,12123	0,00
0,0	-564,0	-28,0	183,10254 (1)	175,00851	0,00
0,0	-549,0	-28,0	181,78682 (1)	175,19940	0,00
0,0	-534,0	-28,0	189,54819 (1)	181,78491	0,00
0,0	-519,0	-28,0	190,60408 (1)	183,77499	0,00
0,0	-504,0	-28,0	204,75592 (1)	196,80774	0,00
0,0	-489,0	-28,0	209,14116 (1)	201,21696	0,00
0,0	306,0	-28,0	378,56924 (1)	366,75357	0,00
0,0	321,0	-28,0	331,29153 (1)	320,79294	0,00
0,0	336,0	-28,0	295,47784 (1)	285,55072	0,00
0,0	351,0	-28,0	272,10175 (1)	263,21878	0,00
0,0	366,0	-28,0	258,18835 (1)	248,07976	0,00
0,0	381,0	-28,0	235,44119 (1)	227,85703	0,00
0,0	396,0	-28,0	230,41373 (1)	220,85461	0,00
0,0	411,0	-28,0	213,45636 (1)	208,07097	0,00
0,0	426,0	-28,0	201,62468 (1)	194,90630	0,00
0,0	441,0	-28,0	201,29778 (1)	194,19846	0,00
0,0	456,0	-28,0	190,14548 (1)	185,50586	0,00
0,0	471,0	-28,0	187,76570 (1)	178,15749	0,00
0,0	486,0	-28,0	188,47772 (1)	175,45041	0,00
0,0	501,0	-28,0	196,30849 (1)	171,23784	0,00
0,0	516,0	-28,0	195,99373 (1)	166,12019	0,00
0,0	531,0	-28,0	193,81696 (1)	161,29416	0,00
0,0	546,0	-28,0	188,44514 (1)	158,06784	0,00

0,0	561,0	-28,0	177,85283 (1)	154,02885	0,00
0,0	576,0	-28,0	175,32104 (1)	150,92940	0,00
0,0	591,0	-28,0	166,84982 (1)	148,81648	0,00
0,0	606,0	-28,0	155,47842 (1)	142,50169	0,00
0,0	621,0	-28,0	148,02806 (1)	139,42807	0,00
0,0	636,0	-28,0	144,51834 (1)	138,12251	0,00
0,0	651,0	-28,0	135,62686 (1)	131,24370	0,00
0,0	-609,0	-13,0	159,08684 (1)	151,62671	0,00
0,0	-594,0	-13,0	169,49362 (1)	161,57251	0,00
0,0	-579,0	-13,0	171,35222 (1)	163,52046	0,00
0,0	-564,0	-13,0	174,87311 (1)	167,73328	0,00
0,0	-549,0	-13,0	185,83083 (1)	177,12221	0,00
0,0	-534,0	-13,0	183,34641 (1)	175,72568	0,00
0,0	-519,0	-13,0	193,27315 (1)	183,34114	0,00
0,0	-504,0	-13,0	202,28984 (1)	192,09077	0,00
0,0	-489,0	-13,0	205,77844 (1)	196,07085	0,00
0,0	336,0	-13,0	364,53168 (1)	351,54825	0,00
0,0	351,0	-13,0	318,85489 (1)	305,23029	0,00
0,0	366,0	-13,0	291,28973 (1)	283,47693	0,00
0,0	381,0	-13,0	265,71310 (1)	257,62744	0,00
0,0	396,0	-13,0	241,14067 (1)	234,38486	0,00
0,0	411,0	-13,0	236,25568 (1)	228,39311	0,00
0,0	426,0	-13,0	219,56580 (1)	212,22623	0,00
0,0	441,0	-13,0	212,58757 (1)	204,23044	0,00
0,0	456,0	-13,0	204,41078 (1)	198,60365	0,00
0,0	471,0	-13,0	201,39627 (1)	190,40274	0,00
0,0	486,0	-13,0	209,36559 (1)	191,18633	0,00
0,0	501,0	-13,0	209,79199 (1)	181,95120	0,00
0,0	516,0	-13,0	208,85947 (1)	175,14972	0,00
0,0	531,0	-13,0	206,37634 (1)	169,57962	0,00
0,0	546,0	-13,0	201,94478 (1)	167,92946	0,00
0,0	561,0	-13,0	185,93607 (1)	159,69359	0,00
0,0	576,0	-13,0	179,56989 (1)	155,76746	0,00
0,0	591,0	-13,0	168,43388 (1)	155,04854	0,00
0,0	606,0	-13,0	160,77885 (1)	150,40115	0,00
0,0	621,0	-13,0	153,80617 (1)	148,53354	0,00
0,0	636,0	-13,0	147,64568 (1)	141,67824	0,00
0,0	651,0	-13,0	143,60526 (1)	139,09758	0,00
0,0	-609,0	2,0	158,06285 (1)	149,25424	0,00
0,0	-594,0	2,0	158,48456 (1)	151,52740	0,00
0,0	-579,0	2,0	165,34470 (1)	158,21701	0,00
0,0	-564,0	2,0	168,49957 (1)	160,66656	0,00
0,0	-549,0	2,0	176,09210 (1)	167,97002	0,00
0,0	-534,0	2,0	182,20787 (1)	174,52074	0,00
0,0	-519,0	2,0	186,01953 (1)	177,29720	0,00
0,0	-504,0	2,0	192,02821 (1)	183,11818	0,00
0,0	-489,0	2,0	199,98315 (1)	190,25568	0,00
0,0	-474,0	2,0	207,84999 (1)	197,93515	0,00
0,0	366,0	2,0	347,97180 (1)	334,55496	0,00
0,0	381,0	2,0	315,41968 (1)	303,88800	0,00
0,0	396,0	2,0	284,78503 (1)	275,74258	0,00
0,0	411,0	2,0	260,05240 (1)	250,55788	0,00
0,0	426,0	2,0	249,28912 (1)	240,40039	0,00
0,0	441,0	2,0	232,29330 (1)	224,73158	0,00
0,0	456,0	2,0	222,32756 (1)	213,22874	0,00
0,0	471,0	2,0	223,54836 (1)	206,54774	0,00
0,0	486,0	2,0	231,11862 (1)	200,86043	0,00
0,0	501,0	2,0	234,10335 (1)	194,08949	0,00
0,0	516,0	2,0	227,70468 (1)	182,98570	0,00
0,0	531,0	2,0	222,87187 (1)	182,37122	0,00
0,0	546,0	2,0	211,37166 (1)	175,45355	0,00
0,0	561,0	2,0	200,22899 (1)	168,79654	0,00
0,0	576,0	2,0	185,98065 (1)	164,18025	0,00
0,0	591,0	2,0	176,40077 (1)	158,41783	0,00
0,0	606,0	2,0	168,46419 (1)	155,98976	0,00

0,0	621,0	2,0	154,90616 (1)	150,05446	0,00
0,0	636,0	2,0	153,43321 (1)	145,46715	0,00
0,0	651,0	2,0	149,16539 (1)	141,11327	0,00
0,0	-609,0	17,0	156,03699 (1)	147,59000	0,00
0,0	-594,0	17,0	159,39024 (1)	151,78505	0,00
0,0	-579,0	17,0	160,59993 (1)	152,82692	0,00
0,0	-564,0	17,0	169,07043 (1)	158,86266	0,00
0,0	-549,0	17,0	172,85379 (1)	163,04106	0,00
0,0	-534,0	17,0	174,12402 (1)	165,65562	0,00
0,0	-519,0	17,0	186,99304 (1)	177,46730	0,00
0,0	-504,0	17,0	187,02411 (1)	176,55830	0,00
0,0	-489,0	17,0	198,46559 (1)	186,02649	0,00
0,0	-474,0	17,0	203,65619 (1)	191,06401	0,00
0,0	-459,0	17,0	212,81987 (1)	197,35332	0,00
0,0	381,0	17,0	400,95929 (1)	387,13843	0,00
0,0	396,0	17,0	340,71463 (1)	329,79291	0,00
0,0	411,0	17,0	307,98392 (1)	297,61670	0,00
0,0	426,0	17,0	280,57672 (1)	269,73318	0,00
0,0	441,0	17,0	257,96634 (1)	247,31715	0,00
0,0	456,0	17,0	235,45482 (1)	230,39551	0,00
0,0	471,0	17,0	242,25720 (1)	225,62796	0,00
0,0	486,0	17,0	258,24146 (1)	216,50458	0,00
0,0	501,0	17,0	256,00250 (1)	210,85959	0,00
0,0	516,0	17,0	251,07243 (1)	200,89107	0,00
0,0	531,0	17,0	242,56470 (1)	192,90685	0,00
0,0	546,0	17,0	231,61467 (1)	185,98680	0,00
0,0	561,0	17,0	210,28455 (1)	177,79587	0,00
0,0	576,0	17,0	196,97276 (1)	177,54039	0,00
0,0	591,0	17,0	181,93347 (1)	170,10510	0,00
0,0	606,0	17,0	168,00848 (1)	162,20023	0,00
0,0	621,0	17,0	159,13187 (1)	153,94484	0,00
0,0	636,0	17,0	157,87433 (1)	150,34698	0,00
0,0	651,0	17,0	155,53096 (1)	147,90282	0,00
0,0	-609,0	32,0	151,57764 (1)	143,22382	0,00
0,0	-594,0	32,0	153,38341 (1)	145,23972	0,00
0,0	-579,0	32,0	157,93738 (1)	149,81340	0,00
0,0	-564,0	32,0	162,41087 (1)	153,53700	0,00
0,0	-549,0	32,0	163,23128 (1)	155,36296	0,00
0,0	-534,0	32,0	174,00009 (1)	164,70998	0,00
0,0	-519,0	32,0	178,03795 (1)	169,29726	0,00
0,0	-504,0	32,0	182,19559 (1)	171,98061	0,00
0,0	-489,0	32,0	188,20876 (1)	175,65034	0,00
0,0	-474,0	32,0	194,94566 (1)	181,29865	0,00
0,0	-459,0	32,0	197,94490 (1)	182,47102	0,00
0,0	-444,0	32,0	207,26250 (1)	184,65768	0,00
0,0	411,0	32,0	379,17593 (1)	365,58899	0,00
0,0	426,0	32,0	324,47485 (1)	314,18823	0,00
0,0	441,0	32,0	293,60748 (1)	284,32135	0,00
0,0	456,0	32,0	274,54688 (1)	265,50662	0,00
0,0	471,0	32,0	273,15305 (1)	251,75201	0,00
0,0	486,0	32,0	282,38513 (1)	239,57704	0,00
0,0	501,0	32,0	292,67102 (1)	225,95985	0,00
0,0	516,0	32,0	285,39975 (1)	216,06871	0,00
0,0	531,0	32,0	264,93884 (1)	204,85455	0,00
0,0	546,0	32,0	240,30562 (1)	195,08305	0,00
0,0	561,0	32,0	217,95219 (1)	194,92882	0,00
0,0	576,0	32,0	197,55263 (1)	188,99307	0,00
0,0	591,0	32,0	182,86420 (1)	177,74100	0,00
0,0	606,0	32,0	177,86143 (1)	170,89275	0,00
0,0	621,0	32,0	177,25635 (1)	167,26593	0,00
0,0	636,0	32,0	165,84538 (1)	158,99120	0,00
0,0	651,0	32,0	162,75565 (1)	155,38971	0,00
0,0	-609,0	47,0	149,57530 (1)	139,84949	0,00
0,0	-594,0	47,0	148,64040 (1)	141,20435	0,00
0,0	-579,0	47,0	158,10364 (1)	147,94048	0,00



0,0	-564,0	47,0	159,92006 (1)	149,20078	0,00
0,0	-549,0	47,0	161,28596 (1)	152,18434	0,00
0,0	-534,0	47,0	167,53027 (1)	158,29337	0,00
0,0	-519,0	47,0	172,83183 (1)	162,37131	0,00
0,0	-504,0	47,0	177,01906 (1)	165,89757	0,00
0,0	-489,0	47,0	184,61824 (1)	170,02272	0,00
0,0	-474,0	47,0	189,74007 (1)	173,44217	0,00
0,0	-459,0	47,0	190,28519 (1)	173,11732	0,00
0,0	-444,0	47,0	193,84796 (1)	172,33163	0,00
0,0	441,0	47,0	361,76355 (1)	347,93036	0,00
0,0	456,0	47,0	323,14166 (1)	311,17661	0,00
0,0	471,0	47,0	302,88184 (1)	289,38257	0,00
0,0	486,0	47,0	334,93124 (1)	268,79593	0,00
0,0	501,0	47,0	336,15842 (1)	251,56218	0,00
0,0	516,0	47,0	313,48431 (1)	235,93338	0,00
0,0	531,0	47,0	282,50348 (1)	222,90295	0,00
0,0	546,0	47,0	248,85512 (1)	218,50972	0,00
0,0	561,0	47,0	220,03687 (1)	208,33099	0,00
0,0	576,0	47,0	205,52043 (1)	198,57478	0,00
0,0	591,0	47,0	186,50858 (1)	180,54459	0,00
0,0	606,0	47,0	185,98335 (1)	178,83524	0,00
0,0	621,0	47,0	181,60674 (1)	172,12880	0,00
0,0	636,0	47,0	174,08582 (1)	165,33730	0,00
0,0	651,0	47,0	170,12384 (1)	160,62921	0,00
0,0	-609,0	62,0	144,58519 (1)	135,22531	0,00
0,0	-594,0	62,0	148,71584 (1)	139,69357	0,00
0,0	-579,0	62,0	148,97314 (1)	140,61401	0,00
0,0	-564,0	62,0	157,60704 (1)	148,89992	0,00
0,0	-549,0	62,0	159,17671 (1)	150,11925	0,00
0,0	-534,0	62,0	161,52364 (1)	151,21461	0,00
0,0	-519,0	62,0	165,53305 (1)	155,49767	0,00
0,0	-504,0	62,0	169,74754 (1)	156,73730	0,00
0,0	-489,0	62,0	176,20718 (1)	160,89038	0,00
0,0	-474,0	62,0	179,96895 (1)	162,03880	0,00
0,0	-459,0	62,0	181,88205 (1)	161,86440	0,00
0,0	-444,0	62,0	183,99570 (1)	160,55840	0,00
0,0	-429,0	62,0	191,33687 (1)	165,59747	0,00
0,0	456,0	62,0	399,54251 (1)	380,89880	0,00
0,0	471,0	62,0	363,43469 (1)	341,59692	0,00
0,0	486,0	62,0	396,15475 (1)	313,31088	0,00
0,0	501,0	62,0	396,46432 (1)	285,13812	0,00
0,0	516,0	62,0	353,32095 (1)	271,65372	0,00
0,0	531,0	62,0	295,88025 (1)	248,37201	0,00
0,0	546,0	62,0	251,93703 (1)	235,15535	0,00
0,0	561,0	62,0	221,10863 (1)	217,79607	0,00
0,0	576,0	62,0	215,72821 (1)	206,83469	0,00
0,0	591,0	62,0	205,97624 (1)	197,31946	0,00
0,0	606,0	62,0	198,32753 (1)	188,67805	0,00
0,0	621,0	62,0	188,85219 (1)	181,70673	0,00
0,0	636,0	62,0	182,19283 (1)	175,68768	0,00
0,0	651,0	62,0	176,53369 (1)	167,91872	0,00
0,0	-609,0	77,0	140,70917 (1)	132,96140	0,00
0,0	-594,0	77,0	145,95531 (1)	136,82863	0,00
0,0	-579,0	77,0	146,84047 (1)	137,31001	0,00
0,0	-564,0	77,0	149,67360 (1)	138,70686	0,00
0,0	-549,0	77,0	155,13370 (1)	146,95427	0,00
0,0	-534,0	77,0	153,66499 (1)	143,93956	0,00
0,0	-519,0	77,0	160,64963 (1)	148,61267	0,00
0,0	-504,0	77,0	164,12770 (1)	150,06667	0,00
0,0	-489,0	77,0	168,52328 (1)	151,76695	0,00
0,0	-474,0	77,0	170,48079 (1)	151,94679	0,00
0,0	-459,0	77,0	171,78419 (1)	147,45065	0,00
0,0	-444,0	77,0	180,86275 (1)	153,24561	0,00
0,0	-429,0	77,0	177,15549 (1)	155,35599	0,00
0,0	-414,0	77,0	178,25763 (1)	156,38388	0,00

0,0	486,0	77,0	514,21069 (1)	404,17145	0,00
0,0	501,0	77,0	485,48782 (1)	361,36874	0,00
0,0	516,0	77,0	379,93002 (1)	322,66962	0,00
0,0	531,0	77,0	296,21683 (1)	280,28848	0,00
0,0	546,0	77,0	260,72870 (1)	250,47621	0,00
0,0	561,0	77,0	247,78593 (1)	236,33046	0,00
0,0	576,0	77,0	238,78300 (1)	226,86552	0,00
0,0	591,0	77,0	225,14912 (1)	213,83067	0,00
0,0	606,0	77,0	210,65378 (1)	200,40259	0,00
0,0	621,0	77,0	204,95430 (1)	193,52040	0,00
0,0	636,0	77,0	197,18883 (1)	187,06093	0,00
0,0	651,0	77,0	190,81946 (1)	181,85657	0,00
0,0	-609,0	92,0	136,79922 (1)	128,31642	0,00
0,0	-594,0	92,0	138,74284 (1)	130,25636	0,00
0,0	-579,0	92,0	143,52780 (1)	135,33740	0,00
0,0	-564,0	92,0	146,09564 (1)	136,78529	0,00
0,0	-549,0	92,0	148,43184 (1)	137,01004	0,00
0,0	-534,0	92,0	152,90192 (1)	140,32030	0,00
0,0	-519,0	92,0	151,38307 (1)	138,21532	0,00
0,0	-504,0	92,0	158,48349 (1)	142,79419	0,00
0,0	-489,0	92,0	158,86380 (1)	141,43590	0,00
0,0	-474,0	92,0	166,27818 (1)	143,99869	0,00
0,0	-459,0	92,0	168,45908 (1)	147,27481	0,00
0,0	-444,0	92,0	171,39568 (1)	149,72116	0,00
0,0	-429,0	92,0	168,98537 (1)	148,47867	0,00
0,0	-414,0	92,0	170,09894 (1)	147,59935	0,00
0,0	-399,0	92,0	173,52390 (1)	149,57069	0,00
0,0	-384,0	92,0	171,56177 (1)	150,86916	0,00
0,0	501,0	92,0	543,84119 (1)	476,06146	0,00
0,0	516,0	92,0	370,27115 (1)	358,33456	0,00
0,0	531,0	92,0	319,93799 (1)	305,76660	0,00
0,0	546,0	92,0	297,32181 (1)	285,02249	0,00
0,0	561,0	92,0	276,08176 (1)	264,05142	0,00
0,0	576,0	92,0	251,69766 (1)	239,98230	0,00
0,0	591,0	92,0	240,11845 (1)	227,95926	0,00
0,0	606,0	92,0	229,39310 (1)	218,69540	0,00
0,0	621,0	92,0	222,15797 (1)	210,85219	0,00
0,0	636,0	92,0	207,24879 (1)	196,83862	0,00
0,0	651,0	92,0	197,27077 (1)	187,29234	0,00
0,0	-609,0	107,0	133,05734 (1)	124,63316	0,00
0,0	-594,0	107,0	138,40553 (1)	130,25496	0,00
0,0	-579,0	107,0	135,93770 (1)	127,03821	0,00
0,0	-564,0	107,0	142,51997 (1)	132,71024	0,00
0,0	-549,0	107,0	146,07364 (1)	133,18431	0,00
0,0	-534,0	107,0	150,13260 (1)	136,25473	0,00
0,0	-519,0	107,0	149,61859 (1)	134,18585	0,00
0,0	-504,0	107,0	149,34959 (1)	131,09145	0,00
0,0	-489,0	107,0	154,38583 (1)	134,67239	0,00
0,0	-474,0	107,0	161,01221 (1)	137,29974	0,00
0,0	-459,0	107,0	158,93091 (1)	137,74240	0,00
0,0	-444,0	107,0	160,89275 (1)	140,53041	0,00
0,0	-429,0	107,0	160,24408 (1)	141,41901	0,00
0,0	-414,0	107,0	162,93990 (1)	143,60121	0,00
0,0	-399,0	107,0	159,41396 (1)	142,53355	0,00
0,0	-384,0	107,0	162,41653 (1)	143,89476	0,00
0,0	-369,0	107,0	163,11504 (1)	145,52263	0,00
0,0	-354,0	107,0	164,69885 (1)	146,72968	0,00
0,0	501,0	107,0	685,42480 (1)	635,01801	0,00
0,0	516,0	107,0	490,69260 (1)	456,78955	0,00
0,0	531,0	107,0	400,23035 (1)	373,44849	0,00
0,0	546,0	107,0	345,24457 (1)	323,78119	0,00
0,0	561,0	107,0	315,19870 (1)	293,72015	0,00
0,0	576,0	107,0	282,56784 (1)	267,60806	0,00
0,0	591,0	107,0	259,34012 (1)	246,71967	0,00
0,0	606,0	107,0	249,70287 (1)	235,31453	0,00

0,0	621,0	107,0	236,16130 (1)	222,15237	0,00
0,0	636,0	107,0	221,87714 (1)	210,97298	0,00
0,0	651,0	107,0	212,97389 (1)	198,95689	0,00
0,0	-609,0	122,0	127,99374 (1)	119,67264	0,00
0,0	-594,0	122,0	129,42546 (1)	120,64402	0,00
0,0	-579,0	122,0	132,87576 (1)	123,14589	0,00
0,0	-564,0	122,0	138,61023 (1)	125,99741	0,00
0,0	-549,0	122,0	142,78279 (1)	131,42778	0,00
0,0	-534,0	122,0	144,16939 (1)	127,23979	0,00
0,0	-519,0	122,0	147,17372 (1)	128,68341	0,00
0,0	-504,0	122,0	145,98296 (1)	126,72168	0,00
0,0	-489,0	122,0	145,39554 (1)	126,23040	0,00
0,0	-474,0	122,0	152,78380 (1)	129,67874	0,00
0,0	-459,0	122,0	156,69315 (1)	133,82083	0,00
0,0	-444,0	122,0	152,80600 (1)	133,29005	0,00
0,0	-429,0	122,0	155,57602 (1)	136,67819	0,00
0,0	-414,0	122,0	154,39815 (1)	134,28578	0,00
0,0	-399,0	122,0	160,60602 (1)	139,76593	0,00
0,0	-384,0	122,0	153,39572 (1)	135,74034	0,00
0,0	-369,0	122,0	153,11130 (1)	137,05861	0,00
0,0	-354,0	122,0	155,29247 (1)	138,67795	0,00
0,0	-339,0	122,0	152,41759 (1)	132,78676	0,00
0,0	501,0	122,0	746,89539 (1)	673,74646	0,00
0,0	516,0	122,0	586,93964 (1)	507,64114	0,00
0,0	531,0	122,0	466,48221 (1)	412,61438	0,00
0,0	546,0	122,0	395,80392 (1)	359,23816	0,00
0,0	561,0	122,0	346,08395 (1)	317,91199	0,00
0,0	576,0	122,0	313,05493 (1)	286,84604	0,00
0,0	591,0	122,0	286,38086 (1)	264,90820	0,00
0,0	606,0	122,0	264,95554 (1)	240,92583	0,00
0,0	621,0	122,0	250,69502 (1)	230,60638	0,00
0,0	636,0	122,0	232,30922 (1)	217,62241	0,00
0,0	651,0	122,0	223,17436 (1)	208,70773	0,00
0,0	-609,0	137,0	129,35335 (1)	121,24257	0,00
0,0	-594,0	137,0	128,47563 (1)	118,24542	0,00
0,0	-579,0	137,0	132,22168 (1)	120,97844	0,00
0,0	-564,0	137,0	136,85335 (1)	125,73302	0,00
0,0	-549,0	137,0	137,64954 (1)	122,18285	0,00
0,0	-534,0	137,0	139,46489 (1)	123,31751	0,00
0,0	-519,0	137,0	140,93199 (1)	124,40447	0,00
0,0	-504,0	137,0	141,59769 (1)	124,32234	0,00
0,0	-489,0	137,0	141,17316 (1)	123,82424	0,00
0,0	-474,0	137,0	145,95491 (1)	127,70135	0,00
0,0	-459,0	137,0	146,66862 (1)	127,68851	0,00
0,0	-444,0	137,0	150,22691 (1)	130,68513	0,00
0,0	-429,0	137,0	147,50638 (1)	128,97606	0,00
0,0	-414,0	137,0	145,86703 (1)	128,70477	0,00
0,0	-399,0	137,0	147,71738 (1)	130,58098	0,00
0,0	-384,0	137,0	151,93192 (1)	134,03476	0,00
0,0	-369,0	137,0	147,57660 (1)	132,23528	0,00
0,0	-354,0	137,0	149,13533 (1)	128,08604	0,00
0,0	-339,0	137,0	149,05553 (1)	124,92215	0,00
0,0	-324,0	137,0	146,98993 (1)	124,68829	0,00
0,0	-309,0	137,0	146,47075 (1)	121,81555	0,00
0,0	501,0	137,0	527,40259 (1)	489,12949	0,00
0,0	516,0	137,0	525,54254 (1)	458,27295	0,00
0,0	531,0	137,0	470,29391 (1)	414,00543	0,00
0,0	546,0	137,0	419,53427 (1)	365,63263	0,00
0,0	561,0	137,0	367,39062 (1)	323,60651	0,00
0,0	576,0	137,0	328,63107 (1)	294,89041	0,00
0,0	591,0	137,0	296,97214 (1)	265,65289	0,00
0,0	606,0	137,0	276,56628 (1)	251,65135	0,00
0,0	621,0	137,0	258,81705 (1)	235,36966	0,00
0,0	636,0	137,0	245,76855 (1)	225,36546	0,00
0,0	651,0	137,0	233,25702 (1)	212,20274	0,00

0,0	-609,0	152,0	123,59439 (1)	114,26210	0,00
0,0	-594,0	152,0	127,52356 (1)	115,21220	0,00
0,0	-579,0	152,0	128,59583 (1)	118,04386	0,00
0,0	-564,0	152,0	128,79208 (1)	113,99482	0,00
0,0	-549,0	152,0	133,43524 (1)	118,39578	0,00
0,0	-534,0	152,0	133,51323 (1)	117,86454	0,00
0,0	-519,0	152,0	136,93135 (1)	118,28136	0,00
0,0	-504,0	152,0	137,51161 (1)	118,69933	0,00
0,0	-489,0	152,0	137,61267 (1)	118,93201	0,00
0,0	-474,0	152,0	139,50151 (1)	120,49207	0,00
0,0	-459,0	152,0	139,47542 (1)	121,86253	0,00
0,0	-444,0	152,0	141,25444 (1)	123,68107	0,00
0,0	-429,0	152,0	143,39621 (1)	123,70874	0,00
0,0	-414,0	152,0	141,16850 (1)	123,18062	0,00
0,0	-399,0	152,0	142,28752 (1)	124,85202	0,00
0,0	-384,0	152,0	140,07312 (1)	124,97578	0,00
0,0	-369,0	152,0	142,06903 (1)	126,31920	0,00
0,0	-354,0	152,0	141,46999 (1)	123,32616	0,00
0,0	-339,0	152,0	143,01665 (1)	121,94749	0,00
0,0	-324,0	152,0	140,38608 (1)	116,19375	0,00
0,0	-309,0	152,0	141,51596 (1)	116,59807	0,00
0,0	-294,0	152,0	133,32442 (1)	115,88454	0,00
0,0	-279,0	152,0	139,51616 (1)	116,72117	0,00
0,0	501,0	152,0	419,33875 (1)	396,16492	0,00
0,0	516,0	152,0	434,42548 (1)	397,52313	0,00
0,0	531,0	152,0	431,96051 (1)	372,70764	0,00
0,0	546,0	152,0	395,46100 (1)	338,34256	0,00
0,0	561,0	152,0	368,83173 (1)	312,51761	0,00
0,0	576,0	152,0	339,03174 (1)	298,43512	0,00
0,0	591,0	152,0	313,16119 (1)	276,55392	0,00
0,0	606,0	152,0	290,32986 (1)	254,23741	0,00
0,0	621,0	152,0	269,63495 (1)	238,29553	0,00
0,0	636,0	152,0	247,68657 (1)	223,86626	0,00
0,0	651,0	152,0	237,23380 (1)	212,22794	0,00
0,0	-609,0	167,0	123,95527 (1)	111,90595	0,00
0,0	-594,0	167,0	120,78809 (1)	110,42234	0,00
0,0	-579,0	167,0	121,87676 (1)	107,89172	0,00
0,0	-564,0	167,0	125,63185 (1)	112,16036	0,00
0,0	-549,0	167,0	125,24481 (1)	110,60254	0,00
0,0	-534,0	167,0	128,40135 (1)	112,33404	0,00
0,0	-519,0	167,0	129,06369 (1)	110,30352	0,00
0,0	-504,0	167,0	130,86853 (1)	114,81019	0,00
0,0	-489,0	167,0	133,92569 (1)	115,64005	0,00
0,0	-474,0	167,0	137,13814 (1)	118,37959	0,00
0,0	-459,0	167,0	136,87967 (1)	119,09977	0,00
0,0	-444,0	167,0	139,35750 (1)	120,24689	0,00
0,0	-429,0	167,0	137,11685 (1)	120,37764	0,00
0,0	-414,0	167,0	136,26161 (1)	120,53777	0,00
0,0	-399,0	167,0	138,94748 (1)	122,39190	0,00
0,0	-384,0	167,0	140,00746 (1)	123,19111	0,00
0,0	-369,0	167,0	139,71228 (1)	121,05513	0,00
0,0	-354,0	167,0	132,51654 (1)	117,30946	0,00
0,0	-339,0	167,0	136,14494 (1)	115,35642	0,00
0,0	-324,0	167,0	130,73376 (1)	111,91810	0,00
0,0	-309,0	167,0	135,58984 (1)	113,25164	0,00
0,0	-294,0	167,0	132,49370 (1)	110,68888	0,00
0,0	-279,0	167,0	136,54985 (1)	111,07983	0,00
0,0	-264,0	167,0	135,01154 (1)	112,33962	0,00
0,0	501,0	167,0	356,72879 (1)	333,22766	0,00
0,0	516,0	167,0	365,81137 (1)	341,85965	0,00
0,0	531,0	167,0	375,13840 (1)	341,37109	0,00
0,0	546,0	167,0	365,24451 (1)	321,57727	0,00
0,0	561,0	167,0	355,09732 (1)	297,69888	0,00
0,0	576,0	167,0	332,02756 (1)	280,36652	0,00
0,0	591,0	167,0	315,49326 (1)	269,53055	0,00

0,0	606,0	167,0	288,54437 (1)	250,21584	0,00
0,0	621,0	167,0	272,36102 (1)	240,64404	0,00
0,0	636,0	167,0	260,77576 (1)	226,97153	0,00
0,0	651,0	167,0	246,11832 (1)	215,56245	0,00
0,0	-609,0	182,0	118,21414 (1)	107,63362	0,00
0,0	-594,0	182,0	121,81502 (1)	109,20745	0,00
0,0	-579,0	182,0	121,80018 (1)	107,38126	0,00
0,0	-564,0	182,0	121,39082 (1)	106,17404	0,00
0,0	-549,0	182,0	126,71165 (1)	111,69115	0,00
0,0	-534,0	182,0	127,83167 (1)	108,38128	0,00
0,0	-519,0	182,0	128,39697 (1)	110,52351	0,00
0,0	-504,0	182,0	130,94196 (1)	112,09319	0,00
0,0	-489,0	182,0	130,97072 (1)	112,91651	0,00
0,0	-474,0	182,0	128,02989 (1)	110,84257	0,00
0,0	-459,0	182,0	132,05739 (1)	112,88628	0,00
0,0	-444,0	182,0	130,75647 (1)	113,79281	0,00
0,0	-429,0	182,0	133,40112 (1)	116,61859	0,00
0,0	-414,0	182,0	134,92975 (1)	115,84923	0,00
0,0	-399,0	182,0	129,84975 (1)	116,18324	0,00
0,0	-384,0	182,0	130,34337 (1)	115,67552	0,00
0,0	-369,0	182,0	135,32948 (1)	116,43475	0,00
0,0	-354,0	182,0	133,28459 (1)	111,34191	0,00
0,0	-339,0	182,0	128,23538 (1)	108,84021	0,00
0,0	-324,0	182,0	128,20956 (1)	107,36533	0,00
0,0	-309,0	182,0	132,54984 (1)	105,60999	0,00
0,0	-294,0	182,0	129,55370 (1)	107,59415	0,00
0,0	-279,0	182,0	128,79430 (1)	104,95974	0,00
0,0	-264,0	182,0	129,02527 (1)	108,09063	0,00
0,0	-249,0	182,0	131,02290 (1)	108,97272	0,00
0,0	-234,0	182,0	128,54846 (1)	109,17916	0,00
0,0	486,0	182,0	317,65155 (1)	294,62213	0,00
0,0	501,0	182,0	315,57001 (1)	292,43640	0,00
0,0	516,0	182,0	321,49417 (1)	295,42703	0,00
0,0	531,0	182,0	324,73138 (1)	300,65378	0,00
0,0	546,0	182,0	334,52338 (1)	301,05444	0,00
0,0	561,0	182,0	328,01517 (1)	288,88657	0,00
0,0	576,0	182,0	314,23007 (1)	270,00458	0,00
0,0	591,0	182,0	299,47607 (1)	258,52997	0,00
0,0	606,0	182,0	285,09616 (1)	241,54582	0,00
0,0	621,0	182,0	274,37265 (1)	238,28491	0,00
0,0	636,0	182,0	252,40356 (1)	217,32893	0,00
0,0	651,0	182,0	240,34334 (1)	211,89922	0,00
0,0	-609,0	197,0	116,70147 (1)	103,34147	0,00
0,0	-594,0	197,0	115,57613 (1)	103,55752	0,00
0,0	-579,0	197,0	114,38445 (1)	99,08376	0,00
0,0	-564,0	197,0	118,97913 (1)	104,64523	0,00
0,0	-549,0	197,0	120,30178 (1)	101,81546	0,00
0,0	-534,0	197,0	121,76657 (1)	104,10755	0,00
0,0	-519,0	197,0	122,38257 (1)	104,66680	0,00
0,0	-504,0	197,0	122,92926 (1)	105,38308	0,00
0,0	-489,0	197,0	126,94287 (1)	108,93733	0,00
0,0	-474,0	197,0	127,23760 (1)	110,35649	0,00
0,0	-459,0	197,0	129,02408 (1)	111,04470	0,00
0,0	-444,0	197,0	131,80188 (1)	113,45626	0,00
0,0	-429,0	197,0	124,97278 (1)	109,96542	0,00
0,0	-414,0	197,0	126,45045 (1)	111,09624	0,00
0,0	-399,0	197,0	128,90015 (1)	113,04867	0,00
0,0	-384,0	197,0	129,14833 (1)	112,84116	0,00
0,0	-369,0	197,0	125,67218 (1)	109,42952	0,00
0,0	-354,0	197,0	130,74243 (1)	110,90831	0,00
0,0	-339,0	197,0	127,04973 (1)	105,29062	0,00
0,0	-324,0	197,0	125,80678 (1)	103,30617	0,00
0,0	-309,0	197,0	128,40259 (1)	105,21484	0,00
0,0	-294,0	197,0	122,06855 (1)	104,50325	0,00
0,0	-279,0	197,0	123,60810 (1)	104,94316	0,00

0,0	-264,0	197,0	125,97716 (1)	105,13952	0,00
0,0	-249,0	197,0	126,66149 (1)	106,68465	0,00
0,0	-234,0	197,0	124,59110 (1)	108,62189	0,00
0,0	-219,0	197,0	129,37270 (1)	108,74854	0,00
0,0	-204,0	197,0	125,58226 (1)	112,00659	0,00
0,0	486,0	197,0	284,22159 (1)	263,72440	0,00
0,0	501,0	197,0	280,57202 (1)	259,74673	0,00
0,0	516,0	197,0	285,23257 (1)	259,81378	0,00
0,0	531,0	197,0	288,90552 (1)	263,69141	0,00
0,0	546,0	197,0	293,59479 (1)	269,93600	0,00
0,0	561,0	197,0	301,08218 (1)	268,92059	0,00
0,0	576,0	197,0	299,06625 (1)	261,80350	0,00
0,0	591,0	197,0	285,76669 (1)	245,65965	0,00
0,0	606,0	197,0	277,21161 (1)	238,16241	0,00
0,0	621,0	197,0	266,12479 (1)	222,64352	0,00
0,0	636,0	197,0	248,85896 (1)	212,86661	0,00
0,0	651,0	197,0	244,04201 (1)	211,61444	0,00
0,0	-609,0	212,0	111,56892 (1)	99,85049	0,00
0,0	-594,0	212,0	116,43816 (1)	102,04905	0,00
0,0	-579,0	212,0	116,45364 (1)	101,09372	0,00
0,0	-564,0	212,0	113,11580 (1)	98,39029	0,00
0,0	-549,0	212,0	115,78477 (1)	99,20010	0,00
0,0	-534,0	212,0	116,68785 (1)	99,10638	0,00
0,0	-519,0	212,0	123,34219 (1)	104,46214	0,00
0,0	-504,0	212,0	122,77155 (1)	104,54620	0,00
0,0	-489,0	212,0	123,47269 (1)	105,94076	0,00
0,0	-474,0	212,0	119,86356 (1)	104,32806	0,00
0,0	-459,0	212,0	122,71238 (1)	105,88261	0,00
0,0	-444,0	212,0	120,98907 (1)	106,71718	0,00
0,0	-429,0	212,0	122,52194 (1)	106,68690	0,00
0,0	-414,0	212,0	120,42596 (1)	106,00100	0,00
0,0	-399,0	212,0	125,18109 (1)	109,50852	0,00
0,0	-384,0	212,0	124,83007 (1)	109,93314	0,00
0,0	-369,0	212,0	123,39124 (1)	103,77258	0,00
0,0	-354,0	212,0	121,16759 (1)	104,52074	0,00
0,0	-339,0	212,0	125,28129 (1)	104,86483	0,00
0,0	-324,0	212,0	123,36317 (1)	100,20204	0,00
0,0	-309,0	212,0	124,79170 (1)	101,49226	0,00
0,0	-294,0	212,0	120,48840 (1)	101,20557	0,00
0,0	-279,0	212,0	118,67370 (1)	103,61297	0,00
0,0	-264,0	212,0	119,04893 (1)	100,51093	0,00
0,0	-249,0	212,0	122,57819 (1)	103,76318	0,00
0,0	-234,0	212,0	120,66176 (1)	107,86701	0,00
0,0	-219,0	212,0	122,77672 (1)	106,27425	0,00
0,0	-204,0	212,0	121,40714 (1)	108,44247	0,00
0,0	-189,0	212,0	123,95332 (1)	112,06442	0,00
0,0	471,0	212,0	261,51328 (1)	254,76012	0,00
0,0	486,0	212,0	258,10974 (1)	241,96442	0,00
0,0	501,0	212,0	254,62842 (1)	234,70174	0,00
0,0	516,0	212,0	254,60997 (1)	235,58781	0,00
0,0	531,0	212,0	266,92032 (1)	239,76085	0,00
0,0	546,0	212,0	269,57898 (1)	240,27721	0,00
0,0	561,0	212,0	268,99423 (1)	244,35971	0,00
0,0	576,0	212,0	269,95377 (1)	241,80200	0,00
0,0	591,0	212,0	275,73361 (1)	241,08179	0,00
0,0	606,0	212,0	264,03900 (1)	223,55309	0,00
0,0	621,0	212,0	251,94406 (1)	211,83984	0,00
0,0	636,0	212,0	244,73892 (1)	208,57503	0,00
0,0	651,0	212,0	240,70914 (1)	206,36211	0,00
0,0	-609,0	227,0	110,71239 (1)	97,57284	0,00
0,0	-594,0	227,0	110,18823 (1)	95,68687	0,00
0,0	-579,0	227,0	111,92147 (1)	98,13357	0,00
0,0	-564,0	227,0	115,30836 (1)	98,27612	0,00
0,0	-549,0	227,0	116,42842 (1)	99,59828	0,00
0,0	-534,0	227,0	116,27195 (1)	98,86243	0,00

0,0	-519,0	227,0	116,88331 (1)	99,25240	0,00
0,0	-504,0	227,0	116,73686 (1)	100,93977	0,00
0,0	-489,0	227,0	118,16917 (1)	101,73318	0,00
0,0	-474,0	227,0	119,01202 (1)	103,32899	0,00
0,0	-459,0	227,0	119,68771 (1)	103,23010	0,00
0,0	-444,0	227,0	121,47596 (1)	103,51901	0,00
0,0	-429,0	227,0	119,71253 (1)	103,28762	0,00
0,0	-414,0	227,0	121,74786 (1)	105,33832	0,00
0,0	-399,0	227,0	118,10569 (1)	104,90178	0,00
0,0	-384,0	227,0	115,97188 (1)	101,16119	0,00
0,0	-369,0	227,0	117,36491 (1)	100,45921	0,00
0,0	-354,0	227,0	120,64176 (1)	98,40916	0,00
0,0	-339,0	227,0	119,42052 (1)	101,27303	0,00
0,0	-324,0	227,0	118,28735 (1)	98,79441	0,00
0,0	-309,0	227,0	118,75157 (1)	98,12462	0,00
0,0	-294,0	227,0	116,51765 (1)	98,52440	0,00
0,0	-279,0	227,0	117,05939 (1)	98,57456	0,00
0,0	-264,0	227,0	114,64746 (1)	99,34534	0,00
0,0	-249,0	227,0	118,24463 (1)	101,00039	0,00
0,0	-234,0	227,0	116,71416 (1)	101,74454	0,00
0,0	-219,0	227,0	115,65027 (1)	104,74707	0,00
0,0	-204,0	227,0	116,34734 (1)	105,11095	0,00
0,0	-189,0	227,0	117,22847 (1)	104,47336	0,00
0,0	-174,0	227,0	121,40313 (1)	109,45998	0,00
0,0	-159,0	227,0	117,79916 (1)	110,17831	0,00
0,0	456,0	227,0	286,57568 (1)	270,40286	0,00
0,0	471,0	227,0	260,66113 (1)	249,34174	0,00
0,0	486,0	227,0	247,00870 (1)	233,61598	0,00
0,0	501,0	227,0	233,75615 (1)	221,16833	0,00
0,0	516,0	227,0	234,58252 (1)	216,37175	0,00
0,0	531,0	227,0	244,35699 (1)	220,85846	0,00
0,0	546,0	227,0	249,60612 (1)	223,77489	0,00
0,0	561,0	227,0	248,06166 (1)	221,21983	0,00
0,0	576,0	227,0	250,30386 (1)	225,42549	0,00
0,0	591,0	227,0	248,50592 (1)	221,10121	0,00
0,0	606,0	227,0	247,28905 (1)	214,17860	0,00
0,0	621,0	227,0	248,41684 (1)	205,07755	0,00
0,0	636,0	227,0	240,59779 (1)	201,64468	0,00
0,0	651,0	227,0	229,26453 (1)	198,17386	0,00
0,0	-609,0	242,0	108,51585 (1)	93,74473	0,00
0,0	-594,0	242,0	109,05569 (1)	95,62251	0,00
0,0	-579,0	242,0	109,23670 (1)	93,72651	0,00
0,0	-564,0	242,0	111,12238 (1)	93,40046	0,00
0,0	-549,0	242,0	109,04636 (1)	92,01615	0,00
0,0	-534,0	242,0	108,27314 (1)	95,00561	0,00
0,0	-519,0	242,0	114,81278 (1)	98,49401	0,00
0,0	-504,0	242,0	114,22413 (1)	96,71278	0,00
0,0	-489,0	242,0	114,99303 (1)	97,71435	0,00
0,0	-474,0	242,0	115,86243 (1)	99,28019	0,00
0,0	-459,0	242,0	116,46353 (1)	100,98592	0,00
0,0	-444,0	242,0	117,02601 (1)	100,92288	0,00
0,0	-429,0	242,0	116,53036 (1)	101,07146	0,00
0,0	-414,0	242,0	115,17698 (1)	100,09705	0,00
0,0	-399,0	242,0	116,85891 (1)	102,71491	0,00
0,0	-384,0	242,0	117,69675 (1)	100,25894	0,00
0,0	-369,0	242,0	115,72440 (1)	99,09054	0,00
0,0	-354,0	242,0	117,04294 (1)	97,88518	0,00
0,0	-339,0	242,0	118,25547 (1)	96,47186	0,00
0,0	-324,0	242,0	112,16908 (1)	93,28906	0,00
0,0	-309,0	242,0	112,61455 (1)	93,47914	0,00
0,0	-294,0	242,0	113,55142 (1)	94,94124	0,00
0,0	-279,0	242,0	115,61427 (1)	95,52113	0,00
0,0	-264,0	242,0	114,02480 (1)	99,81969	0,00
0,0	-249,0	242,0	112,41216 (1)	101,13139	0,00
0,0	-234,0	242,0	117,22258 (1)	98,70202	0,00

0,0	-219,0	242,0	116,96380 (1)	102,00999	0,00
0,0	-204,0	242,0	115,92240 (1)	105,52635	0,00
0,0	-189,0	242,0	119,60980 (1)	102,89393	0,00
0,0	-174,0	242,0	112,96882 (1)	104,32752	0,00
0,0	-159,0	242,0	115,52904 (1)	106,68391	0,00
0,0	-144,0	242,0	113,59887 (1)	107,14576	0,00
0,0	-129,0	242,0	116,87753 (1)	108,13738	0,00
0,0	441,0	242,0	316,03912 (1)	299,00467	0,00
0,0	456,0	242,0	294,13016 (1)	275,76663	0,00
0,0	471,0	242,0	270,12650 (1)	251,79514	0,00
0,0	486,0	242,0	245,42612 (1)	228,59534	0,00
0,0	501,0	242,0	235,37697 (1)	221,09816	0,00
0,0	516,0	242,0	228,58461 (1)	215,85445	0,00
0,0	531,0	242,0	223,70204 (1)	209,47549	0,00
0,0	546,0	242,0	226,24022 (1)	200,98764	0,00
0,0	561,0	242,0	229,87259 (1)	206,77786	0,00
0,0	576,0	242,0	236,90192 (1)	207,63763	0,00
0,0	591,0	242,0	235,34799 (1)	208,81979	0,00
0,0	606,0	242,0	233,39291 (1)	205,13216	0,00
0,0	621,0	242,0	228,97516 (1)	196,07454	0,00
0,0	636,0	242,0	228,60092 (1)	191,51094	0,00
0,0	651,0	242,0	225,69101 (1)	193,52414	0,00
0,0	-609,0	257,0	104,02724 (1)	91,53532	0,00
0,0	-594,0	257,0	104,54391 (1)	89,23376	0,00
0,0	-579,0	257,0	106,80126 (1)	90,22300	0,00
0,0	-564,0	257,0	108,51196 (1)	94,06868	0,00
0,0	-549,0	257,0	109,42511 (1)	92,00456	0,00
0,0	-534,0	257,0	111,85871 (1)	94,03406	0,00
0,0	-519,0	257,0	109,68750 (1)	92,82363	0,00
0,0	-504,0	257,0	110,57987 (1)	96,32948	0,00
0,0	-489,0	257,0	112,26676 (1)	95,63565	0,00
0,0	-474,0	257,0	110,32291 (1)	96,25683	0,00
0,0	-459,0	257,0	111,87929 (1)	95,55511	0,00
0,0	-444,0	257,0	110,87187 (1)	97,95795	0,00
0,0	-429,0	257,0	111,25783 (1)	97,60889	0,00
0,0	-414,0	257,0	113,57185 (1)	99,42086	0,00
0,0	-399,0	257,0	111,23705 (1)	97,95879	0,00
0,0	-384,0	257,0	112,70953 (1)	96,67738	0,00
0,0	-369,0	257,0	114,01958 (1)	96,90044	0,00
0,0	-354,0	257,0	115,54507 (1)	93,61672	0,00
0,0	-339,0	257,0	115,08039 (1)	92,66988	0,00
0,0	-324,0	257,0	116,53667 (1)	93,92642	0,00
0,0	-309,0	257,0	107,63451 (1)	93,04398	0,00
0,0	-294,0	257,0	108,38342 (1)	93,68500	0,00
0,0	-279,0	257,0	112,68373 (1)	94,16759	0,00
0,0	-264,0	257,0	111,81278 (1)	94,61345	0,00
0,0	-249,0	257,0	107,64439 (1)	95,60567	0,00
0,0	-234,0	257,0	110,73263 (1)	98,01713	0,00
0,0	-219,0	257,0	112,33516 (1)	99,43717	0,00
0,0	-204,0	257,0	114,81882 (1)	100,20911	0,00
0,0	-189,0	257,0	116,63586 (1)	104,36184	0,00
0,0	-174,0	257,0	107,64104 (1)	101,15654	0,00
0,0	-159,0	257,0	113,35574 (1)	102,52218	0,00
0,0	-144,0	257,0	113,77986 (1)	106,18840	0,00
0,0	-129,0	257,0	116,07647 (1)	105,49575	0,00
0,0	-114,0	257,0	114,87647 (1)	107,54829	0,00
0,0	426,0	257,0	369,48483 (1)	349,20633	0,00
0,0	441,0	257,0	330,60788 (1)	308,00217	0,00
0,0	456,0	257,0	296,82791 (1)	276,00720	0,00
0,0	471,0	257,0	277,06207 (1)	259,05731	0,00
0,0	486,0	257,0	262,18564 (1)	243,29578	0,00
0,0	501,0	257,0	247,79277 (1)	229,20947	0,00
0,0	516,0	257,0	229,56512 (1)	214,25270	0,00
0,0	531,0	257,0	215,70348 (1)	203,88329	0,00
0,0	546,0	257,0	211,42175 (1)	201,47546	0,00



0,0	561,0	257,0	213,73593 (1)	201,55908	0,00
0,0	576,0	257,0	210,22331 (1)	190,59975	0,00
0,0	591,0	257,0	221,49500 (1)	192,94530	0,00
0,0	606,0	257,0	220,32549 (1)	194,74747	0,00
0,0	621,0	257,0	221,42049 (1)	191,03459	0,00
0,0	636,0	257,0	219,86836 (1)	186,44948	0,00
0,0	651,0	257,0	214,72066 (1)	181,04935	0,00
0,0	-609,0	272,0	101,35514 (1)	86,64886	0,00
0,0	-594,0	272,0	103,91640 (1)	86,58189	0,00
0,0	-579,0	272,0	103,83299 (1)	88,64862	0,00
0,0	-564,0	272,0	104,20383 (1)	87,50208	0,00
0,0	-549,0	272,0	107,77377 (1)	91,28890	0,00
0,0	-534,0	272,0	108,06219 (1)	90,79094	0,00
0,0	-519,0	272,0	110,26080 (1)	92,65451	0,00
0,0	-504,0	272,0	108,67088 (1)	92,42372	0,00
0,0	-489,0	272,0	110,62131 (1)	94,47843	0,00
0,0	-474,0	272,0	109,14536 (1)	93,39826	0,00
0,0	-459,0	272,0	108,42723 (1)	93,44748	0,00
0,0	-444,0	272,0	109,96953 (1)	94,78615	0,00
0,0	-429,0	272,0	108,90382 (1)	94,85692	0,00
0,0	-414,0	272,0	111,15981 (1)	95,68147	0,00
0,0	-399,0	272,0	111,21276 (1)	96,62016	0,00
0,0	-384,0	272,0	111,69681 (1)	95,02346	0,00
0,0	-369,0	272,0	112,94537 (1)	92,79232	0,00
0,0	-354,0	272,0	112,71378 (1)	90,93178	0,00
0,0	-339,0	272,0	106,97619 (1)	88,92088	0,00
0,0	-324,0	272,0	108,59193 (1)	88,66827	0,00
0,0	-309,0	272,0	108,26090 (1)	88,33784	0,00
0,0	-294,0	272,0	107,31693 (1)	91,60126	0,00
0,0	-279,0	272,0	107,93915 (1)	91,11289	0,00
0,0	-264,0	272,0	108,52814 (1)	91,22054	0,00
0,0	-249,0	272,0	109,47953 (1)	91,04482	0,00
0,0	-234,0	272,0	106,18636 (1)	92,30729	0,00
0,0	-219,0	272,0	106,95560 (1)	97,70343	0,00
0,0	-204,0	272,0	109,47637 (1)	94,36382	0,00
0,0	-189,0	272,0	112,52415 (1)	97,72876	0,00
0,0	-174,0	272,0	108,47354 (1)	97,97528	0,00
0,0	-159,0	272,0	110,30037 (1)	98,42945	0,00
0,0	-144,0	272,0	110,61481 (1)	98,29980	0,00
0,0	-129,0	272,0	114,48055 (1)	104,43659	0,00
0,0	-114,0	272,0	115,50995 (1)	103,39134	0,00
0,0	-99,0	272,0	114,25301 (1)	107,26286	0,00
0,0	-84,0	272,0	116,18112 (1)	108,55151	0,00
0,0	426,0	272,0	386,21402 (1)	360,10437	0,00
0,0	441,0	272,0	350,19986 (1)	322,02792	0,00
0,0	456,0	272,0	322,48801 (1)	299,51123	0,00
0,0	471,0	272,0	291,63803 (1)	268,90430	0,00
0,0	486,0	272,0	273,86569 (1)	250,18248	0,00
0,0	501,0	272,0	254,02641 (1)	237,27112	0,00
0,0	516,0	272,0	243,47910 (1)	223,33086	0,00
0,0	531,0	272,0	222,44916 (1)	205,32970	0,00
0,0	546,0	272,0	214,04153 (1)	200,95508	0,00
0,0	561,0	272,0	206,64719 (1)	195,47725	0,00
0,0	576,0	272,0	201,53926 (1)	191,30870	0,00
0,0	591,0	272,0	207,04242 (1)	188,80992	0,00
0,0	606,0	272,0	207,14102 (1)	185,61932	0,00
0,0	621,0	272,0	205,08176 (1)	182,03523	0,00
0,0	636,0	272,0	205,98248 (1)	177,91711	0,00
0,0	651,0	272,0	209,15483 (1)	178,84673	0,00
0,0	-609,0	287,0	98,63570 (1)	81,91105	0,00
0,0	-594,0	287,0	102,03620 (1)	85,98853	0,00
0,0	-579,0	287,0	100,22913 (1)	84,31869	0,00
0,0	-564,0	287,0	101,80188 (1)	87,75368	0,00
0,0	-549,0	287,0	103,66655 (1)	88,41340	0,00
0,0	-534,0	287,0	104,64919 (1)	87,29095	0,00

0,0	-519,0	287,0	103,80698 (1)	89,42159	0,00
0,0	-504,0	287,0	105,67878 (1)	89,81373	0,00
0,0	-489,0	287,0	103,84261 (1)	89,33810	0,00
0,0	-474,0	287,0	108,03339 (1)	93,40919	0,00
0,0	-459,0	287,0	107,02879 (1)	91,56239	0,00
0,0	-444,0	287,0	106,02987 (1)	92,39232	0,00
0,0	-429,0	287,0	108,01537 (1)	93,90411	0,00
0,0	-414,0	287,0	106,78598 (1)	93,37263	0,00
0,0	-399,0	287,0	107,40178 (1)	92,00294	0,00
0,0	-384,0	287,0	105,26788 (1)	91,23310	0,00
0,0	-369,0	287,0	107,00166 (1)	89,55299	0,00
0,0	-354,0	287,0	108,03201 (1)	88,67496	0,00
0,0	-339,0	287,0	106,07092 (1)	91,81196	0,00
0,0	-324,0	287,0	106,85159 (1)	90,32865	0,00
0,0	-309,0	287,0	107,95565 (1)	87,61396	0,00
0,0	-294,0	287,0	106,18893 (1)	90,46166	0,00
0,0	-279,0	287,0	103,46651 (1)	88,17348	0,00
0,0	-264,0	287,0	105,90736 (1)	90,35002	0,00
0,0	-249,0	287,0	105,37632 (1)	91,24699	0,00
0,0	-234,0	287,0	102,25813 (1)	91,51398	0,00
0,0	-219,0	287,0	102,40361 (1)	93,06811	0,00
0,0	-204,0	287,0	109,59887 (1)	95,82416	0,00
0,0	-189,0	287,0	108,20535 (1)	94,92319	0,00
0,0	-174,0	287,0	107,78259 (1)	95,73721	0,00
0,0	-159,0	287,0	109,21579 (1)	98,01954	0,00
0,0	-144,0	287,0	106,82842 (1)	95,89263	0,00
0,0	-129,0	287,0	112,75646 (1)	100,21029	0,00
0,0	-114,0	287,0	109,82963 (1)	101,80327	0,00
0,0	-99,0	287,0	112,04149 (1)	103,79050	0,00
0,0	-84,0	287,0	114,41293 (1)	106,33515	0,00
0,0	-69,0	287,0	114,80264 (1)	106,52718	0,00
0,0	-54,0	287,0	114,09030 (1)	106,24773	0,00
0,0	411,0	287,0	499,38135 (1)	464,32639	0,00
0,0	426,0	287,0	426,90912 (1)	391,61996	0,00
0,0	441,0	287,0	377,09244 (1)	346,35742	0,00
0,0	456,0	287,0	342,21747 (1)	311,76352	0,00
0,0	471,0	287,0	316,16812 (1)	286,08865	0,00
0,0	486,0	287,0	291,18738 (1)	262,33087	0,00
0,0	501,0	287,0	270,30499 (1)	247,34230	0,00
0,0	516,0	287,0	259,19904 (1)	235,54292	0,00
0,0	531,0	287,0	236,82973 (1)	214,62383	0,00
0,0	546,0	287,0	223,84402 (1)	202,89084	0,00
0,0	561,0	287,0	217,12837 (1)	196,92079	0,00
0,0	576,0	287,0	208,26030 (1)	191,02200	0,00
0,0	591,0	287,0	195,38637 (1)	184,77411	0,00
0,0	606,0	287,0	193,59587 (1)	184,77296	0,00
0,0	621,0	287,0	195,28149 (1)	181,39107	0,00
0,0	636,0	287,0	197,94324 (1)	176,32167	0,00
0,0	651,0	287,0	196,97272 (1)	172,78470	0,00
0,0	-609,0	302,0	97,43058 (1)	81,47846	0,00
0,0	-594,0	302,0	98,84533 (1)	84,42559	0,00
0,0	-579,0	302,0	99,16781 (1)	85,31379	0,00
0,0	-564,0	302,0	100,15302 (1)	84,45916	0,00
0,0	-549,0	302,0	100,37928 (1)	86,10561	0,00
0,0	-534,0	302,0	102,39237 (1)	87,87471	0,00
0,0	-519,0	302,0	99,90175 (1)	85,53263	0,00
0,0	-504,0	302,0	102,14050 (1)	87,63062	0,00
0,0	-489,0	302,0	103,38580 (1)	87,48337	0,00
0,0	-474,0	302,0	102,81570 (1)	88,76675	0,00
0,0	-459,0	302,0	105,44840 (1)	88,60918	0,00
0,0	-444,0	302,0	102,34148 (1)	90,20113	0,00
0,0	-429,0	302,0	104,68718 (1)	91,19958	0,00
0,0	-414,0	302,0	104,78953 (1)	90,91189	0,00
0,0	-399,0	302,0	106,05837 (1)	90,17043	0,00
0,0	-384,0	302,0	106,46381 (1)	87,15492	0,00

0,0	-369,0	302,0	103,68527 (1)	86,66806	0,00
0,0	-354,0	302,0	103,93341 (1)	84,35368	0,00
0,0	-339,0	302,0	105,79514 (1)	84,64104	0,00
0,0	-324,0	302,0	102,85172 (1)	85,65837	0,00
0,0	-309,0	302,0	103,07045 (1)	87,05341	0,00
0,0	-294,0	302,0	105,18656 (1)	89,69651	0,00
0,0	-279,0	302,0	105,51727 (1)	87,16060	0,00
0,0	-264,0	302,0	105,49471 (1)	90,53628	0,00
0,0	-249,0	302,0	104,45417 (1)	90,22509	0,00
0,0	-234,0	302,0	104,35947 (1)	91,25863	0,00
0,0	-219,0	302,0	102,72677 (1)	90,35521	0,00
0,0	-204,0	302,0	104,68478 (1)	93,26730	0,00
0,0	-189,0	302,0	105,60442 (1)	95,43691	0,00
0,0	-174,0	302,0	105,12158 (1)	93,83981	0,00
0,0	-159,0	302,0	105,85719 (1)	96,39812	0,00
0,0	-144,0	302,0	105,01591 (1)	96,21086	0,00
0,0	-129,0	302,0	105,16577 (1)	94,18939	0,00
0,0	-114,0	302,0	111,96558 (1)	99,05375	0,00
0,0	-99,0	302,0	108,27843 (1)	102,56595	0,00
0,0	-84,0	302,0	110,94363 (1)	102,92522	0,00
0,0	-69,0	302,0	111,38760 (1)	103,95762	0,00
0,0	-54,0	302,0	113,02193 (1)	105,37785	0,00
0,0	-39,0	302,0	112,56578 (1)	106,77416	0,00
0,0	396,0	302,0	665,98083 (1)	587,48950	0,00
0,0	411,0	302,0	543,47479 (1)	471,09738	0,00
0,0	426,0	302,0	470,36249 (1)	414,11429	0,00
0,0	441,0	302,0	404,26572 (1)	359,12637	0,00
0,0	456,0	302,0	365,32498 (1)	327,29721	0,00
0,0	471,0	302,0	338,34662 (1)	299,82132	0,00
0,0	486,0	302,0	306,04156 (1)	274,89383	0,00
0,0	501,0	302,0	287,81949 (1)	252,73877	0,00
0,0	516,0	302,0	266,68533 (1)	236,20766	0,00
0,0	531,0	302,0	250,12701 (1)	221,22897	0,00
0,0	546,0	302,0	237,18854 (1)	212,49159	0,00
0,0	561,0	302,0	227,40012 (1)	201,59599	0,00
0,0	576,0	302,0	216,00146 (1)	190,90355	0,00
0,0	591,0	302,0	207,67535 (1)	186,61996	0,00
0,0	606,0	302,0	197,49229 (1)	182,07022	0,00
0,0	621,0	302,0	187,78835 (1)	176,20929	0,00
0,0	636,0	302,0	188,25507 (1)	176,54503	0,00
0,0	651,0	302,0	188,81035 (1)	171,18347	0,00
0,0	-609,0	317,0	96,77568 (1)	82,04057	0,00
0,0	-594,0	317,0	95,80341 (1)	81,88140	0,00
0,0	-579,0	317,0	97,80172 (1)	83,53342	0,00
0,0	-564,0	317,0	98,07899 (1)	81,90389	0,00
0,0	-549,0	317,0	98,98592 (1)	83,59544	0,00
0,0	-534,0	317,0	97,02384 (1)	84,01830	0,00
0,0	-519,0	317,0	101,87769 (1)	86,50087	0,00
0,0	-504,0	317,0	101,71468 (1)	85,49020	0,00
0,0	-489,0	317,0	100,12779 (1)	85,72942	0,00
0,0	-474,0	317,0	99,80517 (1)	86,66256	0,00
0,0	-459,0	317,0	102,92142 (1)	89,13673	0,00
0,0	-444,0	317,0	101,67902 (1)	86,53498	0,00
0,0	-429,0	317,0	101,64693 (1)	87,79257	0,00
0,0	-414,0	317,0	102,81237 (1)	88,70557	0,00
0,0	-399,0	317,0	101,79507 (1)	86,80454	0,00
0,0	-384,0	317,0	102,28954 (1)	87,28658	0,00
0,0	-369,0	317,0	102,24134 (1)	84,49831	0,00
0,0	-354,0	317,0	100,79052 (1)	84,22180	0,00
0,0	-339,0	317,0	102,87148 (1)	85,52206	0,00
0,0	-324,0	317,0	105,11864 (1)	86,25541	0,00
0,0	-309,0	317,0	102,67312 (1)	83,77007	0,00
0,0	-294,0	317,0	102,87343 (1)	84,26556	0,00
0,0	-279,0	317,0	103,48711 (1)	87,01498	0,00
0,0	-264,0	317,0	100,99492 (1)	88,59318	0,00

0,0	-249,0	317,0	99,75871 (1)	88,20295	0,00
0,0	-234,0	317,0	104,04405 (1)	88,27956	0,00
0,0	-219,0	317,0	102,62366 (1)	89,18891	0,00
0,0	-204,0	317,0	105,26266 (1)	87,99015	0,00
0,0	-189,0	317,0	102,79329 (1)	92,49423	0,00
0,0	-174,0	317,0	105,83643 (1)	92,73036	0,00
0,0	-159,0	317,0	102,99874 (1)	94,42575	0,00
0,0	-144,0	317,0	104,02399 (1)	95,44943	0,00
0,0	-129,0	317,0	106,21898 (1)	95,44059	0,00
0,0	-114,0	317,0	106,69934 (1)	94,30441	0,00
0,0	-99,0	317,0	106,18013 (1)	99,24490	0,00
0,0	-84,0	317,0	108,18418 (1)	101,37825	0,00
0,0	-69,0	317,0	106,71574 (1)	102,47746	0,00
0,0	-54,0	317,0	110,06307 (1)	104,14851	0,00
0,0	-39,0	317,0	114,58267 (1)	103,03545	0,00
0,0	-24,0	317,0	113,71407 (1)	108,76369	0,00
0,0	-9,0	317,0	111,24393 (1)	108,51178	0,00
0,0	381,0	317,0	454,86682 (1)	425,39117	0,00
0,0	396,0	317,0	516,72095 (1)	457,73633	0,00
0,0	411,0	317,0	504,48315 (1)	444,47778	0,00
0,0	426,0	317,0	463,55875 (1)	396,49451	0,00
0,0	441,0	317,0	417,92981 (1)	363,87717	0,00
0,0	456,0	317,0	378,80417 (1)	326,39429	0,00
0,0	471,0	317,0	344,51920 (1)	292,88657	0,00
0,0	486,0	317,0	326,72488 (1)	280,42276	0,00
0,0	501,0	317,0	298,15857 (1)	260,01584	0,00
0,0	516,0	317,0	283,01486 (1)	239,80652	0,00
0,0	531,0	317,0	260,51401 (1)	226,75914	0,00
0,0	546,0	317,0	249,56380 (1)	217,47810	0,00
0,0	561,0	317,0	232,88402 (1)	201,29652	0,00
0,0	576,0	317,0	223,22845 (1)	196,96336	0,00
0,0	591,0	317,0	216,45967 (1)	188,83875	0,00
0,0	606,0	317,0	200,62669 (1)	176,89719	0,00
0,0	621,0	317,0	197,95381 (1)	173,76997	0,00
0,0	636,0	317,0	192,26292 (1)	175,60327	0,00
0,0	651,0	317,0	180,80771 (1)	170,51326	0,00
0,0	-609,0	332,0	93,59834 (1)	79,73672	0,00
0,0	-594,0	332,0	95,92848 (1)	81,15053	0,00
0,0	-579,0	332,0	92,95754 (1)	79,81621	0,00
0,0	-564,0	332,0	94,26144 (1)	79,58379	0,00
0,0	-549,0	332,0	96,81539 (1)	80,69541	0,00
0,0	-534,0	332,0	97,46136 (1)	82,73984	0,00
0,0	-519,0	332,0	96,48884 (1)	83,00130	0,00
0,0	-504,0	332,0	98,88977 (1)	84,29788	0,00
0,0	-489,0	332,0	100,42948 (1)	86,36417	0,00
0,0	-474,0	332,0	101,93306 (1)	87,88495	0,00
0,0	-459,0	332,0	97,59882 (1)	84,43014	0,00
0,0	-444,0	332,0	100,51176 (1)	87,47889	0,00
0,0	-429,0	332,0	98,35311 (1)	86,49408	0,00
0,0	-414,0	332,0	99,41160 (1)	85,31068	0,00
0,0	-399,0	332,0	100,02290 (1)	83,61157	0,00
0,0	-384,0	332,0	98,90054 (1)	83,92203	0,00
0,0	-369,0	332,0	98,98358 (1)	81,15076	0,00
0,0	-354,0	332,0	97,95835 (1)	83,26546	0,00
0,0	-339,0	332,0	99,62206 (1)	80,67930	0,00
0,0	-324,0	332,0	101,29445 (1)	84,58559	0,00
0,0	-309,0	332,0	98,36067 (1)	84,35306	0,00
0,0	-294,0	332,0	99,56403 (1)	85,45460	0,00
0,0	-279,0	332,0	100,62343 (1)	85,74476	0,00
0,0	-264,0	332,0	98,34794 (1)	85,44953	0,00
0,0	-249,0	332,0	100,68813 (1)	87,85107	0,00
0,0	-234,0	332,0	102,30785 (1)	87,49313	0,00
0,0	-219,0	332,0	101,15049 (1)	87,67461	0,00
0,0	-204,0	332,0	100,60058 (1)	88,60934	0,00
0,0	-189,0	332,0	99,12848 (1)	90,91931	0,00

0,0	-174,0	332,0	102,86234 (1)	89,38156	0,00
0,0	-159,0	332,0	100,06159 (1)	90,09550	0,00
0,0	-144,0	332,0	100,78673 (1)	93,32487	0,00
0,0	-129,0	332,0	103,01158 (1)	93,84811	0,00
0,0	-114,0	332,0	100,09818 (1)	94,54225	0,00
0,0	-99,0	332,0	103,58366 (1)	95,78922	0,00
0,0	-84,0	332,0	103,56918 (1)	97,39690	0,00
0,0	-69,0	332,0	110,78529 (1)	99,94715	0,00
0,0	-54,0	332,0	108,14461 (1)	100,62068	0,00
0,0	-39,0	332,0	106,42979 (1)	100,66859	0,00
0,0	-24,0	332,0	111,31942 (1)	103,58604	0,00
0,0	-9,0	332,0	111,34125 (1)	103,12164	0,00
0,0	6,0	332,0	113,36695 (1)	107,25558	0,00
0,0	21,0	332,0	117,20214 (1)	112,47493	0,00
0,0	381,0	332,0	348,69971 (1)	320,33893	0,00
0,0	396,0	332,0	390,31650 (1)	358,46164	0,00
0,0	411,0	332,0	417,02676 (1)	372,45331	0,00
0,0	426,0	332,0	419,13797 (1)	355,57889	0,00
0,0	441,0	332,0	395,16840 (1)	333,05450	0,00
0,0	456,0	332,0	375,29990 (1)	315,63251	0,00
0,0	471,0	332,0	348,26056 (1)	299,09546	0,00
0,0	486,0	332,0	327,41992 (1)	269,36838	0,00
0,0	501,0	332,0	305,21719 (1)	260,71564	0,00
0,0	516,0	332,0	283,33298 (1)	236,42462	0,00
0,0	531,0	332,0	269,90878 (1)	231,55049	0,00
0,0	546,0	332,0	255,41531 (1)	216,22227	0,00
0,0	561,0	332,0	242,46786 (1)	201,78897	0,00
0,0	576,0	332,0	230,01004 (1)	197,76920	0,00
0,0	591,0	332,0	220,87816 (1)	188,85661	0,00
0,0	606,0	332,0	206,84114 (1)	179,16808	0,00
0,0	621,0	332,0	204,42708 (1)	173,03793	0,00
0,0	636,0	332,0	194,39449 (1)	167,98163	0,00
0,0	651,0	332,0	180,83789 (1)	165,79736	0,00
0,0	-609,0	347,0	93,77155 (1)	77,97067	0,00
0,0	-594,0	347,0	90,65076 (1)	77,57556	0,00
0,0	-579,0	347,0	95,79655 (1)	79,86921	0,00
0,0	-564,0	347,0	93,85114 (1)	78,94686	0,00
0,0	-549,0	347,0	92,87090 (1)	80,96343	0,00
0,0	-534,0	347,0	97,20774 (1)	81,56477	0,00
0,0	-519,0	347,0	95,29395 (1)	80,66549	0,00
0,0	-504,0	347,0	95,04681 (1)	82,63369	0,00
0,0	-489,0	347,0	92,83572 (1)	81,44054	0,00
0,0	-474,0	347,0	95,89944 (1)	82,91464	0,00
0,0	-459,0	347,0	99,77990 (1)	85,75444	0,00
0,0	-444,0	347,0	98,31633 (1)	84,68307	0,00
0,0	-429,0	347,0	98,00390 (1)	85,00276	0,00
0,0	-414,0	347,0	95,70965 (1)	82,63517	0,00
0,0	-399,0	347,0	96,84673 (1)	81,66515	0,00
0,0	-384,0	347,0	97,55305 (1)	82,99721	0,00
0,0	-369,0	347,0	98,53230 (1)	81,69389	0,00
0,0	-354,0	347,0	98,58451 (1)	79,92616	0,00
0,0	-339,0	347,0	97,85676 (1)	81,10074	0,00
0,0	-324,0	347,0	99,23778 (1)	83,40060	0,00
0,0	-309,0	347,0	100,08165 (1)	81,09006	0,00
0,0	-294,0	347,0	97,30762 (1)	82,77328	0,00
0,0	-279,0	347,0	97,36853 (1)	83,69131	0,00
0,0	-264,0	347,0	96,81908 (1)	82,84544	0,00
0,0	-249,0	347,0	96,51157 (1)	87,23370	0,00
0,0	-234,0	347,0	98,86373 (1)	85,79967	0,00
0,0	-219,0	347,0	100,15798 (1)	87,72295	0,00
0,0	-204,0	347,0	98,63020 (1)	85,61832	0,00
0,0	-189,0	347,0	98,97216 (1)	90,49371	0,00
0,0	-174,0	347,0	98,69431 (1)	89,17744	0,00
0,0	-159,0	347,0	97,00468 (1)	88,73567	0,00
0,0	-144,0	347,0	99,39089 (1)	90,66809	0,00

0,0	-129,0	347,0	99,56507 (1)	91,80103	0,00
0,0	-114,0	347,0	100,92802 (1)	92,40417	0,00
0,0	-99,0	347,0	100,74283 (1)	94,33860	0,00
0,0	-84,0	347,0	106,95209 (1)	97,54876	0,00
0,0	-69,0	347,0	104,84466 (1)	97,20860	0,00
0,0	-54,0	347,0	104,79998 (1)	97,20634	0,00
0,0	-39,0	347,0	104,35294 (1)	100,40193	0,00
0,0	-24,0	347,0	110,10027 (1)	102,16378	0,00
0,0	-9,0	347,0	111,51109 (1)	103,68841	0,00
0,0	6,0	347,0	109,90932 (1)	105,37573	0,00
0,0	21,0	347,0	110,67098 (1)	106,68787	0,00
0,0	36,0	347,0	113,63212 (1)	108,87550	0,00
0,0	366,0	347,0	268,53531 (1)	255,27451	0,00
0,0	381,0	347,0	288,25003 (1)	261,89767	0,00
0,0	396,0	347,0	316,47369 (1)	290,83267	0,00
0,0	411,0	347,0	343,67197 (1)	313,20117	0,00
0,0	426,0	347,0	355,32166 (1)	314,02155	0,00
0,0	441,0	347,0	361,52045 (1)	314,63226	0,00
0,0	456,0	347,0	355,45895 (1)	299,26770	0,00
0,0	471,0	347,0	336,58002 (1)	279,97635	0,00
0,0	486,0	347,0	321,26068 (1)	272,63013	0,00
0,0	501,0	347,0	298,78879 (1)	252,08173	0,00
0,0	516,0	347,0	288,22910 (1)	237,94972	0,00
0,0	531,0	347,0	268,63940 (1)	226,33640	0,00
0,0	546,0	347,0	258,25699 (1)	215,09482	0,00
0,0	561,0	347,0	246,20845 (1)	203,44794	0,00
0,0	576,0	347,0	231,48636 (1)	196,14639	0,00
0,0	591,0	347,0	223,27641 (1)	190,45151	0,00
0,0	606,0	347,0	216,23245 (1)	178,52364	0,00
0,0	621,0	347,0	201,36166 (1)	172,52980	0,00
0,0	636,0	347,0	197,37631 (1)	167,31038	0,00
0,0	651,0	347,0	188,93837 (1)	166,44797	0,00
0,0	-609,0	362,0	88,14875 (1)	74,56126	0,00
0,0	-594,0	362,0	91,76648 (1)	76,22192	0,00
0,0	-579,0	362,0	87,73162 (1)	75,36219	0,00
0,0	-564,0	362,0	94,65088 (1)	79,23883	0,00
0,0	-549,0	362,0	92,60922 (1)	77,66756	0,00
0,0	-534,0	362,0	91,47765 (1)	79,80597	0,00
0,0	-519,0	362,0	95,54482 (1)	80,43771	0,00
0,0	-504,0	362,0	94,09343 (1)	80,80714	0,00
0,0	-489,0	362,0	95,30110 (1)	81,39466	0,00
0,0	-474,0	362,0	91,75323 (1)	81,16489	0,00
0,0	-459,0	362,0	93,98288 (1)	80,93288	0,00
0,0	-444,0	362,0	94,05923 (1)	80,97264	0,00
0,0	-429,0	362,0	95,57883 (1)	82,27633	0,00
0,0	-414,0	362,0	96,40707 (1)	79,83923	0,00
0,0	-399,0	362,0	93,21550 (1)	78,48196	0,00
0,0	-384,0	362,0	94,18121 (1)	80,02522	0,00
0,0	-369,0	362,0	94,73730 (1)	79,67631	0,00
0,0	-354,0	362,0	95,48726 (1)	78,81983	0,00
0,0	-339,0	362,0	95,94721 (1)	78,92137	0,00
0,0	-324,0	362,0	96,18903 (1)	80,40174	0,00
0,0	-309,0	362,0	96,16703 (1)	80,98084	0,00
0,0	-294,0	362,0	93,50174 (1)	81,96253	0,00
0,0	-279,0	362,0	94,11729 (1)	83,61470	0,00
0,0	-264,0	362,0	96,43797 (1)	80,81283	0,00
0,0	-249,0	362,0	94,56783 (1)	82,79266	0,00
0,0	-234,0	362,0	96,15474 (1)	84,18447	0,00
0,0	-219,0	362,0	97,50410 (1)	84,93839	0,00
0,0	-204,0	362,0	96,95535 (1)	85,72774	0,00
0,0	-189,0	362,0	95,76447 (1)	85,76677	0,00
0,0	-174,0	362,0	99,30756 (1)	86,39699	0,00
0,0	-159,0	362,0	99,37867 (1)	87,19558	0,00
0,0	-144,0	362,0	100,65543 (1)	89,22099	0,00
0,0	-129,0	362,0	100,13315 (1)	90,17591	0,00

0,0	-114,0	362,0	96,70714 (1)	88,48887	0,00
0,0	-99,0	362,0	98,92282 (1)	92,00255	0,00
0,0	-84,0	362,0	99,67352 (1)	94,77931	0,00
0,0	-69,0	362,0	100,43188 (1)	95,39851	0,00
0,0	-54,0	362,0	101,60548 (1)	95,83008	0,00
0,0	-39,0	362,0	105,38071 (1)	98,64091	0,00
0,0	-24,0	362,0	104,16324 (1)	99,23567	0,00
0,0	-9,0	362,0	107,16463 (1)	102,54816	0,00
0,0	6,0	362,0	110,41293 (1)	105,57471	0,00
0,0	21,0	362,0	110,14349 (1)	105,61911	0,00
0,0	36,0	362,0	114,89806 (1)	110,43531	0,00
0,0	51,0	362,0	114,71380 (1)	110,33656	0,00
0,0	66,0	362,0	115,04092 (1)	110,87914	0,00
0,0	351,0	362,0	260,09030 (1)	231,74229	0,00
0,0	366,0	362,0	236,97737 (1)	224,12866	0,00
0,0	381,0	362,0	253,26967 (1)	232,43411	0,00
0,0	396,0	362,0	270,26892 (1)	247,48390	0,00
0,0	411,0	362,0	295,63684 (1)	263,27536	0,00
0,0	426,0	362,0	303,93356 (1)	274,31564	0,00
0,0	441,0	362,0	316,04721 (1)	279,13837	0,00
0,0	456,0	362,0	323,92636 (1)	277,21472	0,00
0,0	471,0	362,0	315,30615 (1)	262,87759	0,00
0,0	486,0	362,0	304,15784 (1)	256,28537	0,00
0,0	501,0	362,0	295,36688 (1)	244,35686	0,00
0,0	516,0	362,0	281,94339 (1)	232,73163	0,00
0,0	531,0	362,0	266,08081 (1)	223,88373	0,00
0,0	546,0	362,0	260,32043 (1)	218,79845	0,00
0,0	561,0	362,0	249,33022 (1)	204,02721	0,00
0,0	576,0	362,0	236,73578 (1)	198,60674	0,00
0,0	591,0	362,0	229,79382 (1)	186,98343	0,00
0,0	606,0	362,0	218,80585 (1)	180,15021	0,00
0,0	621,0	362,0	210,67497 (1)	178,80586	0,00
0,0	636,0	362,0	200,14990 (1)	168,48042	0,00
0,0	651,0	362,0	195,74220 (1)	165,66434	0,00
0,0	-609,0	377,0	89,19234 (1)	73,83440	0,00
0,0	-594,0	377,0	85,86391 (1)	74,45869	0,00
0,0	-579,0	377,0	90,70823 (1)	75,64627	0,00
0,0	-564,0	377,0	86,65292 (1)	74,41523	0,00
0,0	-549,0	377,0	91,45151 (1)	77,01542	0,00
0,0	-534,0	377,0	92,72255 (1)	76,84104	0,00
0,0	-519,0	377,0	88,14789 (1)	77,51557	0,00
0,0	-504,0	377,0	92,00536 (1)	78,24945	0,00
0,0	-489,0	377,0	92,01030 (1)	78,47976	0,00
0,0	-474,0	377,0	93,50159 (1)	79,89651	0,00
0,0	-459,0	377,0	93,33691 (1)	80,66776	0,00
0,0	-444,0	377,0	94,49297 (1)	81,69016	0,00
0,0	-429,0	377,0	91,98699 (1)	78,86131	0,00
0,0	-414,0	377,0	94,09023 (1)	79,92673	0,00
0,0	-399,0	377,0	94,06701 (1)	78,29184	0,00
0,0	-384,0	377,0	94,98618 (1)	77,15972	0,00
0,0	-369,0	377,0	93,07356 (1)	77,33640	0,00
0,0	-354,0	377,0	90,85035 (1)	78,56274	0,00
0,0	-339,0	377,0	92,09088 (1)	79,52751	0,00
0,0	-324,0	377,0	94,49742 (1)	77,98286	0,00
0,0	-309,0	377,0	95,04725 (1)	77,94531	0,00
0,0	-294,0	377,0	94,22267 (1)	76,93921	0,00
0,0	-279,0	377,0	94,31187 (1)	82,26295	0,00
0,0	-264,0	377,0	95,28125 (1)	82,39374	0,00
0,0	-249,0	377,0	95,15667 (1)	81,50930	0,00
0,0	-234,0	377,0	96,56966 (1)	83,34738	0,00
0,0	-219,0	377,0	96,76497 (1)	85,03055	0,00
0,0	-204,0	377,0	94,34621 (1)	81,61131	0,00
0,0	-189,0	377,0	95,01679 (1)	85,02466	0,00
0,0	-174,0	377,0	99,78045 (1)	85,89783	0,00
0,0	-159,0	377,0	98,88800 (1)	85,76482	0,00

0,0	-144,0	377,0	96,39368 (1)	87,92559	0,00
0,0	-129,0	377,0	95,91846 (1)	88,15819	0,00
0,0	-114,0	377,0	97,12291 (1)	88,44109	0,00
0,0	-99,0	377,0	96,08178 (1)	89,53805	0,00
0,0	-84,0	377,0	95,43385 (1)	89,94930	0,00
0,0	-69,0	377,0	98,46729 (1)	93,63399	0,00
0,0	-54,0	377,0	103,14204 (1)	96,92497	0,00
0,0	-39,0	377,0	102,87734 (1)	95,31873	0,00
0,0	-24,0	377,0	101,49199 (1)	97,81723	0,00
0,0	-9,0	377,0	104,66383 (1)	97,70960	0,00
0,0	6,0	377,0	106,44232 (1)	102,00650	0,00
0,0	21,0	377,0	106,73221 (1)	100,38200	0,00
0,0	36,0	377,0	110,21806 (1)	103,35366	0,00
0,0	51,0	377,0	110,22581 (1)	105,14665	0,00
0,0	66,0	377,0	114,88809 (1)	109,85606	0,00
0,0	81,0	377,0	115,70855 (1)	110,66230	0,00
0,0	96,0	377,0	119,43400 (1)	114,60876	0,00
0,0	336,0	377,0	236,75664 (1)	210,24190	0,00
0,0	351,0	377,0	227,12617 (1)	199,38515	0,00
0,0	366,0	377,0	214,82555 (1)	203,96071	0,00
0,0	381,0	377,0	229,00964 (1)	205,72203	0,00
0,0	396,0	377,0	243,41931 (1)	219,82687	0,00
0,0	411,0	377,0	256,26978 (1)	233,06152	0,00
0,0	426,0	377,0	273,00018 (1)	244,05440	0,00
0,0	441,0	377,0	286,54962 (1)	254,67625	0,00
0,0	456,0	377,0	285,16495 (1)	250,36359	0,00
0,0	471,0	377,0	293,24768 (1)	253,53387	0,00
0,0	486,0	377,0	287,67892 (1)	244,83693	0,00
0,0	501,0	377,0	283,56323 (1)	230,58075	0,00
0,0	516,0	377,0	270,45200 (1)	219,26414	0,00
0,0	531,0	377,0	262,68936 (1)	219,52682	0,00
0,0	546,0	377,0	254,45334 (1)	212,59055	0,00
0,0	561,0	377,0	247,76472 (1)	200,74023	0,00
0,0	576,0	377,0	235,70129 (1)	196,30185	0,00
0,0	591,0	377,0	225,31648 (1)	180,86949	0,00
0,0	606,0	377,0	218,28072 (1)	183,17105	0,00
0,0	621,0	377,0	211,97682 (1)	177,23686	0,00
0,0	636,0	377,0	201,65782 (1)	167,90874	0,00
0,0	651,0	377,0	193,83836 (1)	160,39275	0,00
0,0	-609,0	392,0	87,80316 (1)	74,25737	0,00
0,0	-594,0	392,0	88,37279 (1)	73,09362	0,00
0,0	-579,0	392,0	83,69162 (1)	73,99474	0,00
0,0	-564,0	392,0	89,08926 (1)	74,79675	0,00
0,0	-549,0	392,0	88,29222 (1)	75,17135	0,00
0,0	-534,0	392,0	90,25814 (1)	75,96853	0,00
0,0	-519,0	392,0	90,68578 (1)	77,69756	0,00
0,0	-504,0	392,0	88,09495 (1)	74,93697	0,00
0,0	-489,0	392,0	88,60046 (1)	76,72746	0,00
0,0	-474,0	392,0	92,12188 (1)	78,74326	0,00
0,0	-459,0	392,0	89,40552 (1)	77,39307	0,00
0,0	-444,0	392,0	91,85346 (1)	79,18835	0,00
0,0	-429,0	392,0	90,93963 (1)	79,37538	0,00
0,0	-414,0	392,0	93,83211 (1)	78,70404	0,00
0,0	-399,0	392,0	91,85612 (1)	77,57578	0,00
0,0	-384,0	392,0	91,67095 (1)	74,16130	0,00
0,0	-369,0	392,0	92,55741 (1)	75,57901	0,00
0,0	-354,0	392,0	89,81127 (1)	76,50360	0,00
0,0	-339,0	392,0	91,89199 (1)	74,58289	0,00
0,0	-324,0	392,0	94,68994 (1)	80,16964	0,00
0,0	-309,0	392,0	91,53947 (1)	78,05710	0,00
0,0	-294,0	392,0	92,02469 (1)	78,77026	0,00
0,0	-279,0	392,0	89,09267 (1)	77,42738	0,00
0,0	-264,0	392,0	89,92230 (1)	78,88313	0,00
0,0	-249,0	392,0	94,66564 (1)	78,60526	0,00
0,0	-234,0	392,0	91,94180 (1)	81,20818	0,00



0,0	-219,0	392,0	94,27072 (1)	81,19879	0,00
0,0	-204,0	392,0	93,60498 (1)	82,43374	0,00
0,0	-189,0	392,0	95,77473 (1)	82,93084	0,00
0,0	-174,0	392,0	98,12981 (1)	83,70552	0,00
0,0	-159,0	392,0	94,95061 (1)	84,78391	0,00
0,0	-144,0	392,0	92,41747 (1)	86,41901	0,00
0,0	-129,0	392,0	96,64030 (1)	88,87125	0,00
0,0	-114,0	392,0	94,87500 (1)	85,88346	0,00
0,0	-99,0	392,0	96,16882 (1)	88,99543	0,00
0,0	-84,0	392,0	96,39491 (1)	89,39072	0,00
0,0	-69,0	392,0	97,10365 (1)	91,21209	0,00
0,0	-54,0	392,0	98,30653 (1)	93,94948	0,00
0,0	-39,0	392,0	98,32681 (1)	94,51243	0,00
0,0	-24,0	392,0	103,23096 (1)	96,37518	0,00
0,0	-9,0	392,0	101,56506 (1)	97,39594	0,00
0,0	6,0	392,0	100,16649 (1)	95,28090	0,00
0,0	21,0	392,0	108,10652 (1)	103,45138	0,00
0,0	36,0	392,0	106,72035 (1)	102,28718	0,00
0,0	51,0	392,0	110,77516 (1)	105,79970	0,00
0,0	66,0	392,0	111,63940 (1)	107,86104	0,00
0,0	81,0	392,0	118,21394 (1)	112,31187	0,00
0,0	96,0	392,0	118,55768 (1)	114,32721	0,00
0,0	111,0	392,0	118,95043 (1)	113,44485	0,00
0,0	336,0	392,0	208,51021 (1)	188,79871	0,00
0,0	351,0	392,0	207,41156 (1)	184,80322	0,00
0,0	366,0	392,0	199,54813 (1)	184,51584	0,00
0,0	381,0	392,0	208,37549 (1)	187,94885	0,00
0,0	396,0	392,0	217,81929 (1)	198,62468	0,00
0,0	411,0	392,0	233,50594 (1)	207,72740	0,00
0,0	426,0	392,0	241,85895 (1)	217,42506	0,00
0,0	441,0	392,0	257,64963 (1)	225,62773	0,00
0,0	456,0	392,0	266,36108 (1)	233,70125	0,00
0,0	471,0	392,0	264,81183 (1)	234,32127	0,00
0,0	486,0	392,0	268,60867 (1)	232,00583	0,00
0,0	501,0	392,0	264,57645 (1)	222,83759	0,00
0,0	516,0	392,0	260,14874 (1)	219,12941	0,00
0,0	531,0	392,0	258,80081 (1)	209,38492	0,00
0,0	546,0	392,0	245,19130 (1)	198,74770	0,00
0,0	561,0	392,0	236,40298 (1)	197,00623	0,00
0,0	576,0	392,0	231,66713 (1)	193,08105	0,00
0,0	591,0	392,0	225,10075 (1)	182,38702	0,00
0,0	606,0	392,0	215,05278 (1)	178,74034	0,00
0,0	621,0	392,0	207,01439 (1)	168,47571	0,00
0,0	636,0	392,0	199,09460 (1)	165,00829	0,00
0,0	651,0	392,0	195,23079 (1)	163,16605	0,00
0,0	-609,0	407,0	80,99238 (1)	70,26145	0,00
0,0	-594,0	407,0	86,39964 (1)	73,15804	0,00
0,0	-579,0	407,0	85,37135 (1)	71,59865	0,00
0,0	-564,0	407,0	84,56391 (1)	72,25420	0,00
0,0	-549,0	407,0	87,81478 (1)	73,62458	0,00
0,0	-534,0	407,0	88,18330 (1)	75,87676	0,00
0,0	-519,0	407,0	88,58331 (1)	73,56946	0,00
0,0	-504,0	407,0	87,55012 (1)	75,08759	0,00
0,0	-489,0	407,0	86,62764 (1)	73,90023	0,00
0,0	-474,0	407,0	89,37798 (1)	77,69993	0,00
0,0	-459,0	407,0	90,55215 (1)	77,51998	0,00
0,0	-444,0	407,0	86,48981 (1)	75,30370	0,00
0,0	-429,0	407,0	89,77707 (1)	75,62568	0,00
0,0	-414,0	407,0	87,95605 (1)	74,41916	0,00
0,0	-399,0	407,0	91,61806 (1)	76,54784	0,00
0,0	-384,0	407,0	88,96762 (1)	76,57870	0,00
0,0	-369,0	407,0	89,39558 (1)	75,38585	0,00
0,0	-354,0	407,0	88,44296 (1)	75,30070	0,00
0,0	-339,0	407,0	88,15260 (1)	74,66139	0,00
0,0	-324,0	407,0	91,62348 (1)	75,77988	0,00

0,0	-309,0	407,0	92,04569 (1)	74,54704	0,00
0,0	-294,0	407,0	93,12313 (1)	77,47834	0,00
0,0	-279,0	407,0	89,60056 (1)	79,82295	0,00
0,0	-264,0	407,0	86,04090 (1)	77,45509	0,00
0,0	-249,0	407,0	91,25148 (1)	79,80554	0,00
0,0	-234,0	407,0	88,88477 (1)	78,94695	0,00
0,0	-219,0	407,0	92,08398 (1)	79,11889	0,00
0,0	-204,0	407,0	91,91776 (1)	81,75349	0,00
0,0	-189,0	407,0	93,79156 (1)	83,43576	0,00
0,0	-174,0	407,0	94,27352 (1)	82,24724	0,00
0,0	-159,0	407,0	91,34354 (1)	83,93195	0,00
0,0	-144,0	407,0	90,26675 (1)	83,18938	0,00
0,0	-129,0	407,0	94,97596 (1)	87,36102	0,00
0,0	-114,0	407,0	95,08212 (1)	86,88911	0,00
0,0	-99,0	407,0	93,98586 (1)	85,33737	0,00
0,0	-84,0	407,0	98,25710 (1)	88,40737	0,00
0,0	-69,0	407,0	94,99843 (1)	90,34601	0,00
0,0	-54,0	407,0	97,05805 (1)	92,37259	0,00
0,0	-39,0	407,0	98,76234 (1)	92,06790	0,00
0,0	-24,0	407,0	101,18426 (1)	96,54046	0,00
0,0	-9,0	407,0	98,43217 (1)	94,83055	0,00
0,0	6,0	407,0	101,93511 (1)	97,96600	0,00
0,0	21,0	407,0	104,34303 (1)	98,79592	0,00
0,0	36,0	407,0	106,05880 (1)	100,06862	0,00
0,0	51,0	407,0	108,67168 (1)	102,69244	0,00
0,0	66,0	407,0	111,92580 (1)	106,38534	0,00
0,0	81,0	407,0	113,60833 (1)	107,95619	0,00
0,0	96,0	407,0	118,04401 (1)	111,60694	0,00
0,0	111,0	407,0	121,59471 (1)	114,04091	0,00
0,0	126,0	407,0	125,10486 (1)	118,10110	0,00
0,0	141,0	407,0	124,67140 (1)	118,82652	0,00
0,0	321,0	407,0	192,31006 (1)	170,71548	0,00
0,0	336,0	407,0	191,78046 (1)	169,86298	0,00
0,0	351,0	407,0	183,92418 (1)	171,37079	0,00
0,0	366,0	407,0	186,19554 (1)	171,55743	0,00
0,0	381,0	407,0	197,23285 (1)	173,51939	0,00
0,0	396,0	407,0	198,20981 (1)	179,67810	0,00
0,0	411,0	407,0	214,59637 (1)	190,53880	0,00
0,0	426,0	407,0	226,86633 (1)	198,92302	0,00
0,0	441,0	407,0	233,63127 (1)	206,59943	0,00
0,0	456,0	407,0	241,69376 (1)	211,43201	0,00
0,0	471,0	407,0	244,09427 (1)	210,90182	0,00
0,0	486,0	407,0	247,49626 (1)	215,86516	0,00
0,0	501,0	407,0	249,86316 (1)	213,31618	0,00
0,0	516,0	407,0	247,74240 (1)	208,76453	0,00
0,0	531,0	407,0	240,27182 (1)	206,12849	0,00
0,0	546,0	407,0	244,02271 (1)	200,69768	0,00
0,0	561,0	407,0	232,76381 (1)	194,92238	0,00
0,0	576,0	407,0	227,72858 (1)	187,24640	0,00
0,0	591,0	407,0	220,03816 (1)	182,05653	0,00
0,0	606,0	407,0	216,03743 (1)	180,29245	0,00
0,0	621,0	407,0	208,39403 (1)	168,73842	0,00
0,0	636,0	407,0	200,14647 (1)	163,97775	0,00
0,0	651,0	407,0	195,28474 (1)	164,58734	0,00
0,0	-609,0	422,0	82,94815 (1)	70,00625	0,00
0,0	-594,0	422,0	80,96202 (1)	71,50419	0,00
0,0	-579,0	422,0	84,71930 (1)	70,31937	0,00
0,0	-564,0	422,0	83,50869 (1)	71,54556	0,00
0,0	-549,0	422,0	81,54949 (1)	69,99833	0,00
0,0	-534,0	422,0	85,47775 (1)	73,28239	0,00
0,0	-519,0	422,0	85,44176 (1)	73,95771	0,00
0,0	-504,0	422,0	84,17267 (1)	73,78417	0,00
0,0	-489,0	422,0	86,01669 (1)	74,10578	0,00
0,0	-474,0	422,0	85,17936 (1)	74,59399	0,00
0,0	-459,0	422,0	87,51570 (1)	74,98363	0,00

0,0	-444,0	422,0	87,03781 (1)	76,29881	0,00
0,0	-429,0	422,0	87,02587 (1)	72,70388	0,00
0,0	-414,0	422,0	86,62456 (1)	74,20373	0,00
0,0	-399,0	422,0	88,63905 (1)	75,02440	0,00
0,0	-384,0	422,0	89,38000 (1)	72,70285	0,00
0,0	-369,0	422,0	89,23037 (1)	73,76666	0,00
0,0	-354,0	422,0	87,77776 (1)	74,72574	0,00
0,0	-339,0	422,0	85,05291 (1)	74,44121	0,00
0,0	-324,0	422,0	86,70529 (1)	74,52185	0,00
0,0	-309,0	422,0	88,78001 (1)	76,14763	0,00
0,0	-294,0	422,0	90,11816 (1)	75,51262	0,00
0,0	-279,0	422,0	90,35173 (1)	75,46495	0,00
0,0	-264,0	422,0	88,65713 (1)	75,34234	0,00
0,0	-249,0	422,0	92,44065 (1)	78,98915	0,00
0,0	-234,0	422,0	89,23123 (1)	78,74931	0,00
0,0	-219,0	422,0	87,54139 (1)	78,61181	0,00
0,0	-204,0	422,0	93,56639 (1)	78,78694	0,00
0,0	-189,0	422,0	90,68681 (1)	79,13183	0,00
0,0	-174,0	422,0	90,76637 (1)	84,98059	0,00
0,0	-159,0	422,0	87,87161 (1)	81,58858	0,00
0,0	-144,0	422,0	91,45824 (1)	81,99322	0,00
0,0	-129,0	422,0	94,75485 (1)	85,33590	0,00
0,0	-114,0	422,0	91,13847 (1)	85,42885	0,00
0,0	-99,0	422,0	94,45334 (1)	86,59745	0,00
0,0	-84,0	422,0	93,98099 (1)	86,95284	0,00
0,0	-69,0	422,0	93,21251 (1)	87,84831	0,00
0,0	-54,0	422,0	96,73282 (1)	92,13580	0,00
0,0	-39,0	422,0	93,55177 (1)	90,12766	0,00
0,0	-24,0	422,0	97,18378 (1)	93,28891	0,00
0,0	-9,0	422,0	101,01013 (1)	93,64690	0,00
0,0	6,0	422,0	98,96913 (1)	94,00243	0,00
0,0	21,0	422,0	104,59023 (1)	97,82465	0,00
0,0	36,0	422,0	103,57975 (1)	98,53468	0,00
0,0	51,0	422,0	107,69744 (1)	101,24223	0,00
0,0	66,0	422,0	111,83263 (1)	104,53803	0,00
0,0	81,0	422,0	112,94575 (1)	106,03696	0,00
0,0	96,0	422,0	114,50898 (1)	108,54288	0,00
0,0	111,0	422,0	117,97990 (1)	111,23432	0,00
0,0	126,0	422,0	124,74331 (1)	116,91340	0,00
0,0	141,0	422,0	123,36159 (1)	117,14002	0,00
0,0	156,0	422,0	128,39621 (1)	120,26626	0,00
0,0	171,0	422,0	134,14920 (1)	123,91485	0,00
0,0	306,0	422,0	179,31786 (1)	156,74138	0,00
0,0	321,0	422,0	178,98387 (1)	161,18674	0,00
0,0	336,0	422,0	177,16559 (1)	159,83798	0,00
0,0	351,0	422,0	173,39238 (1)	158,91794	0,00
0,0	366,0	422,0	177,60742 (1)	160,01463	0,00
0,0	381,0	422,0	183,49518 (1)	162,78624	0,00
0,0	396,0	422,0	189,83340 (1)	169,84335	0,00
0,0	411,0	422,0	199,30540 (1)	173,89288	0,00
0,0	426,0	422,0	212,95351 (1)	184,41112	0,00
0,0	441,0	422,0	215,13501 (1)	184,78230	0,00
0,0	456,0	422,0	220,63220 (1)	195,24719	0,00
0,0	471,0	422,0	228,90138 (1)	197,80304	0,00
0,0	486,0	422,0	232,37541 (1)	200,39284	0,00
0,0	501,0	422,0	231,06433 (1)	201,77591	0,00
0,0	516,0	422,0	233,75066 (1)	197,64854	0,00
0,0	531,0	422,0	231,81841 (1)	198,66954	0,00
0,0	546,0	422,0	227,56892 (1)	192,01021	0,00
0,0	561,0	422,0	225,10574 (1)	190,13533	0,00
0,0	576,0	422,0	225,52379 (1)	182,37520	0,00
0,0	591,0	422,0	214,13762 (1)	174,93060	0,00
0,0	606,0	422,0	211,52113 (1)	172,58469	0,00
0,0	621,0	422,0	205,64478 (1)	169,48160	0,00
0,0	636,0	422,0	199,79453 (1)	167,23793	0,00

0,0	651,0	422,0	193,29523 (1)	155,42853	0,00
0,0	-609,0	437,0	82,69579 (1)	71,84312	0,00
0,0	-594,0	437,0	81,44014 (1)	67,33463	0,00
0,0	-579,0	437,0	81,69462 (1)	72,44503	0,00
0,0	-564,0	437,0	81,84655 (1)	68,38712	0,00
0,0	-549,0	437,0	82,31763 (1)	70,56434	0,00
0,0	-534,0	437,0	82,56794 (1)	71,92142	0,00
0,0	-519,0	437,0	84,07993 (1)	72,10030	0,00
0,0	-504,0	437,0	85,55412 (1)	73,17833	0,00
0,0	-489,0	437,0	82,74651 (1)	73,02752	0,00
0,0	-474,0	437,0	85,49930 (1)	73,75163	0,00
0,0	-459,0	437,0	85,69155 (1)	74,38749	0,00
0,0	-444,0	437,0	83,35606 (1)	72,90947	0,00
0,0	-429,0	437,0	84,63367 (1)	73,48901	0,00
0,0	-414,0	437,0	87,35991 (1)	70,98329	0,00
0,0	-399,0	437,0	83,56421 (1)	72,07313	0,00
0,0	-384,0	437,0	86,64241 (1)	72,94595	0,00
0,0	-369,0	437,0	86,22959 (1)	71,47136	0,00
0,0	-354,0	437,0	88,24295 (1)	73,27943	0,00
0,0	-339,0	437,0	86,91908 (1)	73,15578	0,00
0,0	-324,0	437,0	84,80566 (1)	72,62895	0,00
0,0	-309,0	437,0	87,59070 (1)	75,65031	0,00
0,0	-294,0	437,0	86,87668 (1)	72,28379	0,00
0,0	-279,0	437,0	87,12532 (1)	76,25164	0,00
0,0	-264,0	437,0	85,57232 (1)	74,93839	0,00
0,0	-249,0	437,0	89,72540 (1)	74,49064	0,00
0,0	-234,0	437,0	86,84695 (1)	77,57559	0,00
0,0	-219,0	437,0	88,74009 (1)	77,27177	0,00
0,0	-204,0	437,0	90,92133 (1)	80,00291	0,00
0,0	-189,0	437,0	87,79208 (1)	80,11462	0,00
0,0	-174,0	437,0	87,52052 (1)	77,25786	0,00
0,0	-159,0	437,0	87,14417 (1)	82,78425	0,00
0,0	-144,0	437,0	90,99196 (1)	84,02781	0,00
0,0	-129,0	437,0	90,74228 (1)	80,87278	0,00
0,0	-114,0	437,0	89,06279 (1)	84,15506	0,00
0,0	-99,0	437,0	91,10179 (1)	85,88176	0,00
0,0	-84,0	437,0	90,12273 (1)	84,92011	0,00
0,0	-69,0	437,0	91,53181 (1)	86,55389	0,00
0,0	-54,0	437,0	93,79858 (1)	89,40047	0,00
0,0	-39,0	437,0	93,88348 (1)	89,13325	0,00
0,0	-24,0	437,0	96,29884 (1)	90,34179	0,00
0,0	-9,0	437,0	97,07445 (1)	92,34834	0,00
0,0	6,0	437,0	96,05207 (1)	91,79097	0,00
0,0	21,0	437,0	101,04073 (1)	96,48857	0,00
0,0	36,0	437,0	101,98831 (1)	96,76545	0,00
0,0	51,0	437,0	106,36211 (1)	100,14797	0,00
0,0	66,0	437,0	107,45226 (1)	101,05517	0,00
0,0	81,0	437,0	112,47009 (1)	104,95720	0,00
0,0	96,0	437,0	109,52800 (1)	104,83249	0,00
0,0	111,0	437,0	114,57677 (1)	107,67165	0,00
0,0	126,0	437,0	123,60897 (1)	115,46628	0,00
0,0	141,0	437,0	124,74600 (1)	115,83490	0,00
0,0	156,0	437,0	126,59556 (1)	115,92870	0,00
0,0	171,0	437,0	131,36089 (1)	118,40655	0,00
0,0	186,0	437,0	137,26781 (1)	123,92419	0,00
0,0	291,0	437,0	167,95538 (1)	147,04417	0,00
0,0	306,0	437,0	164,19225 (1)	145,79837	0,00
0,0	321,0	437,0	167,66365 (1)	145,73688	0,00
0,0	336,0	437,0	162,89864 (1)	148,96042	0,00
0,0	351,0	437,0	158,15503 (1)	149,21312	0,00
0,0	366,0	437,0	160,51009 (1)	150,63979	0,00
0,0	381,0	437,0	173,03925 (1)	150,12785	0,00
0,0	396,0	437,0	176,84236 (1)	157,84959	0,00
0,0	411,0	437,0	186,26976 (1)	162,41904	0,00
0,0	426,0	437,0	194,09169 (1)	168,59686	0,00

0,0	441,0	437,0	201,48479 (1)	173,62825	0,00
0,0	456,0	437,0	208,39464 (1)	177,28528	0,00
0,0	471,0	437,0	212,03322 (1)	185,77879	0,00
0,0	486,0	437,0	213,95531 (1)	183,55783	0,00
0,0	501,0	437,0	216,69659 (1)	187,91437	0,00
0,0	516,0	437,0	215,80318 (1)	188,14020	0,00
0,0	531,0	437,0	220,21429 (1)	189,69695	0,00
0,0	546,0	437,0	218,44885 (1)	188,05135	0,00
0,0	561,0	437,0	216,02248 (1)	184,81381	0,00
0,0	576,0	437,0	214,30981 (1)	181,44597	0,00
0,0	591,0	437,0	209,66389 (1)	174,45758	0,00
0,0	606,0	437,0	210,10887 (1)	176,76996	0,00
0,0	621,0	437,0	198,36508 (1)	164,77153	0,00
0,0	636,0	437,0	197,99223 (1)	164,21033	0,00
0,0	651,0	437,0	192,12440 (1)	160,92822	0,00
0,0	-609,0	452,0	77,49077 (1)	66,57480	0,00
0,0	-594,0	452,0	81,83718 (1)	71,24265	0,00
0,0	-579,0	452,0	79,58514 (1)	68,04412	0,00
0,0	-564,0	452,0	83,18631 (1)	70,15952	0,00
0,0	-549,0	452,0	80,03092 (1)	70,80331	0,00
0,0	-534,0	452,0	81,08137 (1)	69,45866	0,00
0,0	-519,0	452,0	84,55326 (1)	74,02419	0,00
0,0	-504,0	452,0	81,20830 (1)	70,05858	0,00
0,0	-489,0	452,0	82,84414 (1)	71,38599	0,00
0,0	-474,0	452,0	83,04185 (1)	72,48541	0,00
0,0	-459,0	452,0	82,46542 (1)	72,11642	0,00
0,0	-444,0	452,0	83,93011 (1)	72,85536	0,00
0,0	-429,0	452,0	80,23759 (1)	69,69900	0,00
0,0	-414,0	452,0	83,14416 (1)	72,59995	0,00
0,0	-399,0	452,0	84,12867 (1)	72,14436	0,00
0,0	-384,0	452,0	83,79723 (1)	68,73730	0,00
0,0	-369,0	452,0	82,75401 (1)	73,20468	0,00
0,0	-354,0	452,0	85,19839 (1)	73,68820	0,00
0,0	-339,0	452,0	85,96733 (1)	70,32694	0,00
0,0	-324,0	452,0	85,20776 (1)	72,59386	0,00
0,0	-309,0	452,0	85,12659 (1)	73,08912	0,00
0,0	-294,0	452,0	84,30666 (1)	73,78527	0,00
0,0	-279,0	452,0	85,06483 (1)	74,11719	0,00
0,0	-264,0	452,0	83,62183 (1)	75,51826	0,00
0,0	-249,0	452,0	85,95577 (1)	74,96929	0,00
0,0	-234,0	452,0	86,15015 (1)	75,51089	0,00
0,0	-219,0	452,0	84,99436 (1)	75,17914	0,00
0,0	-204,0	452,0	87,49462 (1)	79,85251	0,00
0,0	-189,0	452,0	85,25208 (1)	77,78777	0,00
0,0	-174,0	452,0	83,73419 (1)	79,13338	0,00
0,0	-159,0	452,0	89,71626 (1)	79,98114	0,00
0,0	-144,0	452,0	88,31348 (1)	82,42415	0,00
0,0	-129,0	452,0	89,87395 (1)	82,98254	0,00
0,0	-114,0	452,0	90,08233 (1)	80,70077	0,00
0,0	-99,0	452,0	91,78139 (1)	83,61789	0,00
0,0	-84,0	452,0	90,83054 (1)	83,79890	0,00
0,0	-69,0	452,0	91,38420 (1)	85,56123	0,00
0,0	-54,0	452,0	90,58972 (1)	85,74641	0,00
0,0	-39,0	452,0	93,31438 (1)	89,16211	0,00
0,0	-24,0	452,0	94,29596 (1)	89,64054	0,00
0,0	-9,0	452,0	92,79415 (1)	88,97960	0,00
0,0	6,0	452,0	97,41920 (1)	92,88403	0,00
0,0	21,0	452,0	98,37009 (1)	93,79145	0,00
0,0	36,0	452,0	103,14736 (1)	96,43051	0,00
0,0	51,0	452,0	103,22681 (1)	97,85848	0,00
0,0	66,0	452,0	107,06078 (1)	99,29404	0,00
0,0	81,0	452,0	110,54706 (1)	103,51888	0,00
0,0	96,0	452,0	108,69327 (1)	101,25423	0,00
0,0	111,0	452,0	113,79620 (1)	106,06293	0,00
0,0	126,0	452,0	116,31918 (1)	107,70527	0,00

0,0	141,0	452,0	122,54797 (1)	110,85343	0,00
0,0	156,0	452,0	124,76122 (1)	113,85666	0,00
0,0	171,0	452,0	129,00539 (1)	116,74829	0,00
0,0	186,0	452,0	132,33015 (1)	117,61951	0,00
0,0	201,0	452,0	141,22441 (1)	119,34294	0,00
0,0	216,0	452,0	141,01790 (1)	121,89665	0,00
0,0	291,0	452,0	155,44519 (1)	137,70479	0,00
0,0	306,0	452,0	156,46591 (1)	139,36000	0,00
0,0	321,0	452,0	152,86084 (1)	141,75011	0,00
0,0	336,0	452,0	156,30641 (1)	141,10094	0,00
0,0	351,0	452,0	156,25357 (1)	142,30565	0,00
0,0	366,0	452,0	155,41898 (1)	141,25023	0,00
0,0	381,0	452,0	158,62242 (1)	142,53372	0,00
0,0	396,0	452,0	164,01254 (1)	148,19914	0,00
0,0	411,0	452,0	175,69592 (1)	153,37576	0,00
0,0	426,0	452,0	184,45027 (1)	159,98950	0,00
0,0	441,0	452,0	183,32790 (1)	163,58420	0,00
0,0	456,0	452,0	192,77188 (1)	164,81322	0,00
0,0	471,0	452,0	199,01057 (1)	167,42851	0,00
0,0	486,0	452,0	203,40205 (1)	173,54648	0,00
0,0	501,0	452,0	207,56036 (1)	175,13054	0,00
0,0	516,0	452,0	208,28561 (1)	178,37048	0,00
0,0	531,0	452,0	209,70016 (1)	178,42596	0,00
0,0	546,0	452,0	210,70264 (1)	180,62994	0,00
0,0	561,0	452,0	207,05598 (1)	177,07591	0,00
0,0	576,0	452,0	205,10330 (1)	175,72137	0,00
0,0	591,0	452,0	201,40182 (1)	169,90433	0,00
0,0	606,0	452,0	200,46082 (1)	165,83856	0,00
0,0	621,0	452,0	198,92192 (1)	166,12364	0,00
0,0	636,0	452,0	191,38470 (1)	159,08533	0,00
0,0	651,0	452,0	187,63272 (1)	157,47385	0,00
0,0	-609,0	467,0	78,60712 (1)	68,37488	0,00
0,0	-594,0	467,0	80,35311 (1)	66,91474	0,00
0,0	-579,0	467,0	80,40960 (1)	68,76337	0,00
0,0	-564,0	467,0	77,15692 (1)	67,92901	0,00
0,0	-549,0	467,0	80,31065 (1)	67,96165	0,00
0,0	-534,0	467,0	78,67091 (1)	67,96186	0,00
0,0	-519,0	467,0	79,67059 (1)	68,01283	0,00
0,0	-504,0	467,0	82,80771 (1)	71,86858	0,00
0,0	-489,0	467,0	79,77905 (1)	68,63198	0,00
0,0	-474,0	467,0	81,17023 (1)	70,24522	0,00
0,0	-459,0	467,0	79,40328 (1)	69,72767	0,00
0,0	-444,0	467,0	81,50574 (1)	70,38866	0,00
0,0	-429,0	467,0	80,10040 (1)	69,80021	0,00
0,0	-414,0	467,0	80,64822 (1)	69,88158	0,00
0,0	-399,0	467,0	83,44701 (1)	71,30486	0,00
0,0	-384,0	467,0	81,50809 (1)	69,33353	0,00
0,0	-369,0	467,0	84,48366 (1)	69,00343	0,00
0,0	-354,0	467,0	81,99915 (1)	69,44017	0,00
0,0	-339,0	467,0	83,03548 (1)	70,70779	0,00
0,0	-324,0	467,0	81,51150 (1)	72,39368	0,00
0,0	-309,0	467,0	85,15530 (1)	71,88489	0,00
0,0	-294,0	467,0	82,05547 (1)	72,31139	0,00
0,0	-279,0	467,0	81,30260 (1)	73,13584	0,00
0,0	-264,0	467,0	84,74390 (1)	71,62281	0,00
0,0	-249,0	467,0	84,00559 (1)	75,84917	0,00
0,0	-234,0	467,0	85,44468 (1)	74,13894	0,00
0,0	-219,0	467,0	85,10158 (1)	75,56824	0,00
0,0	-204,0	467,0	86,72298 (1)	74,92857	0,00
0,0	-189,0	467,0	82,18365 (1)	75,80453	0,00
0,0	-174,0	467,0	82,94508 (1)	76,96513	0,00
0,0	-159,0	467,0	86,29293 (1)	78,61579	0,00
0,0	-144,0	467,0	86,19147 (1)	81,13073	0,00
0,0	-129,0	467,0	86,07793 (1)	79,22314	0,00
0,0	-114,0	467,0	90,06316 (1)	81,53419	0,00

0,0	-99,0	467,0	89,52007 (1)	81,98016	0,00
0,0	-84,0	467,0	90,36795 (1)	83,27341	0,00
0,0	-69,0	467,0	89,92220 (1)	84,27032	0,00
0,0	-54,0	467,0	92,38117 (1)	84,74866	0,00
0,0	-39,0	467,0	90,79234 (1)	86,04757	0,00
0,0	-24,0	467,0	94,02849 (1)	88,97205	0,00
0,0	-9,0	467,0	95,08064 (1)	89,43687	0,00
0,0	6,0	467,0	96,45963 (1)	91,80132	0,00
0,0	21,0	467,0	97,81863 (1)	91,72507	0,00
0,0	36,0	467,0	101,13737 (1)	95,20840	0,00
0,0	51,0	467,0	102,56822 (1)	96,54507	0,00
0,0	66,0	467,0	104,38435 (1)	98,49409	0,00
0,0	81,0	467,0	109,08685 (1)	101,21027	0,00
0,0	96,0	467,0	108,09723 (1)	100,69977	0,00
0,0	111,0	467,0	110,03600 (1)	102,12468	0,00
0,0	126,0	467,0	114,24734 (1)	104,20396	0,00
0,0	141,0	467,0	118,81855 (1)	108,13972	0,00
0,0	156,0	467,0	119,04052 (1)	107,60274	0,00
0,0	171,0	467,0	127,56561 (1)	110,49471	0,00
0,0	186,0	467,0	132,28209 (1)	112,95014	0,00
0,0	201,0	467,0	132,99554 (1)	114,53707	0,00
0,0	216,0	467,0	134,03030 (1)	117,09753	0,00
0,0	231,0	467,0	138,70163 (1)	119,85381	0,00
0,0	246,0	467,0	144,99178 (1)	123,69144	0,00
0,0	276,0	467,0	145,27475 (1)	128,26860	0,00
0,0	291,0	467,0	145,27316 (1)	132,84955	0,00
0,0	306,0	467,0	148,23160 (1)	133,74287	0,00
0,0	321,0	467,0	147,80917 (1)	134,94576	0,00
0,0	336,0	467,0	146,02176 (1)	134,36389	0,00
0,0	351,0	467,0	145,35551 (1)	135,12337	0,00
0,0	366,0	467,0	148,83655 (1)	135,88515	0,00
0,0	381,0	467,0	154,44762 (1)	137,30054	0,00
0,0	396,0	467,0	155,48007 (1)	140,86505	0,00
0,0	411,0	467,0	165,80780 (1)	143,69856	0,00
0,0	426,0	467,0	174,24022 (1)	148,20781	0,00
0,0	441,0	467,0	178,85184 (1)	151,80765	0,00
0,0	456,0	467,0	176,17622 (1)	156,43857	0,00
0,0	471,0	467,0	187,74170 (1)	159,49542	0,00
0,0	486,0	467,0	191,88947 (1)	162,00095	0,00
0,0	501,0	467,0	192,23401 (1)	165,12776	0,00
0,0	516,0	467,0	197,69188 (1)	166,66063	0,00
0,0	531,0	467,0	196,34946 (1)	169,39449	0,00
0,0	546,0	467,0	201,63794 (1)	168,90256	0,00
0,0	561,0	467,0	200,76447 (1)	172,08655	0,00
0,0	576,0	467,0	199,33022 (1)	170,22185	0,00
0,0	591,0	467,0	196,18488 (1)	166,19740	0,00
0,0	606,0	467,0	192,63647 (1)	165,81108	0,00
0,0	621,0	467,0	191,76387 (1)	162,28027	0,00
0,0	636,0	467,0	189,90947 (1)	158,87038	0,00
0,0	651,0	467,0	188,67805 (1)	157,79816	0,00
0,0	-609,0	482,0	76,96528 (1)	67,08597	0,00
0,0	-594,0	482,0	76,58025 (1)	65,98498	0,00
0,0	-579,0	482,0	78,84783 (1)	68,02032	0,00
0,0	-564,0	482,0	77,47556 (1)	67,53557	0,00
0,0	-549,0	482,0	81,07829 (1)	67,39596	0,00
0,0	-534,0	482,0	78,85660 (1)	68,85735	0,00
0,0	-519,0	482,0	76,38007 (1)	65,91399	0,00
0,0	-504,0	482,0	80,88860 (1)	70,47316	0,00
0,0	-489,0	482,0	77,59864 (1)	67,62428	0,00
0,0	-474,0	482,0	79,17717 (1)	68,19925	0,00
0,0	-459,0	482,0	81,20375 (1)	70,33189	0,00
0,0	-444,0	482,0	78,67858 (1)	70,08879	0,00
0,0	-429,0	482,0	79,64320 (1)	67,38884	0,00
0,0	-414,0	482,0	82,03095 (1)	69,95967	0,00
0,0	-399,0	482,0	78,85802 (1)	68,35285	0,00

0,0	-384,0	482,0	79,54382 (1)	68,88129	0,00
0,0	-369,0	482,0	82,25679 (1)	69,54419	0,00
0,0	-354,0	482,0	84,02450 (1)	70,85963	0,00
0,0	-339,0	482,0	80,64911 (1)	69,72076	0,00
0,0	-324,0	482,0	78,78984 (1)	69,29470	0,00
0,0	-309,0	482,0	83,30423 (1)	70,82694	0,00
0,0	-294,0	482,0	82,81755 (1)	70,23527	0,00
0,0	-279,0	482,0	78,80842 (1)	72,04692	0,00
0,0	-264,0	482,0	84,09460 (1)	73,69302	0,00
0,0	-249,0	482,0	82,35536 (1)	73,29449	0,00
0,0	-234,0	482,0	83,93143 (1)	74,62247	0,00
0,0	-219,0	482,0	86,83318 (1)	75,00391	0,00
0,0	-204,0	482,0	83,82779 (1)	74,46591	0,00
0,0	-189,0	482,0	79,25492 (1)	74,56390	0,00
0,0	-174,0	482,0	85,83282 (1)	76,19640	0,00
0,0	-159,0	482,0	83,32396 (1)	77,55159	0,00
0,0	-144,0	482,0	84,88645 (1)	78,36413	0,00
0,0	-129,0	482,0	86,33464 (1)	79,52610	0,00
0,0	-114,0	482,0	87,02778 (1)	79,58083	0,00
0,0	-99,0	482,0	87,79566 (1)	82,77956	0,00
0,0	-84,0	482,0	86,99120 (1)	81,25662	0,00
0,0	-69,0	482,0	91,29667 (1)	82,42560	0,00
0,0	-54,0	482,0	89,58334 (1)	83,23939	0,00
0,0	-39,0	482,0	88,43808 (1)	84,01134	0,00
0,0	-24,0	482,0	89,19954 (1)	85,02930	0,00
0,0	-9,0	482,0	92,16431 (1)	87,83175	0,00
0,0	6,0	482,0	94,33946 (1)	88,80157	0,00
0,0	21,0	482,0	95,29820 (1)	89,89221	0,00
0,0	36,0	482,0	99,69641 (1)	94,11290	0,00
0,0	51,0	482,0	97,55059 (1)	92,62366	0,00
0,0	66,0	482,0	102,38013 (1)	95,14706	0,00
0,0	81,0	482,0	105,32629 (1)	97,79754	0,00
0,0	96,0	482,0	106,71512 (1)	97,59748	0,00
0,0	111,0	482,0	105,50601 (1)	96,25732	0,00
0,0	126,0	482,0	110,33907 (1)	100,10806	0,00
0,0	141,0	482,0	114,31760 (1)	103,25577	0,00
0,0	156,0	482,0	120,81255 (1)	107,43024	0,00
0,0	171,0	482,0	122,25694 (1)	107,14176	0,00
0,0	186,0	482,0	127,19067 (1)	111,61715	0,00
0,0	201,0	482,0	127,70349 (1)	110,64753	0,00
0,0	216,0	482,0	134,08549 (1)	114,90910	0,00
0,0	231,0	482,0	134,99496 (1)	117,14455	0,00
0,0	246,0	482,0	138,23033 (1)	119,26074	0,00
0,0	261,0	482,0	142,16885 (1)	121,76649	0,00
0,0	276,0	482,0	143,17470 (1)	125,68626	0,00
0,0	291,0	482,0	141,24226 (1)	124,57384	0,00
0,0	306,0	482,0	140,56357 (1)	127,35112	0,00
0,0	321,0	482,0	135,71843 (1)	126,86589	0,00
0,0	336,0	482,0	141,14888 (1)	130,61301	0,00
0,0	351,0	482,0	139,55861 (1)	129,54790	0,00
0,0	366,0	482,0	147,13271 (1)	130,13536	0,00
0,0	381,0	482,0	141,89108 (1)	130,29797	0,00
0,0	396,0	482,0	153,17476 (1)	133,85220	0,00
0,0	411,0	482,0	156,07925 (1)	139,94653	0,00
0,0	426,0	482,0	159,39685 (1)	139,57574	0,00
0,0	441,0	482,0	165,43320 (1)	141,10309	0,00
0,0	456,0	482,0	176,49522 (1)	147,51422	0,00
0,0	471,0	482,0	179,39977 (1)	151,48981	0,00
0,0	486,0	482,0	182,40628 (1)	152,55704	0,00
0,0	501,0	482,0	180,50697 (1)	153,14519	0,00
0,0	516,0	482,0	187,40181 (1)	160,88074	0,00
0,0	531,0	482,0	188,93387 (1)	158,41249	0,00
0,0	546,0	482,0	189,70265 (1)	161,25407	0,00
0,0	561,0	482,0	194,63489 (1)	163,54831	0,00
0,0	576,0	482,0	189,82419 (1)	163,78572	0,00



0,0	591,0	482,0	188,87561 (1)	161,54849	0,00
0,0	606,0	482,0	187,64932 (1)	158,22330	0,00
0,0	621,0	482,0	184,39172 (1)	156,17497	0,00
0,0	636,0	482,0	183,27394 (1)	154,05923	0,00
0,0	651,0	482,0	181,50179 (1)	151,53084	0,00
0,0	-609,0	497,0	78,34373 (1)	66,15648	0,00
0,0	-594,0	497,0	75,87628 (1)	65,75537	0,00
0,0	-579,0	497,0	77,59462 (1)	66,38491	0,00
0,0	-564,0	497,0	77,41356 (1)	66,21165	0,00
0,0	-549,0	497,0	76,40154 (1)	66,35917	0,00
0,0	-534,0	497,0	78,11149 (1)	68,30646	0,00
0,0	-519,0	497,0	77,59833 (1)	67,01629	0,00
0,0	-504,0	497,0	76,28359 (1)	67,95679	0,00
0,0	-489,0	497,0	79,16404 (1)	68,76479	0,00
0,0	-474,0	497,0	75,03406 (1)	67,75185	0,00
0,0	-459,0	497,0	80,78648 (1)	67,95720	0,00
0,0	-444,0	497,0	78,47593 (1)	68,14348	0,00
0,0	-429,0	497,0	77,77955 (1)	68,17815	0,00
0,0	-414,0	497,0	79,15315 (1)	68,84333	0,00
0,0	-399,0	497,0	79,58912 (1)	69,38472	0,00
0,0	-384,0	497,0	77,28699 (1)	66,90446	0,00
0,0	-369,0	497,0	79,68138 (1)	68,46877	0,00
0,0	-354,0	497,0	78,26486 (1)	68,12569	0,00
0,0	-339,0	497,0	82,02290 (1)	69,95528	0,00
0,0	-324,0	497,0	78,82758 (1)	70,46796	0,00
0,0	-309,0	497,0	77,55138 (1)	69,91915	0,00
0,0	-294,0	497,0	82,97340 (1)	69,23048	0,00
0,0	-279,0	497,0	83,27753 (1)	68,55815	0,00
0,0	-264,0	497,0	81,35452 (1)	71,81500	0,00
0,0	-249,0	497,0	79,64973 (1)	71,55222	0,00
0,0	-234,0	497,0	82,94553 (1)	71,43957	0,00
0,0	-219,0	497,0	83,94225 (1)	74,57708	0,00
0,0	-204,0	497,0	83,06953 (1)	74,07624	0,00
0,0	-189,0	497,0	78,21554 (1)	73,89295	0,00
0,0	-174,0	497,0	84,16184 (1)	74,22621	0,00
0,0	-159,0	497,0	80,60741 (1)	76,32121	0,00
0,0	-144,0	497,0	82,02486 (1)	78,27605	0,00
0,0	-129,0	497,0	86,42294 (1)	75,93835	0,00
0,0	-114,0	497,0	84,83789 (1)	80,78657	0,00
0,0	-99,0	497,0	83,81477 (1)	77,25258	0,00
0,0	-84,0	497,0	88,36359 (1)	83,07560	0,00
0,0	-69,0	497,0	84,87237 (1)	78,83109	0,00
0,0	-54,0	497,0	89,43324 (1)	83,00179	0,00
0,0	-39,0	497,0	87,95163 (1)	83,34270	0,00
0,0	-24,0	497,0	88,54214 (1)	84,09402	0,00
0,0	-9,0	497,0	92,14352 (1)	85,81532	0,00
0,0	6,0	497,0	93,39313 (1)	87,66932	0,00
0,0	21,0	497,0	94,93504 (1)	88,55009	0,00
0,0	36,0	497,0	96,66776 (1)	90,73137	0,00
0,0	51,0	497,0	97,86868 (1)	90,76873	0,00
0,0	66,0	497,0	98,44120 (1)	92,65740	0,00
0,0	81,0	497,0	104,62646 (1)	96,06710	0,00
0,0	96,0	497,0	105,36787 (1)	95,37269	0,00
0,0	111,0	497,0	104,53653 (1)	97,17987	0,00
0,0	126,0	497,0	110,47880 (1)	98,81789	0,00
0,0	141,0	497,0	112,72054 (1)	101,38273	0,00
0,0	156,0	497,0	116,51057 (1)	101,93691	0,00
0,0	171,0	497,0	116,94918 (1)	103,82127	0,00
0,0	186,0	497,0	120,91685 (1)	105,51006	0,00
0,0	201,0	497,0	125,12699 (1)	107,96523	0,00
0,0	216,0	497,0	125,32736 (1)	111,68412	0,00
0,0	231,0	497,0	129,01758 (1)	113,60928	0,00
0,0	246,0	497,0	129,80983 (1)	114,14944	0,00
0,0	261,0	497,0	132,64326 (1)	116,78522	0,00
0,0	276,0	497,0	131,20787 (1)	117,67126	0,00

0,0	291,0	497,0	132,80319 (1)	121,73962	0,00
0,0	306,0	497,0	133,03951 (1)	121,16702	0,00
0,0	321,0	497,0	136,15948 (1)	122,40023	0,00
0,0	336,0	497,0	133,28345 (1)	123,39655	0,00
0,0	351,0	497,0	136,13382 (1)	126,27528	0,00
0,0	366,0	497,0	137,37466 (1)	124,44254	0,00
0,0	381,0	497,0	144,18825 (1)	126,40098	0,00
0,0	396,0	497,0	144,04796 (1)	128,06204	0,00
0,0	411,0	497,0	149,59644 (1)	129,78972	0,00
0,0	426,0	497,0	157,93654 (1)	131,96245	0,00
0,0	441,0	497,0	154,92485 (1)	136,65878	0,00
0,0	456,0	497,0	166,75803 (1)	138,87585	0,00
0,0	471,0	497,0	169,66824 (1)	141,84319	0,00
0,0	486,0	497,0	172,55554 (1)	145,18268	0,00
0,0	501,0	497,0	175,37050 (1)	147,49239	0,00
0,0	516,0	497,0	176,10742 (1)	147,83708	0,00
0,0	531,0	497,0	180,25772 (1)	152,61702	0,00
0,0	546,0	497,0	185,31677 (1)	153,77011	0,00
0,0	561,0	497,0	182,14287 (1)	156,52460	0,00
0,0	576,0	497,0	185,02432 (1)	155,15884	0,00
0,0	591,0	497,0	183,73654 (1)	156,49829	0,00
0,0	606,0	497,0	181,58945 (1)	153,76228	0,00
0,0	621,0	497,0	180,54224 (1)	153,56230	0,00
0,0	636,0	497,0	177,49303 (1)	150,64322	0,00
0,0	651,0	497,0	176,32858 (1)	149,50150	0,00
0,0	-609,0	512,0	77,14121 (1)	65,68788	0,00
0,0	-594,0	512,0	74,33154 (1)	64,34312	0,00
0,0	-579,0	512,0	73,64011 (1)	63,77797	0,00
0,0	-564,0	512,0	76,32333 (1)	64,21236	0,00
0,0	-549,0	512,0	74,93342 (1)	64,85455	0,00
0,0	-534,0	512,0	77,66576 (1)	64,48399	0,00
0,0	-519,0	512,0	76,29063 (1)	66,71922	0,00
0,0	-504,0	512,0	74,87737 (1)	64,89911	0,00
0,0	-489,0	512,0	77,68314 (1)	68,31747	0,00
0,0	-474,0	512,0	76,26536 (1)	66,60429	0,00
0,0	-459,0	512,0	75,91573 (1)	66,41098	0,00
0,0	-444,0	512,0	77,98653 (1)	67,20689	0,00
0,0	-429,0	512,0	77,43596 (1)	65,73029	0,00
0,0	-414,0	512,0	76,03753 (1)	65,61615	0,00
0,0	-399,0	512,0	77,86229 (1)	64,91518	0,00
0,0	-384,0	512,0	80,32732 (1)	70,23721	0,00
0,0	-369,0	512,0	79,27455 (1)	67,99807	0,00
0,0	-354,0	512,0	77,86223 (1)	68,18684	0,00
0,0	-339,0	512,0	80,91707 (1)	69,45068	0,00
0,0	-324,0	512,0	82,34492 (1)	68,16061	0,00
0,0	-309,0	512,0	76,71465 (1)	69,08177	0,00
0,0	-294,0	512,0	80,53188 (1)	69,32373	0,00
0,0	-279,0	512,0	81,35264 (1)	69,10806	0,00
0,0	-264,0	512,0	82,92252 (1)	68,96686	0,00
0,0	-249,0	512,0	77,12080 (1)	72,09750	0,00
0,0	-234,0	512,0	80,43375 (1)	70,01496	0,00
0,0	-219,0	512,0	81,36560 (1)	71,94424	0,00
0,0	-204,0	512,0	80,38965 (1)	71,45723	0,00
0,0	-189,0	512,0	80,60684 (1)	74,86889	0,00
0,0	-174,0	512,0	81,44255 (1)	75,22971	0,00
0,0	-159,0	512,0	79,83784 (1)	74,78492	0,00
0,0	-144,0	512,0	79,71808 (1)	74,68719	0,00
0,0	-129,0	512,0	83,97738 (1)	76,42703	0,00
0,0	-114,0	512,0	82,05657 (1)	77,37429	0,00
0,0	-99,0	512,0	85,60263 (1)	76,67466	0,00
0,0	-84,0	512,0	85,89156 (1)	81,08733	0,00
0,0	-69,0	512,0	84,34640 (1)	79,71074	0,00
0,0	-54,0	512,0	85,65806 (1)	80,88117	0,00
0,0	-39,0	512,0	86,09736 (1)	80,99637	0,00
0,0	-24,0	512,0	89,22510 (1)	83,74294	0,00

0,0	-9,0	512,0	90,01416 (1)	84,69711	0,00
0,0	6,0	512,0	90,95305 (1)	85,20738	0,00
0,0	21,0	512,0	92,15467 (1)	86,34837	0,00
0,0	36,0	512,0	93,87851 (1)	89,30962	0,00
0,0	51,0	512,0	92,94267 (1)	87,51178	0,00
0,0	66,0	512,0	98,83234 (1)	92,51779	0,00
0,0	81,0	512,0	101,73197 (1)	92,01692	0,00
0,0	96,0	512,0	99,67374 (1)	92,53326	0,00
0,0	111,0	512,0	103,89217 (1)	94,40900	0,00
0,0	126,0	512,0	106,16402 (1)	96,10720	0,00
0,0	141,0	512,0	109,53088 (1)	96,40210	0,00
0,0	156,0	512,0	111,35681 (1)	98,63495	0,00
0,0	171,0	512,0	116,24425 (1)	103,83778	0,00
0,0	186,0	512,0	116,41037 (1)	103,86122	0,00
0,0	201,0	512,0	120,00044 (1)	106,06973	0,00
0,0	216,0	512,0	123,42963 (1)	107,30296	0,00
0,0	231,0	512,0	122,66633 (1)	108,36346	0,00
0,0	246,0	512,0	125,46909 (1)	110,83405	0,00
0,0	261,0	512,0	128,64658 (1)	113,82317	0,00
0,0	276,0	512,0	129,55301 (1)	115,82349	0,00
0,0	291,0	512,0	130,03621 (1)	116,93483	0,00
0,0	306,0	512,0	126,94949 (1)	117,40600	0,00
0,0	321,0	512,0	124,08473 (1)	115,93864	0,00
0,0	336,0	512,0	127,26421 (1)	118,24146	0,00
0,0	351,0	512,0	134,92297 (1)	121,00474	0,00
0,0	366,0	512,0	133,52197 (1)	121,28226	0,00
0,0	381,0	512,0	137,23732 (1)	121,09129	0,00
0,0	396,0	512,0	142,38098 (1)	122,83440	0,00
0,0	411,0	512,0	143,01584 (1)	123,98016	0,00
0,0	426,0	512,0	146,79651 (1)	127,77078	0,00
0,0	441,0	512,0	156,93085 (1)	131,87927	0,00
0,0	456,0	512,0	153,86954 (1)	130,44583	0,00
0,0	471,0	512,0	162,67052 (1)	135,35823	0,00
0,0	486,0	512,0	159,79341 (1)	137,33914	0,00
0,0	501,0	512,0	167,17729 (1)	139,62769	0,00
0,0	516,0	512,0	169,50642 (1)	142,02756	0,00
0,0	531,0	512,0	174,70660 (1)	145,87810	0,00
0,0	546,0	512,0	175,33365 (1)	147,81836	0,00
0,0	561,0	512,0	175,30177 (1)	144,49120	0,00
0,0	576,0	512,0	175,57919 (1)	147,46217	0,00
0,0	591,0	512,0	177,54285 (1)	149,52975	0,00
0,0	606,0	512,0	176,03171 (1)	148,48586	0,00
0,0	621,0	512,0	174,44844 (1)	149,72789	0,00
0,0	636,0	512,0	175,22868 (1)	150,73370	0,00
0,0	651,0	512,0	174,47464 (1)	148,35069	0,00
0,0	-609,0	527,0	71,47832 (1)	62,37115	0,00
0,0	-594,0	527,0	73,29282 (1)	62,84163	0,00
0,0	-579,0	527,0	73,30493 (1)	63,36425	0,00
0,0	-564,0	527,0	74,98631 (1)	64,29863	0,00
0,0	-549,0	527,0	73,24510 (1)	63,88950	0,00
0,0	-534,0	527,0	73,78069 (1)	64,24129	0,00
0,0	-519,0	527,0	74,14147 (1)	65,46317	0,00
0,0	-504,0	527,0	74,71736 (1)	64,50023	0,00
0,0	-489,0	527,0	77,99368 (1)	67,43029	0,00
0,0	-474,0	527,0	76,28351 (1)	66,25153	0,00
0,0	-459,0	527,0	76,86871 (1)	66,79474	0,00
0,0	-444,0	527,0	76,09264 (1)	63,39172	0,00
0,0	-429,0	527,0	75,36459 (1)	64,98371	0,00
0,0	-414,0	527,0	76,71695 (1)	68,13399	0,00
0,0	-399,0	527,0	76,08920 (1)	65,10384	0,00
0,0	-384,0	527,0	77,87385 (1)	65,46284	0,00
0,0	-369,0	527,0	80,02210 (1)	67,89711	0,00
0,0	-354,0	527,0	75,99854 (1)	66,28787	0,00
0,0	-339,0	527,0	77,69824 (1)	67,82629	0,00
0,0	-324,0	527,0	79,94621 (1)	68,38284	0,00

0,0	-309,0	527,0	75,06323 (1)	67,47935	0,00
0,0	-294,0	527,0	76,13511 (1)	67,09973	0,00
0,0	-279,0	527,0	78,77043 (1)	68,11787	0,00
0,0	-264,0	527,0	80,44122 (1)	71,45697	0,00
0,0	-249,0	527,0	76,08534 (1)	69,39516	0,00
0,0	-234,0	527,0	77,86443 (1)	70,68149	0,00
0,0	-219,0	527,0	78,89870 (1)	71,65274	0,00
0,0	-204,0	527,0	80,94366 (1)	74,40597	0,00
0,0	-189,0	527,0	78,32397 (1)	72,14583	0,00
0,0	-174,0	527,0	81,44682 (1)	73,92354	0,00
0,0	-159,0	527,0	77,35978 (1)	73,21809	0,00
0,0	-144,0	527,0	82,58546 (1)	77,19638	0,00
0,0	-129,0	527,0	82,09222 (1)	74,65015	0,00
0,0	-114,0	527,0	79,83753 (1)	74,20880	0,00
0,0	-99,0	527,0	86,11073 (1)	79,12673	0,00
0,0	-84,0	527,0	83,06310 (1)	77,07237	0,00
0,0	-69,0	527,0	82,97834 (1)	78,93353	0,00
0,0	-54,0	527,0	84,59608 (1)	79,44926	0,00
0,0	-39,0	527,0	87,56103 (1)	82,16443	0,00
0,0	-24,0	527,0	87,85236 (1)	81,48618	0,00
0,0	-9,0	527,0	87,07118 (1)	82,33904	0,00
0,0	6,0	527,0	87,99816 (1)	83,46116	0,00
0,0	21,0	527,0	93,03761 (1)	86,96983	0,00
0,0	36,0	527,0	93,85451 (1)	88,11060	0,00
0,0	51,0	527,0	94,66103 (1)	88,69456	0,00
0,0	66,0	527,0	99,02618 (1)	90,01666	0,00
0,0	81,0	527,0	100,61018 (1)	91,46127	0,00
0,0	96,0	527,0	101,08195 (1)	91,42052	0,00
0,0	111,0	527,0	103,07629 (1)	91,97391	0,00
0,0	126,0	527,0	106,29726 (1)	93,78926	0,00
0,0	141,0	527,0	103,41376 (1)	94,43053	0,00
0,0	156,0	527,0	105,41238 (1)	96,63750	0,00
0,0	171,0	527,0	110,64350 (1)	98,21436	0,00
0,0	186,0	527,0	114,16987 (1)	102,50617	0,00
0,0	201,0	527,0	114,35941 (1)	103,14212	0,00
0,0	216,0	527,0	121,08605 (1)	102,93443	0,00
0,0	231,0	527,0	121,66695 (1)	105,41791	0,00
0,0	246,0	527,0	118,60781 (1)	107,32378	0,00
0,0	261,0	527,0	123,60979 (1)	110,90529	0,00
0,0	276,0	527,0	123,55455 (1)	112,74929	0,00
0,0	291,0	527,0	122,28270 (1)	111,40535	0,00
0,0	306,0	527,0	121,89294 (1)	112,56695	0,00
0,0	321,0	527,0	123,10769 (1)	112,17052	0,00
0,0	336,0	527,0	125,00641 (1)	114,38449	0,00
0,0	351,0	527,0	127,53249 (1)	115,99369	0,00
0,0	366,0	527,0	125,69876 (1)	116,68523	0,00
0,0	381,0	527,0	134,56213 (1)	118,01206	0,00
0,0	396,0	527,0	133,64581 (1)	117,52789	0,00
0,0	411,0	527,0	139,46733 (1)	120,46047	0,00
0,0	426,0	527,0	141,24704 (1)	123,69408	0,00
0,0	441,0	527,0	145,16876 (1)	123,71779	0,00
0,0	456,0	527,0	151,27774 (1)	126,95763	0,00
0,0	471,0	527,0	154,34320 (1)	125,21881	0,00
0,0	486,0	527,0	160,14024 (1)	131,43297	0,00
0,0	501,0	527,0	160,24583 (1)	133,36446	0,00
0,0	516,0	527,0	166,52570 (1)	134,65218	0,00
0,0	531,0	527,0	167,54140 (1)	137,88914	0,00
0,0	546,0	527,0	167,14540 (1)	136,40845	0,00
0,0	561,0	527,0	169,17960 (1)	139,94742	0,00
0,0	576,0	527,0	166,76862 (1)	138,96770	0,00
0,0	591,0	527,0	169,96190 (1)	141,21414	0,00
0,0	606,0	527,0	170,13966 (1)	141,99370	0,00
0,0	621,0	527,0	170,50827 (1)	142,15034	0,00
0,0	636,0	527,0	169,06287 (1)	144,36035	0,00
0,0	651,0	527,0	168,66614 (1)	144,57797	0,00

0,0	-609,0	542,0	72,90197 (1)	61,89384	0,00
0,0	-594,0	542,0	74,54193 (1)	63,94253	0,00
0,0	-579,0	542,0	74,52198 (1)	63,34882	0,00
0,0	-564,0	542,0	70,47195 (1)	60,88847	0,00
0,0	-549,0	542,0	75,96133 (1)	65,04967	0,00
0,0	-534,0	542,0	72,06367 (1)	62,63958	0,00
0,0	-519,0	542,0	77,14438 (1)	64,95795	0,00
0,0	-504,0	542,0	73,31380 (1)	64,23868	0,00
0,0	-489,0	542,0	74,14283 (1)	64,08948	0,00
0,0	-474,0	542,0	74,25600 (1)	64,90932	0,00
0,0	-459,0	542,0	72,83293 (1)	64,88192	0,00
0,0	-444,0	542,0	77,66984 (1)	65,70041	0,00
0,0	-429,0	542,0	73,10176 (1)	65,55730	0,00
0,0	-414,0	542,0	76,28588 (1)	63,65014	0,00
0,0	-399,0	542,0	76,38742 (1)	64,18475	0,00
0,0	-384,0	542,0	75,45518 (1)	67,07150	0,00
0,0	-369,0	542,0	77,18195 (1)	65,72944	0,00
0,0	-354,0	542,0	78,23872 (1)	66,12517	0,00
0,0	-339,0	542,0	74,75659 (1)	66,00691	0,00
0,0	-324,0	542,0	78,88984 (1)	66,62506	0,00
0,0	-309,0	542,0	75,97387 (1)	66,93905	0,00
0,0	-294,0	542,0	76,31796 (1)	68,12032	0,00
0,0	-279,0	542,0	76,38837 (1)	68,27596	0,00
0,0	-264,0	542,0	79,60950 (1)	67,76991	0,00
0,0	-249,0	542,0	75,94984 (1)	69,23435	0,00
0,0	-234,0	542,0	78,76876 (1)	71,25770	0,00
0,0	-219,0	542,0	76,61036 (1)	69,62576	0,00
0,0	-204,0	542,0	78,42645 (1)	70,64858	0,00
0,0	-189,0	542,0	79,04884 (1)	70,63068	0,00
0,0	-174,0	542,0	80,78204 (1)	72,71189	0,00
0,0	-159,0	542,0	76,90174 (1)	72,04579	0,00
0,0	-144,0	542,0	80,01841 (1)	72,19403	0,00
0,0	-129,0	542,0	80,21625 (1)	75,82205	0,00
0,0	-114,0	542,0	80,56673 (1)	74,89622	0,00
0,0	-99,0	542,0	84,69258 (1)	77,50892	0,00
0,0	-84,0	542,0	80,92249 (1)	75,31188	0,00
0,0	-69,0	542,0	81,37076 (1)	76,77618	0,00
0,0	-54,0	542,0	84,42892 (1)	78,37958	0,00
0,0	-39,0	542,0	84,58747 (1)	80,50826	0,00
0,0	-24,0	542,0	87,35915 (1)	82,06931	0,00
0,0	-9,0	542,0	89,17977 (1)	83,65877	0,00
0,0	6,0	542,0	87,69918 (1)	80,93294	0,00
0,0	21,0	542,0	90,34806 (1)	85,08826	0,00
0,0	36,0	542,0	88,86408 (1)	83,93955	0,00
0,0	51,0	542,0	94,73206 (1)	87,90343	0,00
0,0	66,0	542,0	93,28474 (1)	86,87686	0,00
0,0	81,0	542,0	94,73542 (1)	87,50363	0,00
0,0	96,0	542,0	98,13760 (1)	89,01862	0,00
0,0	111,0	542,0	100,08625 (1)	91,36665	0,00
0,0	126,0	542,0	100,55056 (1)	91,82139	0,00
0,0	141,0	542,0	106,25564 (1)	96,17324	0,00
0,0	156,0	542,0	106,43651 (1)	94,98592	0,00
0,0	171,0	542,0	106,69803 (1)	95,39850	0,00
0,0	186,0	542,0	109,24716 (1)	97,10716	0,00
0,0	201,0	542,0	111,23941 (1)	98,20816	0,00
0,0	216,0	542,0	112,65765 (1)	102,23907	0,00
0,0	231,0	542,0	112,60517 (1)	102,26072	0,00
0,0	246,0	542,0	117,91302 (1)	106,71376	0,00
0,0	261,0	542,0	115,74380 (1)	104,91505	0,00
0,0	276,0	542,0	118,33971 (1)	108,24535	0,00
0,0	291,0	542,0	119,66573 (1)	108,90112	0,00
0,0	306,0	542,0	120,83451 (1)	108,25716	0,00
0,0	321,0	542,0	120,96725 (1)	109,83797	0,00
0,0	336,0	542,0	119,09225 (1)	108,42640	0,00
0,0	351,0	542,0	119,71559 (1)	112,07227	0,00

0,0	366,0	542,0	128,73354 (1)	112,62739	0,00
0,0	381,0	542,0	126,07439 (1)	112,89842	0,00
0,0	396,0	542,0	133,32487 (1)	114,15299	0,00
0,0	411,0	542,0	134,99821 (1)	117,96693	0,00
0,0	426,0	542,0	139,60350 (1)	116,09525	0,00
0,0	441,0	542,0	142,33199 (1)	120,77060	0,00
0,0	456,0	542,0	147,76619 (1)	119,96246	0,00
0,0	471,0	542,0	148,86659 (1)	124,80163	0,00
0,0	486,0	542,0	152,82915 (1)	123,28767	0,00
0,0	501,0	542,0	157,14476 (1)	128,51068	0,00
0,0	516,0	542,0	155,68974 (1)	129,67358	0,00
0,0	531,0	542,0	159,53032 (1)	128,67427	0,00
0,0	546,0	542,0	159,00507 (1)	132,01788	0,00
0,0	561,0	542,0	161,14302 (1)	130,46785	0,00
0,0	576,0	542,0	163,77237 (1)	134,15935	0,00
0,0	591,0	542,0	163,70807 (1)	136,39482	0,00
0,0	606,0	542,0	164,70020 (1)	135,17194	0,00
0,0	621,0	542,0	165,72188 (1)	136,95483	0,00
0,0	636,0	542,0	162,84975 (1)	135,73785	0,00
0,0	651,0	542,0	162,04201 (1)	137,46786	0,00
0,0	-609,0	557,0	71,79871 (1)	62,28467	0,00
0,0	-594,0	557,0	70,62437 (1)	61,25454	0,00
0,0	-579,0	557,0	72,47388 (1)	61,78732	0,00
0,0	-564,0	557,0	72,36023 (1)	62,84099	0,00
0,0	-549,0	557,0	72,32175 (1)	61,64099	0,00
0,0	-534,0	557,0	72,15916 (1)	61,70352	0,00
0,0	-519,0	557,0	73,83451 (1)	62,95768	0,00
0,0	-504,0	557,0	73,19609 (1)	63,07364	0,00
0,0	-489,0	557,0	71,88578 (1)	63,92123	0,00
0,0	-474,0	557,0	74,56996 (1)	64,43165	0,00
0,0	-459,0	557,0	71,41779 (1)	63,14866	0,00
0,0	-444,0	557,0	76,64600 (1)	65,47987	0,00
0,0	-429,0	557,0	74,93298 (1)	61,56880	0,00
0,0	-414,0	557,0	75,53510 (1)	65,99224	0,00
0,0	-399,0	557,0	74,22448 (1)	64,48181	0,00
0,0	-384,0	557,0	72,34430 (1)	63,21519	0,00
0,0	-369,0	557,0	73,55660 (1)	65,55545	0,00
0,0	-354,0	557,0	76,12766 (1)	64,34564	0,00
0,0	-339,0	557,0	72,45486 (1)	66,46064	0,00
0,0	-324,0	557,0	77,59798 (1)	66,20851	0,00
0,0	-309,0	557,0	73,81191 (1)	65,07165	0,00
0,0	-294,0	557,0	74,10410 (1)	67,70931	0,00
0,0	-279,0	557,0	75,35035 (1)	66,49352	0,00
0,0	-264,0	557,0	77,22914 (1)	69,38509	0,00
0,0	-249,0	557,0	76,31398 (1)	68,21695	0,00
0,0	-234,0	557,0	76,49550 (1)	69,45203	0,00
0,0	-219,0	557,0	74,33781 (1)	67,52679	0,00
0,0	-204,0	557,0	76,01166 (1)	67,97929	0,00
0,0	-189,0	557,0	76,71085 (1)	70,98350	0,00
0,0	-174,0	557,0	78,74380 (1)	70,40163	0,00
0,0	-159,0	557,0	77,31282 (1)	72,91352	0,00
0,0	-144,0	557,0	79,85870 (1)	72,77512	0,00
0,0	-129,0	557,0	78,42988 (1)	71,61285	0,00
0,0	-114,0	557,0	80,62059 (1)	75,16349	0,00
0,0	-99,0	557,0	82,19199 (1)	74,15713	0,00
0,0	-84,0	557,0	82,41634 (1)	78,02512	0,00
0,0	-69,0	557,0	82,22606 (1)	77,65628	0,00
0,0	-54,0	557,0	79,21867 (1)	75,06606	0,00
0,0	-39,0	557,0	86,28709 (1)	79,68252	0,00
0,0	-24,0	557,0	85,44197 (1)	79,80502	0,00
0,0	-9,0	557,0	85,91208 (1)	80,02228	0,00
0,0	6,0	557,0	86,64799 (1)	80,38960	0,00
0,0	21,0	557,0	86,93148 (1)	81,12367	0,00
0,0	36,0	557,0	89,79707 (1)	83,40961	0,00
0,0	51,0	557,0	90,54423 (1)	83,46572	0,00

0,0	66,0	557,0	90,95438 (1)	83,14233	0,00
0,0	81,0	557,0	97,45750 (1)	86,44622	0,00
0,0	96,0	557,0	94,15411 (1)	86,17738	0,00
0,0	111,0	557,0	96,93359 (1)	88,81787	0,00
0,0	126,0	557,0	99,55615 (1)	89,82154	0,00
0,0	141,0	557,0	100,99874 (1)	90,36297	0,00
0,0	156,0	557,0	104,84577 (1)	91,93687	0,00
0,0	171,0	557,0	104,73857 (1)	94,39500	0,00
0,0	186,0	557,0	107,57294 (1)	96,39928	0,00
0,0	201,0	557,0	109,31098 (1)	98,16409	0,00
0,0	216,0	557,0	112,19873 (1)	99,65868	0,00
0,0	231,0	557,0	112,21073 (1)	102,02620	0,00
0,0	246,0	557,0	112,40730 (1)	102,45411	0,00
0,0	261,0	557,0	113,16232 (1)	102,60870	0,00
0,0	276,0	557,0	115,70464 (1)	104,57961	0,00
0,0	291,0	557,0	114,99776 (1)	104,48218	0,00
0,0	306,0	557,0	113,20669 (1)	104,76937	0,00
0,0	321,0	557,0	113,74366 (1)	105,30392	0,00
0,0	336,0	557,0	116,38855 (1)	107,36023	0,00
0,0	351,0	557,0	115,77939 (1)	107,25314	0,00
0,0	366,0	557,0	120,88821 (1)	108,49300	0,00
0,0	381,0	557,0	125,40947 (1)	109,44890	0,00
0,0	396,0	557,0	126,46667 (1)	111,44903	0,00
0,0	411,0	557,0	131,60551 (1)	114,75887	0,00
0,0	426,0	557,0	134,06970 (1)	114,59176	0,00
0,0	441,0	557,0	135,05214 (1)	115,60020	0,00
0,0	456,0	557,0	138,98668 (1)	118,04047	0,00
0,0	471,0	557,0	143,16997 (1)	117,73503	0,00
0,0	486,0	557,0	148,52504 (1)	121,71761	0,00
0,0	501,0	557,0	147,05014 (1)	121,41391	0,00
0,0	516,0	557,0	154,87662 (1)	123,12690	0,00
0,0	531,0	557,0	153,56535 (1)	123,63547	0,00
0,0	546,0	557,0	160,07709 (1)	126,42993	0,00
0,0	561,0	557,0	155,38551 (1)	127,31036	0,00
0,0	576,0	557,0	162,39180 (1)	128,37123	0,00
0,0	591,0	557,0	162,51437 (1)	131,02989	0,00
0,0	606,0	557,0	160,35417 (1)	134,69440	0,00
0,0	621,0	557,0	160,96504 (1)	130,76665	0,00
0,0	636,0	557,0	163,31560 (1)	135,09616	0,00
0,0	651,0	557,0	158,40887 (1)	131,96083	0,00
0,0	-609,0	572,0	70,95558 (1)	60,29723	0,00
0,0	-594,0	572,0	70,33852 (1)	61,53145	0,00
0,0	-579,0	572,0	69,72755 (1)	61,63957	0,00
0,0	-564,0	572,0	71,75925 (1)	61,14093	0,00
0,0	-549,0	572,0	70,60905 (1)	61,11152	0,00
0,0	-534,0	572,0	73,57074 (1)	63,81813	0,00
0,0	-519,0	572,0	69,21625 (1)	63,15906	0,00
0,0	-504,0	572,0	72,17970 (1)	63,29937	0,00
0,0	-489,0	572,0	70,40744 (1)	61,80978	0,00
0,0	-474,0	572,0	73,34368 (1)	63,69144	0,00
0,0	-459,0	572,0	73,38367 (1)	61,52316	0,00
0,0	-444,0	572,0	72,45262 (1)	64,18810	0,00
0,0	-429,0	572,0	74,18011 (1)	64,22867	0,00
0,0	-414,0	572,0	70,88122 (1)	63,32601	0,00
0,0	-399,0	572,0	74,34933 (1)	62,40109	0,00
0,0	-384,0	572,0	73,42814 (1)	64,11403	0,00
0,0	-369,0	572,0	72,63513 (1)	64,91334	0,00
0,0	-354,0	572,0	74,14799 (1)	63,75649	0,00
0,0	-339,0	572,0	75,01389 (1)	63,24250	0,00
0,0	-324,0	572,0	75,28709 (1)	66,27497	0,00
0,0	-309,0	572,0	73,57576 (1)	62,94204	0,00
0,0	-294,0	572,0	74,57339 (1)	65,72914	0,00
0,0	-279,0	572,0	73,06305 (1)	67,11034	0,00
0,0	-264,0	572,0	76,80692 (1)	65,92986	0,00
0,0	-249,0	572,0	74,15694 (1)	66,75182	0,00

0,0	-234,0	572,0	74,19521 (1)	68,43879	0,00
0,0	-219,0	572,0	75,93306 (1)	67,46928	0,00
0,0	-204,0	572,0	74,22042 (1)	68,02352	0,00
0,0	-189,0	572,0	75,79656 (1)	69,65004	0,00
0,0	-174,0	572,0	76,64275 (1)	72,21327	0,00
0,0	-159,0	572,0	77,36717 (1)	69,45945	0,00
0,0	-144,0	572,0	78,25146 (1)	73,16188	0,00
0,0	-129,0	572,0	76,75171 (1)	72,84306	0,00
0,0	-114,0	572,0	79,83109 (1)	71,80669	0,00
0,0	-99,0	572,0	80,05984 (1)	75,59406	0,00
0,0	-84,0	572,0	77,85153 (1)	73,81349	0,00
0,0	-69,0	572,0	82,64749 (1)	77,27894	0,00
0,0	-54,0	572,0	82,16061 (1)	76,70135	0,00
0,0	-39,0	572,0	82,80415 (1)	76,49732	0,00
0,0	-24,0	572,0	84,85928 (1)	78,99765	0,00
0,0	-9,0	572,0	85,43634 (1)	79,59492	0,00
0,0	6,0	572,0	87,57218 (1)	80,03127	0,00
0,0	21,0	572,0	88,41495 (1)	81,42230	0,00
0,0	36,0	572,0	88,61536 (1)	80,50405	0,00
0,0	51,0	572,0	87,73681 (1)	82,23433	0,00
0,0	66,0	572,0	91,77926 (1)	82,93910	0,00
0,0	81,0	572,0	93,85149 (1)	82,99688	0,00
0,0	96,0	572,0	95,41158 (1)	86,78681	0,00
0,0	111,0	572,0	95,94880 (1)	86,02805	0,00
0,0	126,0	572,0	97,48552 (1)	88,74778	0,00
0,0	141,0	572,0	100,03239 (1)	88,55706	0,00
0,0	156,0	572,0	101,66856 (1)	91,76655	0,00
0,0	171,0	572,0	105,07974 (1)	92,22068	0,00
0,0	186,0	572,0	106,35683 (1)	95,51744	0,00
0,0	201,0	572,0	103,44463 (1)	94,72770	0,00
0,0	216,0	572,0	105,58542 (1)	96,18445	0,00
0,0	231,0	572,0	109,97797 (1)	98,77446	0,00
0,0	246,0	572,0	109,02036 (1)	98,57445	0,00
0,0	261,0	572,0	107,74487 (1)	99,71484	0,00
0,0	276,0	572,0	109,45210 (1)	100,20341	0,00
0,0	291,0	572,0	109,37061 (1)	100,64830	0,00
0,0	306,0	572,0	113,71771 (1)	103,01733	0,00
0,0	321,0	572,0	114,03332 (1)	103,28335	0,00
0,0	336,0	572,0	113,26669 (1)	104,76205	0,00
0,0	351,0	572,0	117,38919 (1)	105,44260	0,00
0,0	366,0	572,0	115,98827 (1)	106,55837	0,00
0,0	381,0	572,0	121,41120 (1)	106,34631	0,00
0,0	396,0	572,0	122,63279 (1)	109,37994	0,00
0,0	411,0	572,0	126,02770 (1)	110,81550	0,00
0,0	426,0	572,0	129,39011 (1)	110,06213	0,00
0,0	441,0	572,0	134,75276 (1)	110,93889	0,00
0,0	456,0	572,0	135,36192 (1)	112,58037	0,00
0,0	471,0	572,0	140,00513 (1)	112,26667	0,00
0,0	486,0	572,0	142,10480 (1)	113,91906	0,00
0,0	501,0	572,0	146,05762 (1)	115,36478	0,00
0,0	516,0	572,0	145,70662 (1)	118,16206	0,00
0,0	531,0	572,0	151,04510 (1)	120,60616	0,00
0,0	546,0	572,0	150,90521 (1)	117,70193	0,00
0,0	561,0	572,0	154,32407 (1)	121,08256	0,00
0,0	576,0	572,0	148,84090 (1)	120,23165	0,00
0,0	591,0	572,0	157,25566 (1)	124,14506	0,00
0,0	606,0	572,0	155,51137 (1)	126,09355	0,00
0,0	621,0	572,0	153,04597 (1)	127,81892	0,00
0,0	636,0	572,0	155,84961 (1)	127,29582	0,00
0,0	651,0	572,0	156,56152 (1)	129,31609	0,00
0,0	-609,0	587,0	71,64330 (1)	60,04832	0,00
0,0	-594,0	587,0	68,87506 (1)	59,97982	0,00
0,0	-579,0	587,0	70,54375 (1)	59,70592	0,00
0,0	-564,0	587,0	70,22240 (1)	61,03435	0,00
0,0	-549,0	587,0	69,18280 (1)	61,05361	0,00



0,0	-534,0	587,0	71,37062 (1)	61,14521	0,00
0,0	-519,0	587,0	69,91479 (1)	61,28515	0,00
0,0	-504,0	587,0	72,71510 (1)	62,66230	0,00
0,0	-489,0	587,0	71,09221 (1)	61,49084	0,00
0,0	-474,0	587,0	70,70943 (1)	62,22491	0,00
0,0	-459,0	587,0	72,25005 (1)	62,14014	0,00
0,0	-444,0	587,0	67,99503 (1)	61,19035	0,00
0,0	-429,0	587,0	73,25127 (1)	62,37525	0,00
0,0	-414,0	587,0	70,32810 (1)	61,62079	0,00
0,0	-399,0	587,0	73,82278 (1)	62,86511	0,00
0,0	-384,0	587,0	72,17773 (1)	64,22398	0,00
0,0	-369,0	587,0	72,38116 (1)	63,46375	0,00
0,0	-354,0	587,0	72,89054 (1)	63,59577	0,00
0,0	-339,0	587,0	72,24812 (1)	62,76928	0,00
0,0	-324,0	587,0	73,60313 (1)	64,48492	0,00
0,0	-309,0	587,0	72,29441 (1)	64,74633	0,00
0,0	-294,0	587,0	74,99411 (1)	64,24966	0,00
0,0	-279,0	587,0	72,75170 (1)	63,91851	0,00
0,0	-264,0	587,0	74,97230 (1)	67,56678	0,00
0,0	-249,0	587,0	73,90993 (1)	66,52882	0,00
0,0	-234,0	587,0	72,53999 (1)	64,99174	0,00
0,0	-219,0	587,0	75,60366 (1)	67,43644	0,00
0,0	-204,0	587,0	76,65728 (1)	69,77346	0,00
0,0	-189,0	587,0	77,07607 (1)	69,61022	0,00
0,0	-174,0	587,0	74,39053 (1)	67,48037	0,00
0,0	-159,0	587,0	79,23059 (1)	71,40794	0,00
0,0	-144,0	587,0	75,10075 (1)	70,36497	0,00
0,0	-129,0	587,0	75,81386 (1)	71,64482	0,00
0,0	-114,0	587,0	77,85292 (1)	72,12663	0,00
0,0	-99,0	587,0	77,51511 (1)	72,78242	0,00
0,0	-84,0	587,0	78,49130 (1)	74,22594	0,00
0,0	-69,0	587,0	80,61324 (1)	75,39835	0,00
0,0	-54,0	587,0	78,66995 (1)	74,58662	0,00
0,0	-39,0	587,0	84,84116 (1)	79,02908	0,00
0,0	-24,0	587,0	82,79144 (1)	76,89028	0,00
0,0	-9,0	587,0	85,10344 (1)	77,66450	0,00
0,0	6,0	587,0	83,64528 (1)	77,91685	0,00
0,0	21,0	587,0	85,51475 (1)	79,37257	0,00
0,0	36,0	587,0	88,06166 (1)	80,89878	0,00
0,0	51,0	587,0	91,06235 (1)	82,39740	0,00
0,0	66,0	587,0	89,21272 (1)	81,38648	0,00
0,0	81,0	587,0	90,39181 (1)	82,21123	0,00
0,0	96,0	587,0	93,19550 (1)	85,06934	0,00
0,0	111,0	587,0	94,92281 (1)	84,53798	0,00
0,0	126,0	587,0	93,22861 (1)	85,62796	0,00
0,0	141,0	587,0	95,47631 (1)	86,33422	0,00
0,0	156,0	587,0	97,01419 (1)	88,00203	0,00
0,0	171,0	587,0	96,51851 (1)	90,03008	0,00
0,0	186,0	587,0	100,90010 (1)	91,61837	0,00
0,0	201,0	587,0	103,95477 (1)	92,96757	0,00
0,0	216,0	587,0	104,23065 (1)	93,73490	0,00
0,0	231,0	587,0	104,13253 (1)	95,53634	0,00
0,0	246,0	587,0	104,17284 (1)	97,11357	0,00
0,0	261,0	587,0	108,10168 (1)	97,57399	0,00
0,0	276,0	587,0	107,53900 (1)	99,88988	0,00
0,0	291,0	587,0	107,92978 (1)	98,44913	0,00
0,0	306,0	587,0	107,77594 (1)	99,73500	0,00
0,0	321,0	587,0	113,61544 (1)	100,18047	0,00
0,0	336,0	587,0	108,90575 (1)	101,12047	0,00
0,0	351,0	587,0	112,62012 (1)	102,68362	0,00
0,0	366,0	587,0	114,55025 (1)	103,42300	0,00
0,0	381,0	587,0	118,29438 (1)	104,71268	0,00
0,0	396,0	587,0	121,48313 (1)	105,14816	0,00
0,0	411,0	587,0	124,38770 (1)	106,36843	0,00
0,0	426,0	587,0	124,53582 (1)	106,97919	0,00

0,0	441,0	587,0	127,32108 (1)	108,76017	0,00
0,0	456,0	587,0	131,96448 (1)	108,24158	0,00
0,0	471,0	587,0	135,06731 (1)	113,06244	0,00
0,0	486,0	587,0	133,40068 (1)	110,58849	0,00
0,0	501,0	587,0	138,93222 (1)	112,99662	0,00
0,0	516,0	587,0	137,98097 (1)	114,90691	0,00
0,0	531,0	587,0	141,11885 (1)	115,21501	0,00
0,0	546,0	587,0	144,44574 (1)	116,25425	0,00
0,0	561,0	587,0	147,51469 (1)	116,50608	0,00
0,0	576,0	587,0	149,93057 (1)	116,67740	0,00
0,0	591,0	587,0	147,51375 (1)	120,19459	0,00
0,0	606,0	587,0	152,63818 (1)	119,28148	0,00
0,0	621,0	587,0	150,49934 (1)	124,19212	0,00
0,0	636,0	587,0	147,54193 (1)	124,94548	0,00
0,0	651,0	587,0	150,51120 (1)	122,34279	0,00
0,0	-609,0	602,0	66,58739 (1)	57,03772	0,00
0,0	-594,0	602,0	68,37297 (1)	59,49627	0,00
0,0	-579,0	602,0	68,58333 (1)	60,09362	0,00
0,0	-564,0	602,0	67,14971 (1)	59,56222	0,00
0,0	-549,0	602,0	69,80359 (1)	60,11465	0,00
0,0	-534,0	602,0	68,47221 (1)	61,67902	0,00
0,0	-519,0	602,0	68,21399 (1)	59,81775	0,00
0,0	-504,0	602,0	69,67742 (1)	61,51443	0,00
0,0	-489,0	602,0	69,25282 (1)	61,32880	0,00
0,0	-474,0	602,0	70,63653 (1)	61,95771	0,00
0,0	-459,0	602,0	70,33879 (1)	60,83128	0,00
0,0	-444,0	602,0	70,76415 (1)	61,71366	0,00
0,0	-429,0	602,0	71,38328 (1)	61,70306	0,00
0,0	-414,0	602,0	69,39331 (1)	62,53687	0,00
0,0	-399,0	602,0	72,33762 (1)	62,65542	0,00
0,0	-384,0	602,0	70,18281 (1)	62,99797	0,00
0,0	-369,0	602,0	71,91175 (1)	61,79574	0,00
0,0	-354,0	602,0	71,04320 (1)	64,66566	0,00
0,0	-339,0	602,0	71,01600 (1)	62,10245	0,00
0,0	-324,0	602,0	74,11373 (1)	64,48074	0,00
0,0	-309,0	602,0	71,49872 (1)	62,19970	0,00
0,0	-294,0	602,0	74,23398 (1)	63,85858	0,00
0,0	-279,0	602,0	72,26884 (1)	66,25704	0,00
0,0	-264,0	602,0	72,85390 (1)	64,54493	0,00
0,0	-249,0	602,0	74,61028 (1)	63,84727	0,00
0,0	-234,0	602,0	71,26281 (1)	67,71262	0,00
0,0	-219,0	602,0	74,82062 (1)	66,81660	0,00
0,0	-204,0	602,0	74,39111 (1)	66,60822	0,00
0,0	-189,0	602,0	74,89416 (1)	68,49839	0,00
0,0	-174,0	602,0	72,55341 (1)	68,85899	0,00
0,0	-159,0	602,0	78,77500 (1)	67,39402	0,00
0,0	-144,0	602,0	75,67101 (1)	69,28918	0,00
0,0	-129,0	602,0	77,44501 (1)	71,08540	0,00
0,0	-114,0	602,0	76,27408 (1)	70,37156	0,00
0,0	-99,0	602,0	76,72060 (1)	71,68612	0,00
0,0	-84,0	602,0	77,48751 (1)	73,27510	0,00
0,0	-69,0	602,0	74,92192 (1)	71,52291	0,00
0,0	-54,0	602,0	80,60692 (1)	75,55295	0,00
0,0	-39,0	602,0	78,37554 (1)	73,24918	0,00
0,0	-24,0	602,0	80,84572 (1)	74,44964	0,00
0,0	-9,0	602,0	84,55370 (1)	77,01537	0,00
0,0	6,0	602,0	84,48415 (1)	77,57970	0,00
0,0	21,0	602,0	83,96970 (1)	78,11341	0,00
0,0	36,0	602,0	86,06058 (1)	78,06593	0,00
0,0	51,0	602,0	86,05727 (1)	79,44633	0,00
0,0	66,0	602,0	89,64182 (1)	80,29721	0,00
0,0	81,0	602,0	88,44091 (1)	80,59851	0,00
0,0	96,0	602,0	90,09040 (1)	81,70032	0,00
0,0	111,0	602,0	91,42033 (1)	83,41260	0,00
0,0	126,0	602,0	94,71780 (1)	85,15414	0,00

0,0	141,0	602,0	92,10807 (1)	85,36436	0,00
0,0	156,0	602,0	96,62318 (1)	86,87202	0,00
0,0	171,0	602,0	99,52447 (1)	90,31046	0,00
0,0	186,0	602,0	97,66452 (1)	87,81538	0,00
0,0	201,0	602,0	98,38792 (1)	90,04433	0,00
0,0	216,0	602,0	100,01322 (1)	91,79564	0,00
0,0	231,0	602,0	101,71958 (1)	93,89806	0,00
0,0	246,0	602,0	103,46426 (1)	94,47749	0,00
0,0	261,0	602,0	104,63261 (1)	95,39355	0,00
0,0	276,0	602,0	103,07755 (1)	94,67905	0,00
0,0	291,0	602,0	102,15692 (1)	94,66781	0,00
0,0	306,0	602,0	104,41016 (1)	95,63586	0,00
0,0	321,0	602,0	104,11092 (1)	96,97161	0,00
0,0	336,0	602,0	111,86237 (1)	98,88822	0,00
0,0	351,0	602,0	107,25452 (1)	98,14470	0,00
0,0	366,0	602,0	116,52068 (1)	99,91033	0,00
0,0	381,0	602,0	114,36779 (1)	103,10522	0,00
0,0	396,0	602,0	113,58747 (1)	102,61494	0,00
0,0	411,0	602,0	120,31086 (1)	104,62182	0,00
0,0	426,0	602,0	122,67551 (1)	104,37054	0,00
0,0	441,0	602,0	124,26576 (1)	105,87949	0,00
0,0	456,0	602,0	129,72406 (1)	105,02742	0,00
0,0	471,0	602,0	126,07751 (1)	106,44467	0,00
0,0	486,0	602,0	134,13298 (1)	103,92954	0,00
0,0	501,0	602,0	133,74783 (1)	107,04960	0,00
0,0	516,0	602,0	139,81793 (1)	111,46725	0,00
0,0	531,0	602,0	136,84485 (1)	111,00087	0,00
0,0	546,0	602,0	140,46181 (1)	111,72906	0,00
0,0	561,0	602,0	144,43253 (1)	113,08956	0,00
0,0	576,0	602,0	145,16089 (1)	113,66714	0,00
0,0	591,0	602,0	145,03340 (1)	113,49162	0,00
0,0	606,0	602,0	143,18129 (1)	115,97253	0,00
0,0	621,0	602,0	148,99878 (1)	115,48792	0,00
0,0	636,0	602,0	144,03798 (1)	119,18590	0,00
0,0	651,0	602,0	148,03999 (1)	118,93428	0,00
0,0	-609,0	617,0	66,27788 (1)	59,24594	0,00
0,0	-594,0	617,0	69,22433 (1)	58,45650	0,00
0,0	-579,0	617,0	67,07185 (1)	59,05312	0,00
0,0	-564,0	617,0	70,17032 (1)	60,18372	0,00
0,0	-549,0	617,0	67,61759 (1)	59,80079	0,00
0,0	-534,0	617,0	69,18810 (1)	60,22776	0,00
0,0	-519,0	617,0	69,41286 (1)	60,65814	0,00
0,0	-504,0	617,0	67,88702 (1)	59,35866	0,00
0,0	-489,0	617,0	68,38998 (1)	60,95647	0,00
0,0	-474,0	617,0	68,38918 (1)	60,51896	0,00
0,0	-459,0	617,0	68,55154 (1)	59,85920	0,00
0,0	-444,0	617,0	69,50901 (1)	60,52059	0,00
0,0	-429,0	617,0	69,53474 (1)	60,49530	0,00
0,0	-414,0	617,0	70,16817 (1)	61,19370	0,00
0,0	-399,0	617,0	74,22253 (1)	61,16126	0,00
0,0	-384,0	617,0	67,69870 (1)	60,06056	0,00
0,0	-369,0	617,0	68,70131 (1)	62,82729	0,00
0,0	-354,0	617,0	69,16508 (1)	61,64153	0,00
0,0	-339,0	617,0	69,47618 (1)	61,93544	0,00
0,0	-324,0	617,0	73,50791 (1)	62,16357	0,00
0,0	-309,0	617,0	70,08263 (1)	63,03667	0,00
0,0	-294,0	617,0	72,08911 (1)	64,55170	0,00
0,0	-279,0	617,0	72,86543 (1)	63,63191	0,00
0,0	-264,0	617,0	72,53832 (1)	64,73956	0,00
0,0	-249,0	617,0	72,59585 (1)	65,28081	0,00
0,0	-234,0	617,0	70,18633 (1)	64,09508	0,00
0,0	-219,0	617,0	72,97197 (1)	65,08317	0,00
0,0	-204,0	617,0	72,26516 (1)	66,84298	0,00
0,0	-189,0	617,0	76,72886 (1)	68,55093	0,00
0,0	-174,0	617,0	71,89291 (1)	68,08417	0,00

0,0	-159,0	617,0	76,61147 (1)	69,44129	0,00
0,0	-144,0	617,0	73,61310 (1)	67,90022	0,00
0,0	-129,0	617,0	77,03257 (1)	70,03864	0,00
0,0	-114,0	617,0	74,07539 (1)	70,59195	0,00
0,0	-99,0	617,0	75,90307 (1)	70,33910	0,00
0,0	-84,0	617,0	76,89576 (1)	71,43829	0,00
0,0	-69,0	617,0	76,69534 (1)	71,67999	0,00
0,0	-54,0	617,0	77,94231 (1)	73,04012	0,00
0,0	-39,0	617,0	80,42232 (1)	75,07306	0,00
0,0	-24,0	617,0	83,60715 (1)	75,10266	0,00
0,0	-9,0	617,0	79,43029 (1)	73,43678	0,00
0,0	6,0	617,0	83,56399 (1)	75,68402	0,00
0,0	21,0	617,0	82,01864 (1)	76,52924	0,00
0,0	36,0	617,0	85,40467 (1)	77,04528	0,00
0,0	51,0	617,0	85,40111 (1)	78,35793	0,00
0,0	66,0	617,0	86,85722 (1)	79,10248	0,00
0,0	81,0	617,0	91,17091 (1)	81,72740	0,00
0,0	96,0	617,0	89,07418 (1)	81,19147	0,00
0,0	111,0	617,0	87,80347 (1)	80,74623	0,00
0,0	126,0	617,0	90,47559 (1)	84,39879	0,00
0,0	141,0	617,0	93,13555 (1)	84,79012	0,00
0,0	156,0	617,0	95,52316 (1)	86,38244	0,00
0,0	171,0	617,0	92,50221 (1)	84,68114	0,00
0,0	186,0	617,0	94,73002 (1)	87,66841	0,00
0,0	201,0	617,0	99,19773 (1)	89,52857	0,00
0,0	216,0	617,0	97,89083 (1)	90,66879	0,00
0,0	231,0	617,0	97,80516 (1)	91,02214	0,00
0,0	246,0	617,0	98,90163 (1)	91,50760	0,00
0,0	261,0	617,0	101,98389 (1)	93,44688	0,00
0,0	276,0	617,0	97,13583 (1)	91,15275	0,00
0,0	291,0	617,0	100,37379 (1)	93,49774	0,00
0,0	306,0	617,0	102,84601 (1)	94,28704	0,00
0,0	321,0	617,0	103,66882 (1)	94,42196	0,00
0,0	336,0	617,0	108,43793 (1)	95,92676	0,00
0,0	351,0	617,0	106,93143 (1)	96,53043	0,00
0,0	366,0	617,0	109,26717 (1)	98,88963	0,00
0,0	381,0	617,0	111,59978 (1)	100,32276	0,00
0,0	396,0	617,0	112,17761 (1)	100,81043	0,00
0,0	411,0	617,0	113,18272 (1)	99,55235	0,00
0,0	426,0	617,0	120,59095 (1)	101,60897	0,00
0,0	441,0	617,0	117,76148 (1)	104,84023	0,00
0,0	456,0	617,0	123,13548 (1)	104,42394	0,00
0,0	471,0	617,0	126,13753 (1)	103,55324	0,00
0,0	486,0	617,0	129,90543 (1)	102,32370	0,00
0,0	501,0	617,0	129,78415 (1)	105,66374	0,00
0,0	516,0	617,0	129,54926 (1)	104,30941	0,00
0,0	531,0	617,0	134,66118 (1)	106,49474	0,00
0,0	546,0	617,0	136,91675 (1)	106,37169	0,00
0,0	561,0	617,0	134,19617 (1)	107,36316	0,00
0,0	576,0	617,0	142,14548 (1)	108,29095	0,00
0,0	591,0	617,0	140,56119 (1)	109,83144	0,00
0,0	606,0	617,0	143,60077 (1)	110,94688	0,00
0,0	621,0	617,0	141,15959 (1)	113,06001	0,00
0,0	636,0	617,0	143,88591 (1)	114,88416	0,00
0,0	651,0	617,0	143,89928 (1)	113,49193	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	-609,0	-493,0	17,34092 (1)	13,27247	0,00
0,0	-594,0	-493,0	17,28932 (1)	13,61189	0,00

0,0	-579,0	-493,0	17,87164 (1)	13,67869	0,00
0,0	-564,0	-493,0	18,41072 (1)	14,65467	0,00
0,0	-549,0	-493,0	18,59051 (1)	14,37095	0,00
0,0	-534,0	-493,0	18,85015 (1)	14,71355	0,00
0,0	-519,0	-493,0	19,09104 (1)	14,86116	0,00
0,0	-504,0	-493,0	20,23922 (1)	14,58592	0,00
0,0	-489,0	-493,0	19,87673 (1)	15,58577	0,00
0,0	-474,0	-493,0	20,22557 (1)	15,45848	0,00
0,0	-459,0	-493,0	20,64629 (1)	15,48566	0,00
0,0	-444,0	-493,0	20,93936 (1)	15,36403	0,00
0,0	-429,0	-493,0	21,31478 (1)	15,22178	0,00
0,0	-414,0	-493,0	21,30067 (1)	15,51265	0,00
0,0	-399,0	-493,0	21,54565 (1)	15,06708	0,00
0,0	-384,0	-493,0	22,35890 (1)	14,91965	0,00
0,0	-369,0	-493,0	21,72962 (1)	15,30518	0,00
0,0	-354,0	-493,0	21,33800 (1)	15,77594	0,00
0,0	-339,0	-493,0	21,68916 (1)	15,91709	0,00
0,0	-324,0	-493,0	21,47506 (1)	16,02884	0,00
0,0	-309,0	-493,0	20,88927 (1)	16,18325	0,00
0,0	-294,0	-493,0	20,39808 (1)	16,40519	0,00
0,0	-279,0	-493,0	20,49277 (1)	16,56325	0,00
0,0	-264,0	-493,0	20,03714 (1)	16,29675	0,00
0,0	-249,0	-493,0	18,88828 (1)	16,66027	0,00
0,0	-234,0	-493,0	18,50762 (1)	16,76064	0,00
0,0	-219,0	-493,0	17,80904 (1)	16,69365	0,00
0,0	-204,0	-493,0	17,36916 (1)	16,47612	0,00
0,0	-189,0	-493,0	18,08998 (1)	16,35811	0,00
0,0	-174,0	-493,0	18,35165 (1)	15,90061	0,00
0,0	-159,0	-493,0	18,86560 (1)	15,67551	0,00
0,0	-144,0	-493,0	19,46726 (1)	15,43559	0,00
0,0	-129,0	-493,0	19,88232 (1)	14,99125	0,00
0,0	-114,0	-493,0	20,05464 (1)	14,60076	0,00
0,0	-99,0	-493,0	20,16214 (1)	14,69742	0,00
0,0	-84,0	-493,0	20,26106 (1)	13,86691	0,00
0,0	-69,0	-493,0	20,11821 (1)	13,87036	0,00
0,0	-54,0	-493,0	19,68303 (1)	13,57442	0,00
0,0	-39,0	-493,0	19,45128 (1)	13,22619	0,00
0,0	-24,0	-493,0	18,86555 (1)	13,07501	0,00
0,0	-9,0	-493,0	18,68359 (1)	13,33177	0,00
0,0	6,0	-493,0	18,62015 (1)	12,80017	0,00
0,0	21,0	-493,0	17,77830 (1)	14,10980	0,00
0,0	36,0	-493,0	17,12852 (1)	13,53579	0,00
0,0	51,0	-493,0	17,21752 (1)	14,25817	0,00
0,0	66,0	-493,0	16,82667 (1)	13,73755	0,00
0,0	81,0	-493,0	16,58006 (1)	14,56328	0,00
0,0	96,0	-493,0	16,10221 (1)	14,68908	0,00
0,0	111,0	-493,0	15,38015 (1)	13,92373	0,00
0,0	126,0	-493,0	15,65800 (1)	13,86588	0,00
0,0	141,0	-493,0	14,87910 (1)	13,25462	0,00
0,0	156,0	-493,0	14,63589 (1)	13,30278	0,00
0,0	171,0	-493,0	14,49872 (1)	12,97324	0,00
0,0	186,0	-493,0	14,12770 (1)	12,72014	0,00
0,0	201,0	-493,0	13,91889 (1)	12,81501	0,00
0,0	216,0	-493,0	13,92029 (1)	12,71304	0,00
0,0	231,0	-493,0	13,20328 (1)	12,33350	0,00
0,0	246,0	-493,0	13,72092 (1)	12,05636	0,00
0,0	261,0	-493,0	12,98210 (1)	11,87836	0,00
0,0	276,0	-493,0	12,88763 (1)	11,89609	0,00
0,0	291,0	-493,0	12,66480 (1)	11,36880	0,00
0,0	306,0	-493,0	12,34312 (1)	11,21203	0,00
0,0	321,0	-493,0	12,42287 (1)	11,21173	0,00
0,0	336,0	-493,0	12,01432 (1)	10,62088	0,00
0,0	351,0	-493,0	11,93510 (1)	11,02777	0,00
0,0	366,0	-493,0	11,88152 (1)	10,68253	0,00
0,0	381,0	-493,0	11,37739 (1)	10,33932	0,00

0,0	396,0	-493,0	11,49521 (1)	10,41582	0,00
0,0	411,0	-493,0	11,16319 (1)	10,16445	0,00
0,0	426,0	-493,0	11,02702 (1)	10,09600	0,00
0,0	441,0	-493,0	10,84842 (1)	9,78177	0,00
0,0	456,0	-493,0	10,85071 (1)	9,91600	0,00
0,0	471,0	-493,0	10,49713 (1)	9,40390	0,00
0,0	486,0	-493,0	10,63578 (1)	9,63116	0,00
0,0	501,0	-493,0	10,07942 (1)	9,31027	0,00
0,0	516,0	-493,0	9,77993 (1)	9,32951	0,00
0,0	531,0	-493,0	10,18456 (1)	9,31898	0,00
0,0	546,0	-493,0	10,23270 (1)	9,36890	0,00
0,0	561,0	-493,0	10,12501 (1)	9,27233	0,00
0,0	576,0	-493,0	9,37732 (1)	8,85567	0,00
0,0	591,0	-493,0	9,43186 (1)	8,85655	0,00
0,0	606,0	-493,0	9,56759 (1)	8,78162	0,00
0,0	621,0	-493,0	9,51350 (1)	8,55974	0,00
0,0	636,0	-493,0	9,39577 (1)	8,58912	0,00
0,0	651,0	-493,0	9,50615 (1)	8,59936	0,00
0,0	-609,0	-478,0	17,34742 (1)	13,71491	0,00
0,0	-594,0	-478,0	17,60018 (1)	14,36561	0,00
0,0	-579,0	-478,0	17,97953 (1)	14,26342	0,00
0,0	-564,0	-478,0	18,57609 (1)	14,38474	0,00
0,0	-549,0	-478,0	18,53861 (1)	15,66145	0,00
0,0	-534,0	-478,0	19,21968 (1)	15,33072	0,00
0,0	-519,0	-478,0	19,94975 (1)	15,25080	0,00
0,0	-504,0	-478,0	20,07451 (1)	15,22748	0,00
0,0	-489,0	-478,0	19,71559 (1)	15,36800	0,00
0,0	-474,0	-478,0	21,18343 (1)	15,72015	0,00
0,0	-459,0	-478,0	21,21077 (1)	15,23212	0,00
0,0	-444,0	-478,0	21,48188 (1)	15,43665	0,00
0,0	-429,0	-478,0	21,65947 (1)	15,91888	0,00
0,0	-414,0	-478,0	22,27395 (1)	15,80098	0,00
0,0	-399,0	-478,0	22,39717 (1)	16,05406	0,00
0,0	-384,0	-478,0	22,57147 (1)	15,52355	0,00
0,0	-369,0	-478,0	22,93694 (1)	15,77110	0,00
0,0	-354,0	-478,0	22,41652 (1)	16,33407	0,00
0,0	-339,0	-478,0	22,62788 (1)	16,19851	0,00
0,0	-324,0	-478,0	22,99053 (1)	15,88652	0,00
0,0	-309,0	-478,0	22,03449 (1)	17,13748	0,00
0,0	-294,0	-478,0	22,17383 (1)	16,38443	0,00
0,0	-279,0	-478,0	20,67143 (1)	16,99222	0,00
0,0	-264,0	-478,0	20,94704 (1)	17,88632	0,00
0,0	-249,0	-478,0	20,19567 (1)	17,48208	0,00
0,0	-234,0	-478,0	19,27768 (1)	17,38380	0,00
0,0	-219,0	-478,0	18,99343 (1)	17,08433	0,00
0,0	-204,0	-478,0	18,21564 (1)	17,30213	0,00
0,0	-189,0	-478,0	18,88954 (1)	16,84134	0,00
0,0	-174,0	-478,0	19,60062 (1)	16,48449	0,00
0,0	-159,0	-478,0	20,04445 (1)	16,51375	0,00
0,0	-144,0	-478,0	20,08891 (1)	16,23248	0,00
0,0	-129,0	-478,0	20,21987 (1)	15,41062	0,00
0,0	-114,0	-478,0	21,05386 (1)	15,36019	0,00
0,0	-99,0	-478,0	21,34580 (1)	14,88999	0,00
0,0	-84,0	-478,0	21,22745 (1)	14,32868	0,00
0,0	-69,0	-478,0	20,96681 (1)	14,51986	0,00
0,0	-54,0	-478,0	20,69732 (1)	14,17300	0,00
0,0	-39,0	-478,0	20,60573 (1)	13,76651	0,00
0,0	-24,0	-478,0	19,84908 (1)	14,16648	0,00
0,0	-9,0	-478,0	19,20683 (1)	13,66789	0,00
0,0	6,0	-478,0	18,74983 (1)	15,14119	0,00
0,0	21,0	-478,0	18,44670 (1)	14,71259	0,00
0,0	36,0	-478,0	18,46426 (1)	15,41388	0,00
0,0	51,0	-478,0	17,22079 (1)	14,22332	0,00
0,0	66,0	-478,0	17,78372 (1)	15,68940	0,00
0,0	81,0	-478,0	17,09335 (1)	15,44540	0,00

0,0	96,0	-478,0	16,48693 (1)	14,94603	0,00
0,0	111,0	-478,0	16,21831 (1)	14,42309	0,00
0,0	126,0	-478,0	15,58745 (1)	14,23967	0,00
0,0	141,0	-478,0	15,33250 (1)	13,75972	0,00
0,0	156,0	-478,0	14,98435 (1)	13,81829	0,00
0,0	171,0	-478,0	14,70533 (1)	13,33121	0,00
0,0	186,0	-478,0	14,35800 (1)	13,06240	0,00
0,0	201,0	-478,0	14,15940 (1)	12,89578	0,00
0,0	216,0	-478,0	13,67581 (1)	12,64236	0,00
0,0	231,0	-478,0	13,99785 (1)	12,62797	0,00
0,0	246,0	-478,0	13,65733 (1)	12,58585	0,00
0,0	261,0	-478,0	13,11385 (1)	12,05565	0,00
0,0	276,0	-478,0	13,12178 (1)	12,04132	0,00
0,0	291,0	-478,0	13,01136 (1)	11,80685	0,00
0,0	306,0	-478,0	13,03355 (1)	11,51432	0,00
0,0	321,0	-478,0	12,17140 (1)	11,03700	0,00
0,0	336,0	-478,0	12,54818 (1)	11,25683	0,00
0,0	351,0	-478,0	12,05347 (1)	11,08760	0,00
0,0	366,0	-478,0	12,03837 (1)	10,62298	0,00
0,0	381,0	-478,0	11,62490 (1)	10,65469	0,00
0,0	396,0	-478,0	11,19511 (1)	10,17904	0,00
0,0	411,0	-478,0	11,63535 (1)	10,50045	0,00
0,0	426,0	-478,0	11,23152 (1)	10,37867	0,00
0,0	441,0	-478,0	11,23720 (1)	10,16142	0,00
0,0	456,0	-478,0	10,69299 (1)	9,62791	0,00
0,0	471,0	-478,0	10,74522 (1)	9,82102	0,00
0,0	486,0	-478,0	10,40478 (1)	9,49136	0,00
0,0	501,0	-478,0	10,63420 (1)	9,81544	0,00
0,0	516,0	-478,0	10,59256 (1)	9,65870	0,00
0,0	531,0	-478,0	9,73369 (1)	9,18040	0,00
0,0	546,0	-478,0	9,89378 (1)	8,90103	0,00
0,0	561,0	-478,0	9,92193 (1)	9,07801	0,00
0,0	576,0	-478,0	10,03700 (1)	9,02341	0,00
0,0	591,0	-478,0	10,07842 (1)	9,06014	0,00
0,0	606,0	-478,0	9,75987 (1)	8,96724	0,00
0,0	621,0	-478,0	9,56065 (1)	8,96687	0,00
0,0	636,0	-478,0	9,35130 (1)	8,78198	0,00
0,0	651,0	-478,0	9,12525 (1)	8,63869	0,00
0,0	-609,0	-463,0	17,70774 (1)	13,90986	0,00
0,0	-594,0	-463,0	17,87830 (1)	14,18087	0,00
0,0	-579,0	-463,0	17,88056 (1)	14,71624	0,00
0,0	-564,0	-463,0	18,30543 (1)	15,35269	0,00
0,0	-549,0	-463,0	18,86573 (1)	15,49977	0,00
0,0	-534,0	-463,0	18,95259 (1)	16,21120	0,00
0,0	-519,0	-463,0	19,61219 (1)	16,02143	0,00
0,0	-504,0	-463,0	20,36630 (1)	16,49889	0,00
0,0	-489,0	-463,0	20,98396 (1)	16,01431	0,00
0,0	-474,0	-463,0	21,05372 (1)	15,90158	0,00
0,0	-459,0	-463,0	22,39982 (1)	16,58957	0,00
0,0	-444,0	-463,0	22,32284 (1)	16,40973	0,00
0,0	-429,0	-463,0	22,49458 (1)	15,86222	0,00
0,0	-414,0	-463,0	22,71775 (1)	15,71362	0,00
0,0	-399,0	-463,0	23,21854 (1)	16,20427	0,00
0,0	-384,0	-463,0	23,65193 (1)	16,37624	0,00
0,0	-369,0	-463,0	23,71490 (1)	16,37774	0,00
0,0	-354,0	-463,0	23,85844 (1)	16,32694	0,00
0,0	-339,0	-463,0	23,71919 (1)	16,73055	0,00
0,0	-324,0	-463,0	24,23976 (1)	16,51167	0,00
0,0	-309,0	-463,0	23,59990 (1)	16,98626	0,00
0,0	-294,0	-463,0	22,76699 (1)	17,89441	0,00
0,0	-279,0	-463,0	22,88596 (1)	17,74481	0,00
0,0	-264,0	-463,0	21,23679 (1)	18,26356	0,00
0,0	-249,0	-463,0	22,16576 (1)	17,77084	0,00
0,0	-234,0	-463,0	20,06931 (1)	17,88725	0,00
0,0	-219,0	-463,0	20,21297 (1)	18,27173	0,00

0,0	-204,0	-463,0	19,16958 (1)	18,20449	0,00
0,0	-189,0	-463,0	20,66602 (1)	17,98573	0,00
0,0	-174,0	-463,0	20,89128 (1)	17,61295	0,00
0,0	-159,0	-463,0	21,17065 (1)	17,05955	0,00
0,0	-144,0	-463,0	22,15083 (1)	16,53217	0,00
0,0	-129,0	-463,0	22,53010 (1)	16,39918	0,00
0,0	-114,0	-463,0	22,14863 (1)	15,68913	0,00
0,0	-99,0	-463,0	22,19747 (1)	15,96032	0,00
0,0	-84,0	-463,0	22,57590 (1)	15,15081	0,00
0,0	-69,0	-463,0	22,19439 (1)	14,64171	0,00
0,0	-54,0	-463,0	21,56339 (1)	14,56997	0,00
0,0	-39,0	-463,0	21,29065 (1)	14,53836	0,00
0,0	-24,0	-463,0	20,43307 (1)	14,21297	0,00
0,0	-9,0	-463,0	20,45025 (1)	16,46232	0,00
0,0	6,0	-463,0	19,65398 (1)	15,84238	0,00
0,0	21,0	-463,0	19,09867 (1)	16,28812	0,00
0,0	36,0	-463,0	18,65092 (1)	15,46890	0,00
0,0	51,0	-463,0	17,94756 (1)	16,24715	0,00
0,0	66,0	-463,0	18,27036 (1)	16,18453	0,00
0,0	81,0	-463,0	17,77202 (1)	16,11890	0,00
0,0	96,0	-463,0	17,00228 (1)	15,40783	0,00
0,0	111,0	-463,0	16,38196 (1)	15,17519	0,00
0,0	126,0	-463,0	16,07808 (1)	14,63310	0,00
0,0	141,0	-463,0	15,20938 (1)	14,12498	0,00
0,0	156,0	-463,0	15,47285 (1)	13,85775	0,00
0,0	171,0	-463,0	15,03778 (1)	13,99229	0,00
0,0	186,0	-463,0	14,77938 (1)	13,54241	0,00
0,0	201,0	-463,0	14,75405 (1)	13,49296	0,00
0,0	216,0	-463,0	14,18971 (1)	13,16100	0,00
0,0	231,0	-463,0	13,61382 (1)	12,50150	0,00
0,0	246,0	-463,0	13,78059 (1)	12,68937	0,00
0,0	261,0	-463,0	13,73219 (1)	12,58060	0,00
0,0	276,0	-463,0	13,30462 (1)	12,07151	0,00
0,0	291,0	-463,0	12,94710 (1)	11,84509	0,00
0,0	306,0	-463,0	12,51736 (1)	11,54312	0,00
0,0	321,0	-463,0	13,05764 (1)	12,01639	0,00
0,0	336,0	-463,0	12,13594 (1)	11,12719	0,00
0,0	351,0	-463,0	11,94364 (1)	10,96415	0,00
0,0	366,0	-463,0	12,09237 (1)	10,97729	0,00
0,0	381,0	-463,0	11,93512 (1)	10,63480	0,00
0,0	396,0	-463,0	12,05541 (1)	11,15420	0,00
0,0	411,0	-463,0	11,05327 (1)	10,43988	0,00
0,0	426,0	-463,0	11,28031 (1)	10,24523	0,00
0,0	441,0	-463,0	11,50240 (1)	10,40828	0,00
0,0	456,0	-463,0	11,25423 (1)	10,38230	0,00
0,0	471,0	-463,0	10,91350 (1)	10,03430	0,00
0,0	486,0	-463,0	10,57692 (1)	9,70506	0,00
0,0	501,0	-463,0	10,41801 (1)	9,86350	0,00
0,0	516,0	-463,0	10,55478 (1)	9,50451	0,00
0,0	531,0	-463,0	10,27756 (1)	9,42308	0,00
0,0	546,0	-463,0	10,29308 (1)	9,47161	0,00
0,0	561,0	-463,0	10,71082 (1)	9,61982	0,00
0,0	576,0	-463,0	9,56284 (1)	8,84261	0,00
0,0	591,0	-463,0	9,38572 (1)	8,86492	0,00
0,0	606,0	-463,0	9,91986 (1)	9,29475	0,00
0,0	621,0	-463,0	9,53586 (1)	8,85776	0,00
0,0	636,0	-463,0	9,64262 (1)	8,82406	0,00
0,0	651,0	-463,0	9,76443 (1)	8,88652	0,00
0,0	-609,0	-448,0	18,56190 (1)	14,74352	0,00
0,0	-594,0	-448,0	18,55920 (1)	15,26342	0,00
0,0	-579,0	-448,0	18,35217 (1)	15,12974	0,00
0,0	-564,0	-448,0	18,69534 (1)	15,69777	0,00
0,0	-549,0	-448,0	19,18905 (1)	16,34947	0,00
0,0	-534,0	-448,0	19,41624 (1)	16,59124	0,00
0,0	-519,0	-448,0	19,40894 (1)	16,47338	0,00



0,0	-504,0	-448,0	20,47649 (1)	16,17702	0,00
0,0	-489,0	-448,0	20,96375 (1)	16,45308	0,00
0,0	-474,0	-448,0	21,77603 (1)	16,59123	0,00
0,0	-459,0	-448,0	22,47060 (1)	16,33747	0,00
0,0	-444,0	-448,0	22,20031 (1)	16,61488	0,00
0,0	-429,0	-448,0	23,68593 (1)	16,50677	0,00
0,0	-414,0	-448,0	23,62308 (1)	16,71643	0,00
0,0	-399,0	-448,0	24,13560 (1)	16,41692	0,00
0,0	-384,0	-448,0	24,37557 (1)	16,05147	0,00
0,0	-369,0	-448,0	24,98622 (1)	16,53129	0,00
0,0	-354,0	-448,0	25,64105 (1)	16,62519	0,00
0,0	-339,0	-448,0	24,93503 (1)	17,05377	0,00
0,0	-324,0	-448,0	25,32291 (1)	17,10438	0,00
0,0	-309,0	-448,0	25,52656 (1)	17,14458	0,00
0,0	-294,0	-448,0	25,12098 (1)	17,97484	0,00
0,0	-279,0	-448,0	24,10667 (1)	18,38324	0,00
0,0	-264,0	-448,0	24,04509 (1)	18,18652	0,00
0,0	-249,0	-448,0	22,20178 (1)	18,43809	0,00
0,0	-234,0	-448,0	21,54846 (1)	18,83129	0,00
0,0	-219,0	-448,0	20,81392 (1)	19,31348	0,00
0,0	-204,0	-448,0	20,57521 (1)	19,33624	0,00
0,0	-189,0	-448,0	21,34256 (1)	18,90306	0,00
0,0	-174,0	-448,0	22,03608 (1)	18,49029	0,00
0,0	-159,0	-448,0	22,92358 (1)	18,15037	0,00
0,0	-144,0	-448,0	23,59713 (1)	17,60406	0,00
0,0	-129,0	-448,0	23,37848 (1)	16,85898	0,00
0,0	-114,0	-448,0	23,92294 (1)	16,86396	0,00
0,0	-99,0	-448,0	23,70838 (1)	16,87402	0,00
0,0	-84,0	-448,0	23,35403 (1)	15,79582	0,00
0,0	-69,0	-448,0	22,76444 (1)	15,51835	0,00
0,0	-54,0	-448,0	23,05197 (1)	14,68723	0,00
0,0	-39,0	-448,0	22,08227 (1)	15,52096	0,00
0,0	-24,0	-448,0	21,63056 (1)	17,19763	0,00
0,0	-9,0	-448,0	20,90700 (1)	17,17017	0,00
0,0	6,0	-448,0	20,02128 (1)	16,95158	0,00
0,0	21,0	-448,0	20,21747 (1)	16,88075	0,00
0,0	36,0	-448,0	19,13264 (1)	17,74206	0,00
0,0	51,0	-448,0	18,26694 (1)	16,84212	0,00
0,0	66,0	-448,0	17,89147 (1)	16,35493	0,00
0,0	81,0	-448,0	18,36144 (1)	16,66977	0,00
0,0	96,0	-448,0	17,23817 (1)	15,55560	0,00
0,0	111,0	-448,0	16,93485 (1)	15,75967	0,00
0,0	126,0	-448,0	16,28132 (1)	14,82510	0,00
0,0	141,0	-448,0	15,68816 (1)	14,52994	0,00
0,0	156,0	-448,0	15,74026 (1)	14,38044	0,00
0,0	171,0	-448,0	15,30333 (1)	14,10647	0,00
0,0	186,0	-448,0	15,46850 (1)	14,27248	0,00
0,0	201,0	-448,0	15,09591 (1)	13,64270	0,00
0,0	216,0	-448,0	14,43575 (1)	13,38264	0,00
0,0	231,0	-448,0	14,26014 (1)	13,09825	0,00
0,0	246,0	-448,0	13,54969 (1)	12,37675	0,00
0,0	261,0	-448,0	13,88332 (1)	12,77544	0,00
0,0	276,0	-448,0	13,37140 (1)	12,24114	0,00
0,0	291,0	-448,0	13,31650 (1)	12,37694	0,00
0,0	306,0	-448,0	13,29647 (1)	12,12673	0,00
0,0	321,0	-448,0	12,80979 (1)	11,85052	0,00
0,0	336,0	-448,0	12,75584 (1)	11,59831	0,00
0,0	351,0	-448,0	12,89268 (1)	11,59193	0,00
0,0	366,0	-448,0	11,81435 (1)	10,79291	0,00
0,0	381,0	-448,0	11,60466 (1)	10,76556	0,00
0,0	396,0	-448,0	12,11489 (1)	11,02474	0,00
0,0	411,0	-448,0	11,88772 (1)	11,02299	0,00
0,0	426,0	-448,0	12,00843 (1)	10,93553	0,00
0,0	441,0	-448,0	10,82497 (1)	9,97161	0,00
0,0	456,0	-448,0	11,11555 (1)	9,99873	0,00

0,0	471,0	-448,0	11,11496 (1)	10,10250	0,00
0,0	486,0	-448,0	11,20770 (1)	10,30606	0,00
0,0	501,0	-448,0	10,89438 (1)	10,02599	0,00
0,0	516,0	-448,0	10,76885 (1)	9,93066	0,00
0,0	531,0	-448,0	10,38344 (1)	9,38107	0,00
0,0	546,0	-448,0	10,18975 (1)	9,48584	0,00
0,0	561,0	-448,0	9,92008 (1)	9,39958	0,00
0,0	576,0	-448,0	10,37470 (1)	9,58418	0,00
0,0	591,0	-448,0	10,11429 (1)	9,38520	0,00
0,0	606,0	-448,0	9,95889 (1)	9,20250	0,00
0,0	621,0	-448,0	10,04613 (1)	9,20272	0,00
0,0	636,0	-448,0	9,74431 (1)	8,91499	0,00
0,0	651,0	-448,0	9,56354 (1)	8,88603	0,00
0,0	-609,0	-433,0	19,20191 (1)	14,43140	0,00
0,0	-594,0	-433,0	19,42159 (1)	15,64466	0,00
0,0	-579,0	-433,0	19,30321 (1)	16,35461	0,00
0,0	-564,0	-433,0	19,28908 (1)	16,34246	0,00
0,0	-549,0	-433,0	19,19453 (1)	16,60583	0,00
0,0	-534,0	-433,0	19,66471 (1)	16,91576	0,00
0,0	-519,0	-433,0	19,89613 (1)	17,05238	0,00
0,0	-504,0	-433,0	20,87577 (1)	17,10779	0,00
0,0	-489,0	-433,0	21,09934 (1)	17,14417	0,00
0,0	-474,0	-433,0	22,01606 (1)	17,11062	0,00
0,0	-459,0	-433,0	22,48720 (1)	17,46659	0,00
0,0	-444,0	-433,0	23,18465 (1)	17,30549	0,00
0,0	-429,0	-433,0	23,88941 (1)	17,33039	0,00
0,0	-414,0	-433,0	24,08957 (1)	16,90769	0,00
0,0	-399,0	-433,0	25,60750 (1)	16,67572	0,00
0,0	-384,0	-433,0	25,84593 (1)	16,92690	0,00
0,0	-369,0	-433,0	25,88214 (1)	17,23642	0,00
0,0	-354,0	-433,0	26,23067 (1)	17,20155	0,00
0,0	-339,0	-433,0	26,69569 (1)	17,42222	0,00
0,0	-324,0	-433,0	27,06017 (1)	17,81052	0,00
0,0	-309,0	-433,0	26,72875 (1)	17,51324	0,00
0,0	-294,0	-433,0	26,34696 (1)	18,53054	0,00
0,0	-279,0	-433,0	25,42416 (1)	19,25373	0,00
0,0	-264,0	-433,0	26,01508 (1)	18,99885	0,00
0,0	-249,0	-433,0	24,78399 (1)	20,05105	0,00
0,0	-234,0	-433,0	23,05915 (1)	19,95179	0,00
0,0	-219,0	-433,0	21,78516 (1)	20,00100	0,00
0,0	-204,0	-433,0	21,41798 (1)	20,33977	0,00
0,0	-189,0	-433,0	22,51700 (1)	20,08747	0,00
0,0	-174,0	-433,0	23,87699 (1)	19,04900	0,00
0,0	-159,0	-433,0	24,54627 (1)	19,20523	0,00
0,0	-144,0	-433,0	25,17634 (1)	18,80465	0,00
0,0	-129,0	-433,0	25,57614 (1)	18,45239	0,00
0,0	-114,0	-433,0	25,86147 (1)	17,33917	0,00
0,0	-99,0	-433,0	25,15789 (1)	17,65121	0,00
0,0	-84,0	-433,0	25,87522 (1)	16,95361	0,00
0,0	-69,0	-433,0	25,08189 (1)	16,51688	0,00
0,0	-54,0	-433,0	24,24553 (1)	16,55848	0,00
0,0	-39,0	-433,0	23,15685 (1)	18,67669	0,00
0,0	-24,0	-433,0	22,56305 (1)	18,77974	0,00
0,0	-9,0	-433,0	22,03355 (1)	18,61116	0,00
0,0	6,0	-433,0	20,95020 (1)	18,71183	0,00
0,0	21,0	-433,0	20,92215 (1)	19,42567	0,00
0,0	36,0	-433,0	19,74681 (1)	18,32987	0,00
0,0	51,0	-433,0	19,25734 (1)	17,64042	0,00
0,0	66,0	-433,0	18,58209 (1)	17,13011	0,00
0,0	81,0	-433,0	18,22800 (1)	16,84145	0,00
0,0	96,0	-433,0	17,82683 (1)	16,54529	0,00
0,0	111,0	-433,0	17,04915 (1)	15,84559	0,00
0,0	126,0	-433,0	16,47647 (1)	15,29126	0,00
0,0	141,0	-433,0	16,32676 (1)	14,95613	0,00
0,0	156,0	-433,0	15,73163 (1)	14,73247	0,00

0,0	171,0	-433,0	16,22341 (1)	14,57194	0,00
0,0	186,0	-433,0	15,37718 (1)	14,28344	0,00
0,0	201,0	-433,0	15,73626 (1)	14,42321	0,00
0,0	216,0	-433,0	14,29488 (1)	13,06588	0,00
0,0	231,0	-433,0	14,19947 (1)	13,17895	0,00
0,0	246,0	-433,0	14,37992 (1)	13,23535	0,00
0,0	261,0	-433,0	13,88269 (1)	12,94706	0,00
0,0	276,0	-433,0	13,46559 (1)	12,27834	0,00
0,0	291,0	-433,0	13,57975 (1)	12,63370	0,00
0,0	306,0	-433,0	13,40683 (1)	12,45575	0,00
0,0	321,0	-433,0	12,75968 (1)	11,56283	0,00
0,0	336,0	-433,0	12,75344 (1)	11,69895	0,00
0,0	351,0	-433,0	12,54413 (1)	11,42592	0,00
0,0	366,0	-433,0	12,78700 (1)	11,77306	0,00
0,0	381,0	-433,0	11,74815 (1)	10,93832	0,00
0,0	396,0	-433,0	12,10321 (1)	11,19508	0,00
0,0	411,0	-433,0	11,62013 (1)	10,55706	0,00
0,0	426,0	-433,0	11,96877 (1)	10,85140	0,00
0,0	441,0	-433,0	11,91054 (1)	10,82807	0,00
0,0	456,0	-433,0	11,13212 (1)	10,30859	0,00
0,0	471,0	-433,0	10,93164 (1)	10,22653	0,00
0,0	486,0	-433,0	10,83262 (1)	9,99161	0,00
0,0	501,0	-433,0	11,10006 (1)	10,08976	0,00
0,0	516,0	-433,0	10,79407 (1)	9,80145	0,00
0,0	531,0	-433,0	10,50740 (1)	9,78986	0,00
0,0	546,0	-433,0	10,91249 (1)	9,84437	0,00
0,0	561,0	-433,0	10,54585 (1)	9,81579	0,00
0,0	576,0	-433,0	9,94000 (1)	9,33618	0,00
0,0	591,0	-433,0	10,22822 (1)	9,50988	0,00
0,0	606,0	-433,0	10,13008 (1)	9,53136	0,00
0,0	621,0	-433,0	9,88259 (1)	9,29879	0,00
0,0	636,0	-433,0	9,57889 (1)	9,22321	0,00
0,0	651,0	-433,0	9,94163 (1)	9,01789	0,00
0,0	-609,0	-418,0	19,91042 (1)	15,83719	0,00
0,0	-594,0	-418,0	20,27253 (1)	15,62627	0,00
0,0	-579,0	-418,0	19,72659 (1)	16,42485	0,00
0,0	-564,0	-418,0	19,69995 (1)	16,71363	0,00
0,0	-549,0	-418,0	19,35499 (1)	17,02419	0,00
0,0	-534,0	-418,0	19,78699 (1)	17,10782	0,00
0,0	-519,0	-418,0	20,09705 (1)	17,36357	0,00
0,0	-504,0	-418,0	21,13396 (1)	17,42813	0,00
0,0	-489,0	-418,0	21,33064 (1)	17,34858	0,00
0,0	-474,0	-418,0	22,18558 (1)	18,06139	0,00
0,0	-459,0	-418,0	22,69647 (1)	17,55042	0,00
0,0	-444,0	-418,0	23,49266 (1)	17,53213	0,00
0,0	-429,0	-418,0	24,32899 (1)	17,83277	0,00
0,0	-414,0	-418,0	24,90124 (1)	17,92493	0,00
0,0	-399,0	-418,0	25,77172 (1)	17,53286	0,00
0,0	-384,0	-418,0	27,11244 (1)	17,89780	0,00
0,0	-369,0	-418,0	27,65647 (1)	17,04175	0,00
0,0	-354,0	-418,0	27,25660 (1)	18,10139	0,00
0,0	-339,0	-418,0	28,11499 (1)	17,93797	0,00
0,0	-324,0	-418,0	28,78592 (1)	18,32887	0,00
0,0	-309,0	-418,0	28,93740 (1)	18,34296	0,00
0,0	-294,0	-418,0	28,43733 (1)	19,02353	0,00
0,0	-279,0	-418,0	28,51190 (1)	20,04294	0,00
0,0	-264,0	-418,0	27,19013 (1)	21,02098	0,00
0,0	-249,0	-418,0	26,12169 (1)	21,27440	0,00
0,0	-234,0	-418,0	24,70731 (1)	21,57032	0,00
0,0	-219,0	-418,0	23,25557 (1)	21,08132	0,00
0,0	-204,0	-418,0	22,81783 (1)	21,63589	0,00
0,0	-189,0	-418,0	24,14405 (1)	21,10246	0,00
0,0	-174,0	-418,0	25,50443 (1)	20,79504	0,00
0,0	-159,0	-418,0	26,98314 (1)	20,12788	0,00
0,0	-144,0	-418,0	27,21830 (1)	19,22317	0,00

0,0	-129,0	-418,0	27,81704 (1)	19,41613	0,00
0,0	-114,0	-418,0	27,63240 (1)	18,72933	0,00
0,0	-99,0	-418,0	27,54644 (1)	18,92389	0,00
0,0	-84,0	-418,0	26,90635 (1)	17,26521	0,00
0,0	-69,0	-418,0	26,13813 (1)	18,22574	0,00
0,0	-54,0	-418,0	25,62743 (1)	20,62489	0,00
0,0	-39,0	-418,0	24,22683 (1)	20,66535	0,00
0,0	-24,0	-418,0	23,49515 (1)	19,35768	0,00
0,0	-9,0	-418,0	22,30935 (1)	20,38796	0,00
0,0	6,0	-418,0	21,62738 (1)	19,63389	0,00
0,0	21,0	-418,0	20,84365 (1)	19,61148	0,00
0,0	36,0	-418,0	20,92506 (1)	19,26400	0,00
0,0	51,0	-418,0	19,95387 (1)	18,39904	0,00
0,0	66,0	-418,0	18,76508 (1)	17,24940	0,00
0,0	81,0	-418,0	18,40938 (1)	16,91485	0,00
0,0	96,0	-418,0	18,04597 (1)	16,85023	0,00
0,0	111,0	-418,0	17,36000 (1)	16,02295	0,00
0,0	126,0	-418,0	16,95424 (1)	15,69570	0,00
0,0	141,0	-418,0	16,30679 (1)	14,84637	0,00
0,0	156,0	-418,0	16,41670 (1)	15,16193	0,00
0,0	171,0	-418,0	16,24135 (1)	14,96533	0,00
0,0	186,0	-418,0	15,62250 (1)	14,57400	0,00
0,0	201,0	-418,0	15,61363 (1)	14,31087	0,00
0,0	216,0	-418,0	15,00661 (1)	13,83076	0,00
0,0	231,0	-418,0	14,44291 (1)	13,29192	0,00
0,0	246,0	-418,0	14,28930 (1)	13,19228	0,00
0,0	261,0	-418,0	14,56057 (1)	13,40842	0,00
0,0	276,0	-418,0	13,80938 (1)	12,94317	0,00
0,0	291,0	-418,0	13,70111 (1)	12,64507	0,00
0,0	306,0	-418,0	13,35190 (1)	12,40774	0,00
0,0	321,0	-418,0	13,41419 (1)	12,39363	0,00
0,0	336,0	-418,0	12,83051 (1)	12,00858	0,00
0,0	351,0	-418,0	12,68404 (1)	11,70895	0,00
0,0	366,0	-418,0	12,75293 (1)	11,72136	0,00
0,0	381,0	-418,0	12,59563 (1)	11,51632	0,00
0,0	396,0	-418,0	12,49149 (1)	11,30833	0,00
0,0	411,0	-418,0	11,93423 (1)	11,11226	0,00
0,0	426,0	-418,0	11,57397 (1)	10,86366	0,00
0,0	441,0	-418,0	11,71027 (1)	10,96292	0,00
0,0	456,0	-418,0	11,52411 (1)	10,53652	0,00
0,0	471,0	-418,0	11,80018 (1)	10,55873	0,00
0,0	486,0	-418,0	11,12275 (1)	10,28881	0,00
0,0	501,0	-418,0	10,90479 (1)	10,13436	0,00
0,0	516,0	-418,0	10,79792 (1)	10,15157	0,00
0,0	531,0	-418,0	10,90273 (1)	10,21577	0,00
0,0	546,0	-418,0	10,39983 (1)	9,76037	0,00
0,0	561,0	-418,0	10,50294 (1)	9,83389	0,00
0,0	576,0	-418,0	10,78113 (1)	10,13242	0,00
0,0	591,0	-418,0	10,23805 (1)	9,45817	0,00
0,0	606,0	-418,0	10,39565 (1)	9,55503	0,00
0,0	621,0	-418,0	10,14182 (1)	9,43400	0,00
0,0	636,0	-418,0	10,00593 (1)	9,42104	0,00
0,0	651,0	-418,0	9,95067 (1)	9,20484	0,00
0,0	-609,0	-403,0	20,80415 (1)	15,17621	0,00
0,0	-594,0	-403,0	20,73166 (1)	16,48720	0,00
0,0	-579,0	-403,0	20,46632 (1)	17,01420	0,00
0,0	-564,0	-403,0	20,27730 (1)	17,03795	0,00
0,0	-549,0	-403,0	20,45143 (1)	17,37402	0,00
0,0	-534,0	-403,0	20,23874 (1)	17,23291	0,00
0,0	-519,0	-403,0	20,08504 (1)	17,76671	0,00
0,0	-504,0	-403,0	21,11253 (1)	17,43418	0,00
0,0	-489,0	-403,0	21,45793 (1)	17,65110	0,00
0,0	-474,0	-403,0	21,93836 (1)	17,64221	0,00
0,0	-459,0	-403,0	22,75044 (1)	18,29151	0,00
0,0	-444,0	-403,0	23,41406 (1)	18,04031	0,00

0,0	-429,0	-403,0	24,54693 (1)	18,22891	0,00
0,0	-414,0	-403,0	25,43092 (1)	18,09296	0,00
0,0	-399,0	-403,0	26,20590 (1)	18,40578	0,00
0,0	-384,0	-403,0	27,23566 (1)	18,15119	0,00
0,0	-369,0	-403,0	27,79654 (1)	18,78536	0,00
0,0	-354,0	-403,0	29,83599 (1)	18,28620	0,00
0,0	-339,0	-403,0	29,77527 (1)	18,55885	0,00
0,0	-324,0	-403,0	30,53099 (1)	18,54524	0,00
0,0	-309,0	-403,0	31,07215 (1)	19,16402	0,00
0,0	-294,0	-403,0	30,88163 (1)	20,25224	0,00
0,0	-279,0	-403,0	30,38005 (1)	20,86182	0,00
0,0	-264,0	-403,0	30,30063 (1)	21,66396	0,00
0,0	-249,0	-403,0	29,05128 (1)	21,98857	0,00
0,0	-234,0	-403,0	27,19712 (1)	22,74294	0,00
0,0	-219,0	-403,0	26,17713 (1)	22,40269	0,00
0,0	-204,0	-403,0	24,79695 (1)	23,31807	0,00
0,0	-189,0	-403,0	25,68399 (1)	22,83128	0,00
0,0	-174,0	-403,0	27,77411 (1)	22,20032	0,00
0,0	-159,0	-403,0	28,98941 (1)	21,84801	0,00
0,0	-144,0	-403,0	30,26149 (1)	21,71103	0,00
0,0	-129,0	-403,0	30,66716 (1)	21,46138	0,00
0,0	-114,0	-403,0	30,34042 (1)	20,86057	0,00
0,0	-99,0	-403,0	29,39581 (1)	19,24162	0,00
0,0	-84,0	-403,0	28,64325 (1)	19,88335	0,00
0,0	-69,0	-403,0	27,47338 (1)	22,48688	0,00
0,0	-54,0	-403,0	26,12431 (1)	22,55957	0,00
0,0	-39,0	-403,0	25,00034 (1)	21,43152	0,00
0,0	-24,0	-403,0	24,15273 (1)	22,37058	0,00
0,0	-9,0	-403,0	23,37975 (1)	21,70265	0,00
0,0	6,0	-403,0	22,49182 (1)	20,52918	0,00
0,0	21,0	-403,0	21,99449 (1)	20,11483	0,00
0,0	36,0	-403,0	21,04594 (1)	19,69925	0,00
0,0	51,0	-403,0	19,58880 (1)	18,16965	0,00
0,0	66,0	-403,0	19,47273 (1)	18,08984	0,00
0,0	81,0	-403,0	19,24613 (1)	17,65450	0,00
0,0	96,0	-403,0	18,30925 (1)	16,70535	0,00
0,0	111,0	-403,0	17,85900 (1)	16,44880	0,00
0,0	126,0	-403,0	17,64038 (1)	16,45366	0,00
0,0	141,0	-403,0	16,48052 (1)	15,28808	0,00
0,0	156,0	-403,0	16,14553 (1)	15,14054	0,00
0,0	171,0	-403,0	16,64044 (1)	15,48388	0,00
0,0	186,0	-403,0	15,50581 (1)	14,21291	0,00
0,0	201,0	-403,0	15,85308 (1)	14,48091	0,00
0,0	216,0	-403,0	15,24377 (1)	14,13568	0,00
0,0	231,0	-403,0	14,77193 (1)	13,65459	0,00
0,0	246,0	-403,0	14,77679 (1)	13,85227	0,00
0,0	261,0	-403,0	14,45452 (1)	13,46356	0,00
0,0	276,0	-403,0	14,32457 (1)	13,13886	0,00
0,0	291,0	-403,0	13,43032 (1)	12,48993	0,00
0,0	306,0	-403,0	13,19847 (1)	12,10662	0,00
0,0	321,0	-403,0	13,61613 (1)	12,62189	0,00
0,0	336,0	-403,0	13,19400 (1)	12,26882	0,00
0,0	351,0	-403,0	12,66121 (1)	11,76979	0,00
0,0	366,0	-403,0	12,94896 (1)	11,56225	0,00
0,0	381,0	-403,0	12,59400 (1)	11,33648	0,00
0,0	396,0	-403,0	12,54752 (1)	11,81388	0,00
0,0	411,0	-403,0	12,48260 (1)	11,42732	0,00
0,0	426,0	-403,0	12,02840 (1)	11,08097	0,00
0,0	441,0	-403,0	12,23846 (1)	11,35027	0,00
0,0	456,0	-403,0	11,52407 (1)	10,75865	0,00
0,0	471,0	-403,0	11,11526 (1)	10,38569	0,00
0,0	486,0	-403,0	11,77851 (1)	10,83708	0,00
0,0	501,0	-403,0	11,29754 (1)	10,20571	0,00
0,0	516,0	-403,0	11,12582 (1)	10,45404	0,00
0,0	531,0	-403,0	10,71767 (1)	9,95319	0,00

0,0	546,0	-403,0	10,81240 (1)	9,98916	0,00
0,0	561,0	-403,0	10,57762 (1)	9,77793	0,00
0,0	576,0	-403,0	10,73670 (1)	10,07873	0,00
0,0	591,0	-403,0	10,43360 (1)	9,65997	0,00
0,0	606,0	-403,0	10,29307 (1)	9,78066	0,00
0,0	621,0	-403,0	10,14419 (1)	9,64225	0,00
0,0	636,0	-403,0	10,16110 (1)	9,69162	0,00
0,0	651,0	-403,0	9,82895 (1)	9,51551	0,00
0,0	-609,0	-388,0	21,14246 (1)	16,19930	0,00
0,0	-594,0	-388,0	21,90147 (1)	16,03441	0,00
0,0	-579,0	-388,0	21,22845 (1)	17,16508	0,00
0,0	-564,0	-388,0	21,63764 (1)	17,45088	0,00
0,0	-549,0	-388,0	21,14173 (1)	17,08408	0,00
0,0	-534,0	-388,0	21,22730 (1)	17,77142	0,00
0,0	-519,0	-388,0	20,87595 (1)	18,06101	0,00
0,0	-504,0	-388,0	20,45546 (1)	17,98516	0,00
0,0	-489,0	-388,0	21,44142 (1)	18,16249	0,00
0,0	-474,0	-388,0	21,81475 (1)	18,27421	0,00
0,0	-459,0	-388,0	22,86822 (1)	18,29256	0,00
0,0	-444,0	-388,0	24,06557 (1)	18,51524	0,00
0,0	-429,0	-388,0	24,88806 (1)	18,10593	0,00
0,0	-414,0	-388,0	25,51449 (1)	18,32558	0,00
0,0	-399,0	-388,0	26,76231 (1)	18,68088	0,00
0,0	-384,0	-388,0	28,21065 (1)	18,29730	0,00
0,0	-369,0	-388,0	28,85016 (1)	18,51136	0,00
0,0	-354,0	-388,0	30,08666 (1)	18,77607	0,00
0,0	-339,0	-388,0	30,75958 (1)	18,73521	0,00
0,0	-324,0	-388,0	32,36731 (1)	19,11673	0,00
0,0	-309,0	-388,0	32,72935 (1)	19,86658	0,00
0,0	-294,0	-388,0	33,72522 (1)	20,71657	0,00
0,0	-279,0	-388,0	33,47406 (1)	21,96949	0,00
0,0	-264,0	-388,0	32,88387 (1)	23,06648	0,00
0,0	-249,0	-388,0	31,94048 (1)	24,26413	0,00
0,0	-234,0	-388,0	30,52522 (1)	24,56622	0,00
0,0	-219,0	-388,0	28,23444 (1)	24,57861	0,00
0,0	-204,0	-388,0	26,89863 (1)	25,04727	0,00
0,0	-189,0	-388,0	28,02446 (1)	25,20465	0,00
0,0	-174,0	-388,0	31,66965 (1)	23,88126	0,00
0,0	-159,0	-388,0	32,19606 (1)	23,28464	0,00
0,0	-144,0	-388,0	33,38154 (1)	24,49054	0,00
0,0	-129,0	-388,0	33,82718 (1)	23,76195	0,00
0,0	-114,0	-388,0	32,36216 (1)	22,76022	0,00
0,0	-99,0	-388,0	31,25154 (1)	22,23224	0,00
0,0	-84,0	-388,0	30,11953 (1)	24,76898	0,00
0,0	-54,0	-388,0	27,00352 (1)	23,51422	0,00
0,0	-39,0	-388,0	26,49511 (1)	24,78174	0,00
0,0	-24,0	-388,0	25,11085 (1)	23,46874	0,00
0,0	-9,0	-388,0	24,47009 (1)	22,59938	0,00
0,0	6,0	-388,0	22,91185 (1)	21,44043	0,00
0,0	21,0	-388,0	21,57792 (1)	19,93636	0,00
0,0	36,0	-388,0	21,12525 (1)	19,72627	0,00
0,0	51,0	-388,0	20,78208 (1)	19,04786	0,00
0,0	66,0	-388,0	19,61750 (1)	18,61974	0,00
0,0	81,0	-388,0	19,00914 (1)	17,46193	0,00
0,0	96,0	-388,0	18,91487 (1)	17,70543	0,00
0,0	111,0	-388,0	18,08035 (1)	16,64801	0,00
0,0	126,0	-388,0	17,94995 (1)	16,59517	0,00
0,0	141,0	-388,0	17,67794 (1)	16,56989	0,00
0,0	156,0	-388,0	16,90578 (1)	15,68768	0,00
0,0	171,0	-388,0	16,25770 (1)	14,95200	0,00
0,0	186,0	-388,0	16,01787 (1)	14,93789	0,00
0,0	201,0	-388,0	15,83687 (1)	14,67836	0,00
0,0	216,0	-388,0	15,84127 (1)	14,59715	0,00
0,0	231,0	-388,0	14,93433 (1)	13,99447	0,00
0,0	246,0	-388,0	14,94229 (1)	14,00209	0,00

0,0	261,0	-388,0	14,81460 (1)	13,84008	0,00
0,0	276,0	-388,0	14,42661 (1)	13,30134	0,00
0,0	291,0	-388,0	14,19294 (1)	13,16545	0,00
0,0	306,0	-388,0	13,35624 (1)	12,55960	0,00
0,0	321,0	-388,0	13,36970 (1)	12,39813	0,00
0,0	336,0	-388,0	13,46852 (1)	12,17588	0,00
0,0	351,0	-388,0	13,69247 (1)	12,34769	0,00
0,0	366,0	-388,0	12,85703 (1)	11,77432	0,00
0,0	381,0	-388,0	12,50418 (1)	11,76644	0,00
0,0	396,0	-388,0	12,32972 (1)	11,15093	0,00
0,0	411,0	-388,0	12,30321 (1)	11,62359	0,00
0,0	426,0	-388,0	12,34757 (1)	11,43077	0,00
0,0	441,0	-388,0	12,00051 (1)	11,24478	0,00
0,0	456,0	-388,0	11,86418 (1)	10,76183	0,00
0,0	471,0	-388,0	11,76783 (1)	10,82471	0,00
0,0	486,0	-388,0	11,28161 (1)	10,74351	0,00
0,0	501,0	-388,0	11,12327 (1)	10,44439	0,00
0,0	516,0	-388,0	11,02990 (1)	10,35925	0,00
0,0	531,0	-388,0	11,13636 (1)	10,39676	0,00
0,0	546,0	-388,0	11,18718 (1)	10,38849	0,00
0,0	561,0	-388,0	10,76367 (1)	9,93333	0,00
0,0	576,0	-388,0	10,53613 (1)	9,92023	0,00
0,0	591,0	-388,0	10,69501 (1)	10,05716	0,00
0,0	606,0	-388,0	10,40352 (1)	9,96367	0,00
0,0	621,0	-388,0	10,31760 (1)	9,55341	0,00
0,0	636,0	-388,0	10,44115 (1)	9,60969	0,00
0,0	651,0	-388,0	10,15954 (1)	9,72245	0,00
0,0	-609,0	-373,0	22,29086 (1)	15,57525	0,00
0,0	-594,0	-373,0	22,27339 (1)	16,82627	0,00
0,0	-579,0	-373,0	22,91225 (1)	16,89680	0,00
0,0	-564,0	-373,0	22,60713 (1)	17,41141	0,00
0,0	-549,0	-373,0	22,84549 (1)	17,48330	0,00
0,0	-534,0	-373,0	22,58011 (1)	17,57852	0,00
0,0	-519,0	-373,0	21,69383 (1)	18,01043	0,00
0,0	-504,0	-373,0	21,82001 (1)	18,14041	0,00
0,0	-489,0	-373,0	21,09607 (1)	18,58808	0,00
0,0	-474,0	-373,0	22,22250 (1)	18,26155	0,00
0,0	-459,0	-373,0	22,66481 (1)	18,50307	0,00
0,0	-444,0	-373,0	23,89171 (1)	18,37404	0,00
0,0	-429,0	-373,0	24,83960 (1)	18,92425	0,00
0,0	-414,0	-373,0	25,86472 (1)	18,94833	0,00
0,0	-399,0	-373,0	26,92520 (1)	18,73100	0,00
0,0	-384,0	-373,0	28,39514 (1)	19,17975	0,00
0,0	-369,0	-373,0	30,03191 (1)	19,29695	0,00
0,0	-354,0	-373,0	30,22541 (1)	19,14240	0,00
0,0	-339,0	-373,0	32,12287 (1)	19,62877	0,00
0,0	-324,0	-373,0	33,81254 (1)	19,86366	0,00
0,0	-309,0	-373,0	35,67680 (1)	20,83725	0,00
0,0	-294,0	-373,0	36,43118 (1)	21,86143	0,00
0,0	-279,0	-373,0	37,16870 (1)	22,45956	0,00
0,0	-264,0	-373,0	37,35572 (1)	23,29987	0,00
0,0	-249,0	-373,0	36,52034 (1)	24,72926	0,00
0,0	-234,0	-373,0	35,53983 (1)	25,61230	0,00
0,0	-219,0	-373,0	32,78453 (1)	26,39837	0,00
0,0	-204,0	-373,0	30,47654 (1)	27,03168	0,00
0,0	-189,0	-373,0	31,69233 (1)	27,40703	0,00
0,0	-174,0	-373,0	34,67791 (1)	26,54795	0,00
0,0	-159,0	-373,0	37,47731 (1)	26,61874	0,00
0,0	-144,0	-373,0	37,55307 (1)	26,31882	0,00
0,0	-129,0	-373,0	37,36918 (1)	24,73784	0,00
0,0	-114,0	-373,0	35,93666 (1)	25,57595	0,00
0,0	-99,0	-373,0	33,95647 (1)	28,06883	0,00
0,0	-24,0	-373,0	25,49939 (1)	23,97103	0,00
0,0	-9,0	-373,0	25,24616 (1)	23,78599	0,00
0,0	6,0	-373,0	24,19502 (1)	22,84179	0,00

0,0	21,0	-373,0	23,15361 (1)	21,29956	0,00
0,0	36,0	-373,0	21,90829 (1)	20,49870	0,00
0,0	51,0	-373,0	21,35459 (1)	19,82968	0,00
0,0	66,0	-373,0	19,76870 (1)	18,43402	0,00
0,0	81,0	-373,0	19,97055 (1)	18,76241	0,00
0,0	96,0	-373,0	19,08092 (1)	17,85036	0,00
0,0	111,0	-373,0	18,73012 (1)	17,55387	0,00
0,0	126,0	-373,0	17,71272 (1)	16,62555	0,00
0,0	141,0	-373,0	17,47460 (1)	16,26824	0,00
0,0	156,0	-373,0	17,44677 (1)	15,96228	0,00
0,0	171,0	-373,0	16,35346 (1)	15,18261	0,00
0,0	186,0	-373,0	16,38845 (1)	15,21351	0,00
0,0	201,0	-373,0	16,10628 (1)	14,82855	0,00
0,0	216,0	-373,0	16,03408 (1)	14,61233	0,00
0,0	231,0	-373,0	15,21347 (1)	14,20067	0,00
0,0	246,0	-373,0	14,65090 (1)	13,59457	0,00
0,0	261,0	-373,0	14,96375 (1)	13,84459	0,00
0,0	276,0	-373,0	14,76352 (1)	13,87951	0,00
0,0	291,0	-373,0	14,26292 (1)	12,95769	0,00
0,0	306,0	-373,0	14,18656 (1)	12,94116	0,00
0,0	321,0	-373,0	13,57547 (1)	12,62251	0,00
0,0	336,0	-373,0	13,18750 (1)	12,40007	0,00
0,0	351,0	-373,0	13,42346 (1)	12,38141	0,00
0,0	366,0	-373,0	13,38891 (1)	12,19759	0,00
0,0	381,0	-373,0	13,00451 (1)	11,84446	0,00
0,0	396,0	-373,0	12,65596 (1)	11,75319	0,00
0,0	411,0	-373,0	12,28152 (1)	11,37656	0,00
0,0	426,0	-373,0	12,40386 (1)	11,35089	0,00
0,0	441,0	-373,0	12,10388 (1)	11,27702	0,00
0,0	456,0	-373,0	12,31806 (1)	11,46392	0,00
0,0	471,0	-373,0	11,96874 (1)	11,31933	0,00
0,0	486,0	-373,0	12,04589 (1)	11,17366	0,00
0,0	501,0	-373,0	11,96593 (1)	11,15504	0,00
0,0	516,0	-373,0	11,33420 (1)	10,50920	0,00
0,0	531,0	-373,0	11,09781 (1)	10,31478	0,00
0,0	546,0	-373,0	11,01472 (1)	10,50124	0,00
0,0	561,0	-373,0	11,05715 (1)	10,37495	0,00
0,0	576,0	-373,0	10,94112 (1)	10,07791	0,00
0,0	591,0	-373,0	10,62967 (1)	10,08616	0,00
0,0	606,0	-373,0	10,55504 (1)	9,87312	0,00
0,0	621,0	-373,0	10,77430 (1)	10,29052	0,00
0,0	636,0	-373,0	10,53296 (1)	9,81127	0,00
0,0	651,0	-373,0	10,39916 (1)	9,84210	0,00
0,0	-609,0	-358,0	23,06980 (1)	16,43952	0,00
0,0	-594,0	-358,0	23,56025 (1)	16,36351	0,00
0,0	-579,0	-358,0	23,82857 (1)	17,16835	0,00
0,0	-564,0	-358,0	23,77568 (1)	17,66068	0,00
0,0	-549,0	-358,0	24,07429 (1)	17,94820	0,00
0,0	-534,0	-358,0	23,37948 (1)	18,35046	0,00
0,0	-519,0	-358,0	22,90635 (1)	17,84076	0,00
0,0	-504,0	-358,0	22,25264 (1)	18,80650	0,00
0,0	-489,0	-358,0	22,24293 (1)	18,52150	0,00
0,0	-474,0	-358,0	22,36688 (1)	18,87380	0,00
0,0	-459,0	-358,0	22,44362 (1)	19,21316	0,00
0,0	-444,0	-358,0	22,70209 (1)	19,58794	0,00
0,0	-429,0	-358,0	24,56487 (1)	19,99072	0,00
0,0	-414,0	-358,0	25,53021 (1)	19,87762	0,00
0,0	-399,0	-358,0	26,93467 (1)	19,87155	0,00
0,0	-384,0	-358,0	27,97976 (1)	19,66639	0,00
0,0	-369,0	-358,0	29,67051 (1)	19,71264	0,00
0,0	-354,0	-358,0	31,64685 (1)	19,80791	0,00
0,0	-339,0	-358,0	33,01094 (1)	19,84284	0,00
0,0	-324,0	-358,0	34,49429 (1)	20,48447	0,00
0,0	-309,0	-358,0	36,94267 (1)	21,26107	0,00
0,0	-294,0	-358,0	38,98531 (1)	21,50294	0,00



0,0	-279,0	-358,0	41,06971 (1)	23,04073	0,00
0,0	-264,0	-358,0	41,88915 (1)	24,89589	0,00
0,0	-249,0	-358,0	42,42295 (1)	26,49295	0,00
0,0	-234,0	-358,0	40,65648 (1)	27,49193	0,00
0,0	-219,0	-358,0	38,02774 (1)	29,84789	0,00
0,0	-204,0	-358,0	35,22049 (1)	30,48755	0,00
0,0	-189,0	-358,0	35,39191 (1)	31,11980	0,00
0,0	-174,0	-358,0	40,32997 (1)	29,12234	0,00
0,0	-159,0	-358,0	43,48310 (1)	31,15049	0,00
0,0	-144,0	-358,0	43,25261 (1)	30,43919	0,00
0,0	-129,0	-358,0	41,24041 (1)	31,17168	0,00
0,0	-9,0	-358,0	25,65398 (1)	24,09415	0,00
0,0	6,0	-358,0	23,50718 (1)	22,30475	0,00
0,0	21,0	-358,0	23,59373 (1)	21,90018	0,00
0,0	36,0	-358,0	22,68852 (1)	21,28728	0,00
0,0	51,0	-358,0	21,13886 (1)	20,04225	0,00
0,0	66,0	-358,0	21,36026 (1)	20,19142	0,00
0,0	81,0	-358,0	19,61665 (1)	18,85894	0,00
0,0	96,0	-358,0	19,68887 (1)	18,49384	0,00
0,0	111,0	-358,0	18,45348 (1)	17,61311	0,00
0,0	126,0	-358,0	18,47053 (1)	17,24897	0,00
0,0	141,0	-358,0	18,03449 (1)	17,00259	0,00
0,0	156,0	-358,0	17,03730 (1)	16,22815	0,00
0,0	171,0	-358,0	16,71945 (1)	15,48924	0,00
0,0	186,0	-358,0	16,49332 (1)	15,30690	0,00
0,0	201,0	-358,0	15,97644 (1)	15,04023	0,00
0,0	216,0	-358,0	15,88938 (1)	14,47569	0,00
0,0	231,0	-358,0	15,90009 (1)	14,78317	0,00
0,0	246,0	-358,0	15,06803 (1)	14,00360	0,00
0,0	261,0	-358,0	14,93860 (1)	13,89229	0,00
0,0	276,0	-358,0	14,82080 (1)	13,75302	0,00
0,0	291,0	-358,0	15,00288 (1)	14,09102	0,00
0,0	306,0	-358,0	13,87361 (1)	13,12473	0,00
0,0	321,0	-358,0	14,01967 (1)	12,97466	0,00
0,0	336,0	-358,0	13,47031 (1)	12,47197	0,00
0,0	351,0	-358,0	13,48899 (1)	12,67087	0,00
0,0	366,0	-358,0	13,30609 (1)	12,45920	0,00
0,0	381,0	-358,0	13,51022 (1)	12,41811	0,00
0,0	396,0	-358,0	12,70390 (1)	11,55097	0,00
0,0	411,0	-358,0	12,95283 (1)	11,98536	0,00
0,0	426,0	-358,0	12,81814 (1)	11,95294	0,00
0,0	441,0	-358,0	12,57965 (1)	11,84642	0,00
0,0	456,0	-358,0	12,31700 (1)	11,35037	0,00
0,0	471,0	-358,0	12,00628 (1)	11,12479	0,00
0,0	486,0	-358,0	11,71494 (1)	11,05373	0,00
0,0	501,0	-358,0	11,54926 (1)	10,83138	0,00
0,0	516,0	-358,0	11,83943 (1)	11,00631	0,00
0,0	531,0	-358,0	11,50858 (1)	11,04904	0,00
0,0	546,0	-358,0	11,44174 (1)	10,83580	0,00
0,0	561,0	-358,0	10,83309 (1)	10,23385	0,00
0,0	576,0	-358,0	10,94395 (1)	10,57264	0,00
0,0	591,0	-358,0	10,98876 (1)	10,49146	0,00
0,0	606,0	-358,0	10,62260 (1)	10,30196	0,00
0,0	621,0	-358,0	10,61714 (1)	10,24117	0,00
0,0	636,0	-358,0	10,77387 (1)	10,08928	0,00
0,0	651,0	-358,0	10,40132 (1)	9,78783	0,00
0,0	-609,0	-343,0	24,30466 (1)	15,69256	0,00
0,0	-594,0	-343,0	24,52105 (1)	16,50478	0,00
0,0	-579,0	-343,0	24,61353 (1)	17,29030	0,00
0,0	-564,0	-343,0	24,96548 (1)	17,45187	0,00
0,0	-549,0	-343,0	25,02332 (1)	17,73408	0,00
0,0	-534,0	-343,0	24,74037 (1)	18,18183	0,00
0,0	-519,0	-343,0	24,46758 (1)	18,59043	0,00
0,0	-504,0	-343,0	23,86191 (1)	18,67006	0,00
0,0	-489,0	-343,0	23,64292 (1)	18,86207	0,00

0,0	-474,0	-343,0	23,55180 (1)	19,48847	0,00
0,0	-459,0	-343,0	22,75340 (1)	19,59850	0,00
0,0	-444,0	-343,0	23,36470 (1)	20,15927	0,00
0,0	-429,0	-343,0	24,03915 (1)	20,18497	0,00
0,0	-414,0	-343,0	25,65405 (1)	20,24332	0,00
0,0	-399,0	-343,0	26,70941 (1)	20,29602	0,00
0,0	-384,0	-343,0	27,80595 (1)	20,51714	0,00
0,0	-369,0	-343,0	29,24409 (1)	20,38863	0,00
0,0	-354,0	-343,0	31,39359 (1)	20,33348	0,00
0,0	-339,0	-343,0	33,34004 (1)	20,75087	0,00
0,0	-324,0	-343,0	35,55372 (1)	20,87919	0,00
0,0	-309,0	-343,0	38,18003 (1)	21,03679	0,00
0,0	-294,0	-343,0	40,07943 (1)	21,83473	0,00
0,0	-279,0	-343,0	43,87454 (1)	23,61013	0,00
0,0	-264,0	-343,0	45,62927 (1)	26,11452	0,00
0,0	-249,0	-343,0	48,74905 (1)	27,68246	0,00
0,0	-234,0	-343,0	49,32441 (1)	30,59223	0,00
0,0	-219,0	-343,0	46,98672 (1)	33,03385	0,00
0,0	-204,0	-343,0	42,85818 (1)	34,05732	0,00
0,0	-189,0	-343,0	40,67159 (1)	36,64992	0,00
0,0	-174,0	-343,0	49,60300 (1)	35,71778	0,00
0,0	-159,0	-343,0	51,52102 (1)	37,31833	0,00
0,0	-144,0	-343,0	49,53483 (1)	36,66020	0,00
0,0	-9,0	-343,0	26,61662 (1)	25,03231	0,00
0,0	6,0	-343,0	24,42687 (1)	23,08681	0,00
0,0	21,0	-343,0	23,85958 (1)	22,81315	0,00
0,0	36,0	-343,0	23,39003 (1)	21,92647	0,00
0,0	51,0	-343,0	21,64832 (1)	20,48654	0,00
0,0	66,0	-343,0	21,30838 (1)	20,07126	0,00
0,0	81,0	-343,0	20,46488 (1)	19,23466	0,00
0,0	96,0	-343,0	19,36415 (1)	18,54902	0,00
0,0	111,0	-343,0	18,98943 (1)	18,21640	0,00
0,0	126,0	-343,0	18,74268 (1)	17,53370	0,00
0,0	141,0	-343,0	18,70522 (1)	17,32797	0,00
0,0	156,0	-343,0	17,24535 (1)	16,54563	0,00
0,0	171,0	-343,0	17,36383 (1)	16,38278	0,00
0,0	186,0	-343,0	17,01056 (1)	15,87329	0,00
0,0	201,0	-343,0	16,26824 (1)	15,33235	0,00
0,0	216,0	-343,0	16,32558 (1)	15,38598	0,00
0,0	231,0	-343,0	16,03914 (1)	15,18840	0,00
0,0	246,0	-343,0	15,67799 (1)	14,41875	0,00
0,0	261,0	-343,0	15,45054 (1)	14,61825	0,00
0,0	276,0	-343,0	15,06894 (1)	14,15773	0,00
0,0	291,0	-343,0	15,20411 (1)	14,03905	0,00
0,0	306,0	-343,0	14,07356 (1)	13,35341	0,00
0,0	321,0	-343,0	14,14970 (1)	13,34452	0,00
0,0	336,0	-343,0	13,77487 (1)	12,81296	0,00
0,0	351,0	-343,0	14,24039 (1)	12,94560	0,00
0,0	366,0	-343,0	13,27268 (1)	12,32048	0,00
0,0	381,0	-343,0	13,61242 (1)	12,70838	0,00
0,0	396,0	-343,0	12,91553 (1)	12,32290	0,00
0,0	411,0	-343,0	13,08198 (1)	12,32383	0,00
0,0	426,0	-343,0	13,03551 (1)	12,51066	0,00
0,0	441,0	-343,0	12,67667 (1)	11,93128	0,00
0,0	456,0	-343,0	12,23588 (1)	11,54440	0,00
0,0	471,0	-343,0	12,25504 (1)	11,81761	0,00
0,0	486,0	-343,0	12,35069 (1)	11,85040	0,00
0,0	501,0	-343,0	12,05172 (1)	11,50341	0,00
0,0	516,0	-343,0	11,76249 (1)	11,36010	0,00
0,0	531,0	-343,0	11,32987 (1)	10,70648	0,00
0,0	546,0	-343,0	11,51197 (1)	11,08851	0,00
0,0	561,0	-343,0	11,02945 (1)	10,64071	0,00
0,0	576,0	-343,0	10,71298 (1)	10,37933	0,00
0,0	591,0	-343,0	11,17804 (1)	10,55388	0,00
0,0	606,0	-343,0	10,86219 (1)	10,26670	0,00

0,0	621,0	-343,0	10,73747 (1)	10,27149	0,00
0,0	636,0	-343,0	11,06287 (1)	10,51024	0,00
0,0	651,0	-343,0	10,85487 (1)	10,47786	0,00
0,0	-609,0	-328,0	25,56589 (1)	15,90012	0,00
0,0	-594,0	-328,0	25,94910 (1)	16,48114	0,00
0,0	-579,0	-328,0	26,38224 (1)	17,65418	0,00
0,0	-564,0	-328,0	26,47797 (1)	17,34786	0,00
0,0	-549,0	-328,0	26,71901 (1)	18,50344	0,00
0,0	-534,0	-328,0	26,27968 (1)	18,52481	0,00
0,0	-519,0	-328,0	26,49612 (1)	18,53995	0,00
0,0	-504,0	-328,0	25,68884 (1)	18,81752	0,00
0,0	-489,0	-328,0	24,75000 (1)	19,24499	0,00
0,0	-474,0	-328,0	24,17618 (1)	20,09499	0,00
0,0	-459,0	-328,0	23,99409 (1)	20,17542	0,00
0,0	-444,0	-328,0	23,60941 (1)	20,21952	0,00
0,0	-429,0	-328,0	24,04867 (1)	20,75779	0,00
0,0	-414,0	-328,0	25,55429 (1)	20,98898	0,00
0,0	-399,0	-328,0	26,27527 (1)	21,30501	0,00
0,0	-384,0	-328,0	27,54648 (1)	21,35956	0,00
0,0	-369,0	-328,0	29,16923 (1)	21,16856	0,00
0,0	-354,0	-328,0	29,85395 (1)	21,52124	0,00
0,0	-339,0	-328,0	32,18645 (1)	21,25582	0,00
0,0	-324,0	-328,0	34,49604 (1)	21,81257	0,00
0,0	-309,0	-328,0	37,51422 (1)	21,43414	0,00
0,0	-294,0	-328,0	41,22662 (1)	22,03978	0,00
0,0	-279,0	-328,0	45,42064 (1)	24,62707	0,00
0,0	-264,0	-328,0	49,32349 (1)	27,37944	0,00
0,0	-249,0	-328,0	54,27294 (1)	30,37874	0,00
0,0	-234,0	-328,0	59,66638 (1)	33,47112	0,00
0,0	-219,0	-328,0	60,39991 (1)	39,13230	0,00
0,0	-204,0	-328,0	55,10465 (1)	41,26509	0,00
0,0	-189,0	-328,0	50,23233 (1)	45,16064	0,00
0,0	-174,0	-328,0	64,06915 (1)	48,96707	0,00
0,0	-24,0	-328,0	27,71242 (1)	26,59380	0,00
0,0	-9,0	-328,0	26,10573 (1)	25,12200	0,00
0,0	6,0	-328,0	24,88206 (1)	23,82422	0,00
0,0	21,0	-328,0	23,64963 (1)	22,70042	0,00
0,0	36,0	-328,0	23,20699 (1)	21,99804	0,00
0,0	51,0	-328,0	22,53591 (1)	21,28681	0,00
0,0	66,0	-328,0	21,79769 (1)	20,55046	0,00
0,0	81,0	-328,0	20,89446 (1)	19,98283	0,00
0,0	96,0	-328,0	20,38462 (1)	19,29374	0,00
0,0	111,0	-328,0	19,58908 (1)	18,86539	0,00
0,0	126,0	-328,0	19,28291 (1)	18,04214	0,00
0,0	141,0	-328,0	18,50291 (1)	17,35196	0,00
0,0	156,0	-328,0	17,86058 (1)	16,84727	0,00
0,0	171,0	-328,0	17,21203 (1)	16,17968	0,00
0,0	186,0	-328,0	17,05430 (1)	16,37073	0,00
0,0	201,0	-328,0	16,84224 (1)	15,63321	0,00
0,0	216,0	-328,0	16,99104 (1)	15,76492	0,00
0,0	231,0	-328,0	16,19624 (1)	15,32928	0,00
0,0	246,0	-328,0	15,95662 (1)	14,96604	0,00
0,0	261,0	-328,0	15,92813 (1)	15,01696	0,00
0,0	276,0	-328,0	15,46065 (1)	14,49241	0,00
0,0	291,0	-328,0	15,03148 (1)	13,92692	0,00
0,0	306,0	-328,0	14,18944 (1)	13,37582	0,00
0,0	321,0	-328,0	14,26095 (1)	13,41033	0,00
0,0	336,0	-328,0	13,78875 (1)	13,20496	0,00
0,0	351,0	-328,0	14,07013 (1)	13,39908	0,00
0,0	366,0	-328,0	13,53834 (1)	13,16898	0,00
0,0	381,0	-328,0	13,96611 (1)	13,40434	0,00
0,0	396,0	-328,0	13,75928 (1)	13,17378	0,00
0,0	411,0	-328,0	13,02193 (1)	12,66354	0,00
0,0	426,0	-328,0	12,80060 (1)	12,34356	0,00
0,0	441,0	-328,0	12,85449 (1)	12,36465	0,00

0,0	456,0	-328,0	12,80175 (1)	12,30985	0,00
0,0	471,0	-328,0	12,49677 (1)	11,92172	0,00
0,0	486,0	-328,0	11,97298 (1)	11,51576	0,00
0,0	501,0	-328,0	11,61744 (1)	11,15052	0,00
0,0	516,0	-328,0	11,81065 (1)	11,42132	0,00
0,0	531,0	-328,0	11,72055 (1)	11,25507	0,00
0,0	546,0	-328,0	11,61875 (1)	11,10172	0,00
0,0	561,0	-328,0	11,67913 (1)	11,07117	0,00
0,0	576,0	-328,0	11,32276 (1)	10,70741	0,00
0,0	591,0	-328,0	11,45334 (1)	11,00899	0,00
0,0	606,0	-328,0	11,09086 (1)	10,59625	0,00
0,0	621,0	-328,0	10,89125 (1)	10,66075	0,00
0,0	636,0	-328,0	10,53622 (1)	10,36200	0,00
0,0	651,0	-328,0	10,90532 (1)	10,38872	0,00
0,0	-609,0	-313,0	26,25838 (1)	16,62355	0,00
0,0	-594,0	-313,0	27,13275 (1)	16,71741	0,00
0,0	-579,0	-313,0	27,54633 (1)	17,01905	0,00
0,0	-564,0	-313,0	27,84328 (1)	17,34899	0,00
0,0	-549,0	-313,0	27,93818 (1)	18,20798	0,00
0,0	-534,0	-313,0	28,32473 (1)	17,97202	0,00
0,0	-519,0	-313,0	27,82603 (1)	18,70869	0,00
0,0	-504,0	-313,0	27,39962 (1)	18,97766	0,00
0,0	-489,0	-313,0	27,01493 (1)	19,23060	0,00
0,0	-474,0	-313,0	26,13688 (1)	19,97299	0,00
0,0	-459,0	-313,0	25,45415 (1)	20,69210	0,00
0,0	-444,0	-313,0	24,53593 (1)	20,88472	0,00
0,0	-429,0	-313,0	24,82848 (1)	21,26616	0,00
0,0	-414,0	-313,0	24,69687 (1)	22,14626	0,00
0,0	-399,0	-313,0	25,06653 (1)	22,11659	0,00
0,0	-384,0	-313,0	26,89965 (1)	22,23908	0,00
0,0	-369,0	-313,0	28,17419 (1)	22,18489	0,00
0,0	-354,0	-313,0	29,35213 (1)	22,83270	0,00
0,0	-339,0	-313,0	31,53719 (1)	22,52615	0,00
0,0	-324,0	-313,0	33,76387 (1)	24,45313	0,00
0,0	-309,0	-313,0	36,74731 (1)	26,11540	0,00
0,0	-294,0	-313,0	39,27577 (1)	26,38836	0,00
0,0	-279,0	-313,0	44,18270 (1)	27,75187	0,00
0,0	-264,0	-313,0	49,33615 (1)	31,14608	0,00
0,0	-249,0	-313,0	55,59087 (1)	31,43109	0,00
0,0	-234,0	-313,0	65,25121 (1)	37,23227	0,00
0,0	-219,0	-313,0	76,54012 (1)	44,33418	0,00
0,0	-204,0	-313,0	82,93339 (1)	56,08465	0,00
0,0	-24,0	-313,0	27,75827 (1)	26,72579	0,00
0,0	-9,0	-313,0	26,99384 (1)	25,87163	0,00
0,0	6,0	-313,0	25,66108 (1)	24,65811	0,00
0,0	21,0	-313,0	24,04060 (1)	23,29833	0,00
0,0	36,0	-313,0	24,10472 (1)	22,90675	0,00
0,0	51,0	-313,0	22,68364 (1)	21,55430	0,00
0,0	66,0	-313,0	21,72250 (1)	20,74240	0,00
0,0	81,0	-313,0	21,55247 (1)	20,60887	0,00
0,0	96,0	-313,0	20,74130 (1)	19,87858	0,00
0,0	111,0	-313,0	19,82370 (1)	19,08985	0,00
0,0	126,0	-313,0	19,44962 (1)	18,35706	0,00
0,0	141,0	-313,0	18,73220 (1)	17,82129	0,00
0,0	156,0	-313,0	18,17863 (1)	17,28645	0,00
0,0	171,0	-313,0	17,78661 (1)	16,77460	0,00
0,0	186,0	-313,0	18,14132 (1)	17,18851	0,00
0,0	201,0	-313,0	17,39366 (1)	16,64596	0,00
0,0	216,0	-313,0	16,50912 (1)	15,60674	0,00
0,0	231,0	-313,0	16,68102 (1)	15,55139	0,00
0,0	246,0	-313,0	16,10490 (1)	15,13218	0,00
0,0	261,0	-313,0	15,89912 (1)	15,12683	0,00
0,0	276,0	-313,0	15,65454 (1)	14,74298	0,00
0,0	291,0	-313,0	15,53294 (1)	14,75075	0,00
0,0	306,0	-313,0	14,98447 (1)	14,35477	0,00

0,0	321,0	-313,0	13,92931 (1)	13,31144	0,00
0,0	336,0	-313,0	14,04778 (1)	13,65839	0,00
0,0	351,0	-313,0	14,13891 (1)	13,61866	0,00
0,0	366,0	-313,0	13,65251 (1)	13,25552	0,00
0,0	381,0	-313,0	13,84648 (1)	13,17735	0,00
0,0	396,0	-313,0	13,41883 (1)	12,86805	0,00
0,0	411,0	-313,0	13,39620 (1)	12,87923	0,00
0,0	426,0	-313,0	13,33312 (1)	12,80293	0,00
0,0	441,0	-313,0	12,99019 (1)	12,57064	0,00
0,0	456,0	-313,0	12,95197 (1)	12,41986	0,00
0,0	471,0	-313,0	12,80724 (1)	12,20975	0,00
0,0	486,0	-313,0	13,17380 (1)	12,65201	0,00
0,0	501,0	-313,0	12,62574 (1)	11,96474	0,00
0,0	516,0	-313,0	11,81313 (1)	11,45335	0,00
0,0	531,0	-313,0	11,58813 (1)	11,38254	0,00
0,0	546,0	-313,0	11,47017 (1)	11,30820	0,00
0,0	561,0	-313,0	11,83560 (1)	11,24054	0,00
0,0	576,0	-313,0	11,52388 (1)	11,27246	0,00
0,0	591,0	-313,0	11,34718 (1)	10,90996	0,00
0,0	606,0	-313,0	11,48056 (1)	10,86899	0,00
0,0	621,0	-313,0	11,28938 (1)	10,86086	0,00
0,0	636,0	-313,0	11,16454 (1)	10,96959	0,00
0,0	651,0	-313,0	10,84384 (1)	10,53865	0,00
0,0	-609,0	-298,0	26,82431 (1)	17,16345	0,00
0,0	-594,0	-298,0	28,12708 (1)	17,02249	0,00
0,0	-579,0	-298,0	28,81369 (1)	17,16679	0,00
0,0	-564,0	-298,0	29,20988 (1)	17,25236	0,00
0,0	-549,0	-298,0	29,77032 (1)	17,96641	0,00
0,0	-534,0	-298,0	30,14844 (1)	18,49410	0,00
0,0	-519,0	-298,0	30,18950 (1)	19,10588	0,00
0,0	-504,0	-298,0	29,49232 (1)	18,72957	0,00
0,0	-489,0	-298,0	29,49927 (1)	19,15344	0,00
0,0	-474,0	-298,0	28,18124 (1)	20,26913	0,00
0,0	-459,0	-298,0	27,32528 (1)	20,95807	0,00
0,0	-444,0	-298,0	26,30480 (1)	21,08632	0,00
0,0	-429,0	-298,0	25,53323 (1)	22,04893	0,00
0,0	-414,0	-298,0	25,94425 (1)	22,58674	0,00
0,0	-399,0	-298,0	25,16736 (1)	23,13771	0,00
0,0	-384,0	-298,0	25,97921 (1)	23,54005	0,00
0,0	-369,0	-298,0	26,82887 (1)	23,88429	0,00
0,0	-354,0	-298,0	29,10952 (1)	23,94413	0,00
0,0	-339,0	-298,0	30,04095 (1)	24,72976	0,00
0,0	-324,0	-298,0	32,11531 (1)	26,56503	0,00
0,0	-309,0	-298,0	35,22937 (1)	27,42269	0,00
0,0	-294,0	-298,0	37,43149 (1)	29,89955	0,00
0,0	-279,0	-298,0	41,08796 (1)	32,36145	0,00
0,0	-264,0	-298,0	45,46473 (1)	34,20182	0,00
0,0	-249,0	-298,0	51,72760 (1)	39,71278	0,00
0,0	-234,0	-298,0	60,86230 (1)	47,21268	0,00
0,0	-219,0	-298,0	74,97890 (1)	56,97295	0,00
0,0	-39,0	-298,0	30,71901 (1)	29,71711	0,00
0,0	-24,0	-298,0	28,44385 (1)	27,76156	0,00
0,0	-9,0	-298,0	28,06791 (1)	27,20590	0,00
0,0	6,0	-298,0	26,55413 (1)	25,72369	0,00
0,0	21,0	-298,0	25,44333 (1)	24,39917	0,00
0,0	36,0	-298,0	23,98405 (1)	23,27325	0,00
0,0	51,0	-298,0	23,78839 (1)	22,98816	0,00
0,0	66,0	-298,0	22,83569 (1)	21,91390	0,00
0,0	81,0	-298,0	21,41289 (1)	20,68924	0,00
0,0	96,0	-298,0	20,64193 (1)	19,76454	0,00
0,0	111,0	-298,0	21,04307 (1)	20,03396	0,00
0,0	126,0	-298,0	20,01542 (1)	19,21709	0,00
0,0	141,0	-298,0	19,09058 (1)	18,21683	0,00
0,0	156,0	-298,0	18,99496 (1)	18,07463	0,00
0,0	171,0	-298,0	18,76828 (1)	17,82810	0,00

0,0	186,0	-298,0	17,66978 (1)	17,02644	0,00
0,0	201,0	-298,0	17,67371 (1)	17,07677	0,00
0,0	216,0	-298,0	16,89050 (1)	16,20923	0,00
0,0	231,0	-298,0	16,95949 (1)	16,54219	0,00
0,0	246,0	-298,0	16,58101 (1)	16,02432	0,00
0,0	261,0	-298,0	16,23201 (1)	15,61008	0,00
0,0	276,0	-298,0	16,05909 (1)	15,58022	0,00
0,0	291,0	-298,0	15,78395 (1)	14,93267	0,00
0,0	306,0	-298,0	16,04952 (1)	15,30350	0,00
0,0	321,0	-298,0	14,79326 (1)	14,28304	0,00
0,0	336,0	-298,0	14,03798 (1)	13,54751	0,00
0,0	351,0	-298,0	13,92053 (1)	13,54517	0,00
0,0	366,0	-298,0	13,77267 (1)	13,44663	0,00
0,0	381,0	-298,0	13,78890 (1)	13,30041	0,00
0,0	396,0	-298,0	13,67423 (1)	13,22211	0,00
0,0	411,0	-298,0	13,70356 (1)	13,10799	0,00
0,0	426,0	-298,0	12,98539 (1)	12,53114	0,00
0,0	441,0	-298,0	13,16534 (1)	12,55465	0,00
0,0	456,0	-298,0	13,01676 (1)	12,46554	0,00
0,0	471,0	-298,0	12,69782 (1)	12,09295	0,00
0,0	486,0	-298,0	12,48864 (1)	11,98213	0,00
0,0	501,0	-298,0	12,50659 (1)	11,94829	0,00
0,0	516,0	-298,0	12,31974 (1)	11,66957	0,00
0,0	531,0	-298,0	12,64649 (1)	12,04982	0,00
0,0	546,0	-298,0	12,22630 (1)	11,63425	0,00
0,0	561,0	-298,0	11,60623 (1)	11,19934	0,00
0,0	576,0	-298,0	11,77036 (1)	11,33290	0,00
0,0	591,0	-298,0	11,80900 (1)	11,22927	0,00
0,0	606,0	-298,0	11,59671 (1)	11,08685	0,00
0,0	621,0	-298,0	11,47013 (1)	11,13671	0,00
0,0	636,0	-298,0	11,18086 (1)	10,78006	0,00
0,0	651,0	-298,0	10,99686 (1)	10,85147	0,00
0,0	-609,0	-283,0	27,85140 (1)	17,31850	0,00
0,0	-594,0	-283,0	29,26714 (1)	17,91053	0,00
0,0	-579,0	-283,0	29,77707 (1)	17,09276	0,00
0,0	-564,0	-283,0	30,61077 (1)	17,67488	0,00
0,0	-549,0	-283,0	31,45676 (1)	18,16388	0,00
0,0	-534,0	-283,0	32,09344 (1)	18,65038	0,00
0,0	-519,0	-283,0	31,72396 (1)	18,74326	0,00
0,0	-504,0	-283,0	31,84373 (1)	19,45740	0,00
0,0	-489,0	-283,0	31,15524 (1)	19,49835	0,00
0,0	-474,0	-283,0	30,97052 (1)	19,51369	0,00
0,0	-459,0	-283,0	29,84211 (1)	20,50370	0,00
0,0	-444,0	-283,0	28,69559 (1)	21,63935	0,00
0,0	-429,0	-283,0	28,27142 (1)	21,98594	0,00
0,0	-414,0	-283,0	27,37517 (1)	22,51238	0,00
0,0	-399,0	-283,0	26,61291 (1)	22,95340	0,00
0,0	-384,0	-283,0	25,53919 (1)	24,22933	0,00
0,0	-369,0	-283,0	26,32024 (1)	24,86142	0,00
0,0	-354,0	-283,0	27,65438 (1)	25,32376	0,00
0,0	-339,0	-283,0	28,56354 (1)	25,29833	0,00
0,0	-324,0	-283,0	30,36574 (1)	26,64068	0,00
0,0	-309,0	-283,0	33,45417 (1)	28,82296	0,00
0,0	-294,0	-283,0	35,32266 (1)	31,37055	0,00
0,0	-279,0	-283,0	38,11480 (1)	34,30667	0,00
0,0	-264,0	-283,0	42,60919 (1)	38,20107	0,00
0,0	-249,0	-283,0	46,40284 (1)	42,58750	0,00
0,0	-54,0	-283,0	33,55499 (1)	32,65118	0,00
0,0	-39,0	-283,0	32,00148 (1)	31,05196	0,00
0,0	-24,0	-283,0	29,40292 (1)	28,74228	0,00
0,0	-9,0	-283,0	28,70963 (1)	27,99709	0,00
0,0	6,0	-283,0	27,58134 (1)	26,43739	0,00
0,0	21,0	-283,0	25,72436 (1)	24,85325	0,00
0,0	36,0	-283,0	25,36095 (1)	24,57517	0,00
0,0	51,0	-283,0	24,31229 (1)	23,52037	0,00

0,0	66,0	-283,0	22,55466 (1)	21,86546	0,00
0,0	81,0	-283,0	22,53144 (1)	21,87510	0,00
0,0	96,0	-283,0	21,97212 (1)	21,13008	0,00
0,0	111,0	-283,0	21,33662 (1)	20,71208	0,00
0,0	126,0	-283,0	20,61691 (1)	20,13301	0,00
0,0	141,0	-283,0	19,64252 (1)	19,21237	0,00
0,0	156,0	-283,0	19,35323 (1)	18,96153	0,00
0,0	171,0	-283,0	18,63872 (1)	18,28628	0,00
0,0	186,0	-283,0	18,36139 (1)	17,78884	0,00
0,0	201,0	-283,0	18,20360 (1)	17,72024	0,00
0,0	216,0	-283,0	18,19969 (1)	17,41065	0,00
0,0	231,0	-283,0	16,68880 (1)	16,18045	0,00
0,0	246,0	-283,0	16,80322 (1)	16,21909	0,00
0,0	261,0	-283,0	16,90158 (1)	16,45154	0,00
0,0	276,0	-283,0	16,48794 (1)	15,96263	0,00
0,0	291,0	-283,0	16,20072 (1)	15,54284	0,00
0,0	306,0	-283,0	15,67784 (1)	14,97440	0,00
0,0	321,0	-283,0	15,52427 (1)	15,02858	0,00
0,0	336,0	-283,0	15,57235 (1)	15,06492	0,00
0,0	351,0	-283,0	14,82650 (1)	14,15006	0,00
0,0	366,0	-283,0	14,47622 (1)	13,90479	0,00
0,0	381,0	-283,0	14,56487 (1)	14,09359	0,00
0,0	396,0	-283,0	13,95775 (1)	13,39264	0,00
0,0	411,0	-283,0	14,15302 (1)	13,60001	0,00
0,0	426,0	-283,0	13,66758 (1)	13,12106	0,00
0,0	441,0	-283,0	12,80400 (1)	12,49973	0,00
0,0	456,0	-283,0	12,71878 (1)	12,37201	0,00
0,0	471,0	-283,0	12,78086 (1)	12,32286	0,00
0,0	486,0	-283,0	12,81522 (1)	12,22191	0,00
0,0	501,0	-283,0	12,46090 (1)	11,95346	0,00
0,0	516,0	-283,0	12,37107 (1)	11,93551	0,00
0,0	531,0	-283,0	12,19412 (1)	11,74627	0,00
0,0	546,0	-283,0	12,14725 (1)	11,84889	0,00
0,0	561,0	-283,0	11,76544 (1)	11,49979	0,00
0,0	576,0	-283,0	11,96079 (1)	11,54680	0,00
0,0	591,0	-283,0	11,57491 (1)	11,38457	0,00
0,0	606,0	-283,0	11,53467 (1)	11,17477	0,00
0,0	621,0	-283,0	11,37378 (1)	10,95641	0,00
0,0	636,0	-283,0	11,42143 (1)	10,79939	0,00
0,0	651,0	-283,0	11,31630 (1)	11,04055	0,00
0,0	-609,0	-268,0	28,36855 (1)	17,88510	0,00
0,0	-594,0	-268,0	29,42323 (1)	17,33288	0,00
0,0	-579,0	-268,0	30,79242 (1)	18,94317	0,00
0,0	-564,0	-268,0	31,60966 (1)	18,27479	0,00
0,0	-549,0	-268,0	32,62220 (1)	18,75994	0,00
0,0	-534,0	-268,0	33,85753 (1)	19,31896	0,00
0,0	-519,0	-268,0	34,46878 (1)	19,23608	0,00
0,0	-504,0	-268,0	34,55869 (1)	19,04170	0,00
0,0	-489,0	-268,0	34,84926 (1)	19,46266	0,00
0,0	-474,0	-268,0	33,88637 (1)	20,69585	0,00
0,0	-459,0	-268,0	32,84914 (1)	20,56920	0,00
0,0	-444,0	-268,0	32,04000 (1)	20,72698	0,00
0,0	-429,0	-268,0	29,77623 (1)	21,46678	0,00
0,0	-414,0	-268,0	29,28205 (1)	21,72331	0,00
0,0	-399,0	-268,0	28,16999 (1)	23,33232	0,00
0,0	-384,0	-268,0	27,49430 (1)	24,31910	0,00
0,0	-369,0	-268,0	27,32694 (1)	24,84821	0,00
0,0	-354,0	-268,0	26,70616 (1)	25,49994	0,00
0,0	-339,0	-268,0	27,40487 (1)	26,31246	0,00
0,0	-324,0	-268,0	29,26274 (1)	27,22585	0,00
0,0	-309,0	-268,0	31,07146 (1)	29,11492	0,00
0,0	-294,0	-268,0	32,72991 (1)	31,32842	0,00
0,0	-279,0	-268,0	36,76655 (1)	33,51321	0,00
0,0	-264,0	-268,0	40,04282 (1)	36,93909	0,00
0,0	-54,0	-268,0	36,03714 (1)	35,39204	0,00

0,0	-39,0	-268,0	32,44917 (1)	31,80533	0,00
0,0	-24,0	-268,0	31,40236 (1)	30,68127	0,00
0,0	-9,0	-268,0	29,72870 (1)	28,96776	0,00
0,0	6,0	-268,0	28,82500 (1)	28,05677	0,00
0,0	21,0	-268,0	26,79560 (1)	25,81104	0,00
0,0	36,0	-268,0	25,34268 (1)	24,90900	0,00
0,0	51,0	-268,0	24,26863 (1)	23,67446	0,00
0,0	66,0	-268,0	23,74128 (1)	23,32208	0,00
0,0	81,0	-268,0	22,98510 (1)	22,64513	0,00
0,0	96,0	-268,0	21,54641 (1)	21,27743	0,00
0,0	111,0	-268,0	21,59632 (1)	21,17747	0,00
0,0	126,0	-268,0	20,96281 (1)	20,33224	0,00
0,0	141,0	-268,0	20,25838 (1)	19,70775	0,00
0,0	156,0	-268,0	19,78387 (1)	19,37873	0,00
0,0	171,0	-268,0	19,92967 (1)	19,44252	0,00
0,0	186,0	-268,0	19,35425 (1)	18,94147	0,00
0,0	201,0	-268,0	18,58678 (1)	17,98843	0,00
0,0	216,0	-268,0	18,35045 (1)	17,89068	0,00
0,0	231,0	-268,0	17,68473 (1)	17,16575	0,00
0,0	246,0	-268,0	17,72690 (1)	17,07598	0,00
0,0	261,0	-268,0	17,03975 (1)	16,38984	0,00
0,0	276,0	-268,0	16,92328 (1)	16,26818	0,00
0,0	291,0	-268,0	16,51377 (1)	16,01348	0,00
0,0	306,0	-268,0	15,90032 (1)	15,29184	0,00
0,0	321,0	-268,0	15,60209 (1)	15,07014	0,00
0,0	336,0	-268,0	15,63261 (1)	14,95349	0,00
0,0	351,0	-268,0	15,11426 (1)	14,63750	0,00
0,0	366,0	-268,0	15,01835 (1)	14,25028	0,00
0,0	381,0	-268,0	14,81271 (1)	14,46023	0,00
0,0	396,0	-268,0	14,30064 (1)	13,93563	0,00
0,0	411,0	-268,0	14,27497 (1)	13,88063	0,00
0,0	426,0	-268,0	14,02367 (1)	13,36153	0,00
0,0	441,0	-268,0	14,07613 (1)	13,48788	0,00
0,0	456,0	-268,0	13,80937 (1)	13,26185	0,00
0,0	471,0	-268,0	13,22949 (1)	12,81713	0,00
0,0	486,0	-268,0	13,03329 (1)	12,56048	0,00
0,0	501,0	-268,0	12,84553 (1)	12,27065	0,00
0,0	516,0	-268,0	12,73948 (1)	12,41829	0,00
0,0	531,0	-268,0	12,63678 (1)	12,19822	0,00
0,0	546,0	-268,0	12,74639 (1)	12,19215	0,00
0,0	561,0	-268,0	12,34996 (1)	11,81256	0,00
0,0	576,0	-268,0	12,20007 (1)	11,73880	0,00
0,0	591,0	-268,0	12,58131 (1)	12,00977	0,00
0,0	606,0	-268,0	12,19165 (1)	11,62475	0,00
0,0	621,0	-268,0	12,03205 (1)	11,68393	0,00
0,0	636,0	-268,0	11,42939 (1)	11,07196	0,00
0,0	651,0	-268,0	11,25097 (1)	11,05094	0,00
0,0	-609,0	-253,0	28,83248 (1)	19,13716	0,00
0,0	-594,0	-253,0	30,00088 (1)	19,37665	0,00
0,0	-579,0	-253,0	31,12616 (1)	19,26731	0,00
0,0	-564,0	-253,0	32,86171 (1)	19,94732	0,00
0,0	-549,0	-253,0	34,35312 (1)	19,80914	0,00
0,0	-534,0	-253,0	35,13263 (1)	18,97597	0,00
0,0	-519,0	-253,0	36,99459 (1)	19,10052	0,00
0,0	-504,0	-253,0	37,51070 (1)	20,29373	0,00
0,0	-489,0	-253,0	38,75323 (1)	20,67161	0,00
0,0	-474,0	-253,0	38,35148 (1)	21,59191	0,00
0,0	-459,0	-253,0	36,78988 (1)	22,44005	0,00
0,0	-444,0	-253,0	35,00463 (1)	22,43611	0,00
0,0	-429,0	-253,0	33,38945 (1)	22,69749	0,00
0,0	-414,0	-253,0	31,55297 (1)	21,97740	0,00
0,0	-399,0	-253,0	30,72616 (1)	22,78432	0,00
0,0	-384,0	-253,0	29,65218 (1)	23,62026	0,00
0,0	-369,0	-253,0	30,20836 (1)	24,43065	0,00
0,0	-354,0	-253,0	29,10718 (1)	25,69861	0,00



0,0	-339,0	-253,0	27,95680 (1)	26,98257	0,00
0,0	-324,0	-253,0	28,38742 (1)	27,81667	0,00
0,0	-309,0	-253,0	29,92808 (1)	29,00889	0,00
0,0	-294,0	-253,0	32,21085 (1)	31,00520	0,00
0,0	-54,0	-253,0	39,96334 (1)	39,34964	0,00
0,0	-39,0	-253,0	35,67110 (1)	35,23222	0,00
0,0	-24,0	-253,0	33,60757 (1)	33,08922	0,00
0,0	-9,0	-253,0	31,36853 (1)	31,12085	0,00
0,0	6,0	-253,0	29,98567 (1)	29,31995	0,00
0,0	21,0	-253,0	28,55774 (1)	28,08612	0,00
0,0	36,0	-253,0	26,96257 (1)	26,47034	0,00
0,0	51,0	-253,0	26,06284 (1)	25,51028	0,00
0,0	66,0	-253,0	24,29357 (1)	24,05301	0,00
0,0	81,0	-253,0	23,61140 (1)	23,11872	0,00
0,0	96,0	-253,0	22,95950 (1)	22,45364	0,00
0,0	111,0	-253,0	22,04791 (1)	21,56349	0,00
0,0	126,0	-253,0	21,21009 (1)	20,86831	0,00
0,0	141,0	-253,0	20,84330 (1)	20,38217	0,00
0,0	156,0	-253,0	20,43277 (1)	20,05271	0,00
0,0	171,0	-253,0	19,81017 (1)	19,37680	0,00
0,0	186,0	-253,0	19,57989 (1)	18,92609	0,00
0,0	201,0	-253,0	19,00258 (1)	18,45541	0,00
0,0	216,0	-253,0	18,45745 (1)	18,08834	0,00
0,0	231,0	-253,0	18,69263 (1)	18,07758	0,00
0,0	246,0	-253,0	18,15786 (1)	17,40295	0,00
0,0	261,0	-253,0	17,39105 (1)	16,66221	0,00
0,0	276,0	-253,0	16,56553 (1)	16,10068	0,00
0,0	291,0	-253,0	17,00491 (1)	16,64100	0,00
0,0	306,0	-253,0	16,48577 (1)	15,97336	0,00
0,0	321,0	-253,0	16,04745 (1)	15,60531	0,00
0,0	336,0	-253,0	15,40323 (1)	14,91078	0,00
0,0	351,0	-253,0	15,25981 (1)	14,90805	0,00
0,0	366,0	-253,0	15,12504 (1)	14,41829	0,00
0,0	381,0	-253,0	14,70801 (1)	14,21061	0,00
0,0	396,0	-253,0	14,97004 (1)	14,57185	0,00
0,0	411,0	-253,0	14,47694 (1)	14,03000	0,00
0,0	426,0	-253,0	13,90362 (1)	13,47860	0,00
0,0	441,0	-253,0	13,86512 (1)	13,43294	0,00
0,0	456,0	-253,0	13,83101 (1)	13,38008	0,00
0,0	471,0	-253,0	13,83264 (1)	13,37097	0,00
0,0	486,0	-253,0	13,78300 (1)	13,17269	0,00
0,0	501,0	-253,0	13,11387 (1)	12,70477	0,00
0,0	516,0	-253,0	12,93667 (1)	12,51623	0,00
0,0	531,0	-253,0	12,35711 (1)	12,08011	0,00
0,0	546,0	-253,0	12,71198 (1)	12,47193	0,00
0,0	561,0	-253,0	12,44858 (1)	12,04262	0,00
0,0	576,0	-253,0	12,23480 (1)	11,77614	0,00
0,0	591,0	-253,0	12,19844 (1)	11,40741	0,00
0,0	606,0	-253,0	11,97535 (1)	11,71482	0,00
0,0	621,0	-253,0	11,84026 (1)	11,58880	0,00
0,0	636,0	-253,0	11,88823 (1)	11,46739	0,00
0,0	651,0	-253,0	11,38200 (1)	11,13790	0,00
0,0	-609,0	-238,0	28,63857 (1)	19,97420	0,00
0,0	-594,0	-238,0	30,13376 (1)	20,21361	0,00
0,0	-579,0	-238,0	31,63691 (1)	21,29742	0,00
0,0	-564,0	-238,0	32,70798 (1)	21,10334	0,00
0,0	-549,0	-238,0	34,93896 (1)	20,41821	0,00
0,0	-534,0	-238,0	36,61231 (1)	21,32962	0,00
0,0	-519,0	-238,0	39,10044 (1)	21,10147	0,00
0,0	-504,0	-238,0	40,53519 (1)	21,30720	0,00
0,0	-489,0	-238,0	42,19464 (1)	21,77154	0,00
0,0	-474,0	-238,0	42,71251 (1)	22,89538	0,00
0,0	-459,0	-238,0	42,61007 (1)	23,45835	0,00
0,0	-444,0	-238,0	40,18569 (1)	25,53280	0,00
0,0	-429,0	-238,0	37,08526 (1)	24,27595	0,00

0,0	-414,0	-238,0	35,43056 (1)	23,87889	0,00
0,0	-399,0	-238,0	33,67783 (1)	23,64284	0,00
0,0	-384,0	-238,0	33,29673 (1)	23,60096	0,00
0,0	-369,0	-238,0	32,23844 (1)	24,36309	0,00
0,0	-354,0	-238,0	31,64514 (1)	25,43827	0,00
0,0	-339,0	-238,0	30,98765 (1)	26,65924	0,00
0,0	-324,0	-238,0	30,80389 (1)	28,61943	0,00
0,0	-24,0	-238,0	37,78964 (1)	37,34507	0,00
0,0	-9,0	-238,0	34,56413 (1)	34,30618	0,00
0,0	6,0	-238,0	31,48303 (1)	31,24317	0,00
0,0	21,0	-238,0	30,20595 (1)	29,70943	0,00
0,0	36,0	-238,0	28,21808 (1)	27,84549	0,00
0,0	51,0	-238,0	26,97781 (1)	26,64749	0,00
0,0	66,0	-238,0	25,87713 (1)	25,60147	0,00
0,0	81,0	-238,0	24,70449 (1)	24,16911	0,00
0,0	96,0	-238,0	23,94434 (1)	23,36774	0,00
0,0	111,0	-238,0	22,52519 (1)	22,12704	0,00
0,0	126,0	-238,0	21,95822 (1)	21,47342	0,00
0,0	141,0	-238,0	21,43125 (1)	21,09949	0,00
0,0	156,0	-238,0	21,19580 (1)	20,81187	0,00
0,0	171,0	-238,0	20,58987 (1)	20,21947	0,00
0,0	186,0	-238,0	20,37781 (1)	19,86680	0,00
0,0	201,0	-238,0	19,07485 (1)	18,62920	0,00
0,0	216,0	-238,0	18,66736 (1)	18,18350	0,00
0,0	231,0	-238,0	18,32156 (1)	17,96586	0,00
0,0	246,0	-238,0	18,39213 (1)	17,70571	0,00
0,0	261,0	-238,0	18,01542 (1)	17,55683	0,00
0,0	276,0	-238,0	17,60391 (1)	17,20733	0,00
0,0	291,0	-238,0	16,83377 (1)	16,26635	0,00
0,0	306,0	-238,0	16,87216 (1)	16,25674	0,00
0,0	321,0	-238,0	16,16735 (1)	15,76891	0,00
0,0	336,0	-238,0	15,72279 (1)	15,34127	0,00
0,0	351,0	-238,0	15,64196 (1)	15,25037	0,00
0,0	366,0	-238,0	15,37923 (1)	14,93902	0,00
0,0	381,0	-238,0	14,50914 (1)	14,12097	0,00
0,0	396,0	-238,0	14,59179 (1)	14,07945	0,00
0,0	411,0	-238,0	14,72966 (1)	14,35893	0,00
0,0	426,0	-238,0	14,34846 (1)	13,77583	0,00
0,0	441,0	-238,0	13,90820 (1)	13,47174	0,00
0,0	456,0	-238,0	13,63043 (1)	13,26926	0,00
0,0	471,0	-238,0	13,42598 (1)	12,96145	0,00
0,0	486,0	-238,0	13,55720 (1)	12,93959	0,00
0,0	501,0	-238,0	13,28071 (1)	12,96763	0,00
0,0	516,0	-238,0	13,05511 (1)	12,77780	0,00
0,0	531,0	-238,0	13,01613 (1)	12,78739	0,00
0,0	546,0	-238,0	13,57021 (1)	12,84787	0,00
0,0	561,0	-238,0	13,05383 (1)	12,61293	0,00
0,0	576,0	-238,0	12,94909 (1)	12,66419	0,00
0,0	591,0	-238,0	12,82624 (1)	12,39059	0,00
0,0	606,0	-238,0	12,52502 (1)	12,27384	0,00
0,0	621,0	-238,0	12,51642 (1)	12,15753	0,00
0,0	636,0	-238,0	12,40235 (1)	12,13096	0,00
0,0	651,0	-238,0	12,05399 (1)	11,89102	0,00
0,0	-609,0	-223,0	27,96735 (1)	22,19576	0,00
0,0	-594,0	-223,0	29,48137 (1)	22,46121	0,00
0,0	-579,0	-223,0	31,86923 (1)	21,47347	0,00
0,0	-564,0	-223,0	33,04605 (1)	22,43842	0,00
0,0	-549,0	-223,0	34,79763 (1)	23,59669	0,00
0,0	-534,0	-223,0	36,73750 (1)	23,48233	0,00
0,0	-519,0	-223,0	39,66224 (1)	23,22224	0,00
0,0	-504,0	-223,0	42,61056 (1)	23,74227	0,00
0,0	-489,0	-223,0	45,21859 (1)	23,90602	0,00
0,0	-474,0	-223,0	48,35971 (1)	25,67379	0,00
0,0	-459,0	-223,0	48,28205 (1)	26,53732	0,00
0,0	-444,0	-223,0	47,13310 (1)	27,93357	0,00

0,0	-429,0	-223,0	44,17404 (1)	28,69354	0,00
0,0	-414,0	-223,0	39,96498 (1)	27,43548	0,00
0,0	-399,0	-223,0	37,66057 (1)	26,00852	0,00
0,0	-384,0	-223,0	35,98091 (1)	25,04984	0,00
0,0	-369,0	-223,0	35,03793 (1)	25,94896	0,00
0,0	-354,0	-223,0	34,80748 (1)	26,76795	0,00
0,0	-339,0	-223,0	34,96408 (1)	29,61905	0,00
0,0	-9,0	-223,0	42,10252 (1)	39,48767	0,00
0,0	6,0	-223,0	35,90883 (1)	35,53499	0,00
0,0	21,0	-223,0	32,30729 (1)	32,07965	0,00
0,0	36,0	-223,0	30,10737 (1)	29,88804	0,00
0,0	51,0	-223,0	29,63718 (1)	29,28192	0,00
0,0	66,0	-223,0	27,74390 (1)	27,26793	0,00
0,0	81,0	-223,0	26,17297 (1)	25,82220	0,00
0,0	96,0	-223,0	25,14393 (1)	24,73293	0,00
0,0	111,0	-223,0	23,86524 (1)	23,52671	0,00
0,0	126,0	-223,0	23,30264 (1)	23,00663	0,00
0,0	141,0	-223,0	22,10239 (1)	21,82523	0,00
0,0	156,0	-223,0	21,77447 (1)	21,34775	0,00
0,0	171,0	-223,0	21,55163 (1)	21,16864	0,00
0,0	186,0	-223,0	21,19695 (1)	20,61966	0,00
0,0	201,0	-223,0	20,94125 (1)	20,31713	0,00
0,0	216,0	-223,0	19,79131 (1)	19,35540	0,00
0,0	231,0	-223,0	19,21233 (1)	18,84667	0,00
0,0	246,0	-223,0	18,36731 (1)	18,04510	0,00
0,0	261,0	-223,0	18,61091 (1)	18,21842	0,00
0,0	276,0	-223,0	17,66469 (1)	17,29854	0,00
0,0	291,0	-223,0	17,38790 (1)	16,89324	0,00
0,0	306,0	-223,0	16,70639 (1)	16,33578	0,00
0,0	321,0	-223,0	16,73461 (1)	16,28042	0,00
0,0	336,0	-223,0	16,77556 (1)	16,12513	0,00
0,0	351,0	-223,0	16,28996 (1)	15,72340	0,00
0,0	366,0	-223,0	15,80945 (1)	15,45718	0,00
0,0	381,0	-223,0	15,89185 (1)	15,46510	0,00
0,0	396,0	-223,0	15,16910 (1)	14,82744	0,00
0,0	411,0	-223,0	14,72849 (1)	14,31960	0,00
0,0	426,0	-223,0	15,03791 (1)	14,55392	0,00
0,0	441,0	-223,0	14,55724 (1)	14,20921	0,00
0,0	456,0	-223,0	14,46997 (1)	13,89280	0,00
0,0	471,0	-223,0	14,57609 (1)	14,22221	0,00
0,0	486,0	-223,0	14,03470 (1)	13,37420	0,00
0,0	501,0	-223,0	13,63674 (1)	13,10667	0,00
0,0	516,0	-223,0	13,41157 (1)	13,07770	0,00
0,0	531,0	-223,0	13,30961 (1)	13,02637	0,00
0,0	546,0	-223,0	13,17155 (1)	12,97011	0,00
0,0	561,0	-223,0	12,98860 (1)	12,61342	0,00
0,0	576,0	-223,0	12,78815 (1)	12,55668	0,00
0,0	591,0	-223,0	12,76507 (1)	12,10984	0,00
0,0	606,0	-223,0	12,47676 (1)	12,09283	0,00
0,0	621,0	-223,0	12,74426 (1)	11,75526	0,00
0,0	636,0	-223,0	12,50533 (1)	12,27773	0,00
0,0	651,0	-223,0	12,35176 (1)	11,90224	0,00
0,0	-609,0	-208,0	27,41373 (1)	22,68239	0,00
0,0	-594,0	-208,0	29,66310 (1)	23,07870	0,00
0,0	-579,0	-208,0	30,52127 (1)	25,18342	0,00
0,0	-564,0	-208,0	32,25663 (1)	25,54434	0,00
0,0	-549,0	-208,0	34,37216 (1)	25,49696	0,00
0,0	-534,0	-208,0	36,44474 (1)	26,25407	0,00
0,0	-519,0	-208,0	39,07542 (1)	26,10595	0,00
0,0	-504,0	-208,0	42,00351 (1)	27,84836	0,00
0,0	-489,0	-208,0	46,61871 (1)	27,47428	0,00
0,0	-474,0	-208,0	52,13730 (1)	27,82793	0,00
0,0	-459,0	-208,0	56,31218 (1)	29,69962	0,00
0,0	-444,0	-208,0	58,77284 (1)	31,88601	0,00
0,0	-429,0	-208,0	54,79800 (1)	35,77645	0,00

0,0	-414,0	-208,0	49,15913 (1)	34,00735	0,00
0,0	-399,0	-208,0	43,79411 (1)	29,68931	0,00
0,0	-384,0	-208,0	41,32172 (1)	28,12753	0,00
0,0	-369,0	-208,0	38,63436 (1)	27,96806	0,00
0,0	21,0	-208,0	39,83356 (1)	38,20173	0,00
0,0	36,0	-208,0	34,56883 (1)	34,34394	0,00
0,0	51,0	-208,0	32,12655 (1)	31,75053	0,00
0,0	66,0	-208,0	30,16951 (1)	29,94226	0,00
0,0	81,0	-208,0	28,00203 (1)	27,69162	0,00
0,0	96,0	-208,0	26,45111 (1)	26,07452	0,00
0,0	111,0	-208,0	26,19175 (1)	25,78340	0,00
0,0	126,0	-208,0	24,95401 (1)	24,50923	0,00
0,0	141,0	-208,0	23,40895 (1)	23,13528	0,00
0,0	156,0	-208,0	23,11185 (1)	22,83376	0,00
0,0	171,0	-208,0	22,02772 (1)	21,71880	0,00
0,0	186,0	-208,0	21,63800 (1)	21,11300	0,00
0,0	201,0	-208,0	21,35339 (1)	20,78535	0,00
0,0	216,0	-208,0	20,45715 (1)	19,84114	0,00
0,0	231,0	-208,0	20,47507 (1)	19,92107	0,00
0,0	246,0	-208,0	19,53705 (1)	19,12394	0,00
0,0	261,0	-208,0	19,37058 (1)	18,99373	0,00
0,0	276,0	-208,0	18,68793 (1)	18,07893	0,00
0,0	291,0	-208,0	18,11109 (1)	17,60433	0,00
0,0	306,0	-208,0	18,03662 (1)	17,59135	0,00
0,0	321,0	-208,0	17,03251 (1)	16,68937	0,00
0,0	336,0	-208,0	16,89120 (1)	16,37792	0,00
0,0	351,0	-208,0	16,40933 (1)	15,90146	0,00
0,0	366,0	-208,0	16,24002 (1)	15,78127	0,00
0,0	381,0	-208,0	15,80072 (1)	15,13007	0,00
0,0	396,0	-208,0	15,76044 (1)	15,41382	0,00
0,0	411,0	-208,0	15,41390 (1)	15,06517	0,00
0,0	426,0	-208,0	15,05964 (1)	14,59097	0,00
0,0	441,0	-208,0	14,63524 (1)	14,28983	0,00
0,0	456,0	-208,0	14,22016 (1)	13,91447	0,00
0,0	471,0	-208,0	14,30330 (1)	13,92736	0,00
0,0	486,0	-208,0	13,98373 (1)	13,61294	0,00
0,0	501,0	-208,0	13,89397 (1)	13,43939	0,00
0,0	516,0	-208,0	13,94494 (1)	13,36767	0,00
0,0	531,0	-208,0	13,75488 (1)	13,16968	0,00
0,0	546,0	-208,0	13,86388 (1)	12,79300	0,00
0,0	561,0	-208,0	13,73909 (1)	12,93421	0,00
0,0	576,0	-208,0	13,31094 (1)	12,82668	0,00
0,0	591,0	-208,0	13,00447 (1)	12,57041	0,00
0,0	606,0	-208,0	13,39966 (1)	12,51403	0,00
0,0	621,0	-208,0	12,91469 (1)	12,39618	0,00
0,0	636,0	-208,0	12,64780 (1)	12,32010	0,00
0,0	651,0	-208,0	12,54530 (1)	12,39541	0,00
0,0	-609,0	-193,0	26,69925 (1)	23,40824	0,00
0,0	-594,0	-193,0	28,19446 (1)	24,80868	0,00
0,0	-579,0	-193,0	29,50142 (1)	25,81055	0,00
0,0	-564,0	-193,0	31,35896 (1)	26,84334	0,00
0,0	-549,0	-193,0	33,15606 (1)	26,90802	0,00
0,0	-534,0	-193,0	34,63499 (1)	29,31048	0,00
0,0	-519,0	-193,0	37,48846 (1)	30,60885	0,00
0,0	-504,0	-193,0	41,47961 (1)	30,54457	0,00
0,0	-489,0	-193,0	44,84043 (1)	31,88552	0,00
0,0	-474,0	-193,0	51,02276 (1)	34,77626	0,00
0,0	-459,0	-193,0	58,81865 (1)	36,35949	0,00
0,0	-444,0	-193,0	69,24287 (1)	38,48159	0,00
0,0	-429,0	-193,0	77,85180 (1)	44,76354	0,00
0,0	-414,0	-193,0	67,58850 (1)	47,91692	0,00
0,0	-399,0	-193,0	54,47121 (1)	38,56662	0,00
0,0	-384,0	-193,0	48,70013 (1)	33,32307	0,00
0,0	36,0	-193,0	45,09457 (1)	42,24302	0,00
0,0	51,0	-193,0	37,47415 (1)	36,32323	0,00

0,0	66,0	-193,0	33,21391 (1)	33,01204	0,00
0,0	81,0	-193,0	31,22083 (1)	30,86552	0,00
0,0	96,0	-193,0	30,01182 (1)	29,50741	0,00
0,0	111,0	-193,0	27,74446 (1)	27,53699	0,00
0,0	126,0	-193,0	25,71807 (1)	25,41452	0,00
0,0	141,0	-193,0	25,37860 (1)	25,04269	0,00
0,0	156,0	-193,0	24,23561 (1)	23,86778	0,00
0,0	171,0	-193,0	23,47743 (1)	23,08956	0,00
0,0	186,0	-193,0	22,73295 (1)	22,40429	0,00
0,0	201,0	-193,0	21,50693 (1)	21,17996	0,00
0,0	216,0	-193,0	21,42836 (1)	20,94640	0,00
0,0	231,0	-193,0	21,01970 (1)	20,59023	0,00
0,0	246,0	-193,0	19,87908 (1)	19,53747	0,00
0,0	261,0	-193,0	19,99274 (1)	19,38343	0,00
0,0	276,0	-193,0	18,75609 (1)	18,23230	0,00
0,0	291,0	-193,0	19,17030 (1)	18,64952	0,00
0,0	306,0	-193,0	18,81010 (1)	18,30828	0,00
0,0	321,0	-193,0	18,06572 (1)	17,47462	0,00
0,0	336,0	-193,0	17,26396 (1)	16,84549	0,00
0,0	351,0	-193,0	17,41625 (1)	16,84005	0,00
0,0	366,0	-193,0	16,70507 (1)	16,34579	0,00
0,0	381,0	-193,0	16,27362 (1)	15,77434	0,00
0,0	396,0	-193,0	15,89702 (1)	15,44974	0,00
0,0	411,0	-193,0	15,70353 (1)	15,30129	0,00
0,0	426,0	-193,0	15,23608 (1)	14,94050	0,00
0,0	441,0	-193,0	14,76119 (1)	14,34813	0,00
0,0	456,0	-193,0	15,03462 (1)	14,74893	0,00
0,0	471,0	-193,0	14,68095 (1)	14,23275	0,00
0,0	486,0	-193,0	14,05775 (1)	13,60813	0,00
0,0	501,0	-193,0	14,84691 (1)	14,20899	0,00
0,0	516,0	-193,0	14,52500 (1)	14,16452	0,00
0,0	531,0	-193,0	14,44398 (1)	13,97458	0,00
0,0	546,0	-193,0	14,06141 (1)	13,53547	0,00
0,0	561,0	-193,0	13,78181 (1)	13,49952	0,00
0,0	576,0	-193,0	14,01688 (1)	13,10623	0,00
0,0	591,0	-193,0	13,83537 (1)	13,10031	0,00
0,0	606,0	-193,0	13,11902 (1)	12,78836	0,00
0,0	621,0	-193,0	13,10372 (1)	12,53312	0,00
0,0	636,0	-193,0	12,92796 (1)	12,37001	0,00
0,0	651,0	-193,0	12,81345 (1)	12,28374	0,00
0,0	-609,0	-178,0	26,04846 (1)	24,53832	0,00
0,0	-594,0	-178,0	27,03790 (1)	25,91384	0,00
0,0	-579,0	-178,0	28,24214 (1)	26,61954	0,00
0,0	-564,0	-178,0	30,03669 (1)	27,03351	0,00
0,0	-549,0	-178,0	31,57203 (1)	28,95378	0,00
0,0	-534,0	-178,0	33,14285 (1)	30,39915	0,00
0,0	-519,0	-178,0	36,07662 (1)	32,79556	0,00
0,0	-504,0	-178,0	38,83244 (1)	33,85859	0,00
0,0	-489,0	-178,0	41,68853 (1)	37,14101	0,00
0,0	-474,0	-178,0	47,08978 (1)	41,43575	0,00
0,0	-459,0	-178,0	53,72125 (1)	45,29513	0,00
0,0	-444,0	-178,0	64,82518 (1)	49,88621	0,00
0,0	-429,0	-178,0	87,04644 (1)	61,82628	0,00
0,0	-414,0	-178,0	141,13243 (1)	93,73692	0,00
0,0	66,0	-178,0	41,06852 (1)	39,35516	0,00
0,0	81,0	-178,0	36,13030 (1)	35,03750	0,00
0,0	96,0	-178,0	32,27817 (1)	32,19975	0,00
0,0	111,0	-178,0	30,28456 (1)	30,03230	0,00
0,0	126,0	-178,0	27,91431 (1)	27,61368	0,00
0,0	141,0	-178,0	27,36060 (1)	26,98799	0,00
0,0	156,0	-178,0	25,34658 (1)	25,03543	0,00
0,0	171,0	-178,0	24,58911 (1)	24,33758	0,00
0,0	186,0	-178,0	24,14841 (1)	23,84167	0,00
0,0	201,0	-178,0	22,56754 (1)	22,29914	0,00
0,0	216,0	-178,0	22,61523 (1)	22,31002	0,00

0,0	231,0	-178,0	21,88769 (1)	21,50295	0,00
0,0	246,0	-178,0	21,23611 (1)	20,84713	0,00
0,0	261,0	-178,0	20,40763 (1)	20,02861	0,00
0,0	276,0	-178,0	19,84324 (1)	19,40885	0,00
0,0	291,0	-178,0	19,31578 (1)	18,89815	0,00
0,0	306,0	-178,0	18,21858 (1)	17,90457	0,00
0,0	321,0	-178,0	18,32680 (1)	17,83263	0,00
0,0	336,0	-178,0	17,89848 (1)	17,53195	0,00
0,0	351,0	-178,0	17,22120 (1)	16,69576	0,00
0,0	366,0	-178,0	17,33291 (1)	16,99036	0,00
0,0	381,0	-178,0	16,90842 (1)	16,53976	0,00
0,0	396,0	-178,0	16,76180 (1)	16,21257	0,00
0,0	411,0	-178,0	15,97576 (1)	15,67167	0,00
0,0	426,0	-178,0	15,41407 (1)	15,04657	0,00
0,0	441,0	-178,0	15,42064 (1)	14,93881	0,00
0,0	456,0	-178,0	15,79723 (1)	15,39252	0,00
0,0	471,0	-178,0	15,32335 (1)	14,82159	0,00
0,0	486,0	-178,0	15,09264 (1)	14,70001	0,00
0,0	501,0	-178,0	14,97169 (1)	14,44467	0,00
0,0	516,0	-178,0	14,48550 (1)	13,90766	0,00
0,0	531,0	-178,0	15,08394 (1)	13,83451	0,00
0,0	546,0	-178,0	14,75456 (1)	13,57587	0,00
0,0	561,0	-178,0	14,07054 (1)	13,52109	0,00
0,0	576,0	-178,0	13,83270 (1)	13,38207	0,00
0,0	591,0	-178,0	14,17000 (1)	13,17764	0,00
0,0	606,0	-178,0	14,05355 (1)	13,01658	0,00
0,0	621,0	-178,0	13,65473 (1)	12,58817	0,00
0,0	636,0	-178,0	13,56048 (1)	12,91274	0,00
0,0	651,0	-178,0	13,33072 (1)	12,51483	0,00
0,0	-609,0	-163,0	25,66481 (1)	24,13021	0,00
0,0	-594,0	-163,0	26,32540 (1)	25,02872	0,00
0,0	-579,0	-163,0	27,62128 (1)	26,50323	0,00
0,0	-564,0	-163,0	28,66160 (1)	27,36875	0,00
0,0	-549,0	-163,0	29,93089 (1)	28,67858	0,00
0,0	-534,0	-163,0	31,73222 (1)	30,21717	0,00
0,0	-519,0	-163,0	33,18987 (1)	32,24451	0,00
0,0	-504,0	-163,0	36,59847 (1)	35,19205	0,00
0,0	-489,0	-163,0	37,63326 (1)	36,66502	0,00
0,0	-474,0	-163,0	41,43396 (1)	40,45990	0,00
0,0	-459,0	-163,0	45,89478 (1)	43,56437	0,00
0,0	-444,0	-163,0	50,69125 (1)	48,67398	0,00
0,0	-429,0	-163,0	59,23964 (1)	56,97677	0,00
0,0	96,0	-163,0	39,17982 (1)	38,20219	0,00
0,0	111,0	-163,0	34,83813 (1)	34,66416	0,00
0,0	126,0	-163,0	31,82090 (1)	31,66145	0,00
0,0	141,0	-163,0	29,94038 (1)	29,71068	0,00
0,0	156,0	-163,0	27,69899 (1)	27,44426	0,00
0,0	171,0	-163,0	26,50237 (1)	26,18844	0,00
0,0	186,0	-163,0	24,87023 (1)	24,62041	0,00
0,0	201,0	-163,0	24,32327 (1)	23,96453	0,00
0,0	216,0	-163,0	23,07968 (1)	22,76256	0,00
0,0	231,0	-163,0	23,05319 (1)	22,58395	0,00
0,0	246,0	-163,0	21,73995 (1)	21,46497	0,00
0,0	261,0	-163,0	21,94423 (1)	21,44859	0,00
0,0	276,0	-163,0	21,08263 (1)	20,64794	0,00
0,0	291,0	-163,0	20,15704 (1)	19,66686	0,00
0,0	306,0	-163,0	19,64541 (1)	19,28633	0,00
0,0	321,0	-163,0	18,85074 (1)	18,50485	0,00
0,0	336,0	-163,0	18,41588 (1)	18,08074	0,00
0,0	351,0	-163,0	18,11099 (1)	17,76800	0,00
0,0	366,0	-163,0	17,99746 (1)	17,58679	0,00
0,0	381,0	-163,0	17,75283 (1)	17,20336	0,00
0,0	396,0	-163,0	16,57894 (1)	16,12576	0,00
0,0	411,0	-163,0	16,41345 (1)	16,07646	0,00
0,0	426,0	-163,0	16,85597 (1)	16,22915	0,00

0,0	441,0	-163,0	16,37688 (1)	15,87019	0,00
0,0	456,0	-163,0	15,64033 (1)	15,11914	0,00
0,0	471,0	-163,0	15,64483 (1)	15,18384	0,00
0,0	486,0	-163,0	15,23167 (1)	14,80429	0,00
0,0	501,0	-163,0	15,59638 (1)	14,47665	0,00
0,0	516,0	-163,0	15,17622 (1)	14,64050	0,00
0,0	531,0	-163,0	14,86800 (1)	14,09362	0,00
0,0	546,0	-163,0	15,26924 (1)	14,08337	0,00
0,0	561,0	-163,0	15,55721 (1)	14,10841	0,00
0,0	576,0	-163,0	14,97243 (1)	13,80962	0,00
0,0	591,0	-163,0	14,54543 (1)	13,60402	0,00
0,0	606,0	-163,0	14,12777 (1)	13,56823	0,00
0,0	621,0	-163,0	14,25913 (1)	13,25097	0,00
0,0	636,0	-163,0	14,06612 (1)	13,25520	0,00
0,0	651,0	-163,0	13,76258 (1)	12,96210	0,00
0,0	-609,0	-148,0	23,88675 (1)	23,06289	0,00
0,0	-594,0	-148,0	25,07452 (1)	24,17874	0,00
0,0	-579,0	-148,0	26,73065 (1)	25,60576	0,00
0,0	-564,0	-148,0	27,35702 (1)	26,52646	0,00
0,0	-549,0	-148,0	28,68754 (1)	27,82788	0,00
0,0	-534,0	-148,0	29,78337 (1)	29,11740	0,00
0,0	-519,0	-148,0	30,52322 (1)	29,98015	0,00
0,0	-504,0	-148,0	32,62275 (1)	31,89133	0,00
0,0	-489,0	-148,0	34,35105 (1)	33,90023	0,00
0,0	-474,0	-148,0	36,88222 (1)	36,25787	0,00
0,0	-459,0	-148,0	40,23340 (1)	39,62772	0,00
0,0	-444,0	-148,0	42,60415 (1)	42,11896	0,00
0,0	111,0	-148,0	42,89384 (1)	42,37688	0,00
0,0	126,0	-148,0	36,87477 (1)	36,77449	0,00
0,0	141,0	-148,0	33,87519 (1)	33,75240	0,00
0,0	156,0	-148,0	31,22896 (1)	30,95737	0,00
0,0	171,0	-148,0	29,28594 (1)	29,06378	0,00
0,0	186,0	-148,0	27,86344 (1)	27,60587	0,00
0,0	201,0	-148,0	26,23654 (1)	25,99996	0,00
0,0	216,0	-148,0	24,50105 (1)	24,35627	0,00
0,0	231,0	-148,0	23,68239 (1)	23,37992	0,00
0,0	246,0	-148,0	23,89408 (1)	23,39420	0,00
0,0	261,0	-148,0	22,89110 (1)	22,38110	0,00
0,0	276,0	-148,0	21,73868 (1)	21,29814	0,00
0,0	291,0	-148,0	21,26669 (1)	20,95735	0,00
0,0	306,0	-148,0	20,42667 (1)	20,06317	0,00
0,0	321,0	-148,0	20,28557 (1)	19,97584	0,00
0,0	336,0	-148,0	19,85454 (1)	19,40182	0,00
0,0	351,0	-148,0	19,14829 (1)	18,64231	0,00
0,0	366,0	-148,0	18,47462 (1)	18,05634	0,00
0,0	381,0	-148,0	18,29814 (1)	17,94638	0,00
0,0	396,0	-148,0	17,29335 (1)	17,01019	0,00
0,0	411,0	-148,0	17,53057 (1)	17,13898	0,00
0,0	426,0	-148,0	17,01685 (1)	16,50972	0,00
0,0	441,0	-148,0	16,60111 (1)	16,18921	0,00
0,0	456,0	-148,0	16,86535 (1)	16,42374	0,00
0,0	471,0	-148,0	16,12019 (1)	15,72335	0,00
0,0	486,0	-148,0	16,04973 (1)	15,58610	0,00
0,0	501,0	-148,0	16,05927 (1)	15,44719	0,00
0,0	516,0	-148,0	16,01974 (1)	15,24226	0,00
0,0	531,0	-148,0	16,38672 (1)	15,07781	0,00
0,0	546,0	-148,0	15,95530 (1)	14,94220	0,00
0,0	561,0	-148,0	15,66484 (1)	14,52161	0,00
0,0	576,0	-148,0	14,81630 (1)	14,27477	0,00
0,0	591,0	-148,0	15,26319 (1)	13,83620	0,00
0,0	606,0	-148,0	14,81092 (1)	13,60888	0,00
0,0	621,0	-148,0	14,77113 (1)	13,57922	0,00
0,0	636,0	-148,0	14,50146 (1)	13,49966	0,00
0,0	651,0	-148,0	14,01494 (1)	13,30375	0,00
0,0	-609,0	-133,0	22,80893 (1)	22,49310	0,00

0,0	-594,0	-133,0	24,14450 (1)	23,58406	0,00
0,0	-579,0	-133,0	25,39436 (1)	24,52645	0,00
0,0	-564,0	-133,0	25,54861 (1)	24,84576	0,00
0,0	-549,0	-133,0	27,03661 (1)	26,36695	0,00
0,0	-534,0	-133,0	28,21795 (1)	27,70716	0,00
0,0	-519,0	-133,0	29,85102 (1)	29,16942	0,00
0,0	-504,0	-133,0	30,54192 (1)	30,00346	0,00
0,0	-489,0	-133,0	32,00187 (1)	31,49100	0,00
0,0	-474,0	-133,0	33,04121 (1)	32,69624	0,00
0,0	-459,0	-133,0	35,24678 (1)	34,80315	0,00
0,0	141,0	-133,0	40,79814 (1)	40,14877	0,00
0,0	156,0	-133,0	35,59626 (1)	35,43061	0,00
0,0	171,0	-133,0	32,72954 (1)	32,56798	0,00
0,0	186,0	-133,0	30,63435 (1)	30,37969	0,00
0,0	201,0	-133,0	28,77577 (1)	28,47069	0,00
0,0	216,0	-133,0	27,29515 (1)	27,01720	0,00
0,0	231,0	-133,0	25,95780 (1)	25,64098	0,00
0,0	246,0	-133,0	24,41344 (1)	24,16754	0,00
0,0	261,0	-133,0	23,99280 (1)	23,66522	0,00
0,0	276,0	-133,0	23,60268 (1)	22,97074	0,00
0,0	291,0	-133,0	22,06298 (1)	21,55533	0,00
0,0	306,0	-133,0	21,70996 (1)	21,35607	0,00
0,0	321,0	-133,0	20,68511 (1)	20,36299	0,00
0,0	336,0	-133,0	20,72905 (1)	20,15878	0,00
0,0	351,0	-133,0	19,87551 (1)	19,53104	0,00
0,0	366,0	-133,0	19,51300 (1)	19,19661	0,00
0,0	381,0	-133,0	18,54093 (1)	18,08571	0,00
0,0	396,0	-133,0	18,22293 (1)	17,98697	0,00
0,0	411,0	-133,0	18,09667 (1)	17,55700	0,00
0,0	426,0	-133,0	17,86449 (1)	17,29499	0,00
0,0	441,0	-133,0	17,46817 (1)	17,06552	0,00
0,0	456,0	-133,0	16,90730 (1)	16,53584	0,00
0,0	471,0	-133,0	16,73219 (1)	16,27428	0,00
0,0	486,0	-133,0	17,07335 (1)	16,02020	0,00
0,0	501,0	-133,0	16,44407 (1)	15,76031	0,00
0,0	516,0	-133,0	16,74049 (1)	15,51981	0,00
0,0	531,0	-133,0	16,23643 (1)	15,26365	0,00
0,0	546,0	-133,0	16,44921 (1)	15,18150	0,00
0,0	561,0	-133,0	16,48005 (1)	14,63969	0,00
0,0	576,0	-133,0	15,94944 (1)	14,68580	0,00
0,0	591,0	-133,0	15,54258 (1)	14,29267	0,00
0,0	606,0	-133,0	15,57932 (1)	14,04795	0,00
0,0	621,0	-133,0	15,18091 (1)	13,79516	0,00
0,0	636,0	-133,0	14,83641 (1)	13,50256	0,00
0,0	651,0	-133,0	14,32967 (1)	13,28121	0,00
0,0	-609,0	-118,0	23,19277 (1)	22,37700	0,00
0,0	-594,0	-118,0	23,05198 (1)	22,59261	0,00
0,0	-579,0	-118,0	23,45540 (1)	23,17170	0,00
0,0	-564,0	-118,0	24,70248 (1)	24,11944	0,00
0,0	-549,0	-118,0	25,79709 (1)	25,24036	0,00
0,0	-534,0	-118,0	26,99018 (1)	26,19655	0,00
0,0	-519,0	-118,0	28,31944 (1)	27,75319	0,00
0,0	-504,0	-118,0	28,95235 (1)	28,44295	0,00
0,0	-489,0	-118,0	29,51202 (1)	29,39520	0,00
0,0	-474,0	-118,0	32,38655 (1)	32,17486	0,00
0,0	171,0	-118,0	40,01014 (1)	39,56685	0,00
0,0	186,0	-118,0	34,61708 (1)	34,54964	0,00
0,0	201,0	-118,0	32,43106 (1)	32,25018	0,00
0,0	216,0	-118,0	29,31372 (1)	29,16576	0,00
0,0	231,0	-118,0	28,10191 (1)	27,76667	0,00
0,0	246,0	-118,0	26,44234 (1)	26,18213	0,00
0,0	261,0	-118,0	25,96395 (1)	25,67138	0,00
0,0	276,0	-118,0	24,46511 (1)	24,17064	0,00
0,0	291,0	-118,0	23,29012 (1)	22,98393	0,00
0,0	306,0	-118,0	22,86713 (1)	22,44118	0,00



0,0	321,0	-118,0	22,11560 (1)	21,81753	0,00
0,0	336,0	-118,0	21,11659 (1)	20,76415	0,00
0,0	351,0	-118,0	21,05629 (1)	20,53643	0,00
0,0	366,0	-118,0	20,78131 (1)	20,37487	0,00
0,0	381,0	-118,0	19,66312 (1)	19,33838	0,00
0,0	396,0	-118,0	19,48636 (1)	18,97580	0,00
0,0	411,0	-118,0	18,79197 (1)	18,49496	0,00
0,0	426,0	-118,0	18,07558 (1)	17,78994	0,00
0,0	441,0	-118,0	17,62029 (1)	17,34962	0,00
0,0	456,0	-118,0	17,29441 (1)	16,94044	0,00
0,0	471,0	-118,0	17,80473 (1)	16,73410	0,00
0,0	486,0	-118,0	17,94776 (1)	17,03317	0,00
0,0	501,0	-118,0	17,87721 (1)	16,69825	0,00
0,0	516,0	-118,0	17,72552 (1)	15,98741	0,00
0,0	531,0	-118,0	17,54377 (1)	16,07096	0,00
0,0	546,0	-118,0	17,06970 (1)	15,41256	0,00
0,0	561,0	-118,0	17,03669 (1)	15,03450	0,00
0,0	576,0	-118,0	16,51445 (1)	14,74376	0,00
0,0	591,0	-118,0	16,52227 (1)	14,93527	0,00
0,0	606,0	-118,0	16,17379 (1)	14,63155	0,00
0,0	621,0	-118,0	16,23266 (1)	14,43763	0,00
0,0	636,0	-118,0	15,27463 (1)	14,14853	0,00
0,0	651,0	-118,0	15,18445 (1)	14,09016	0,00
0,0	-609,0	-103,0	22,41933 (1)	21,39880	0,00
0,0	-594,0	-103,0	23,24146 (1)	22,10877	0,00
0,0	-579,0	-103,0	23,62361 (1)	22,84066	0,00
0,0	-564,0	-103,0	24,41612 (1)	23,67211	0,00
0,0	-549,0	-103,0	24,72461 (1)	24,31416	0,00
0,0	-534,0	-103,0	26,71478 (1)	25,90459	0,00
0,0	-519,0	-103,0	27,01519 (1)	26,53218	0,00
0,0	-504,0	-103,0	28,51446 (1)	28,00005	0,00
0,0	-489,0	-103,0	29,73759 (1)	29,44555	0,00
0,0	186,0	-103,0	44,56303 (1)	43,77856	0,00
0,0	201,0	-103,0	37,98585 (1)	37,74133	0,00
0,0	216,0	-103,0	34,93383 (1)	34,64159	0,00
0,0	231,0	-103,0	31,64527 (1)	31,43752	0,00
0,0	246,0	-103,0	30,05676 (1)	29,68077	0,00
0,0	261,0	-103,0	27,62835 (1)	27,26921	0,00
0,0	276,0	-103,0	26,94971 (1)	26,68273	0,00
0,0	291,0	-103,0	25,29010 (1)	24,97755	0,00
0,0	306,0	-103,0	23,89050 (1)	23,53661	0,00
0,0	321,0	-103,0	23,44288 (1)	22,99747	0,00
0,0	336,0	-103,0	22,16168 (1)	21,84366	0,00
0,0	351,0	-103,0	22,03250 (1)	21,72398	0,00
0,0	366,0	-103,0	21,23830 (1)	20,70249	0,00
0,0	381,0	-103,0	20,48005 (1)	20,20506	0,00
0,0	396,0	-103,0	20,05005 (1)	19,66260	0,00
0,0	411,0	-103,0	19,78316 (1)	19,29951	0,00
0,0	426,0	-103,0	19,36878 (1)	18,81500	0,00
0,0	441,0	-103,0	18,84563 (1)	18,49971	0,00
0,0	456,0	-103,0	18,09334 (1)	17,77180	0,00
0,0	471,0	-103,0	18,46352 (1)	17,34552	0,00
0,0	486,0	-103,0	18,54395 (1)	17,06441	0,00
0,0	501,0	-103,0	18,84092 (1)	16,83280	0,00
0,0	516,0	-103,0	18,20144 (1)	16,60361	0,00
0,0	531,0	-103,0	17,93193 (1)	15,94797	0,00
0,0	546,0	-103,0	18,19241 (1)	15,56212	0,00
0,0	561,0	-103,0	17,89845 (1)	15,61270	0,00
0,0	576,0	-103,0	17,47103 (1)	15,46419	0,00
0,0	591,0	-103,0	17,24849 (1)	15,72399	0,00
0,0	606,0	-103,0	16,31257 (1)	14,80959	0,00
0,0	621,0	-103,0	15,85608 (1)	14,89557	0,00
0,0	636,0	-103,0	15,26230 (1)	14,37060	0,00
0,0	651,0	-103,0	14,91882 (1)	14,33447	0,00
0,0	-609,0	-88,0	21,63818 (1)	20,65321	0,00

0,0	-594,0	-88,0	21,62769 (1)	20,84818	0,00
0,0	-579,0	-88,0	22,61713 (1)	21,87037	0,00
0,0	-564,0	-88,0	23,39861 (1)	22,70561	0,00
0,0	-549,0	-88,0	24,08286 (1)	23,37192	0,00
0,0	-534,0	-88,0	25,24350 (1)	24,69699	0,00
0,0	-519,0	-88,0	26,44743 (1)	25,90524	0,00
0,0	-504,0	-88,0	27,27369 (1)	26,98640	0,00
0,0	216,0	-88,0	41,64542 (1)	41,06990	0,00
0,0	231,0	-88,0	38,05344 (1)	37,64145	0,00
0,0	246,0	-88,0	33,69304 (1)	33,48997	0,00
0,0	261,0	-88,0	31,81215 (1)	31,54555	0,00
0,0	276,0	-88,0	28,92133 (1)	28,70728	0,00
0,0	291,0	-88,0	27,69784 (1)	27,34612	0,00
0,0	306,0	-88,0	26,18634 (1)	25,79937	0,00
0,0	321,0	-88,0	25,51222 (1)	25,25283	0,00
0,0	336,0	-88,0	23,93889 (1)	23,54419	0,00
0,0	351,0	-88,0	22,92629 (1)	22,61086	0,00
0,0	366,0	-88,0	22,31057 (1)	22,04327	0,00
0,0	381,0	-88,0	21,62970 (1)	21,32821	0,00
0,0	396,0	-88,0	20,71149 (1)	20,31427	0,00
0,0	411,0	-88,0	20,45406 (1)	19,94720	0,00
0,0	426,0	-88,0	20,29416 (1)	19,73332	0,00
0,0	441,0	-88,0	19,69995 (1)	19,18131	0,00
0,0	456,0	-88,0	19,55809 (1)	18,91536	0,00
0,0	471,0	-88,0	19,20553 (1)	18,41597	0,00
0,0	486,0	-88,0	19,56557 (1)	17,93112	0,00
0,0	501,0	-88,0	20,05642 (1)	17,62338	0,00
0,0	516,0	-88,0	19,99975 (1)	16,84418	0,00
0,0	531,0	-88,0	19,58073 (1)	16,60787	0,00
0,0	546,0	-88,0	19,42470 (1)	16,34211	0,00
0,0	561,0	-88,0	18,41741 (1)	16,83826	0,00
0,0	576,0	-88,0	18,41685 (1)	16,18519	0,00
0,0	591,0	-88,0	17,86774 (1)	15,55138	0,00
0,0	606,0	-88,0	17,38281 (1)	15,46339	0,00
0,0	621,0	-88,0	16,67309 (1)	14,90651	0,00
0,0	636,0	-88,0	16,30489 (1)	14,79579	0,00
0,0	651,0	-88,0	15,48886 (1)	14,64973	0,00
0,0	-609,0	-73,0	20,19923 (1)	19,87081	0,00
0,0	-594,0	-73,0	21,36493 (1)	20,41652	0,00
0,0	-579,0	-73,0	22,47369 (1)	21,52090	0,00
0,0	-564,0	-73,0	22,82792 (1)	22,33969	0,00
0,0	-549,0	-73,0	24,22155 (1)	23,74381	0,00
0,0	-534,0	-73,0	24,44672 (1)	23,90473	0,00
0,0	-519,0	-73,0	24,89540 (1)	24,49834	0,00
0,0	231,0	-73,0	48,15825 (1)	47,45046	0,00
0,0	246,0	-73,0	40,91356 (1)	40,15956	0,00
0,0	261,0	-73,0	36,54469 (1)	36,30783	0,00
0,0	276,0	-73,0	32,77035 (1)	32,47293	0,00
0,0	291,0	-73,0	30,29763 (1)	30,07293	0,00
0,0	306,0	-73,0	29,34243 (1)	29,02535	0,00
0,0	321,0	-73,0	27,50375 (1)	27,18781	0,00
0,0	336,0	-73,0	26,23460 (1)	25,71947	0,00
0,0	351,0	-73,0	24,24134 (1)	23,93058	0,00
0,0	366,0	-73,0	24,04668 (1)	23,54601	0,00
0,0	381,0	-73,0	23,30828 (1)	22,97107	0,00
0,0	396,0	-73,0	22,22537 (1)	21,83106	0,00
0,0	411,0	-73,0	21,14037 (1)	20,63783	0,00
0,0	426,0	-73,0	21,00883 (1)	20,45360	0,00
0,0	441,0	-73,0	20,26052 (1)	20,00673	0,00
0,0	456,0	-73,0	20,44181 (1)	19,33890	0,00
0,0	471,0	-73,0	20,14292 (1)	18,81989	0,00
0,0	486,0	-73,0	20,72679 (1)	18,79164	0,00
0,0	501,0	-73,0	20,38081 (1)	18,07238	0,00
0,0	516,0	-73,0	20,69815 (1)	17,90897	0,00
0,0	531,0	-73,0	20,58729 (1)	17,05007	0,00

0,0	546,0	-73,0	20,00476 (1)	17,23164	0,00
0,0	561,0	-73,0	19,63716 (1)	16,80522	0,00
0,0	576,0	-73,0	19,36205 (1)	16,18968	0,00
0,0	591,0	-73,0	18,75726 (1)	16,39234	0,00
0,0	606,0	-73,0	18,39409 (1)	15,94379	0,00
0,0	621,0	-73,0	17,31748 (1)	15,58829	0,00
0,0	636,0	-73,0	16,93266 (1)	15,23726	0,00
0,0	651,0	-73,0	16,58274 (1)	15,16286	0,00
0,0	-609,0	-58,0	21,06345 (1)	20,60931	0,00
0,0	-594,0	-58,0	21,24383 (1)	20,76313	0,00
0,0	-579,0	-58,0	21,90939 (1)	21,43069	0,00
0,0	-564,0	-58,0	21,97341 (1)	21,59117	0,00
0,0	-549,0	-58,0	22,77094 (1)	22,38418	0,00
0,0	-534,0	-58,0	24,66652 (1)	24,16997	0,00
0,0	-519,0	-58,0	24,90797 (1)	24,24781	0,00
0,0	261,0	-58,0	44,68648 (1)	44,08888	0,00
0,0	276,0	-58,0	39,51732 (1)	38,92062	0,00
0,0	291,0	-58,0	35,68298 (1)	35,33280	0,00
0,0	306,0	-58,0	32,35574 (1)	32,09043	0,00
0,0	321,0	-58,0	30,35917 (1)	30,05615	0,00
0,0	336,0	-58,0	28,25130 (1)	28,01951	0,00
0,0	351,0	-58,0	26,91931 (1)	26,54719	0,00
0,0	366,0	-58,0	25,83442 (1)	25,50799	0,00
0,0	381,0	-58,0	24,88360 (1)	24,63171	0,00
0,0	396,0	-58,0	23,80675 (1)	23,47728	0,00
0,0	411,0	-58,0	22,43186 (1)	22,03237	0,00
0,0	426,0	-58,0	22,60141 (1)	22,06854	0,00
0,0	441,0	-58,0	21,26169 (1)	20,78923	0,00
0,0	456,0	-58,0	21,24571 (1)	20,65272	0,00
0,0	471,0	-58,0	21,52916 (1)	19,82042	0,00
0,0	486,0	-58,0	21,43406 (1)	19,57968	0,00
0,0	501,0	-58,0	21,93294 (1)	18,75340	0,00
0,0	516,0	-58,0	21,55150 (1)	18,32298	0,00
0,0	531,0	-58,0	21,35492 (1)	17,92435	0,00
0,0	546,0	-58,0	21,57740 (1)	17,89978	0,00
0,0	561,0	-58,0	20,97833 (1)	17,74233	0,00
0,0	576,0	-58,0	20,12483 (1)	16,96532	0,00
0,0	591,0	-58,0	18,82851 (1)	16,32438	0,00
0,0	606,0	-58,0	18,39038 (1)	15,66984	0,00
0,0	621,0	-58,0	17,74297 (1)	16,26144	0,00
0,0	636,0	-58,0	17,19924 (1)	16,06658	0,00
0,0	651,0	-58,0	16,32810 (1)	15,59495	0,00
0,0	-609,0	-43,0	19,96511 (1)	19,47391	0,00
0,0	-594,0	-43,0	21,02046 (1)	20,29027	0,00
0,0	-579,0	-43,0	21,24207 (1)	20,51394	0,00
0,0	-564,0	-43,0	22,36965 (1)	21,79466	0,00
0,0	-549,0	-43,0	22,37486 (1)	21,79459	0,00
0,0	-534,0	-43,0	23,45303 (1)	23,00979	0,00
0,0	-519,0	-43,0	24,60594 (1)	24,10984	0,00
0,0	-504,0	-43,0	25,25276 (1)	24,64742	0,00
0,0	291,0	-43,0	43,55939 (1)	42,79270	0,00
0,0	306,0	-43,0	37,67410 (1)	37,28868	0,00
0,0	321,0	-43,0	35,04573 (1)	34,69977	0,00
0,0	336,0	-43,0	31,62348 (1)	31,28688	0,00
0,0	351,0	-43,0	29,93547 (1)	29,61639	0,00
0,0	366,0	-43,0	28,18031 (1)	27,70838	0,00
0,0	381,0	-43,0	26,80200 (1)	26,33136	0,00
0,0	396,0	-43,0	25,96782 (1)	25,46521	0,00
0,0	411,0	-43,0	24,35054 (1)	23,99518	0,00
0,0	426,0	-43,0	23,78855 (1)	23,32663	0,00
0,0	441,0	-43,0	23,13810 (1)	22,72099	0,00
0,0	456,0	-43,0	22,84748 (1)	21,82970	0,00
0,0	471,0	-43,0	22,88040 (1)	21,91382	0,00
0,0	486,0	-43,0	22,83071 (1)	21,08898	0,00
0,0	501,0	-43,0	23,52499 (1)	19,90773	0,00

0,0	516,0	-43,0	23,01721 (1)	19,68629	0,00
0,0	531,0	-43,0	22,92571 (1)	19,00939	0,00
0,0	546,0	-43,0	21,99770 (1)	18,49068	0,00
0,0	561,0	-43,0	21,56721 (1)	17,77467	0,00
0,0	576,0	-43,0	21,19325 (1)	17,34484	0,00
0,0	591,0	-43,0	20,27424 (1)	17,29979	0,00
0,0	606,0	-43,0	19,32062 (1)	17,28332	0,00
0,0	621,0	-43,0	18,55539 (1)	16,90082	0,00
0,0	636,0	-43,0	18,01050 (1)	16,42662	0,00
0,0	651,0	-43,0	16,67139 (1)	15,91994	0,00
0,0	-609,0	-28,0	19,70196 (1)	18,97339	0,00
0,0	-594,0	-28,0	20,80969 (1)	20,11018	0,00
0,0	-579,0	-28,0	20,88182 (1)	20,37076	0,00
0,0	-564,0	-28,0	22,18095 (1)	21,51985	0,00
0,0	-549,0	-28,0	22,01748 (1)	21,46033	0,00
0,0	-534,0	-28,0	22,91914 (1)	22,21880	0,00
0,0	-519,0	-28,0	23,02078 (1)	22,43690	0,00
0,0	-504,0	-28,0	24,77521 (1)	24,21463	0,00
0,0	-489,0	-28,0	25,24953 (1)	24,60152	0,00
0,0	306,0	-28,0	47,91224 (1)	47,19891	0,00
0,0	321,0	-28,0	41,70441 (1)	41,06137	0,00
0,0	336,0	-28,0	37,09067 (1)	36,19053	0,00
0,0	351,0	-28,0	33,96498 (1)	33,63973	0,00
0,0	366,0	-28,0	32,14894 (1)	31,59702	0,00
0,0	381,0	-28,0	29,19094 (1)	28,87599	0,00
0,0	396,0	-28,0	28,51905 (1)	27,93595	0,00
0,0	411,0	-28,0	26,30427 (1)	26,05544	0,00
0,0	426,0	-28,0	24,75476 (1)	24,46913	0,00
0,0	441,0	-28,0	24,77923 (1)	24,30629	0,00
0,0	456,0	-28,0	24,47635 (1)	23,14987	0,00
0,0	471,0	-28,0	24,22799 (1)	22,20432	0,00
0,0	486,0	-28,0	24,29634 (1)	21,68446	0,00
0,0	501,0	-28,0	25,24373 (1)	21,08721	0,00
0,0	516,0	-28,0	25,25546 (1)	20,53026	0,00
0,0	531,0	-28,0	24,92400 (1)	19,95205	0,00
0,0	546,0	-28,0	24,15026 (1)	19,54888	0,00
0,0	561,0	-28,0	22,70606 (1)	18,85383	0,00
0,0	576,0	-28,0	22,32110 (1)	18,41225	0,00
0,0	591,0	-28,0	21,20719 (1)	18,19375	0,00
0,0	606,0	-28,0	19,71548 (1)	17,43108	0,00
0,0	621,0	-28,0	18,68819 (1)	16,97819	0,00
0,0	636,0	-28,0	18,22577 (1)	16,91762	0,00
0,0	651,0	-28,0	16,84826 (1)	16,31588	0,00
0,0	-609,0	-13,0	19,21429 (1)	18,55654	0,00
0,0	-594,0	-13,0	20,56410 (1)	19,80125	0,00
0,0	-579,0	-13,0	20,71149 (1)	19,82213	0,00
0,0	-564,0	-13,0	21,14211 (1)	20,65195	0,00
0,0	-549,0	-13,0	22,53334 (1)	21,87025	0,00
0,0	-534,0	-13,0	22,14171 (1)	21,49987	0,00
0,0	-519,0	-13,0	23,35883 (1)	22,39477	0,00
0,0	-504,0	-13,0	24,48587 (1)	23,47104	0,00
0,0	-489,0	-13,0	24,83214 (1)	23,87614	0,00
0,0	336,0	-13,0	46,03351 (1)	45,17516	0,00
0,0	351,0	-13,0	40,08466 (1)	38,76395	0,00
0,0	366,0	-13,0	36,45906 (1)	36,09417	0,00
0,0	381,0	-13,0	33,14814 (1)	32,77570	0,00
0,0	396,0	-13,0	29,91626 (1)	29,64280	0,00
0,0	411,0	-13,0	29,29238 (1)	28,90711	0,00
0,0	426,0	-13,0	27,16164 (1)	26,63781	0,00
0,0	441,0	-13,0	26,22780 (1)	25,77442	0,00
0,0	456,0	-13,0	25,97180 (1)	24,93975	0,00
0,0	471,0	-13,0	26,03952 (1)	23,62390	0,00
0,0	486,0	-13,0	27,04978 (1)	23,89030	0,00
0,0	501,0	-13,0	27,08428 (1)	22,55598	0,00
0,0	516,0	-13,0	26,89960 (1)	21,47877	0,00

0,0	531,0	-13,0	26,51582 (1)	20,69854	0,00
0,0	546,0	-13,0	25,88844 (1)	20,69856	0,00
0,0	561,0	-13,0	23,70889 (1)	19,63580	0,00
0,0	576,0	-13,0	22,91950 (1)	19,24496	0,00
0,0	591,0	-13,0	21,37112 (1)	19,14750	0,00
0,0	606,0	-13,0	20,35731 (1)	18,36919	0,00
0,0	621,0	-13,0	19,45153 (1)	18,36862	0,00
0,0	636,0	-13,0	18,02965 (1)	17,82165	0,00
0,0	651,0	-13,0	18,11120 (1)	17,15918	0,00
0,0	-609,0	2,0	19,13958 (1)	18,30817	0,00
0,0	-594,0	2,0	19,11572 (1)	18,66430	0,00
0,0	-579,0	2,0	20,03338 (1)	19,35521	0,00
0,0	-564,0	2,0	20,34768 (1)	19,63317	0,00
0,0	-549,0	2,0	21,27259 (1)	20,69112	0,00
0,0	-534,0	2,0	22,05275 (1)	21,39154	0,00
0,0	-519,0	2,0	22,46072 (1)	21,65776	0,00
0,0	-504,0	2,0	23,14515 (1)	22,31972	0,00
0,0	-489,0	2,0	24,10258 (1)	23,18790	0,00
0,0	-474,0	2,0	24,99713 (1)	24,08524	0,00
0,0	366,0	2,0	43,83517 (1)	42,77272	0,00
0,0	381,0	2,0	39,60721 (1)	38,71748	0,00
0,0	396,0	2,0	35,58457 (1)	35,08362	0,00
0,0	411,0	2,0	32,37284 (1)	31,73819	0,00
0,0	426,0	2,0	30,88893 (1)	30,52215	0,00
0,0	441,0	2,0	28,69607 (1)	28,28821	0,00
0,0	456,0	2,0	27,43104 (1)	27,14081	0,00
0,0	471,0	2,0	28,94415 (1)	25,73861	0,00
0,0	486,0	2,0	29,94952 (1)	24,85271	0,00
0,0	501,0	2,0	30,30694 (1)	23,91032	0,00
0,0	516,0	2,0	29,36451 (1)	22,44166	0,00
0,0	531,0	2,0	28,65911 (1)	22,38050	0,00
0,0	546,0	2,0	27,10117 (1)	21,57283	0,00
0,0	561,0	2,0	25,60061 (1)	20,60096	0,00
0,0	576,0	2,0	23,67980 (1)	20,04968	0,00
0,0	591,0	2,0	22,44782 (1)	19,28415	0,00
0,0	606,0	2,0	21,34584 (1)	20,05729	0,00
0,0	621,0	2,0	19,27520 (1)	18,75796	0,00
0,0	636,0	2,0	18,62563 (1)	18,35900	0,00
0,0	651,0	2,0	18,10002 (1)	17,77959	0,00
0,0	-609,0	17,0	18,84141 (1)	18,08483	0,00
0,0	-594,0	17,0	19,25158 (1)	18,47787	0,00
0,0	-579,0	17,0	19,38048 (1)	18,85708	0,00
0,0	-564,0	17,0	20,43347 (1)	19,43046	0,00
0,0	-549,0	17,0	20,89791 (1)	19,92067	0,00
0,0	-534,0	17,0	20,98287 (1)	20,35087	0,00
0,0	-519,0	17,0	22,58455 (1)	21,80491	0,00
0,0	-504,0	17,0	22,52195 (1)	21,43313	0,00
0,0	-489,0	17,0	23,91173 (1)	22,69613	0,00
0,0	-474,0	17,0	24,53247 (1)	23,30539	0,00
0,0	-459,0	17,0	25,61277 (1)	24,48886	0,00
0,0	381,0	17,0	50,71757 (1)	49,78685	0,00
0,0	396,0	17,0	42,83114 (1)	42,23609	0,00
0,0	411,0	17,0	38,54677 (1)	37,93652	0,00
0,0	426,0	17,0	35,06618 (1)	34,16258	0,00
0,0	441,0	17,0	32,08322 (1)	31,38219	0,00
0,0	456,0	17,0	30,53924 (1)	29,09306	0,00
0,0	471,0	17,0	31,46819 (1)	28,10443	0,00
0,0	486,0	17,0	33,53866 (1)	26,90745	0,00
0,0	501,0	17,0	33,16056 (1)	26,13098	0,00
0,0	516,0	17,0	32,48336 (1)	24,67656	0,00
0,0	531,0	17,0	31,23832 (1)	23,66256	0,00
0,0	546,0	17,0	29,74202 (1)	22,95922	0,00
0,0	561,0	17,0	26,90740 (1)	22,49190	0,00
0,0	576,0	17,0	25,12207 (1)	22,17050	0,00
0,0	591,0	17,0	23,17360 (1)	21,23755	0,00

0,0	606,0	17,0	21,28833 (1)	20,29057	0,00
0,0	621,0	17,0	19,62111 (1)	19,28301	0,00
0,0	636,0	17,0	19,21056 (1)	18,84844	0,00
0,0	651,0	17,0	18,90678 (1)	18,57652	0,00
0,0	-609,0	32,0	18,28471 (1)	17,44415	0,00
0,0	-594,0	32,0	18,51902 (1)	17,74986	0,00
0,0	-579,0	32,0	19,04249 (1)	18,34270	0,00
0,0	-564,0	32,0	19,58661 (1)	18,69753	0,00
0,0	-549,0	32,0	19,67041 (1)	18,95094	0,00
0,0	-534,0	32,0	20,95911 (1)	20,09980	0,00
0,0	-519,0	32,0	21,43841 (1)	20,75420	0,00
0,0	-504,0	32,0	21,91503 (1)	20,74690	0,00
0,0	-489,0	32,0	22,62653 (1)	21,41407	0,00
0,0	-474,0	32,0	23,44327 (1)	22,54183	0,00
0,0	-459,0	32,0	23,76552 (1)	21,86986	0,00
0,0	-444,0	32,0	24,93223 (1)	23,05209	0,00
0,0	411,0	32,0	47,85563 (1)	46,87523	0,00
0,0	426,0	32,0	40,70708 (1)	40,09891	0,00
0,0	441,0	32,0	36,64326 (1)	36,12500	0,00
0,0	456,0	32,0	34,20330 (1)	33,73347	0,00
0,0	471,0	32,0	35,49457 (1)	31,45150	0,00
0,0	486,0	32,0	36,70415 (1)	29,66675	0,00
0,0	501,0	32,0	37,97980 (1)	28,03422	0,00
0,0	516,0	32,0	36,89309 (1)	26,65033	0,00
0,0	531,0	32,0	34,15401 (1)	25,26304	0,00
0,0	546,0	32,0	30,80412 (1)	24,67266	0,00
0,0	561,0	32,0	27,83944 (1)	24,49639	0,00
0,0	576,0	32,0	25,20552 (1)	23,43255	0,00
0,0	591,0	32,0	23,24257 (1)	22,05456	0,00
0,0	606,0	32,0	21,80965 (1)	21,59305	0,00
0,0	621,0	32,0	21,65479 (1)	21,08773	0,00
0,0	636,0	32,0	20,16717 (1)	19,78715	0,00
0,0	651,0	32,0	19,79058 (1)	19,50154	0,00
0,0	-609,0	47,0	18,04082 (1)	17,12086	0,00
0,0	-594,0	47,0	17,93870 (1)	17,26415	0,00
0,0	-579,0	47,0	19,03864 (1)	17,94474	0,00
0,0	-564,0	47,0	19,26720 (1)	18,14574	0,00
0,0	-549,0	47,0	19,41679 (1)	18,47698	0,00
0,0	-534,0	47,0	20,15469 (1)	19,28106	0,00
0,0	-519,0	47,0	20,80628 (1)	19,73207	0,00
0,0	-504,0	47,0	21,30837 (1)	20,32433	0,00
0,0	-489,0	47,0	22,19810 (1)	21,16459	0,00
0,0	-474,0	47,0	22,82908 (1)	20,79114	0,00
0,0	-459,0	47,0	22,84033 (1)	21,16214	0,00
0,0	-444,0	47,0	23,26244 (1)	20,67050	0,00
0,0	441,0	47,0	45,55080 (1)	44,50089	0,00
0,0	456,0	47,0	40,49694 (1)	39,65464	0,00
0,0	471,0	47,0	39,48171 (1)	36,66084	0,00
0,0	486,0	47,0	43,60100 (1)	33,53923	0,00
0,0	501,0	47,0	43,68276 (1)	31,70317	0,00
0,0	516,0	47,0	40,59079 (1)	29,10553	0,00
0,0	531,0	47,0	36,39818 (1)	28,81290	0,00
0,0	546,0	47,0	31,95063 (1)	28,23544	0,00
0,0	561,0	47,0	28,14419 (1)	26,33870	0,00
0,0	576,0	47,0	26,23327 (1)	24,94183	0,00
0,0	591,0	47,0	22,99608 (1)	22,69471	0,00
0,0	606,0	47,0	22,72740 (1)	22,32937	0,00
0,0	621,0	47,0	22,12303 (1)	21,67431	0,00
0,0	636,0	47,0	21,16343 (1)	20,67488	0,00
0,0	651,0	47,0	20,66872 (1)	20,19999	0,00
0,0	-609,0	62,0	17,44128 (1)	16,53980	0,00
0,0	-594,0	62,0	17,89964 (1)	17,11050	0,00
0,0	-579,0	62,0	17,92935 (1)	17,27526	0,00
0,0	-564,0	62,0	18,98609 (1)	18,20300	0,00
0,0	-549,0	62,0	19,17286 (1)	18,48318	0,00

0,0	-534,0	62,0	19,41982 (1)	18,22963	0,00
0,0	-519,0	62,0	19,88922 (1)	19,06028	0,00
0,0	-504,0	62,0	20,36335 (1)	19,56180	0,00
0,0	-489,0	62,0	21,13838 (1)	19,42732	0,00
0,0	-474,0	62,0	21,58285 (1)	19,78852	0,00
0,0	-459,0	62,0	21,78199 (1)	19,36771	0,00
0,0	-444,0	62,0	22,02432 (1)	19,76578	0,00
0,0	-429,0	62,0	22,97220 (1)	19,98250	0,00
0,0	456,0	62,0	50,46320 (1)	48,49458	0,00
0,0	471,0	62,0	47,45820 (1)	43,44874	0,00
0,0	486,0	62,0	51,74339 (1)	40,29480	0,00
0,0	501,0	62,0	51,64906 (1)	37,21054	0,00
0,0	516,0	62,0	45,75987 (1)	35,59579	0,00
0,0	531,0	62,0	38,12941 (1)	31,57694	0,00
0,0	546,0	62,0	32,37144 (1)	30,36750	0,00
0,0	561,0	62,0	28,25381 (1)	27,15557	0,00
0,0	576,0	62,0	26,46582 (1)	26,11767	0,00
0,0	591,0	62,0	25,29864 (1)	24,72241	0,00
0,0	606,0	62,0	24,35681 (1)	23,75465	0,00
0,0	621,0	62,0	23,05900 (1)	22,56409	0,00
0,0	636,0	62,0	22,22169 (1)	21,75789	0,00
0,0	651,0	62,0	21,53016 (1)	21,16235	0,00
0,0	-609,0	77,0	16,94931 (1)	16,24454	0,00
0,0	-594,0	77,0	17,56931 (1)	16,69835	0,00
0,0	-579,0	77,0	17,65280 (1)	16,78215	0,00
0,0	-564,0	77,0	18,01205 (1)	16,92431	0,00
0,0	-549,0	77,0	18,69166 (1)	17,95236	0,00
0,0	-534,0	77,0	18,43082 (1)	17,53707	0,00
0,0	-519,0	77,0	19,29850 (1)	18,16267	0,00
0,0	-504,0	77,0	19,67531 (1)	18,13064	0,00
0,0	-489,0	77,0	20,19408 (1)	18,30672	0,00
0,0	-474,0	77,0	20,39872 (1)	18,63426	0,00
0,0	-459,0	77,0	20,52504 (1)	17,94297	0,00
0,0	-444,0	77,0	21,68716 (1)	18,75432	0,00
0,0	-429,0	77,0	21,28383 (1)	19,07067	0,00
0,0	-414,0	77,0	21,44639 (1)	18,97839	0,00
0,0	486,0	77,0	67,28822 (1)	52,56025	0,00
0,0	501,0	77,0	63,16057 (1)	47,43441	0,00
0,0	516,0	77,0	49,21466 (1)	42,16955	0,00
0,0	531,0	77,0	38,17501 (1)	35,84560	0,00
0,0	546,0	77,0	32,29428 (1)	31,76149	0,00
0,0	561,0	77,0	30,63194 (1)	29,87471	0,00
0,0	576,0	77,0	29,46949 (1)	29,01472	0,00
0,0	591,0	77,0	27,76656 (1)	27,32832	0,00
0,0	606,0	77,0	25,76839 (1)	25,29237	0,00
0,0	621,0	77,0	25,06510 (1)	24,39432	0,00
0,0	636,0	77,0	24,08712 (1)	23,59530	0,00
0,0	651,0	77,0	23,30235 (1)	22,77425	0,00
0,0	-609,0	92,0	16,43922 (1)	15,82505	0,00
0,0	-594,0	92,0	16,67613 (1)	15,88753	0,00
0,0	-579,0	92,0	17,24992 (1)	16,54008	0,00
0,0	-564,0	92,0	17,56146 (1)	16,69398	0,00
0,0	-549,0	92,0	17,85754 (1)	17,06266	0,00
0,0	-534,0	92,0	18,35005 (1)	17,30796	0,00
0,0	-519,0	92,0	18,09372 (1)	16,60024	0,00
0,0	-504,0	92,0	18,96470 (1)	17,21530	0,00
0,0	-489,0	92,0	19,01000 (1)	17,53747	0,00
0,0	-474,0	92,0	19,92627 (1)	17,37911	0,00
0,0	-459,0	92,0	20,20052 (1)	18,10241	0,00
0,0	-444,0	92,0	20,54902 (1)	18,33467	0,00
0,0	-429,0	92,0	20,32462 (1)	18,24166	0,00
0,0	-414,0	92,0	20,47722 (1)	18,34477	0,00
0,0	-399,0	92,0	21,00399 (1)	18,50845	0,00
0,0	-384,0	92,0	20,86923 (1)	18,42515	0,00
0,0	501,0	92,0	70,74978 (1)	62,48428	0,00

0,0	516,0	92,0	46,71399 (1)	46,27221	0,00
0,0	531,0	92,0	40,00772 (1)	39,10651	0,00
0,0	546,0	92,0	37,04983 (1)	36,25292	0,00
0,0	561,0	92,0	34,27535 (1)	33,51172	0,00
0,0	576,0	92,0	31,12935 (1)	30,23115	0,00
0,0	591,0	92,0	29,63645 (1)	28,76572	0,00
0,0	606,0	92,0	28,27311 (1)	27,62378	0,00
0,0	621,0	92,0	27,36991 (1)	26,61087	0,00
0,0	636,0	92,0	25,38774 (1)	24,96380	0,00
0,0	651,0	92,0	24,14680 (1)	23,78443	0,00
0,0	-609,0	107,0	15,97988 (1)	15,36202	0,00
0,0	-594,0	107,0	16,63631 (1)	15,98411	0,00
0,0	-579,0	107,0	16,30422 (1)	15,48125	0,00
0,0	-564,0	107,0	17,09563 (1)	16,32251	0,00
0,0	-549,0	107,0	17,54464 (1)	16,69596	0,00
0,0	-534,0	107,0	17,95913 (1)	16,23567	0,00
0,0	-519,0	107,0	17,90635 (1)	16,15210	0,00
0,0	-504,0	107,0	17,83124 (1)	16,45181	0,00
0,0	-489,0	107,0	18,45471 (1)	16,27456	0,00
0,0	-474,0	107,0	19,27947 (1)	16,60159	0,00
0,0	-459,0	107,0	19,01848 (1)	16,61817	0,00
0,0	-444,0	107,0	19,28233 (1)	17,21188	0,00
0,0	-429,0	107,0	19,25324 (1)	17,37266	0,00
0,0	-414,0	107,0	19,66547 (1)	17,41045	0,00
0,0	-399,0	107,0	19,24669 (1)	17,61345	0,00
0,0	-384,0	107,0	19,74848 (1)	17,88044	0,00
0,0	-369,0	107,0	19,83529 (1)	17,84315	0,00
0,0	-354,0	107,0	20,06020 (1)	17,95213	0,00
0,0	501,0	107,0	87,96396 (1)	81,92290	0,00
0,0	516,0	107,0	62,27562 (1)	57,74807	0,00
0,0	531,0	107,0	50,50850 (1)	47,38192	0,00
0,0	546,0	107,0	43,30250 (1)	41,00306	0,00
0,0	561,0	107,0	39,37739 (1)	37,76480	0,00
0,0	576,0	107,0	35,15314 (1)	33,68993	0,00
0,0	591,0	107,0	32,08923 (1)	31,18143	0,00
0,0	606,0	107,0	30,80725 (1)	29,55595	0,00
0,0	621,0	107,0	29,16867 (1)	27,62012	0,00
0,0	636,0	107,0	27,25669 (1)	26,60822	0,00
0,0	651,0	107,0	26,13334 (1)	25,05310	0,00
0,0	-609,0	122,0	15,34173 (1)	14,61383	0,00
0,0	-594,0	122,0	15,54472 (1)	14,71835	0,00
0,0	-579,0	122,0	15,89586 (1)	15,15409	0,00
0,0	-564,0	122,0	16,63482 (1)	15,71347	0,00
0,0	-549,0	122,0	17,08300 (1)	15,66349	0,00
0,0	-534,0	122,0	17,25964 (1)	15,58730	0,00
0,0	-519,0	122,0	17,63181 (1)	16,23301	0,00
0,0	-504,0	122,0	17,44117 (1)	15,23200	0,00
0,0	-489,0	122,0	17,34286 (1)	15,55218	0,00
0,0	-474,0	122,0	18,27809 (1)	15,99373	0,00
0,0	-459,0	122,0	18,77762 (1)	16,53311	0,00
0,0	-444,0	122,0	18,33697 (1)	16,39618	0,00
0,0	-429,0	122,0	18,69360 (1)	16,97347	0,00
0,0	-414,0	122,0	18,59968 (1)	16,24866	0,00
0,0	-399,0	122,0	19,46190 (1)	17,14183	0,00
0,0	-384,0	122,0	18,58732 (1)	16,82677	0,00
0,0	-369,0	122,0	18,59196 (1)	16,66326	0,00
0,0	-354,0	122,0	18,87997 (1)	16,89727	0,00
0,0	-339,0	122,0	18,52278 (1)	16,16065	0,00
0,0	501,0	122,0	96,89696 (1)	86,22399	0,00
0,0	516,0	122,0	75,07519 (1)	65,57610	0,00
0,0	531,0	122,0	59,23582 (1)	51,91908	0,00
0,0	546,0	122,0	49,98161 (1)	44,95777	0,00
0,0	561,0	122,0	43,41978 (1)	39,65454	0,00
0,0	576,0	122,0	39,09411 (1)	35,77062	0,00
0,0	591,0	122,0	35,66166 (1)	33,08245	0,00



0,0	606,0	122,0	32,85860 (1)	30,93793	0,00
0,0	621,0	122,0	31,02352 (1)	29,58278	0,00
0,0	636,0	122,0	28,70441 (1)	27,11748	0,00
0,0	651,0	122,0	27,44824 (1)	26,22189	0,00
0,0	-609,0	137,0	15,54262 (1)	14,85800	0,00
0,0	-594,0	137,0	15,43144 (1)	14,78801	0,00
0,0	-579,0	137,0	15,85700 (1)	14,91248	0,00
0,0	-564,0	137,0	16,39609 (1)	14,99865	0,00
0,0	-549,0	137,0	16,48753 (1)	14,97498	0,00
0,0	-534,0	137,0	16,68683 (1)	15,46995	0,00
0,0	-519,0	137,0	16,86873 (1)	15,04415	0,00
0,0	-504,0	137,0	16,91760 (1)	15,22729	0,00
0,0	-489,0	137,0	16,84023 (1)	15,24033	0,00
0,0	-474,0	137,0	17,46299 (1)	15,65352	0,00
0,0	-459,0	137,0	17,57732 (1)	15,67022	0,00
0,0	-444,0	137,0	18,06555 (1)	16,07948	0,00
0,0	-429,0	137,0	17,75968 (1)	15,88668	0,00
0,0	-414,0	137,0	17,60031 (1)	15,87902	0,00
0,0	-399,0	137,0	17,91149 (1)	16,17640	0,00
0,0	-384,0	137,0	18,41433 (1)	16,49649	0,00
0,0	-369,0	137,0	17,88403 (1)	16,07225	0,00
0,0	-354,0	137,0	18,08786 (1)	15,94087	0,00
0,0	-339,0	137,0	18,06572 (1)	15,29362	0,00
0,0	-324,0	137,0	17,81625 (1)	15,18446	0,00
0,0	-309,0	137,0	17,77687 (1)	14,89559	0,00
0,0	501,0	137,0	68,34003 (1)	63,61787	0,00
0,0	516,0	137,0	67,64434 (1)	59,49519	0,00
0,0	531,0	137,0	60,16063 (1)	53,56676	0,00
0,0	546,0	137,0	53,17228 (1)	45,68513	0,00
0,0	561,0	137,0	46,29970 (1)	40,28038	0,00
0,0	576,0	137,0	41,18298 (1)	36,54298	0,00
0,0	591,0	137,0	37,15720 (1)	33,59534	0,00
0,0	606,0	137,0	34,44353 (1)	31,86171	0,00
0,0	621,0	137,0	32,05747 (1)	28,81968	0,00
0,0	636,0	137,0	30,45512 (1)	28,00144	0,00
0,0	651,0	137,0	28,86884 (1)	26,47888	0,00
0,0	-609,0	152,0	14,78122 (1)	14,03984	0,00
0,0	-594,0	152,0	15,27833 (1)	14,48661	0,00
0,0	-579,0	152,0	15,36696 (1)	14,14543	0,00
0,0	-564,0	152,0	15,38554 (1)	13,95615	0,00
0,0	-549,0	152,0	15,96969 (1)	14,70636	0,00
0,0	-534,0	152,0	15,94708 (1)	14,03228	0,00
0,0	-519,0	152,0	16,34842 (1)	14,43692	0,00
0,0	-504,0	152,0	16,41549 (1)	14,52962	0,00
0,0	-489,0	152,0	16,42261 (1)	14,29844	0,00
0,0	-474,0	152,0	16,67522 (1)	14,53369	0,00
0,0	-459,0	152,0	16,70681 (1)	14,68045	0,00
0,0	-444,0	152,0	16,92872 (1)	14,93621	0,00
0,0	-429,0	152,0	17,25529 (1)	15,37588	0,00
0,0	-414,0	152,0	16,98929 (1)	14,96593	0,00
0,0	-399,0	152,0	17,19811 (1)	15,37182	0,00
0,0	-384,0	152,0	16,95459 (1)	15,56907	0,00
0,0	-369,0	152,0	17,18570 (1)	15,29709	0,00
0,0	-354,0	152,0	17,13935 (1)	15,32197	0,00
0,0	-339,0	152,0	17,34109 (1)	14,73228	0,00
0,0	-324,0	152,0	17,02213 (1)	14,03538	0,00
0,0	-309,0	152,0	17,17359 (1)	14,23792	0,00
0,0	-294,0	152,0	16,14779 (1)	14,03504	0,00
0,0	-279,0	152,0	16,97048 (1)	13,97600	0,00
0,0	501,0	152,0	53,78645 (1)	50,84723	0,00
0,0	516,0	152,0	55,96615 (1)	50,47696	0,00
0,0	531,0	152,0	55,11041 (1)	48,44801	0,00
0,0	546,0	152,0	50,27282 (1)	42,08735	0,00
0,0	561,0	152,0	46,67668 (1)	39,17922	0,00
0,0	576,0	152,0	42,70384 (1)	37,28147	0,00

0,0	591,0	152,0	39,20753 (1)	34,13648	0,00
0,0	606,0	152,0	36,19246 (1)	31,26626	0,00
0,0	621,0	152,0	33,59672 (1)	30,09841	0,00
0,0	636,0	152,0	30,66974 (1)	27,45430	0,00
0,0	651,0	152,0	29,32830 (1)	26,57302	0,00
0,0	-609,0	167,0	14,86299 (1)	14,09739	0,00
0,0	-594,0	167,0	14,40442 (1)	13,24199	0,00
0,0	-579,0	167,0	14,51939 (1)	13,18035	0,00
0,0	-564,0	167,0	15,01347 (1)	13,53358	0,00
0,0	-549,0	167,0	14,94355 (1)	13,29462	0,00
0,0	-534,0	167,0	15,32510 (1)	13,40355	0,00
0,0	-519,0	167,0	15,39271 (1)	13,29549	0,00
0,0	-504,0	167,0	15,62173 (1)	14,18322	0,00
0,0	-489,0	167,0	16,01438 (1)	14,20702	0,00
0,0	-474,0	167,0	16,44531 (1)	14,57227	0,00
0,0	-459,0	167,0	16,41263 (1)	14,53450	0,00
0,0	-444,0	167,0	16,73409 (1)	14,54483	0,00
0,0	-429,0	167,0	16,44761 (1)	14,90441	0,00
0,0	-414,0	167,0	16,40280 (1)	14,90574	0,00
0,0	-399,0	167,0	16,78747 (1)	15,00291	0,00
0,0	-384,0	167,0	16,93770 (1)	15,04887	0,00
0,0	-369,0	167,0	16,90668 (1)	14,68483	0,00
0,0	-354,0	167,0	16,00716 (1)	14,57924	0,00
0,0	-339,0	167,0	16,46175 (1)	14,30834	0,00
0,0	-324,0	167,0	15,79298 (1)	13,61093	0,00
0,0	-309,0	167,0	16,45120 (1)	13,81174	0,00
0,0	-294,0	167,0	16,09541 (1)	13,73322	0,00
0,0	-279,0	167,0	16,62933 (1)	13,26189	0,00
0,0	-264,0	167,0	16,42225 (1)	13,37365	0,00
0,0	501,0	167,0	45,33181 (1)	42,60349	0,00
0,0	516,0	167,0	46,66178 (1)	42,90868	0,00
0,0	531,0	167,0	47,90893 (1)	42,45612	0,00
0,0	546,0	167,0	46,25432 (1)	41,41922	0,00
0,0	561,0	167,0	44,82430 (1)	38,43647	0,00
0,0	576,0	167,0	41,77729 (1)	36,06917	0,00
0,0	591,0	167,0	39,47916 (1)	33,20386	0,00
0,0	606,0	167,0	36,14499 (1)	31,63166	0,00
0,0	621,0	167,0	33,93606 (1)	29,53283	0,00
0,0	636,0	167,0	32,34626 (1)	27,86772	0,00
0,0	651,0	167,0	30,55800 (1)	27,16202	0,00
0,0	-609,0	182,0	14,13161 (1)	13,08039	0,00
0,0	-594,0	182,0	14,54780 (1)	13,45103	0,00
0,0	-579,0	182,0	14,56139 (1)	13,15359	0,00
0,0	-564,0	182,0	14,48637 (1)	13,01362	0,00
0,0	-549,0	182,0	15,13247 (1)	13,41813	0,00
0,0	-534,0	182,0	15,26656 (1)	13,35324	0,00
0,0	-519,0	182,0	15,33706 (1)	13,52815	0,00
0,0	-504,0	182,0	15,64395 (1)	13,69504	0,00
0,0	-489,0	182,0	15,66057 (1)	13,65180	0,00
0,0	-474,0	182,0	15,30985 (1)	13,51427	0,00
0,0	-459,0	182,0	15,81939 (1)	13,98981	0,00
0,0	-444,0	182,0	15,67016 (1)	14,12021	0,00
0,0	-429,0	182,0	16,03988 (1)	14,50116	0,00
0,0	-414,0	182,0	16,22886 (1)	14,24824	0,00
0,0	-399,0	182,0	15,63801 (1)	14,43462	0,00
0,0	-384,0	182,0	15,70959 (1)	14,38673	0,00
0,0	-369,0	182,0	16,35530 (1)	14,19341	0,00
0,0	-354,0	182,0	16,10806 (1)	13,49479	0,00
0,0	-339,0	182,0	15,47649 (1)	13,37250	0,00
0,0	-324,0	182,0	15,49168 (1)	13,11106	0,00
0,0	-309,0	182,0	16,05548 (1)	12,87538	0,00
0,0	-294,0	182,0	15,72265 (1)	13,15218	0,00
0,0	-279,0	182,0	15,61857 (1)	12,98189	0,00
0,0	-264,0	182,0	15,65287 (1)	12,92011	0,00
0,0	-249,0	182,0	15,90316 (1)	12,99979	0,00

0,0	-234,0	182,0	15,56792 (1)	13,14815	0,00
0,0	486,0	182,0	40,26925 (1)	38,02316	0,00
0,0	501,0	182,0	39,82085 (1)	37,58527	0,00
0,0	516,0	182,0	40,52228 (1)	38,02854	0,00
0,0	531,0	182,0	41,14133 (1)	37,35576	0,00
0,0	546,0	182,0	42,45901 (1)	37,43970	0,00
0,0	561,0	182,0	41,69152 (1)	36,19878	0,00
0,0	576,0	182,0	39,45076 (1)	34,67995	0,00
0,0	591,0	182,0	37,68094 (1)	32,55493	0,00
0,0	606,0	182,0	35,70403 (1)	29,60132	0,00
0,0	621,0	182,0	34,19272 (1)	29,21955	0,00
0,0	636,0	182,0	31,49878 (1)	27,56360	0,00
0,0	651,0	182,0	29,80563 (1)	26,04562	0,00
0,0	-609,0	197,0	13,95693 (1)	12,74591	0,00
0,0	-594,0	197,0	13,79243 (1)	12,73707	0,00
0,0	-579,0	197,0	13,58987 (1)	12,45745	0,00
0,0	-564,0	197,0	14,18875 (1)	12,63044	0,00
0,0	-549,0	197,0	14,33557 (1)	12,50527	0,00
0,0	-534,0	197,0	14,52354 (1)	12,46123	0,00
0,0	-519,0	197,0	14,61150 (1)	12,73810	0,00
0,0	-504,0	197,0	14,67445 (1)	12,72955	0,00
0,0	-489,0	197,0	15,18107 (1)	13,42368	0,00
0,0	-474,0	197,0	15,25399 (1)	13,35881	0,00
0,0	-459,0	197,0	15,47314 (1)	13,65392	0,00
0,0	-444,0	197,0	15,87393 (1)	13,68762	0,00
0,0	-429,0	197,0	14,99972 (1)	13,32640	0,00
0,0	-414,0	197,0	15,21057 (1)	13,39998	0,00
0,0	-399,0	197,0	15,52796 (1)	13,75270	0,00
0,0	-384,0	197,0	15,59498 (1)	13,60835	0,00
0,0	-369,0	197,0	15,14187 (1)	13,29957	0,00
0,0	-354,0	197,0	15,79383 (1)	13,47157	0,00
0,0	-339,0	197,0	15,33502 (1)	12,76758	0,00
0,0	-324,0	197,0	15,20794 (1)	12,60044	0,00
0,0	-309,0	197,0	15,56071 (1)	12,82277	0,00
0,0	-294,0	197,0	14,74041 (1)	12,62029	0,00
0,0	-279,0	197,0	14,97948 (1)	12,59172	0,00
0,0	-264,0	197,0	15,28641 (1)	12,51548	0,00
0,0	-249,0	197,0	15,37020 (1)	12,74466	0,00
0,0	-234,0	197,0	15,07664 (1)	13,09023	0,00
0,0	-219,0	197,0	15,62729 (1)	13,07555	0,00
0,0	-204,0	197,0	15,10699 (1)	13,45770	0,00
0,0	486,0	197,0	35,94413 (1)	33,55703	0,00
0,0	501,0	197,0	35,45551 (1)	33,18554	0,00
0,0	516,0	197,0	35,90649 (1)	33,37107	0,00
0,0	531,0	197,0	36,51591 (1)	33,53053	0,00
0,0	546,0	197,0	37,12873 (1)	33,29279	0,00
0,0	561,0	197,0	38,04259 (1)	33,42543	0,00
0,0	576,0	197,0	37,67365 (1)	32,21107	0,00
0,0	591,0	197,0	35,92264 (1)	30,07146	0,00
0,0	606,0	197,0	34,63962 (1)	29,18296	0,00
0,0	621,0	197,0	33,12406 (1)	27,83449	0,00
0,0	636,0	197,0	31,04567 (1)	25,91295	0,00
0,0	651,0	197,0	30,32833 (1)	25,81215	0,00
0,0	-609,0	212,0	13,29885 (1)	12,27506	0,00
0,0	-594,0	212,0	13,90045 (1)	12,70367	0,00
0,0	-579,0	212,0	13,92150 (1)	12,45998	0,00
0,0	-564,0	212,0	13,46245 (1)	12,08335	0,00
0,0	-549,0	212,0	13,79397 (1)	12,01647	0,00
0,0	-534,0	212,0	13,89687 (1)	11,99549	0,00
0,0	-519,0	212,0	14,74871 (1)	12,87033	0,00
0,0	-504,0	212,0	14,68618 (1)	12,64440	0,00
0,0	-489,0	212,0	14,77963 (1)	12,85139	0,00
0,0	-474,0	212,0	14,29563 (1)	12,55513	0,00
0,0	-459,0	212,0	14,68371 (1)	13,13313	0,00
0,0	-444,0	212,0	14,46927 (1)	13,19221	0,00

0,0	-429,0	212,0	14,71784 (1)	12,93473	0,00
0,0	-414,0	212,0	14,43548 (1)	13,13265	0,00
0,0	-399,0	212,0	15,08975 (1)	13,59866	0,00
0,0	-384,0	212,0	15,03418 (1)	13,31910	0,00
0,0	-369,0	212,0	14,87580 (1)	12,92967	0,00
0,0	-354,0	212,0	14,59917 (1)	12,68679	0,00
0,0	-339,0	212,0	15,14360 (1)	12,72409	0,00
0,0	-324,0	212,0	14,92262 (1)	12,16094	0,00
0,0	-309,0	212,0	15,09972 (1)	12,34146	0,00
0,0	-294,0	212,0	14,55039 (1)	12,15324	0,00
0,0	-279,0	212,0	14,36581 (1)	12,55104	0,00
0,0	-264,0	212,0	14,38346 (1)	12,12891	0,00
0,0	-249,0	212,0	14,84864 (1)	12,55508	0,00
0,0	-234,0	212,0	14,56851 (1)	13,04466	0,00
0,0	-219,0	212,0	14,80359 (1)	12,71003	0,00
0,0	-204,0	212,0	14,60619 (1)	13,07366	0,00
0,0	-189,0	212,0	14,89529 (1)	13,70794	0,00
0,0	471,0	212,0	32,86179 (1)	32,16747	0,00
0,0	486,0	212,0	32,67796 (1)	30,62735	0,00
0,0	501,0	212,0	32,04293 (1)	29,99182	0,00
0,0	516,0	212,0	32,04513 (1)	29,88010	0,00
0,0	531,0	212,0	33,58261 (1)	31,11890	0,00
0,0	546,0	212,0	34,02274 (1)	30,49515	0,00
0,0	561,0	212,0	33,85713 (1)	30,42498	0,00
0,0	576,0	212,0	33,94849 (1)	29,68905	0,00
0,0	591,0	212,0	34,61867 (1)	29,69324	0,00
0,0	606,0	212,0	32,97210 (1)	27,37967	0,00
0,0	621,0	212,0	31,32237 (1)	26,62836	0,00
0,0	636,0	212,0	30,52437 (1)	26,49521	0,00
0,0	651,0	212,0	29,92769 (1)	25,17121	0,00
0,0	-609,0	227,0	13,22218 (1)	11,99180	0,00
0,0	-594,0	227,0	13,15209 (1)	11,77047	0,00
0,0	-579,0	227,0	13,32262 (1)	11,69949	0,00
0,0	-564,0	227,0	13,75024 (1)	12,13099	0,00
0,0	-549,0	227,0	13,90671 (1)	12,27741	0,00
0,0	-534,0	227,0	13,87150 (1)	11,96443	0,00
0,0	-519,0	227,0	13,95613 (1)	12,18941	0,00
0,0	-504,0	227,0	13,91787 (1)	12,47566	0,00
0,0	-489,0	227,0	14,11136 (1)	12,57129	0,00
0,0	-474,0	227,0	14,26686 (1)	12,51285	0,00
0,0	-459,0	227,0	14,33100 (1)	12,50216	0,00
0,0	-444,0	227,0	14,58267 (1)	12,85308	0,00
0,0	-429,0	227,0	14,36758 (1)	12,81363	0,00
0,0	-414,0	227,0	14,64210 (1)	13,08101	0,00
0,0	-399,0	227,0	14,20905 (1)	13,04231	0,00
0,0	-384,0	227,0	13,94246 (1)	12,20042	0,00
0,0	-369,0	227,0	14,10075 (1)	12,14006	0,00
0,0	-354,0	227,0	14,52989 (1)	12,26459	0,00
0,0	-339,0	227,0	14,41409 (1)	12,31604	0,00
0,0	-324,0	227,0	14,28940 (1)	12,04476	0,00
0,0	-309,0	227,0	14,36095 (1)	11,72187	0,00
0,0	-294,0	227,0	14,07572 (1)	11,91722	0,00
0,0	-279,0	227,0	14,13006 (1)	11,86091	0,00
0,0	-264,0	227,0	13,82968 (1)	11,84800	0,00
0,0	-249,0	227,0	14,30816 (1)	12,19445	0,00
0,0	-234,0	227,0	14,06324 (1)	12,34511	0,00
0,0	-219,0	227,0	13,90522 (1)	12,73983	0,00
0,0	-204,0	227,0	13,96221 (1)	12,75780	0,00
0,0	-189,0	227,0	14,05444 (1)	12,62822	0,00
0,0	-174,0	227,0	14,60788 (1)	13,24786	0,00
0,0	-159,0	227,0	14,17004 (1)	13,47806	0,00
0,0	456,0	227,0	35,36733 (1)	34,41819	0,00
0,0	471,0	227,0	32,10221 (1)	31,54180	0,00
0,0	486,0	227,0	30,34375 (1)	29,58040	0,00
0,0	501,0	227,0	29,50450 (1)	27,69108	0,00

0,0	516,0	227,0	29,44601 (1)	27,62424	0,00
0,0	531,0	227,0	30,72085 (1)	28,12067	0,00
0,0	546,0	227,0	31,29988 (1)	28,05991	0,00
0,0	561,0	227,0	30,99980 (1)	28,58104	0,00
0,0	576,0	227,0	31,42741 (1)	27,79177	0,00
0,0	591,0	227,0	31,14062 (1)	27,18516	0,00
0,0	606,0	227,0	30,87605 (1)	26,17510	0,00
0,0	621,0	227,0	30,90105 (1)	25,80037	0,00
0,0	636,0	227,0	29,86220 (1)	25,40800	0,00
0,0	651,0	227,0	28,48213 (1)	25,06516	0,00
0,0	-609,0	242,0	12,94286 (1)	11,67709	0,00
0,0	-594,0	242,0	13,00044 (1)	11,62651	0,00
0,0	-579,0	242,0	13,03545 (1)	11,54221	0,00
0,0	-564,0	242,0	13,25433 (1)	11,55248	0,00
0,0	-549,0	242,0	12,97555 (1)	11,36292	0,00
0,0	-534,0	242,0	12,88512 (1)	11,69044	0,00
0,0	-519,0	242,0	13,72514 (1)	11,82248	0,00
0,0	-504,0	242,0	13,63371 (1)	11,90147	0,00
0,0	-489,0	242,0	13,75206 (1)	12,12380	0,00
0,0	-474,0	242,0	13,86567 (1)	12,29712	0,00
0,0	-459,0	242,0	13,96765 (1)	12,27419	0,00
0,0	-444,0	242,0	14,04674 (1)	12,47763	0,00
0,0	-429,0	242,0	14,01041 (1)	12,22068	0,00
0,0	-414,0	242,0	13,84786 (1)	12,45509	0,00
0,0	-399,0	242,0	14,03225 (1)	12,38247	0,00
0,0	-384,0	242,0	14,19060 (1)	12,21886	0,00
0,0	-369,0	242,0	13,92092 (1)	11,97354	0,00
0,0	-354,0	242,0	14,10087 (1)	12,22981	0,00
0,0	-339,0	242,0	14,26666 (1)	11,69363	0,00
0,0	-324,0	242,0	13,49777 (1)	11,55598	0,00
0,0	-309,0	242,0	13,59166 (1)	11,30136	0,00
0,0	-294,0	242,0	13,70391 (1)	11,46577	0,00
0,0	-279,0	242,0	13,98585 (1)	11,48846	0,00
0,0	-264,0	242,0	13,75785 (1)	12,13717	0,00
0,0	-249,0	242,0	13,54170 (1)	12,16340	0,00
0,0	-234,0	242,0	14,12794 (1)	11,91202	0,00
0,0	-219,0	242,0	14,08232 (1)	12,37452	0,00
0,0	-204,0	242,0	13,90346 (1)	12,97529	0,00
0,0	-189,0	242,0	14,37329 (1)	12,49267	0,00
0,0	-174,0	242,0	13,51441 (1)	12,81521	0,00
0,0	-159,0	242,0	13,89014 (1)	13,08650	0,00
0,0	-144,0	242,0	13,63456 (1)	13,05629	0,00
0,0	-129,0	242,0	14,04046 (1)	13,42235	0,00
0,0	441,0	242,0	39,00193 (1)	38,17769	0,00
0,0	456,0	242,0	36,23637 (1)	35,18554	0,00
0,0	471,0	242,0	33,12773 (1)	31,85309	0,00
0,0	486,0	242,0	29,94873 (1)	28,91804	0,00
0,0	501,0	242,0	28,72169 (1)	27,83589	0,00
0,0	516,0	242,0	27,95139 (1)	27,13161	0,00
0,0	531,0	242,0	28,03634 (1)	25,63005	0,00
0,0	546,0	242,0	28,37662 (1)	25,27350	0,00
0,0	561,0	242,0	28,74632 (1)	25,62265	0,00
0,0	576,0	242,0	29,55099 (1)	27,11016	0,00
0,0	591,0	242,0	29,33169 (1)	26,43454	0,00
0,0	606,0	242,0	29,15925 (1)	25,12912	0,00
0,0	621,0	242,0	28,49163 (1)	24,04055	0,00
0,0	636,0	242,0	28,32596 (1)	24,39313	0,00
0,0	651,0	242,0	28,05817 (1)	24,42243	0,00
0,0	-609,0	257,0	12,38114 (1)	11,29447	0,00
0,0	-594,0	257,0	12,46447 (1)	10,91968	0,00
0,0	-579,0	257,0	12,73740 (1)	10,93728	0,00
0,0	-564,0	257,0	12,93856 (1)	11,59973	0,00
0,0	-549,0	257,0	13,05697 (1)	11,25793	0,00
0,0	-534,0	257,0	13,36901 (1)	11,53321	0,00
0,0	-519,0	257,0	13,08081 (1)	11,20929	0,00

0,0	-504,0	257,0	13,22667 (1)	11,57480	0,00
0,0	-489,0	257,0	13,42743 (1)	11,75393	0,00
0,0	-474,0	257,0	13,18580 (1)	11,56266	0,00
0,0	-459,0	257,0	13,38315 (1)	11,85333	0,00
0,0	-444,0	257,0	13,27595 (1)	12,17117	0,00
0,0	-429,0	257,0	13,32483 (1)	12,10080	0,00
0,0	-414,0	257,0	13,64187 (1)	11,97544	0,00
0,0	-399,0	257,0	13,36722 (1)	11,96852	0,00
0,0	-384,0	257,0	13,55957 (1)	11,84190	0,00
0,0	-369,0	257,0	13,70786 (1)	11,72415	0,00
0,0	-354,0	257,0	13,92251 (1)	11,69031	0,00
0,0	-339,0	257,0	13,89022 (1)	11,15159	0,00
0,0	-324,0	257,0	14,07471 (1)	11,37562	0,00
0,0	-309,0	257,0	12,94797 (1)	11,15332	0,00
0,0	-294,0	257,0	13,05326 (1)	11,26829	0,00
0,0	-279,0	257,0	13,59770 (1)	11,26285	0,00
0,0	-264,0	257,0	13,48052 (1)	11,49307	0,00
0,0	-249,0	257,0	12,91264 (1)	11,61518	0,00
0,0	-234,0	257,0	13,33338 (1)	12,17633	0,00
0,0	-219,0	257,0	13,49237 (1)	12,27245	0,00
0,0	-204,0	257,0	13,80773 (1)	12,13862	0,00
0,0	-189,0	257,0	14,03097 (1)	12,73323	0,00
0,0	-174,0	257,0	12,87153 (1)	12,60370	0,00
0,0	-159,0	257,0	13,62223 (1)	12,61609	0,00
0,0	-144,0	257,0	13,67427 (1)	13,12981	0,00
0,0	-129,0	257,0	13,97165 (1)	13,08257	0,00
0,0	-114,0	257,0	13,76990 (1)	13,14679	0,00
0,0	426,0	257,0	45,67430 (1)	43,98653	0,00
0,0	441,0	257,0	40,64046 (1)	39,23734	0,00
0,0	456,0	257,0	36,29030 (1)	34,99621	0,00
0,0	471,0	257,0	33,83049 (1)	32,81031	0,00
0,0	486,0	257,0	31,99393 (1)	31,02655	0,00
0,0	501,0	257,0	30,19189 (1)	28,90149	0,00
0,0	516,0	257,0	27,86886 (1)	26,92879	0,00
0,0	531,0	257,0	26,11834 (1)	25,67005	0,00
0,0	546,0	257,0	25,79355 (1)	25,46684	0,00
0,0	561,0	257,0	26,77601 (1)	24,63970	0,00
0,0	576,0	257,0	26,22121 (1)	23,89742	0,00
0,0	591,0	257,0	27,59892 (1)	25,11558	0,00
0,0	606,0	257,0	27,56442 (1)	24,32979	0,00
0,0	621,0	257,0	27,60236 (1)	23,37044	0,00
0,0	636,0	257,0	27,32855 (1)	22,94296	0,00
0,0	651,0	257,0	26,59037 (1)	23,01054	0,00
0,0	-609,0	272,0	12,07776 (1)	10,64811	0,00
0,0	-594,0	272,0	12,37538 (1)	10,66692	0,00
0,0	-579,0	272,0	12,36981 (1)	10,81952	0,00
0,0	-564,0	272,0	12,41631 (1)	10,82308	0,00
0,0	-549,0	272,0	12,87798 (1)	10,94613	0,00
0,0	-534,0	272,0	12,89505 (1)	11,16171	0,00
0,0	-519,0	272,0	13,19070 (1)	11,44407	0,00
0,0	-504,0	272,0	12,98646 (1)	11,47248	0,00
0,0	-489,0	272,0	13,22750 (1)	11,69765	0,00
0,0	-474,0	272,0	13,08565 (1)	11,54936	0,00
0,0	-459,0	272,0	12,97844 (1)	11,51893	0,00
0,0	-444,0	272,0	13,16130 (1)	11,49119	0,00
0,0	-429,0	272,0	13,05379 (1)	11,79772	0,00
0,0	-414,0	272,0	13,33562 (1)	11,88379	0,00
0,0	-399,0	272,0	13,36437 (1)	12,04135	0,00
0,0	-384,0	272,0	13,43552 (1)	11,57516	0,00
0,0	-369,0	272,0	13,61566 (1)	11,21497	0,00
0,0	-354,0	272,0	13,60014 (1)	11,16550	0,00
0,0	-339,0	272,0	12,85103 (1)	10,73875	0,00
0,0	-324,0	272,0	13,07450 (1)	10,70281	0,00
0,0	-309,0	272,0	13,05826 (1)	10,65888	0,00
0,0	-294,0	272,0	12,92344 (1)	11,12457	0,00

0,0	-279,0	272,0	13,01304 (1)	11,01098	0,00
0,0	-264,0	272,0	13,09180 (1)	10,92696	0,00
0,0	-249,0	272,0	13,18812 (1)	10,92037	0,00
0,0	-234,0	272,0	12,76236 (1)	11,05353	0,00
0,0	-219,0	272,0	12,81564 (1)	11,97505	0,00
0,0	-204,0	272,0	13,15763 (1)	11,41513	0,00
0,0	-189,0	272,0	13,53037 (1)	11,92918	0,00
0,0	-174,0	272,0	13,05051 (1)	11,85765	0,00
0,0	-159,0	272,0	13,22222 (1)	11,90467	0,00
0,0	-144,0	272,0	13,27314 (1)	11,88756	0,00
0,0	-129,0	272,0	13,75479 (1)	12,91196	0,00
0,0	-114,0	272,0	13,85174 (1)	12,60965	0,00
0,0	-99,0	272,0	13,66331 (1)	13,35396	0,00
0,0	-84,0	272,0	13,89255 (1)	13,41835	0,00
0,0	426,0	272,0	47,82199 (1)	45,51334	0,00
0,0	441,0	272,0	43,03841 (1)	40,42878	0,00
0,0	456,0	272,0	39,52518 (1)	37,79933	0,00
0,0	471,0	272,0	35,51461 (1)	33,83147	0,00
0,0	486,0	272,0	33,26215 (1)	31,84584	0,00
0,0	501,0	272,0	30,88524 (1)	30,03238	0,00
0,0	516,0	272,0	29,54484 (1)	28,36609	0,00
0,0	531,0	272,0	26,84114 (1)	25,82031	0,00
0,0	546,0	272,0	25,85972 (1)	25,14475	0,00
0,0	561,0	272,0	24,97984 (1)	24,64825	0,00
0,0	576,0	272,0	25,20470 (1)	24,01431	0,00
0,0	591,0	272,0	25,86235 (1)	22,85386	0,00
0,0	606,0	272,0	25,83933 (1)	23,28222	0,00
0,0	621,0	272,0	25,50489 (1)	22,92941	0,00
0,0	636,0	272,0	25,60090 (1)	21,75463	0,00
0,0	651,0	272,0	25,93704 (1)	21,90352	0,00
0,0	-609,0	287,0	11,74053 (1)	10,08164	0,00
0,0	-594,0	287,0	12,17129 (1)	10,38315	0,00
0,0	-579,0	287,0	11,95416 (1)	10,30605	0,00
0,0	-564,0	287,0	12,12853 (1)	10,82584	0,00
0,0	-549,0	287,0	12,39161 (1)	10,97455	0,00
0,0	-534,0	287,0	12,49315 (1)	10,78723	0,00
0,0	-519,0	287,0	12,40409 (1)	11,05094	0,00
0,0	-504,0	287,0	12,63210 (1)	11,08718	0,00
0,0	-489,0	287,0	12,39785 (1)	11,09667	0,00
0,0	-474,0	287,0	12,92172 (1)	11,59122	0,00
0,0	-459,0	287,0	12,80438 (1)	11,25527	0,00
0,0	-444,0	287,0	12,67324 (1)	11,44312	0,00
0,0	-429,0	287,0	12,95313 (1)	11,28100	0,00
0,0	-414,0	287,0	12,80936 (1)	11,54543	0,00
0,0	-399,0	287,0	12,89445 (1)	11,20300	0,00
0,0	-384,0	287,0	12,63425 (1)	11,37444	0,00
0,0	-369,0	287,0	12,86352 (1)	10,81660	0,00
0,0	-354,0	287,0	13,02085 (1)	10,94698	0,00
0,0	-339,0	287,0	12,77158 (1)	11,08171	0,00
0,0	-324,0	287,0	12,89036 (1)	10,94360	0,00
0,0	-309,0	287,0	13,00969 (1)	10,57292	0,00
0,0	-294,0	287,0	12,80813 (1)	10,88406	0,00
0,0	-279,0	287,0	12,45154 (1)	10,68144	0,00
0,0	-264,0	287,0	12,74565 (1)	10,99434	0,00
0,0	-249,0	287,0	12,67654 (1)	11,10180	0,00
0,0	-234,0	287,0	12,27405 (1)	11,18488	0,00
0,0	-219,0	287,0	12,23346 (1)	11,32839	0,00
0,0	-204,0	287,0	13,17996 (1)	11,65763	0,00
0,0	-189,0	287,0	12,98941 (1)	11,58120	0,00
0,0	-174,0	287,0	12,94670 (1)	11,62145	0,00
0,0	-159,0	287,0	13,13192 (1)	11,98722	0,00
0,0	-144,0	287,0	12,78899 (1)	11,62048	0,00
0,0	-129,0	287,0	13,54940 (1)	12,21165	0,00
0,0	-114,0	287,0	13,15753 (1)	12,49627	0,00
0,0	-99,0	287,0	13,43113 (1)	12,83958	0,00

0,0	-84,0	287,0	13,66814 (1)	13,21615	0,00
0,0	-69,0	287,0	13,69522 (1)	13,29391	0,00
0,0	-54,0	287,0	13,67075 (1)	13,24545	0,00
0,0	411,0	287,0	63,08325 (1)	59,32408	0,00
0,0	426,0	287,0	53,29857 (1)	49,68756	0,00
0,0	441,0	287,0	46,76440 (1)	42,70368	0,00
0,0	456,0	287,0	42,14828 (1)	39,27643	0,00
0,0	471,0	287,0	38,60097 (1)	35,89510	0,00
0,0	486,0	287,0	35,35750 (1)	32,87680	0,00
0,0	501,0	287,0	32,82910 (1)	30,63348	0,00
0,0	516,0	287,0	31,43306 (1)	29,22750	0,00
0,0	531,0	287,0	28,57506 (1)	27,04215	0,00
0,0	546,0	287,0	26,94771 (1)	25,27431	0,00
0,0	561,0	287,0	26,17508 (1)	24,37068	0,00
0,0	576,0	287,0	25,12481 (1)	23,92846	0,00
0,0	591,0	287,0	23,88002 (1)	23,08379	0,00
0,0	606,0	287,0	24,12573 (1)	22,92937	0,00
0,0	621,0	287,0	24,24287 (1)	22,05522	0,00
0,0	636,0	287,0	24,50794 (1)	21,82583	0,00
0,0	651,0	287,0	24,46181 (1)	21,14986	0,00
0,0	-609,0	302,0	11,59812 (1)	9,92491	0,00
0,0	-594,0	302,0	11,79259 (1)	10,43006	0,00
0,0	-579,0	302,0	11,80801 (1)	10,58673	0,00
0,0	-564,0	302,0	11,94311 (1)	10,45788	0,00
0,0	-549,0	302,0	11,94957 (1)	10,63253	0,00
0,0	-534,0	302,0	12,22739 (1)	10,91726	0,00
0,0	-519,0	302,0	11,87338 (1)	10,59500	0,00
0,0	-504,0	302,0	12,19520 (1)	10,83667	0,00
0,0	-489,0	302,0	12,35428 (1)	10,81826	0,00
0,0	-474,0	302,0	12,29263 (1)	10,96635	0,00
0,0	-459,0	302,0	12,63035 (1)	10,84338	0,00
0,0	-444,0	302,0	12,26123 (1)	10,95380	0,00
0,0	-429,0	302,0	12,56367 (1)	11,34875	0,00
0,0	-414,0	302,0	12,55903 (1)	11,22661	0,00
0,0	-399,0	302,0	12,74021 (1)	10,95958	0,00
0,0	-384,0	302,0	12,80384 (1)	10,48224	0,00
0,0	-369,0	302,0	12,43312 (1)	10,48605	0,00
0,0	-354,0	302,0	12,49545 (1)	10,12535	0,00
0,0	-339,0	302,0	12,74681 (1)	10,37460	0,00
0,0	-324,0	302,0	12,36829 (1)	10,71591	0,00
0,0	-309,0	302,0	12,40162 (1)	10,49974	0,00
0,0	-294,0	302,0	12,67325 (1)	10,96123	0,00
0,0	-279,0	302,0	12,69726 (1)	10,46149	0,00
0,0	-264,0	302,0	12,70046 (1)	11,05344	0,00
0,0	-249,0	302,0	12,56661 (1)	10,96292	0,00
0,0	-234,0	302,0	12,51949 (1)	11,20692	0,00
0,0	-219,0	302,0	12,28767 (1)	11,07647	0,00
0,0	-204,0	302,0	12,55563 (1)	11,46805	0,00
0,0	-189,0	302,0	12,65603 (1)	11,75347	0,00
0,0	-174,0	302,0	12,61008 (1)	11,43068	0,00
0,0	-159,0	302,0	12,68722 (1)	11,79161	0,00
0,0	-144,0	302,0	12,57704 (1)	11,74231	0,00
0,0	-129,0	302,0	12,62009 (1)	11,44741	0,00
0,0	-114,0	302,0	13,44932 (1)	12,10159	0,00
0,0	-99,0	302,0	12,95915 (1)	12,83940	0,00
0,0	-84,0	302,0	13,28715 (1)	12,95233	0,00
0,0	-69,0	302,0	13,34671 (1)	13,08668	0,00
0,0	-54,0	302,0	13,48653 (1)	13,15053	0,00
0,0	-39,0	302,0	13,56862 (1)	13,32146	0,00
0,0	396,0	302,0	84,84575 (1)	74,48743	0,00
0,0	411,0	302,0	68,76637 (1)	59,93393	0,00
0,0	426,0	302,0	59,16331 (1)	51,40356	0,00
0,0	441,0	302,0	50,33702 (1)	45,47313	0,00
0,0	456,0	302,0	45,23419 (1)	39,89743	0,00
0,0	471,0	302,0	41,60044 (1)	37,51079	0,00



0,0	486,0	302,0	37,52443 (1)	33,63698	0,00
0,0	501,0	302,0	35,04580 (1)	30,95047	0,00
0,0	516,0	302,0	32,31724 (1)	29,23551	0,00
0,0	531,0	302,0	30,17992 (1)	27,64929	0,00
0,0	546,0	302,0	28,66753 (1)	26,09503	0,00
0,0	561,0	302,0	27,43720 (1)	24,52701	0,00
0,0	576,0	302,0	25,99837 (1)	23,29793	0,00
0,0	591,0	302,0	25,00554 (1)	22,94687	0,00
0,0	606,0	302,0	23,73097 (1)	22,86117	0,00
0,0	621,0	302,0	22,92128 (1)	22,22545	0,00
0,0	636,0	302,0	23,38293 (1)	21,84664	0,00
0,0	651,0	302,0	23,53982 (1)	20,97563	0,00
0,0	-609,0	317,0	11,55012 (1)	10,13628	0,00
0,0	-594,0	317,0	11,40794 (1)	10,14395	0,00
0,0	-579,0	317,0	11,66936 (1)	10,33143	0,00
0,0	-564,0	317,0	11,69453 (1)	10,00587	0,00
0,0	-549,0	317,0	11,80471 (1)	10,36926	0,00
0,0	-534,0	317,0	11,55110 (1)	10,37265	0,00
0,0	-519,0	317,0	12,18728 (1)	10,48860	0,00
0,0	-504,0	317,0	12,14808 (1)	10,46506	0,00
0,0	-489,0	317,0	11,97603 (1)	10,60994	0,00
0,0	-474,0	317,0	11,90595 (1)	10,42036	0,00
0,0	-459,0	317,0	12,33543 (1)	11,09785	0,00
0,0	-444,0	317,0	12,15889 (1)	10,41570	0,00
0,0	-429,0	317,0	12,18493 (1)	10,91363	0,00
0,0	-414,0	317,0	12,35025 (1)	10,65137	0,00
0,0	-399,0	317,0	12,20475 (1)	10,56093	0,00
0,0	-384,0	317,0	12,28390 (1)	10,55398	0,00
0,0	-369,0	317,0	12,31094 (1)	10,17258	0,00
0,0	-354,0	317,0	12,09709 (1)	10,33339	0,00
0,0	-339,0	317,0	12,39282 (1)	10,25464	0,00
0,0	-324,0	317,0	12,67968 (1)	10,38202	0,00
0,0	-309,0	317,0	12,38439 (1)	10,07250	0,00
0,0	-294,0	317,0	12,38668 (1)	10,15438	0,00
0,0	-279,0	317,0	12,44786 (1)	10,57377	0,00
0,0	-264,0	317,0	12,14426 (1)	10,81099	0,00
0,0	-249,0	317,0	11,96061 (1)	10,74431	0,00
0,0	-234,0	317,0	12,48752 (1)	10,76746	0,00
0,0	-219,0	317,0	12,30666 (1)	10,86114	0,00
0,0	-204,0	317,0	12,63645 (1)	10,71025	0,00
0,0	-189,0	317,0	12,30685 (1)	11,56302	0,00
0,0	-174,0	317,0	12,73258 (1)	11,50961	0,00
0,0	-159,0	317,0	12,33809 (1)	11,59231	0,00
0,0	-144,0	317,0	12,48898 (1)	11,58022	0,00
0,0	-129,0	317,0	12,75125 (1)	11,78918	0,00
0,0	-114,0	317,0	12,78475 (1)	11,54664	0,00
0,0	-99,0	317,0	12,67523 (1)	12,43780	0,00
0,0	-84,0	317,0	12,91078 (1)	12,63067	0,00
0,0	-69,0	317,0	12,99653 (1)	12,71574	0,00
0,0	-54,0	317,0	13,20687 (1)	13,09094	0,00
0,0	-39,0	317,0	13,68871 (1)	12,98935	0,00
0,0	-24,0	317,0	13,82510 (1)	13,61123	0,00
0,0	-9,0	317,0	13,69561 (1)	13,48033	0,00
0,0	381,0	317,0	57,27660 (1)	53,40435	0,00
0,0	396,0	317,0	65,29154 (1)	57,92934	0,00
0,0	411,0	317,0	63,56814 (1)	55,87528	0,00
0,0	426,0	317,0	58,15022 (1)	49,39648	0,00
0,0	441,0	317,0	52,21268 (1)	45,23095	0,00
0,0	456,0	317,0	46,92676 (1)	40,83783	0,00
0,0	471,0	317,0	42,60120 (1)	35,88324	0,00
0,0	486,0	317,0	40,03679 (1)	34,85748	0,00
0,0	501,0	317,0	36,41587 (1)	31,38052	0,00
0,0	516,0	317,0	34,42860 (1)	29,62386	0,00
0,0	531,0	317,0	31,48802 (1)	28,31223	0,00
0,0	546,0	317,0	30,20274 (1)	26,63357	0,00

0,0	561,0	317,0	28,05909 (1)	24,63277	0,00
0,0	576,0	317,0	26,84629 (1)	24,13867	0,00
0,0	591,0	317,0	26,04932 (1)	23,52615	0,00
0,0	606,0	317,0	24,08763 (1)	22,18534	0,00
0,0	621,0	317,0	23,80063 (1)	21,85472	0,00
0,0	636,0	317,0	23,10861 (1)	21,99842	0,00
0,0	651,0	317,0	22,32030 (1)	21,37660	0,00
0,0	-609,0	332,0	11,14469 (1)	9,86577	0,00
0,0	-594,0	332,0	11,44831 (1)	10,02888	0,00
0,0	-579,0	332,0	11,03940 (1)	9,88330	0,00
0,0	-564,0	332,0	11,23254 (1)	9,83503	0,00
0,0	-549,0	332,0	11,54358 (1)	9,88463	0,00
0,0	-534,0	332,0	11,62774 (1)	10,26563	0,00
0,0	-519,0	332,0	11,53327 (1)	10,22410	0,00
0,0	-504,0	332,0	11,82291 (1)	10,16235	0,00
0,0	-489,0	332,0	12,01545 (1)	10,72374	0,00
0,0	-474,0	332,0	12,22167 (1)	10,92236	0,00
0,0	-459,0	332,0	11,64454 (1)	10,28897	0,00
0,0	-444,0	332,0	12,05814 (1)	10,88713	0,00
0,0	-429,0	332,0	11,75481 (1)	10,74751	0,00
0,0	-414,0	332,0	11,92740 (1)	10,28624	0,00
0,0	-399,0	332,0	12,02163 (1)	10,34753	0,00
0,0	-384,0	332,0	11,85483 (1)	10,09027	0,00
0,0	-369,0	332,0	11,88546 (1)	9,80319	0,00
0,0	-354,0	332,0	11,77073 (1)	10,07947	0,00
0,0	-339,0	332,0	11,97612 (1)	9,75573	0,00
0,0	-324,0	332,0	12,20352 (1)	10,23763	0,00
0,0	-309,0	332,0	11,84803 (1)	10,19331	0,00
0,0	-294,0	332,0	11,96384 (1)	10,51238	0,00
0,0	-279,0	332,0	12,11950 (1)	10,39962	0,00
0,0	-264,0	332,0	11,80126 (1)	10,45429	0,00
0,0	-249,0	332,0	12,09232 (1)	10,67078	0,00
0,0	-234,0	332,0	12,28173 (1)	10,67048	0,00
0,0	-219,0	332,0	12,13718 (1)	10,81059	0,00
0,0	-204,0	332,0	12,05716 (1)	10,82139	0,00
0,0	-189,0	332,0	11,86095 (1)	11,46107	0,00
0,0	-174,0	332,0	12,33088 (1)	10,93104	0,00
0,0	-159,0	332,0	11,97990 (1)	11,23452	0,00
0,0	-144,0	332,0	12,06241 (1)	11,41002	0,00
0,0	-129,0	332,0	12,34787 (1)	11,59735	0,00
0,0	-114,0	332,0	11,92331 (1)	11,73978	0,00
0,0	-99,0	332,0	12,38397 (1)	11,93213	0,00
0,0	-84,0	332,0	12,40066 (1)	12,24130	0,00
0,0	-69,0	332,0	13,25490 (1)	12,53635	0,00
0,0	-54,0	332,0	12,90903 (1)	12,59535	0,00
0,0	-39,0	332,0	12,75321 (1)	12,56221	0,00
0,0	-24,0	332,0	13,35430 (1)	13,07398	0,00
0,0	-9,0	332,0	13,26871 (1)	12,89233	0,00
0,0	6,0	332,0	13,55417 (1)	13,38142	0,00
0,0	21,0	332,0	14,46230 (1)	14,15219	0,00
0,0	381,0	332,0	43,38198 (1)	40,32953	0,00
0,0	396,0	332,0	48,75577 (1)	45,05832	0,00
0,0	411,0	332,0	52,16633 (1)	47,05626	0,00
0,0	426,0	332,0	52,40321 (1)	44,39631	0,00
0,0	441,0	332,0	49,18314 (1)	41,45000	0,00
0,0	456,0	332,0	46,55699 (1)	38,84706	0,00
0,0	471,0	332,0	42,93029 (1)	37,06192	0,00
0,0	486,0	332,0	40,21216 (1)	33,37631	0,00
0,0	501,0	332,0	37,34224 (1)	31,89256	0,00
0,0	516,0	332,0	34,45499 (1)	29,13781	0,00
0,0	531,0	332,0	32,70683 (1)	28,60126	0,00
0,0	546,0	332,0	30,92767 (1)	26,01699	0,00
0,0	561,0	332,0	29,23936 (1)	24,55475	0,00
0,0	576,0	332,0	27,66982 (1)	24,53932	0,00
0,0	591,0	332,0	26,60883 (1)	23,43421	0,00

0,0	606,0	332,0	24,82234 (1)	21,70948	0,00
0,0	621,0	332,0	24,53621 (1)	21,15501	0,00
0,0	636,0	332,0	23,31494 (1)	21,07273	0,00
0,0	651,0	332,0	21,61592 (1)	20,95026	0,00
0,0	-609,0	347,0	11,17338 (1)	9,51310	0,00
0,0	-594,0	347,0	10,77759 (1)	9,59516	0,00
0,0	-579,0	347,0	11,43646 (1)	9,91322	0,00
0,0	-564,0	347,0	11,18988 (1)	9,49306	0,00
0,0	-549,0	347,0	11,07967 (1)	9,71206	0,00
0,0	-534,0	347,0	11,61406 (1)	10,12580	0,00
0,0	-519,0	347,0	11,36565 (1)	10,01077	0,00
0,0	-504,0	347,0	11,36936 (1)	10,02457	0,00
0,0	-489,0	347,0	11,07637 (1)	9,83811	0,00
0,0	-474,0	347,0	11,46794 (1)	10,30526	0,00
0,0	-459,0	347,0	11,97214 (1)	10,66252	0,00
0,0	-444,0	347,0	11,80048 (1)	10,30257	0,00
0,0	-429,0	347,0	11,75524 (1)	10,57840	0,00
0,0	-414,0	347,0	11,44474 (1)	9,93743	0,00
0,0	-399,0	347,0	11,60357 (1)	10,03637	0,00
0,0	-384,0	347,0	11,70835 (1)	10,14577	0,00
0,0	-369,0	347,0	11,84505 (1)	9,93529	0,00
0,0	-354,0	347,0	11,86675 (1)	9,57855	0,00
0,0	-339,0	347,0	11,76134 (1)	9,79606	0,00
0,0	-324,0	347,0	11,94559 (1)	10,15854	0,00
0,0	-309,0	347,0	12,05508 (1)	9,67587	0,00
0,0	-294,0	347,0	11,68878 (1)	9,99769	0,00
0,0	-279,0	347,0	11,69596 (1)	10,19148	0,00
0,0	-264,0	347,0	11,62876 (1)	10,14841	0,00
0,0	-249,0	347,0	11,57930 (1)	10,68403	0,00
0,0	-234,0	347,0	11,85309 (1)	10,52370	0,00
0,0	-219,0	347,0	12,03024 (1)	10,70000	0,00
0,0	-204,0	347,0	11,81121 (1)	10,48771	0,00
0,0	-189,0	347,0	11,86153 (1)	11,32050	0,00
0,0	-174,0	347,0	11,80817 (1)	11,08016	0,00
0,0	-159,0	347,0	11,58601 (1)	11,07724	0,00
0,0	-144,0	347,0	11,88836 (1)	11,09139	0,00
0,0	-129,0	347,0	11,87521 (1)	11,32902	0,00
0,0	-114,0	347,0	12,05001 (1)	11,35339	0,00
0,0	-99,0	347,0	12,01343 (1)	11,82493	0,00
0,0	-84,0	347,0	12,78895 (1)	12,15137	0,00
0,0	-69,0	347,0	12,49752 (1)	12,08238	0,00
0,0	-54,0	347,0	12,46445 (1)	12,17442	0,00
0,0	-39,0	347,0	12,80848 (1)	12,49375	0,00
0,0	-24,0	347,0	13,13005 (1)	12,80911	0,00
0,0	-9,0	347,0	13,30201 (1)	13,11685	0,00
0,0	6,0	347,0	13,50143 (1)	13,22710	0,00
0,0	21,0	347,0	13,61251 (1)	13,30677	0,00
0,0	36,0	347,0	13,68851 (1)	13,59754	0,00
0,0	366,0	347,0	34,83132 (1)	31,55164	0,00
0,0	381,0	347,0	35,33791 (1)	33,63459	0,00
0,0	396,0	347,0	39,27748 (1)	36,31950	0,00
0,0	411,0	347,0	42,76690 (1)	39,44742	0,00
0,0	426,0	347,0	44,03956 (1)	39,37401	0,00
0,0	441,0	347,0	44,80879 (1)	38,71520	0,00
0,0	456,0	347,0	44,02669 (1)	36,84374	0,00
0,0	471,0	347,0	41,49459 (1)	34,49175	0,00
0,0	486,0	347,0	39,49551 (1)	33,34101	0,00
0,0	501,0	347,0	36,56850 (1)	31,51779	0,00
0,0	516,0	347,0	35,17728 (1)	28,77010	0,00
0,0	531,0	347,0	32,59432 (1)	28,16259	0,00
0,0	546,0	347,0	31,29370 (1)	25,91224	0,00
0,0	561,0	347,0	29,73429 (1)	24,82594	0,00
0,0	576,0	347,0	27,91274 (1)	23,97559	0,00
0,0	591,0	347,0	26,84895 (1)	22,94017	0,00
0,0	606,0	347,0	25,98618 (1)	21,55032	0,00

0,0	621,0	347,0	24,11696 (1)	20,83804	0,00
0,0	636,0	347,0	23,66459 (1)	20,83960	0,00
0,0	651,0	347,0	22,60650 (1)	20,44382	0,00
0,0	-609,0	362,0	10,49865 (1)	9,19724	0,00
0,0	-594,0	362,0	10,94158 (1)	9,43986	0,00
0,0	-579,0	362,0	10,42138 (1)	9,32594	0,00
0,0	-564,0	362,0	11,29820 (1)	9,83238	0,00
0,0	-549,0	362,0	11,03727 (1)	9,40310	0,00
0,0	-534,0	362,0	10,93198 (1)	9,62238	0,00
0,0	-519,0	362,0	11,43437 (1)	9,99860	0,00
0,0	-504,0	362,0	11,21722 (1)	10,01827	0,00
0,0	-489,0	362,0	11,39559 (1)	10,08929	0,00
0,0	-474,0	362,0	10,93101 (1)	9,79940	0,00
0,0	-459,0	362,0	11,23033 (1)	10,06503	0,00
0,0	-444,0	362,0	11,23188 (1)	10,05475	0,00
0,0	-429,0	362,0	11,46963 (1)	10,14562	0,00
0,0	-414,0	362,0	11,55960 (1)	9,91007	0,00
0,0	-399,0	362,0	11,13772 (1)	9,71739	0,00
0,0	-384,0	362,0	11,31957 (1)	9,62615	0,00
0,0	-369,0	362,0	11,36858 (1)	9,58193	0,00
0,0	-354,0	362,0	11,48888 (1)	9,55607	0,00
0,0	-339,0	362,0	11,53944 (1)	9,49278	0,00
0,0	-324,0	362,0	11,55836 (1)	9,70614	0,00
0,0	-309,0	362,0	11,57371 (1)	9,89432	0,00
0,0	-294,0	362,0	11,21106 (1)	9,93204	0,00
0,0	-279,0	362,0	11,26716 (1)	10,22169	0,00
0,0	-264,0	362,0	11,58306 (1)	9,79011	0,00
0,0	-249,0	362,0	11,32656 (1)	10,16028	0,00
0,0	-234,0	362,0	11,51659 (1)	10,32848	0,00
0,0	-219,0	362,0	11,69304 (1)	10,42305	0,00
0,0	-204,0	362,0	11,61108 (1)	10,55737	0,00
0,0	-189,0	362,0	11,45542 (1)	10,70372	0,00
0,0	-174,0	362,0	11,88758 (1)	10,56899	0,00
0,0	-159,0	362,0	11,89597 (1)	10,94805	0,00
0,0	-144,0	362,0	12,06530 (1)	10,91993	0,00
0,0	-129,0	362,0	11,98694 (1)	11,21726	0,00
0,0	-114,0	362,0	11,53480 (1)	11,01181	0,00
0,0	-99,0	362,0	11,81943 (1)	11,59328	0,00
0,0	-84,0	362,0	12,00121 (1)	11,81920	0,00
0,0	-69,0	362,0	12,32744 (1)	12,03521	0,00
0,0	-54,0	362,0	12,14968 (1)	11,87641	0,00
0,0	-39,0	362,0	12,57628 (1)	12,35670	0,00
0,0	-24,0	362,0	12,38887 (1)	12,31190	0,00
0,0	-9,0	362,0	13,20362 (1)	12,88623	0,00
0,0	6,0	362,0	13,56145 (1)	13,16878	0,00
0,0	21,0	362,0	13,40158 (1)	13,10996	0,00
0,0	36,0	362,0	14,27587 (1)	13,87713	0,00
0,0	51,0	362,0	14,11709 (1)	13,80160	0,00
0,0	66,0	362,0	14,33152 (1)	14,05640	0,00
0,0	351,0	362,0	33,70608 (1)	29,84110	0,00
0,0	366,0	362,0	29,97515 (1)	28,29807	0,00
0,0	381,0	362,0	30,70339 (1)	29,24872	0,00
0,0	396,0	362,0	32,96943 (1)	30,95342	0,00
0,0	411,0	362,0	36,26339 (1)	32,85634	0,00
0,0	426,0	362,0	37,55260 (1)	34,46989	0,00
0,0	441,0	362,0	39,00172 (1)	34,65615	0,00
0,0	456,0	362,0	39,94880 (1)	34,28276	0,00
0,0	471,0	362,0	38,74728 (1)	32,29616	0,00
0,0	486,0	362,0	37,29359 (1)	32,27008	0,00
0,0	501,0	362,0	36,10194 (1)	29,81340	0,00
0,0	516,0	362,0	34,34573 (1)	28,21749	0,00
0,0	531,0	362,0	32,25449 (1)	27,24147	0,00
0,0	546,0	362,0	31,62200 (1)	26,40585	0,00
0,0	561,0	362,0	30,11111 (1)	24,80542	0,00
0,0	576,0	362,0	28,57828 (1)	24,36338	0,00

0,0	591,0	362,0	27,69564 (1)	22,55911	0,00
0,0	606,0	362,0	26,27878 (1)	21,79096	0,00
0,0	621,0	362,0	25,28757 (1)	21,63612	0,00
0,0	636,0	362,0	23,98876 (1)	20,30144	0,00
0,0	651,0	362,0	23,46571 (1)	20,05415	0,00
0,0	-609,0	377,0	10,62754 (1)	9,09957	0,00
0,0	-594,0	377,0	10,21562 (1)	9,20602	0,00
0,0	-579,0	377,0	10,81383 (1)	9,37158	0,00
0,0	-564,0	377,0	10,30209 (1)	9,21789	0,00
0,0	-549,0	377,0	10,91231 (1)	9,54902	0,00
0,0	-534,0	377,0	11,07216 (1)	9,53488	0,00
0,0	-519,0	377,0	10,50847 (1)	9,27864	0,00
0,0	-504,0	377,0	10,98577 (1)	9,72477	0,00
0,0	-489,0	377,0	10,99018 (1)	9,72770	0,00
0,0	-474,0	377,0	11,17016 (1)	9,90991	0,00
0,0	-459,0	377,0	11,17023 (1)	9,78904	0,00
0,0	-444,0	377,0	11,34883 (1)	9,92306	0,00
0,0	-429,0	377,0	10,97006 (1)	9,45975	0,00
0,0	-414,0	377,0	11,28407 (1)	9,76332	0,00
0,0	-399,0	377,0	11,27265 (1)	9,60906	0,00
0,0	-384,0	377,0	11,40493 (1)	9,37332	0,00
0,0	-369,0	377,0	11,17173 (1)	9,40371	0,00
0,0	-354,0	377,0	10,86926 (1)	9,55575	0,00
0,0	-339,0	377,0	11,05026 (1)	9,58409	0,00
0,0	-324,0	377,0	11,34857 (1)	9,54816	0,00
0,0	-309,0	377,0	11,42295 (1)	9,39147	0,00
0,0	-294,0	377,0	11,31135 (1)	9,33831	0,00
0,0	-279,0	377,0	11,32203 (1)	10,13562	0,00
0,0	-264,0	377,0	11,45010 (1)	10,19352	0,00
0,0	-249,0	377,0	11,41848 (1)	10,01253	0,00
0,0	-234,0	377,0	11,57679 (1)	10,23789	0,00
0,0	-219,0	377,0	11,59289 (1)	10,56539	0,00
0,0	-204,0	377,0	11,28794 (1)	10,10738	0,00
0,0	-189,0	377,0	11,38973 (1)	10,39515	0,00
0,0	-174,0	377,0	11,99270 (1)	10,53895	0,00
0,0	-159,0	377,0	11,84791 (1)	10,66539	0,00
0,0	-144,0	377,0	11,53791 (1)	11,04643	0,00
0,0	-129,0	377,0	11,47328 (1)	11,02282	0,00
0,0	-114,0	377,0	11,60086 (1)	10,99187	0,00
0,0	-99,0	377,0	11,45190 (1)	11,27100	0,00
0,0	-84,0	377,0	11,38358 (1)	11,29464	0,00
0,0	-69,0	377,0	12,07440 (1)	11,74443	0,00
0,0	-54,0	377,0	12,35183 (1)	12,19759	0,00
0,0	-39,0	377,0	12,26985 (1)	11,91951	0,00
0,0	-24,0	377,0	12,41774 (1)	12,19284	0,00
0,0	-9,0	377,0	12,49231 (1)	12,35999	0,00
0,0	6,0	377,0	13,12746 (1)	12,90002	0,00
0,0	21,0	377,0	12,70873 (1)	12,60526	0,00
0,0	36,0	377,0	13,20101 (1)	13,00021	0,00
0,0	51,0	377,0	13,41441 (1)	13,19890	0,00
0,0	66,0	377,0	14,32144 (1)	13,89907	0,00
0,0	81,0	377,0	14,26700 (1)	13,80083	0,00
0,0	96,0	377,0	14,95082 (1)	14,69100	0,00
0,0	336,0	377,0	30,60490 (1)	27,47020	0,00
0,0	351,0	377,0	29,38917 (1)	25,72116	0,00
0,0	366,0	377,0	27,30829 (1)	25,59727	0,00
0,0	381,0	377,0	27,36487 (1)	25,68616	0,00
0,0	396,0	377,0	29,33798 (1)	27,73053	0,00
0,0	411,0	377,0	31,19203 (1)	29,10773	0,00
0,0	426,0	377,0	33,41637 (1)	29,85468	0,00
0,0	441,0	377,0	35,10133 (1)	31,99459	0,00
0,0	456,0	377,0	34,94109 (1)	30,88959	0,00
0,0	471,0	377,0	35,92473 (1)	31,83311	0,00
0,0	486,0	377,0	35,13295 (1)	30,38649	0,00
0,0	501,0	377,0	34,63431 (1)	28,19219	0,00

0,0	516,0	377,0	32,90292 (1)	26,59217	0,00
0,0	531,0	377,0	31,89074 (1)	26,82395	0,00
0,0	546,0	377,0	30,80146 (1)	25,78048	0,00
0,0	561,0	377,0	29,97253 (1)	24,31081	0,00
0,0	576,0	377,0	28,38618 (1)	23,72975	0,00
0,0	591,0	377,0	27,08208 (1)	21,83931	0,00
0,0	606,0	377,0	26,26668 (1)	22,19566	0,00
0,0	621,0	377,0	25,46587 (1)	21,36996	0,00
0,0	636,0	377,0	24,14654 (1)	20,29981	0,00
0,0	651,0	377,0	23,18757 (1)	19,31594	0,00
0,0	-609,0	392,0	10,46209 (1)	8,86040	0,00
0,0	-594,0	392,0	10,53363 (1)	9,04312	0,00
0,0	-579,0	392,0	9,95716 (1)	8,87565	0,00
0,0	-564,0	392,0	10,61270 (1)	9,09107	0,00
0,0	-549,0	392,0	10,54878 (1)	9,23832	0,00
0,0	-534,0	392,0	10,76751 (1)	9,41663	0,00
0,0	-519,0	392,0	10,85647 (1)	9,48516	0,00
0,0	-504,0	392,0	10,52105 (1)	9,26664	0,00
0,0	-489,0	392,0	10,57615 (1)	9,54964	0,00
0,0	-474,0	392,0	11,03728 (1)	9,78796	0,00
0,0	-459,0	392,0	10,66860 (1)	9,55555	0,00
0,0	-444,0	392,0	10,98639 (1)	9,82675	0,00
0,0	-429,0	392,0	10,89375 (1)	9,87358	0,00
0,0	-414,0	392,0	11,26308 (1)	9,50716	0,00
0,0	-399,0	392,0	11,02577 (1)	9,31933	0,00
0,0	-384,0	392,0	10,97426 (1)	9,00723	0,00
0,0	-369,0	392,0	11,12633 (1)	9,39034	0,00
0,0	-354,0	392,0	10,76498 (1)	9,24089	0,00
0,0	-339,0	392,0	11,04827 (1)	9,09522	0,00
0,0	-324,0	392,0	11,39511 (1)	9,75622	0,00
0,0	-309,0	392,0	10,97640 (1)	9,64989	0,00
0,0	-294,0	392,0	11,05239 (1)	9,65934	0,00
0,0	-279,0	392,0	10,66337 (1)	9,32454	0,00
0,0	-264,0	392,0	10,75466 (1)	9,62222	0,00
0,0	-249,0	392,0	11,35429 (1)	9,48688	0,00
0,0	-234,0	392,0	10,99386 (1)	9,99045	0,00
0,0	-219,0	392,0	11,28314 (1)	10,00009	0,00
0,0	-204,0	392,0	11,20681 (1)	10,27667	0,00
0,0	-189,0	392,0	11,50161 (1)	10,34621	0,00
0,0	-174,0	392,0	11,76695 (1)	10,27255	0,00
0,0	-159,0	392,0	11,35669 (1)	10,56199	0,00
0,0	-144,0	392,0	11,04431 (1)	10,80617	0,00
0,0	-129,0	392,0	11,56727 (1)	11,04675	0,00
0,0	-114,0	392,0	11,32660 (1)	10,61867	0,00
0,0	-99,0	392,0	11,47741 (1)	11,12630	0,00
0,0	-84,0	392,0	11,48260 (1)	11,19844	0,00
0,0	-69,0	392,0	11,56662 (1)	11,41063	0,00
0,0	-54,0	392,0	12,04163 (1)	11,67960	0,00
0,0	-39,0	392,0	12,04315 (1)	11,81986	0,00
0,0	-24,0	392,0	12,32219 (1)	12,09719	0,00
0,0	-9,0	392,0	12,52292 (1)	12,20496	0,00
0,0	6,0	392,0	12,15931 (1)	11,85036	0,00
0,0	21,0	392,0	13,40625 (1)	13,06383	0,00
0,0	36,0	392,0	13,07807 (1)	12,81861	0,00
0,0	51,0	392,0	13,80150 (1)	13,48434	0,00
0,0	66,0	392,0	13,89510 (1)	13,55811	0,00
0,0	81,0	392,0	14,75361 (1)	14,43189	0,00
0,0	96,0	392,0	14,80696 (1)	14,31882	0,00
0,0	111,0	392,0	14,88078 (1)	14,49174	0,00
0,0	336,0	392,0	26,96296 (1)	24,65480	0,00
0,0	351,0	392,0	26,75618 (1)	23,23810	0,00
0,0	366,0	392,0	24,85364 (1)	23,43013	0,00
0,0	381,0	392,0	24,82793 (1)	23,67806	0,00
0,0	396,0	392,0	25,98816 (1)	25,26028	0,00
0,0	411,0	392,0	28,17180 (1)	26,30371	0,00

0,0	426,0	392,0	29,35320 (1)	26,87601	0,00
0,0	441,0	392,0	31,37973 (1)	27,77875	0,00
0,0	456,0	392,0	32,47369 (1)	29,48949	0,00
0,0	471,0	392,0	32,36849 (1)	28,92975	0,00
0,0	486,0	392,0	32,69318 (1)	28,35737	0,00
0,0	501,0	392,0	32,19726 (1)	26,80503	0,00
0,0	516,0	392,0	31,59345 (1)	26,71437	0,00
0,0	531,0	392,0	31,45172 (1)	25,22743	0,00
0,0	546,0	392,0	29,68388 (1)	24,05840	0,00
0,0	561,0	392,0	28,53479 (1)	23,69732	0,00
0,0	576,0	392,0	27,88654 (1)	23,37885	0,00
0,0	591,0	392,0	27,11658 (1)	22,05329	0,00
0,0	606,0	392,0	25,77273 (1)	21,84575	0,00
0,0	621,0	392,0	24,80804 (1)	20,31678	0,00
0,0	636,0	392,0	23,84093 (1)	19,81782	0,00
0,0	651,0	392,0	23,35612 (1)	19,97428	0,00
0,0	-609,0	407,0	9,60452 (1)	8,69110	0,00
0,0	-594,0	407,0	10,29220 (1)	9,06837	0,00
0,0	-579,0	407,0	10,16376 (1)	8,66906	0,00
0,0	-564,0	407,0	10,06859 (1)	8,95581	0,00
0,0	-549,0	407,0	10,46573 (1)	8,96293	0,00
0,0	-534,0	407,0	10,52412 (1)	9,40365	0,00
0,0	-519,0	407,0	10,57579 (1)	9,11775	0,00
0,0	-504,0	407,0	10,43615 (1)	9,23370	0,00
0,0	-489,0	407,0	10,34078 (1)	9,12987	0,00
0,0	-474,0	407,0	10,70350 (1)	9,43303	0,00
0,0	-459,0	407,0	10,84409 (1)	9,57350	0,00
0,0	-444,0	407,0	10,32475 (1)	9,20142	0,00
0,0	-429,0	407,0	10,74700 (1)	9,03427	0,00
0,0	-414,0	407,0	10,51693 (1)	9,26695	0,00
0,0	-399,0	407,0	10,99935 (1)	9,26995	0,00
0,0	-384,0	407,0	10,65613 (1)	9,31429	0,00
0,0	-369,0	407,0	10,71597 (1)	9,06207	0,00
0,0	-354,0	407,0	10,59866 (1)	9,05890	0,00
0,0	-339,0	407,0	10,54718 (1)	9,05943	0,00
0,0	-324,0	407,0	11,03953 (1)	9,15124	0,00
0,0	-309,0	407,0	11,06556 (1)	8,92691	0,00
0,0	-294,0	407,0	11,19297 (1)	9,41563	0,00
0,0	-279,0	407,0	10,72474 (1)	9,93899	0,00
0,0	-264,0	407,0	10,26115 (1)	9,60024	0,00
0,0	-249,0	407,0	10,92804 (1)	9,77038	0,00
0,0	-234,0	407,0	10,61191 (1)	9,60533	0,00
0,0	-219,0	407,0	11,02451 (1)	9,66356	0,00
0,0	-204,0	407,0	11,02211 (1)	10,08852	0,00
0,0	-189,0	407,0	11,23895 (1)	10,47067	0,00
0,0	-174,0	407,0	11,28625 (1)	10,21752	0,00
0,0	-159,0	407,0	10,95620 (1)	10,45646	0,00
0,0	-144,0	407,0	10,78330 (1)	10,21409	0,00
0,0	-129,0	407,0	11,35204 (1)	10,93344	0,00
0,0	-114,0	407,0	11,35400 (1)	10,89486	0,00
0,0	-99,0	407,0	11,21076 (1)	10,62563	0,00
0,0	-84,0	407,0	11,73453 (1)	11,03044	0,00
0,0	-69,0	407,0	11,63411 (1)	11,34075	0,00
0,0	-54,0	407,0	11,73921 (1)	11,54111	0,00
0,0	-39,0	407,0	11,76504 (1)	11,55127	0,00
0,0	-24,0	407,0	12,46926 (1)	12,00760	0,00
0,0	-9,0	407,0	12,13223 (1)	11,85600	0,00
0,0	6,0	407,0	12,62851 (1)	12,18307	0,00
0,0	21,0	407,0	12,96504 (1)	12,50228	0,00
0,0	36,0	407,0	13,16641 (1)	12,73316	0,00
0,0	51,0	407,0	13,47591 (1)	13,13475	0,00
0,0	66,0	407,0	13,94647 (1)	13,62170	0,00
0,0	81,0	407,0	14,16725 (1)	13,61418	0,00
0,0	96,0	407,0	14,74088 (1)	14,37217	0,00
0,0	111,0	407,0	15,21977 (1)	14,73974	0,00

0,0	126,0	407,0	15,63914 (1)	15,14715	0,00
0,0	141,0	407,0	15,58153 (1)	15,23725	0,00
0,0	321,0	407,0	24,70873 (1)	22,18662	0,00
0,0	336,0	407,0	24,73885 (1)	21,63632	0,00
0,0	351,0	407,0	23,72404 (1)	21,53607	0,00
0,0	366,0	407,0	22,70377 (1)	21,50733	0,00
0,0	381,0	407,0	23,53205 (1)	21,76010	0,00
0,0	396,0	407,0	23,70518 (1)	22,37988	0,00
0,0	411,0	407,0	25,61664 (1)	23,95414	0,00
0,0	426,0	407,0	27,41931 (1)	25,11961	0,00
0,0	441,0	407,0	28,30135 (1)	25,30752	0,00
0,0	456,0	407,0	29,30549 (1)	26,27505	0,00
0,0	471,0	407,0	29,58652 (1)	27,16068	0,00
0,0	486,0	407,0	29,90704 (1)	26,85545	0,00
0,0	501,0	407,0	30,43585 (1)	25,66792	0,00
0,0	516,0	407,0	30,00952 (1)	25,45194	0,00
0,0	531,0	407,0	29,04519 (1)	24,68756	0,00
0,0	546,0	407,0	29,54534 (1)	24,40014	0,00
0,0	561,0	407,0	28,07003 (1)	23,68085	0,00
0,0	576,0	407,0	27,47668 (1)	22,70597	0,00
0,0	591,0	407,0	26,48601 (1)	21,76056	0,00
0,0	606,0	407,0	25,94587 (1)	21,81022	0,00
0,0	621,0	407,0	25,03329 (1)	20,36276	0,00
0,0	636,0	407,0	23,94505 (1)	20,42706	0,00
0,0	651,0	407,0	23,36534 (1)	19,91952	0,00
0,0	-609,0	422,0	9,86880 (1)	8,66239	0,00
0,0	-594,0	422,0	9,62282 (1)	8,55129	0,00
0,0	-579,0	422,0	10,10146 (1)	8,70506	0,00
0,0	-564,0	422,0	9,92924 (1)	8,86499	0,00
0,0	-549,0	422,0	9,70174 (1)	8,67336	0,00
0,0	-534,0	422,0	10,17663 (1)	9,09372	0,00
0,0	-519,0	422,0	10,18893 (1)	9,14984	0,00
0,0	-504,0	422,0	10,05177 (1)	8,85496	0,00
0,0	-489,0	422,0	10,26121 (1)	9,05083	0,00
0,0	-474,0	422,0	10,17078 (1)	8,92404	0,00
0,0	-459,0	422,0	10,46340 (1)	9,22947	0,00
0,0	-444,0	422,0	10,42006 (1)	9,33098	0,00
0,0	-429,0	422,0	10,42925 (1)	8,79515	0,00
0,0	-414,0	422,0	10,34374 (1)	9,08075	0,00
0,0	-399,0	422,0	10,62337 (1)	9,20284	0,00
0,0	-384,0	422,0	10,72007 (1)	8,96869	0,00
0,0	-369,0	422,0	10,70334 (1)	8,95003	0,00
0,0	-354,0	422,0	10,53574 (1)	9,00591	0,00
0,0	-339,0	422,0	10,16294 (1)	8,92676	0,00
0,0	-324,0	422,0	10,39328 (1)	9,22432	0,00
0,0	-309,0	422,0	10,65096 (1)	9,37968	0,00
0,0	-294,0	422,0	10,79787 (1)	9,26860	0,00
0,0	-279,0	422,0	10,84544 (1)	9,14404	0,00
0,0	-264,0	422,0	10,61906 (1)	9,22353	0,00
0,0	-249,0	422,0	11,09231 (1)	9,81713	0,00
0,0	-234,0	422,0	10,69063 (1)	9,70019	0,00
0,0	-219,0	422,0	10,46345 (1)	9,77008	0,00
0,0	-204,0	422,0	11,23422 (1)	9,64867	0,00
0,0	-189,0	422,0	10,83820 (1)	9,66081	0,00
0,0	-174,0	422,0	10,91986 (1)	10,68911	0,00
0,0	-159,0	422,0	10,49955 (1)	10,22773	0,00
0,0	-144,0	422,0	10,92783 (1)	10,29288	0,00
0,0	-129,0	422,0	11,34518 (1)	10,71722	0,00
0,0	-114,0	422,0	10,87845 (1)	10,73079	0,00
0,0	-99,0	422,0	11,28584 (1)	10,75322	0,00
0,0	-84,0	422,0	11,20119 (1)	10,91351	0,00
0,0	-69,0	422,0	11,10471 (1)	11,02812	0,00
0,0	-54,0	422,0	11,82186 (1)	11,40534	0,00
0,0	-39,0	422,0	11,49266 (1)	11,14834	0,00
0,0	-24,0	422,0	11,87279 (1)	11,57055	0,00



0,0	-9,0	422,0	12,07128 (1)	11,79751	0,00
0,0	6,0	422,0	11,95525 (1)	11,77347	0,00
0,0	21,0	422,0	13,00268 (1)	12,36624	0,00
0,0	36,0	422,0	12,84218 (1)	12,38644	0,00
0,0	51,0	422,0	13,39558 (1)	12,88508	0,00
0,0	66,0	422,0	13,89053 (1)	13,26449	0,00
0,0	81,0	422,0	14,06025 (1)	13,59056	0,00
0,0	96,0	422,0	14,29158 (1)	13,85016	0,00
0,0	111,0	422,0	14,70329 (1)	14,31090	0,00
0,0	126,0	422,0	15,56474 (1)	14,89691	0,00
0,0	141,0	422,0	15,40008 (1)	15,02471	0,00
0,0	156,0	422,0	16,07161 (1)	15,45749	0,00
0,0	171,0	422,0	16,85569 (1)	15,89779	0,00
0,0	306,0	422,0	22,93774 (1)	20,28091	0,00
0,0	321,0	422,0	23,01980 (1)	20,87645	0,00
0,0	336,0	422,0	22,80413 (1)	19,63029	0,00
0,0	351,0	422,0	22,29371 (1)	19,69314	0,00
0,0	366,0	422,0	21,29236 (1)	20,11389	0,00
0,0	381,0	422,0	21,86945 (1)	20,15880	0,00
0,0	396,0	422,0	22,70946 (1)	21,13817	0,00
0,0	411,0	422,0	23,88636 (1)	21,94271	0,00
0,0	426,0	422,0	25,47523 (1)	22,78196	0,00
0,0	441,0	422,0	25,89551 (1)	23,49261	0,00
0,0	456,0	422,0	26,58772 (1)	23,90748	0,00
0,0	471,0	422,0	27,64278 (1)	24,94369	0,00
0,0	486,0	422,0	28,02723 (1)	25,34415	0,00
0,0	501,0	422,0	27,96053 (1)	24,79650	0,00
0,0	516,0	422,0	28,18499 (1)	24,06857	0,00
0,0	531,0	422,0	28,00738 (1)	24,33705	0,00
0,0	546,0	422,0	27,45648 (1)	23,37151	0,00
0,0	561,0	422,0	27,10041 (1)	23,06306	0,00
0,0	576,0	422,0	27,18980 (1)	22,15210	0,00
0,0	591,0	422,0	25,71288 (1)	21,06925	0,00
0,0	606,0	422,0	25,44780 (1)	20,90940	0,00
0,0	621,0	422,0	24,69283 (1)	20,23463	0,00
0,0	636,0	422,0	23,92833 (1)	20,43286	0,00
0,0	651,0	422,0	23,12860 (1)	18,85241	0,00
0,0	-609,0	437,0	9,86225 (1)	8,93159	0,00
0,0	-594,0	437,0	9,70039 (1)	8,32537	0,00
0,0	-579,0	437,0	9,73415 (1)	8,75274	0,00
0,0	-564,0	437,0	9,74629 (1)	8,43399	0,00
0,0	-549,0	437,0	9,78481 (1)	8,73645	0,00
0,0	-534,0	437,0	9,84728 (1)	8,93336	0,00
0,0	-519,0	437,0	10,02431 (1)	8,94331	0,00
0,0	-504,0	437,0	10,21908 (1)	8,84538	0,00
0,0	-489,0	437,0	9,88217 (1)	8,72482	0,00
0,0	-474,0	437,0	10,20134 (1)	9,15864	0,00
0,0	-459,0	437,0	10,25063 (1)	9,28408	0,00
0,0	-444,0	437,0	9,95855 (1)	8,71488	0,00
0,0	-429,0	437,0	10,11059 (1)	8,82655	0,00
0,0	-414,0	437,0	10,48430 (1)	8,82635	0,00
0,0	-399,0	437,0	9,96526 (1)	8,84539	0,00
0,0	-384,0	437,0	10,37011 (1)	8,79867	0,00
0,0	-369,0	437,0	10,34031 (1)	8,64895	0,00
0,0	-354,0	437,0	10,59510 (1)	8,82373	0,00
0,0	-339,0	437,0	10,41335 (1)	8,83927	0,00
0,0	-324,0	437,0	10,13586 (1)	8,83216	0,00
0,0	-309,0	437,0	10,52290 (1)	9,18453	0,00
0,0	-294,0	437,0	10,39558 (1)	8,92190	0,00
0,0	-279,0	437,0	10,43641 (1)	9,43364	0,00
0,0	-264,0	437,0	10,23105 (1)	9,37870	0,00
0,0	-249,0	437,0	10,74948 (1)	9,02232	0,00
0,0	-234,0	437,0	10,39650 (1)	9,65028	0,00
0,0	-219,0	437,0	10,63684 (1)	9,63537	0,00
0,0	-204,0	437,0	10,89053 (1)	10,04421	0,00

0,0	-189,0	437,0	10,45396 (1)	9,86392	0,00
0,0	-174,0	437,0	10,43400 (1)	9,49714	0,00
0,0	-159,0	437,0	10,67639 (1)	10,18890	0,00
0,0	-144,0	437,0	10,88673 (1)	10,45165	0,00
0,0	-129,0	437,0	10,83908 (1)	10,12439	0,00
0,0	-114,0	437,0	10,74683 (1)	10,60558	0,00
0,0	-99,0	437,0	10,93873 (1)	10,80052	0,00
0,0	-84,0	437,0	10,74779 (1)	10,64748	0,00
0,0	-69,0	437,0	11,07174 (1)	10,89507	0,00
0,0	-54,0	437,0	11,50089 (1)	11,19856	0,00
0,0	-39,0	437,0	11,56357 (1)	11,23812	0,00
0,0	-24,0	437,0	11,57378 (1)	11,44600	0,00
0,0	-9,0	437,0	11,98332 (1)	11,67347	0,00
0,0	6,0	437,0	11,84537 (1)	11,46189	0,00
0,0	21,0	437,0	12,53102 (1)	12,04158	0,00
0,0	36,0	437,0	12,64766 (1)	12,29296	0,00
0,0	51,0	437,0	13,21936 (1)	12,65681	0,00
0,0	66,0	437,0	13,31874 (1)	12,90892	0,00
0,0	81,0	437,0	13,99331 (1)	13,33148	0,00
0,0	96,0	437,0	13,58622 (1)	13,10100	0,00
0,0	111,0	437,0	14,24964 (1)	13,77905	0,00
0,0	126,0	437,0	15,43266 (1)	14,69716	0,00
0,0	141,0	437,0	15,55747 (1)	14,98700	0,00
0,0	156,0	437,0	15,84255 (1)	14,89399	0,00
0,0	171,0	437,0	16,50143 (1)	15,51644	0,00
0,0	186,0	437,0	17,30046 (1)	16,26214	0,00
0,0	291,0	437,0	21,39438 (1)	18,87075	0,00
0,0	306,0	437,0	21,01279 (1)	18,96639	0,00
0,0	321,0	437,0	21,49718 (1)	18,45224	0,00
0,0	336,0	437,0	20,90498 (1)	18,46309	0,00
0,0	351,0	437,0	20,32848 (1)	18,60063	0,00
0,0	366,0	437,0	20,34260 (1)	18,80436	0,00
0,0	381,0	437,0	20,74376 (1)	19,05606	0,00
0,0	396,0	437,0	21,15583 (1)	19,67294	0,00
0,0	411,0	437,0	22,19568 (1)	19,88835	0,00
0,0	426,0	437,0	23,02354 (1)	21,26601	0,00
0,0	441,0	437,0	24,03755 (1)	21,43151	0,00
0,0	456,0	437,0	25,03164 (1)	22,67242	0,00
0,0	471,0	437,0	25,50689 (1)	22,56127	0,00
0,0	486,0	437,0	25,67418 (1)	23,13573	0,00
0,0	501,0	437,0	26,04179 (1)	23,27375	0,00
0,0	516,0	437,0	26,01773 (1)	23,23792	0,00
0,0	531,0	437,0	26,50115 (1)	23,52263	0,00
0,0	546,0	437,0	26,33488 (1)	22,40219	0,00
0,0	561,0	437,0	25,97529 (1)	22,45627	0,00
0,0	576,0	437,0	25,70963 (1)	21,77572	0,00
0,0	591,0	437,0	25,16683 (1)	21,11350	0,00
0,0	606,0	437,0	25,27062 (1)	21,53826	0,00
0,0	621,0	437,0	23,73583 (1)	19,87624	0,00
0,0	636,0	437,0	23,72504 (1)	19,96630	0,00
0,0	651,0	437,0	22,96422 (1)	19,15797	0,00
0,0	-609,0	452,0	9,18985 (1)	8,11815	0,00
0,0	-594,0	452,0	9,77235 (1)	8,84865	0,00
0,0	-579,0	452,0	9,46413 (1)	8,40849	0,00
0,0	-564,0	452,0	9,94539 (1)	8,71166	0,00
0,0	-549,0	452,0	9,52831 (1)	8,46221	0,00
0,0	-534,0	452,0	9,64512 (1)	8,31656	0,00
0,0	-519,0	452,0	10,13125 (1)	8,94886	0,00
0,0	-504,0	452,0	9,67313 (1)	8,69523	0,00
0,0	-489,0	452,0	9,89904 (1)	8,89285	0,00
0,0	-474,0	452,0	9,90853 (1)	8,88047	0,00
0,0	-459,0	452,0	9,83144 (1)	8,96990	0,00
0,0	-444,0	452,0	10,04209 (1)	8,70207	0,00
0,0	-429,0	452,0	9,56699 (1)	8,40698	0,00
0,0	-414,0	452,0	9,93828 (1)	8,76080	0,00

0,0	-399,0	452,0	10,08860 (1)	8,63937	0,00
0,0	-384,0	452,0	10,03211 (1)	8,35484	0,00
0,0	-369,0	452,0	9,88363 (1)	8,98991	0,00
0,0	-354,0	452,0	10,20944 (1)	8,88270	0,00
0,0	-339,0	452,0	10,31654 (1)	8,52923	0,00
0,0	-324,0	452,0	10,19624 (1)	8,96115	0,00
0,0	-309,0	452,0	10,19163 (1)	8,90029	0,00
0,0	-294,0	452,0	10,09060 (1)	9,01955	0,00
0,0	-279,0	452,0	10,17488 (1)	9,06713	0,00
0,0	-264,0	452,0	10,00065 (1)	9,35220	0,00
0,0	-249,0	452,0	10,28582 (1)	9,36510	0,00
0,0	-234,0	452,0	10,32761 (1)	9,29108	0,00
0,0	-219,0	452,0	10,17503 (1)	9,10785	0,00
0,0	-204,0	452,0	10,44963 (1)	10,02019	0,00
0,0	-189,0	452,0	10,17531 (1)	9,69218	0,00
0,0	-174,0	452,0	9,97485 (1)	9,89278	0,00
0,0	-159,0	452,0	10,74210 (1)	9,97633	0,00
0,0	-144,0	452,0	10,54635 (1)	10,30075	0,00
0,0	-129,0	452,0	10,74341 (1)	10,45147	0,00
0,0	-114,0	452,0	10,77118 (1)	10,10577	0,00
0,0	-99,0	452,0	10,94938 (1)	10,48045	0,00
0,0	-84,0	452,0	10,85026 (1)	10,56957	0,00
0,0	-69,0	452,0	11,01189 (1)	10,85849	0,00
0,0	-54,0	452,0	11,05497 (1)	10,74974	0,00
0,0	-39,0	452,0	11,46267 (1)	11,04000	0,00
0,0	-24,0	452,0	11,61267 (1)	11,09817	0,00
0,0	-9,0	452,0	11,44643 (1)	11,01341	0,00
0,0	6,0	452,0	12,00940 (1)	11,59400	0,00
0,0	21,0	452,0	12,15948 (1)	11,64238	0,00
0,0	36,0	452,0	12,81273 (1)	12,25524	0,00
0,0	51,0	452,0	12,77487 (1)	12,22395	0,00
0,0	66,0	452,0	13,30529 (1)	12,72007	0,00
0,0	81,0	452,0	13,73462 (1)	13,25167	0,00
0,0	96,0	452,0	13,49970 (1)	12,85671	0,00
0,0	111,0	452,0	14,13178 (1)	13,44859	0,00
0,0	126,0	452,0	14,46470 (1)	13,79493	0,00
0,0	141,0	452,0	15,36423 (1)	14,18294	0,00
0,0	156,0	452,0	15,61317 (1)	14,41957	0,00
0,0	171,0	452,0	16,19642 (1)	15,05898	0,00
0,0	186,0	452,0	16,63639 (1)	15,01989	0,00
0,0	201,0	452,0	17,77535 (1)	15,23804	0,00
0,0	216,0	452,0	17,78373 (1)	15,73840	0,00
0,0	291,0	452,0	19,77321 (1)	17,64934	0,00
0,0	306,0	452,0	19,96240 (1)	18,12596	0,00
0,0	321,0	452,0	19,53136 (1)	17,10225	0,00
0,0	336,0	452,0	20,04235 (1)	17,34366	0,00
0,0	351,0	452,0	19,41780 (1)	18,05243	0,00
0,0	366,0	452,0	18,82716 (1)	17,76363	0,00
0,0	381,0	452,0	18,89484 (1)	17,87682	0,00
0,0	396,0	452,0	19,70695 (1)	18,54285	0,00
0,0	411,0	452,0	20,92547 (1)	19,17017	0,00
0,0	426,0	452,0	22,01514 (1)	19,43933	0,00
0,0	441,0	452,0	21,74511 (1)	20,60155	0,00
0,0	456,0	452,0	22,96497 (1)	20,30000	0,00
0,0	471,0	452,0	23,85816 (1)	21,57604	0,00
0,0	486,0	452,0	24,39942 (1)	21,16796	0,00
0,0	501,0	452,0	24,89716 (1)	21,77753	0,00
0,0	516,0	452,0	25,05662 (1)	21,84786	0,00
0,0	531,0	452,0	25,21973 (1)	22,51612	0,00
0,0	546,0	452,0	25,29667 (1)	22,38167	0,00
0,0	561,0	452,0	24,83302 (1)	21,51431	0,00
0,0	576,0	452,0	24,64126 (1)	21,44974	0,00
0,0	591,0	452,0	24,14699 (1)	20,61410	0,00
0,0	606,0	452,0	23,98821 (1)	20,56860	0,00
0,0	621,0	452,0	23,82734 (1)	20,15123	0,00

0,0	636,0	452,0	22,92423 (1)	19,15191	0,00
0,0	651,0	452,0	22,42304 (1)	19,02260	0,00
0,0	-609,0	467,0	9,38338 (1)	8,49005	0,00
0,0	-594,0	467,0	9,55591 (1)	8,28846	0,00
0,0	-579,0	467,0	9,60649 (1)	8,52989	0,00
0,0	-564,0	467,0	9,16308 (1)	8,13774	0,00
0,0	-549,0	467,0	9,59085 (1)	8,43443	0,00
0,0	-534,0	467,0	9,35586 (1)	8,31334	0,00
0,0	-519,0	467,0	9,50330 (1)	8,21568	0,00
0,0	-504,0	467,0	9,91568 (1)	8,61651	0,00
0,0	-489,0	467,0	9,50764 (1)	8,52039	0,00
0,0	-474,0	467,0	9,71438 (1)	8,69410	0,00
0,0	-459,0	467,0	9,46076 (1)	8,54766	0,00
0,0	-444,0	467,0	9,72467 (1)	8,42093	0,00
0,0	-429,0	467,0	9,56510 (1)	8,56226	0,00
0,0	-414,0	467,0	9,60956 (1)	8,42217	0,00
0,0	-399,0	467,0	9,98583 (1)	8,63262	0,00
0,0	-384,0	467,0	9,74686 (1)	8,42749	0,00
0,0	-369,0	467,0	10,12804 (1)	8,34877	0,00
0,0	-354,0	467,0	9,79304 (1)	8,37607	0,00
0,0	-339,0	467,0	9,94965 (1)	8,50793	0,00
0,0	-324,0	467,0	9,74521 (1)	9,00393	0,00
0,0	-309,0	467,0	10,21302 (1)	8,87419	0,00
0,0	-294,0	467,0	9,81803 (1)	8,77162	0,00
0,0	-279,0	467,0	9,70950 (1)	9,10715	0,00
0,0	-264,0	467,0	10,14559 (1)	8,70106	0,00
0,0	-249,0	467,0	10,03125 (1)	9,51229	0,00
0,0	-234,0	467,0	10,23819 (1)	9,28469	0,00
0,0	-219,0	467,0	10,19870 (1)	9,43195	0,00
0,0	-204,0	467,0	10,36378 (1)	9,24233	0,00
0,0	-189,0	467,0	9,78744 (1)	9,43230	0,00
0,0	-174,0	467,0	9,86968 (1)	9,54414	0,00
0,0	-159,0	467,0	10,32547 (1)	9,86756	0,00
0,0	-144,0	467,0	10,30411 (1)	10,16028	0,00
0,0	-129,0	467,0	10,26477 (1)	9,92549	0,00
0,0	-114,0	467,0	10,76648 (1)	10,30802	0,00
0,0	-99,0	467,0	10,67301 (1)	10,26107	0,00
0,0	-84,0	467,0	10,80062 (1)	10,42190	0,00
0,0	-69,0	467,0	10,84900 (1)	10,62946	0,00
0,0	-54,0	467,0	11,03850 (1)	10,70481	0,00
0,0	-39,0	467,0	11,19008 (1)	10,66811	0,00
0,0	-24,0	467,0	11,57580 (1)	11,25953	0,00
0,0	-9,0	467,0	11,74541 (1)	11,19920	0,00
0,0	6,0	467,0	11,88747 (1)	11,43497	0,00
0,0	21,0	467,0	12,10476 (1)	11,71207	0,00
0,0	36,0	467,0	12,54444 (1)	12,09955	0,00
0,0	51,0	467,0	12,73682 (1)	12,27418	0,00
0,0	66,0	467,0	12,93363 (1)	12,51271	0,00
0,0	81,0	467,0	13,54788 (1)	12,94824	0,00
0,0	96,0	467,0	13,41730 (1)	13,08640	0,00
0,0	111,0	467,0	13,65494 (1)	12,74661	0,00
0,0	126,0	467,0	14,24861 (1)	13,06917	0,00
0,0	141,0	467,0	14,86972 (1)	13,65342	0,00
0,0	156,0	467,0	14,87887 (1)	13,76691	0,00
0,0	171,0	467,0	16,02201 (1)	14,02903	0,00
0,0	186,0	467,0	16,62596 (1)	14,39370	0,00
0,0	201,0	467,0	16,72632 (1)	14,50317	0,00
0,0	216,0	467,0	16,82337 (1)	14,75970	0,00
0,0	231,0	467,0	17,44258 (1)	15,25928	0,00
0,0	246,0	467,0	18,29855 (1)	15,63298	0,00
0,0	276,0	467,0	18,43147 (1)	16,51626	0,00
0,0	291,0	467,0	18,41879 (1)	16,56004	0,00
0,0	306,0	467,0	18,89355 (1)	16,67675	0,00
0,0	321,0	467,0	18,83615 (1)	16,35824	0,00
0,0	336,0	467,0	18,68084 (1)	16,64544	0,00

0,0	351,0	467,0	18,58805 (1)	16,90965	0,00
0,0	366,0	467,0	17,87487 (1)	17,21437	0,00
0,0	381,0	467,0	18,29459 (1)	17,17009	0,00
0,0	396,0	467,0	18,44923 (1)	17,61584	0,00
0,0	411,0	467,0	19,79251 (1)	17,65522	0,00
0,0	426,0	467,0	20,73842 (1)	18,65862	0,00
0,0	441,0	467,0	21,30037 (1)	18,62258	0,00
0,0	456,0	467,0	20,81965 (1)	19,70331	0,00
0,0	471,0	467,0	22,38004 (1)	19,63366	0,00
0,0	486,0	467,0	22,97566 (1)	20,52711	0,00
0,0	501,0	467,0	22,98205 (1)	20,02325	0,00
0,0	516,0	467,0	23,63128 (1)	21,04387	0,00
0,0	531,0	467,0	23,53261 (1)	20,40135	0,00
0,0	546,0	467,0	24,18894 (1)	21,83893	0,00
0,0	561,0	467,0	24,01320 (1)	20,99191	0,00
0,0	576,0	467,0	23,89975 (1)	20,79274	0,00
0,0	591,0	467,0	23,37245 (1)	20,16474	0,00
0,0	606,0	467,0	23,09978 (1)	20,24491	0,00
0,0	621,0	467,0	22,86450 (1)	19,18291	0,00
0,0	636,0	467,0	22,69127 (1)	19,67544	0,00
0,0	651,0	467,0	22,59578 (1)	19,16591	0,00
0,0	-609,0	482,0	9,14462 (1)	8,27233	0,00
0,0	-594,0	482,0	9,11469 (1)	8,05584	0,00
0,0	-579,0	482,0	9,37656 (1)	8,46609	0,00
0,0	-564,0	482,0	9,23258 (1)	8,11518	0,00
0,0	-549,0	482,0	9,65685 (1)	8,23301	0,00
0,0	-534,0	482,0	9,44086 (1)	8,37333	0,00
0,0	-519,0	482,0	9,06481 (1)	8,12698	0,00
0,0	-504,0	482,0	9,68013 (1)	8,58388	0,00
0,0	-489,0	482,0	9,23732 (1)	8,26834	0,00
0,0	-474,0	482,0	9,42445 (1)	8,42501	0,00
0,0	-459,0	482,0	9,72329 (1)	8,50368	0,00
0,0	-444,0	482,0	9,36232 (1)	8,39744	0,00
0,0	-429,0	482,0	9,52524 (1)	8,27793	0,00
0,0	-414,0	482,0	9,80987 (1)	8,36943	0,00
0,0	-399,0	482,0	9,40108 (1)	8,21544	0,00
0,0	-384,0	482,0	9,51960 (1)	8,28126	0,00
0,0	-369,0	482,0	9,85096 (1)	8,43355	0,00
0,0	-354,0	482,0	10,07133 (1)	8,64871	0,00
0,0	-339,0	482,0	9,63338 (1)	8,56457	0,00
0,0	-324,0	482,0	9,40418 (1)	8,32326	0,00
0,0	-309,0	482,0	9,97426 (1)	8,66136	0,00
0,0	-294,0	482,0	9,89987 (1)	8,68221	0,00
0,0	-279,0	482,0	9,38738 (1)	8,87724	0,00
0,0	-264,0	482,0	10,07006 (1)	9,05789	0,00
0,0	-249,0	482,0	9,82436 (1)	9,03910	0,00
0,0	-234,0	482,0	10,06220 (1)	9,35950	0,00
0,0	-219,0	482,0	10,40872 (1)	9,39385	0,00
0,0	-204,0	482,0	10,00413 (1)	9,33090	0,00
0,0	-189,0	482,0	9,42276 (1)	9,27693	0,00
0,0	-174,0	482,0	10,25109 (1)	9,55190	0,00
0,0	-159,0	482,0	9,95204 (1)	9,63163	0,00
0,0	-144,0	482,0	10,14651 (1)	9,80828	0,00
0,0	-129,0	482,0	10,29468 (1)	9,87781	0,00
0,0	-114,0	482,0	10,37007 (1)	10,02578	0,00
0,0	-99,0	482,0	10,77601 (1)	10,45528	0,00
0,0	-84,0	482,0	10,39782 (1)	10,18802	0,00
0,0	-69,0	482,0	10,91508 (1)	10,43803	0,00
0,0	-54,0	482,0	11,05632 (1)	10,36892	0,00
0,0	-39,0	482,0	10,84186 (1)	10,51109	0,00
0,0	-24,0	482,0	10,98244 (1)	10,55213	0,00
0,0	-9,0	482,0	11,34114 (1)	11,06919	0,00
0,0	6,0	482,0	11,65024 (1)	11,08975	0,00
0,0	21,0	482,0	11,73882 (1)	11,36473	0,00
0,0	36,0	482,0	12,35025 (1)	11,71488	0,00

0,0	51,0	482,0	12,07293 (1)	11,75476	0,00
0,0	66,0	482,0	12,67902 (1)	12,04215	0,00
0,0	81,0	482,0	13,03744 (1)	12,60153	0,00
0,0	96,0	482,0	13,20861 (1)	12,42668	0,00
0,0	111,0	482,0	13,13998 (1)	12,03576	0,00
0,0	126,0	482,0	13,75742 (1)	12,67180	0,00
0,0	141,0	482,0	14,26293 (1)	13,25370	0,00
0,0	156,0	482,0	15,08871 (1)	12,94554	0,00
0,0	171,0	482,0	15,29951 (1)	13,43914	0,00
0,0	186,0	482,0	15,96268 (1)	14,07095	0,00
0,0	201,0	482,0	16,05363 (1)	14,34048	0,00
0,0	216,0	482,0	16,83728 (1)	14,57615	0,00
0,0	231,0	482,0	16,96156 (1)	14,89584	0,00
0,0	246,0	482,0	17,41123 (1)	15,21661	0,00
0,0	261,0	482,0	17,94663 (1)	15,53908	0,00
0,0	276,0	482,0	18,14672 (1)	16,30177	0,00
0,0	291,0	482,0	17,88971 (1)	16,11862	0,00
0,0	306,0	482,0	17,85062 (1)	15,60293	0,00
0,0	321,0	482,0	17,30572 (1)	15,53176	0,00
0,0	336,0	482,0	18,00438 (1)	15,99862	0,00
0,0	351,0	482,0	17,82447 (1)	16,20930	0,00
0,0	366,0	482,0	17,51523 (1)	16,48776	0,00
0,0	381,0	482,0	16,87354 (1)	16,51931	0,00
0,0	396,0	482,0	18,20333 (1)	16,79710	0,00
0,0	411,0	482,0	18,52666 (1)	17,43275	0,00
0,0	426,0	482,0	18,87914 (1)	17,21136	0,00
0,0	441,0	482,0	19,63532 (1)	17,79042	0,00
0,0	456,0	482,0	21,06754 (1)	18,27573	0,00
0,0	471,0	482,0	21,24575 (1)	18,51221	0,00
0,0	486,0	482,0	21,71225 (1)	19,07762	0,00
0,0	501,0	482,0	21,53519 (1)	19,50882	0,00
0,0	516,0	482,0	22,39994 (1)	19,43393	0,00
0,0	531,0	482,0	22,51979 (1)	19,98966	0,00
0,0	546,0	482,0	22,69882 (1)	19,44595	0,00
0,0	561,0	482,0	23,27880 (1)	20,66584	0,00
0,0	576,0	482,0	22,71374 (1)	19,66005	0,00
0,0	591,0	482,0	22,57507 (1)	19,75920	0,00
0,0	606,0	482,0	22,43586 (1)	19,21958	0,00
0,0	621,0	482,0	22,08070 (1)	19,32963	0,00
0,0	636,0	482,0	21,93246 (1)	18,70346	0,00
0,0	651,0	482,0	21,62959 (1)	18,38702	0,00
0,0	-609,0	497,0	9,32805 (1)	8,21723	0,00
0,0	-594,0	497,0	9,04803 (1)	8,16777	0,00
0,0	-579,0	497,0	9,25747 (1)	7,98801	0,00
0,0	-564,0	497,0	9,21573 (1)	8,21199	0,00
0,0	-549,0	497,0	9,11214 (1)	8,03297	0,00
0,0	-534,0	497,0	9,29848 (1)	8,19340	0,00
0,0	-519,0	497,0	9,27714 (1)	8,04421	0,00
0,0	-504,0	497,0	9,06923 (1)	8,24768	0,00
0,0	-489,0	497,0	9,46868 (1)	8,23779	0,00
0,0	-474,0	497,0	8,92427 (1)	8,25331	0,00
0,0	-459,0	497,0	9,66801 (1)	8,10420	0,00
0,0	-444,0	497,0	9,37449 (1)	8,17189	0,00
0,0	-429,0	497,0	9,26554 (1)	8,31375	0,00
0,0	-414,0	497,0	9,46039 (1)	8,37380	0,00
0,0	-399,0	497,0	9,50852 (1)	8,41501	0,00
0,0	-384,0	497,0	9,21176 (1)	8,09662	0,00
0,0	-369,0	497,0	9,53222 (1)	8,26583	0,00
0,0	-354,0	497,0	9,32727 (1)	8,29531	0,00
0,0	-339,0	497,0	9,81201 (1)	8,50284	0,00
0,0	-324,0	497,0	9,41388 (1)	8,86587	0,00
0,0	-309,0	497,0	9,25272 (1)	8,60561	0,00
0,0	-294,0	497,0	9,94110 (1)	8,48223	0,00
0,0	-279,0	497,0	9,95102 (1)	8,38147	0,00
0,0	-264,0	497,0	9,72449 (1)	8,96280	0,00

0,0	-249,0	497,0	9,48989 (1)	8,75751	0,00
0,0	-234,0	497,0	9,92913 (1)	8,95984	0,00
0,0	-219,0	497,0	10,05648 (1)	9,38517	0,00
0,0	-204,0	497,0	9,92740 (1)	9,25073	0,00
0,0	-189,0	497,0	9,32084 (1)	9,25094	0,00
0,0	-174,0	497,0	10,05033 (1)	9,28880	0,00
0,0	-159,0	497,0	9,65743 (1)	9,48619	0,00
0,0	-144,0	497,0	9,96830 (1)	9,73617	0,00
0,0	-129,0	497,0	10,33328 (1)	9,38372	0,00
0,0	-114,0	497,0	10,39525 (1)	10,10186	0,00
0,0	-99,0	497,0	9,96549 (1)	9,58763	0,00
0,0	-84,0	497,0	10,87986 (1)	10,50477	0,00
0,0	-69,0	497,0	10,08240 (1)	9,90960	0,00
0,0	-54,0	497,0	10,99923 (1)	10,48847	0,00
0,0	-39,0	497,0	10,85260 (1)	10,49018	0,00
0,0	-24,0	497,0	10,87706 (1)	10,51218	0,00
0,0	-9,0	497,0	11,40319 (1)	10,81604	0,00
0,0	6,0	497,0	11,50915 (1)	11,11073	0,00
0,0	21,0	497,0	11,75032 (1)	11,07780	0,00
0,0	36,0	497,0	11,94437 (1)	11,35628	0,00
0,0	51,0	497,0	12,10808 (1)	11,54786	0,00
0,0	66,0	497,0	12,15933 (1)	11,72634	0,00
0,0	81,0	497,0	12,98472 (1)	11,79744	0,00
0,0	96,0	497,0	13,05369 (1)	12,20135	0,00
0,0	111,0	497,0	12,92124 (1)	12,12219	0,00
0,0	126,0	497,0	13,76612 (1)	12,72072	0,00
0,0	141,0	497,0	14,04492 (1)	12,42700	0,00
0,0	156,0	497,0	14,55111 (1)	12,83165	0,00
0,0	171,0	497,0	14,65291 (1)	13,08431	0,00
0,0	186,0	497,0	15,18722 (1)	13,57082	0,00
0,0	201,0	497,0	15,71919 (1)	14,07436	0,00
0,0	216,0	497,0	15,74513 (1)	14,13561	0,00
0,0	231,0	497,0	16,25731 (1)	14,17828	0,00
0,0	246,0	497,0	16,38885 (1)	14,73937	0,00
0,0	261,0	497,0	16,79245 (1)	14,96478	0,00
0,0	276,0	497,0	16,59953 (1)	14,76551	0,00
0,0	291,0	497,0	16,82314 (1)	14,77120	0,00
0,0	306,0	497,0	16,86866 (1)	14,88516	0,00
0,0	321,0	497,0	17,30950 (1)	15,10032	0,00
0,0	336,0	497,0	16,99808 (1)	15,42045	0,00
0,0	351,0	497,0	17,35810 (1)	15,67321	0,00
0,0	366,0	497,0	16,30877 (1)	15,62524	0,00
0,0	381,0	497,0	17,17314 (1)	16,04857	0,00
0,0	396,0	497,0	17,18038 (1)	15,95933	0,00
0,0	411,0	497,0	17,80903 (1)	16,14967	0,00
0,0	426,0	497,0	18,82377 (1)	16,07296	0,00
0,0	441,0	497,0	18,27229 (1)	16,87113	0,00
0,0	456,0	497,0	19,88124 (1)	17,39309	0,00
0,0	471,0	497,0	20,19422 (1)	17,39651	0,00
0,0	486,0	497,0	20,53331 (1)	18,32028	0,00
0,0	501,0	497,0	20,84110 (1)	18,12885	0,00
0,0	516,0	497,0	20,95542 (1)	18,84855	0,00
0,0	531,0	497,0	21,49136 (1)	18,32406	0,00
0,0	546,0	497,0	22,09719 (1)	19,68554	0,00
0,0	561,0	497,0	21,76343 (1)	18,79899	0,00
0,0	576,0	497,0	22,06705 (1)	19,57421	0,00
0,0	591,0	497,0	21,97328 (1)	19,21619	0,00
0,0	606,0	497,0	21,64476 (1)	18,96451	0,00
0,0	621,0	497,0	21,57291 (1)	18,62710	0,00
0,0	636,0	497,0	21,05211 (1)	18,00743	0,00
0,0	651,0	497,0	21,08542 (1)	18,15056	0,00
0,0	-609,0	512,0	9,21917 (1)	7,92322	0,00
0,0	-594,0	512,0	8,81315 (1)	7,95699	0,00
0,0	-579,0	512,0	8,76713 (1)	7,73198	0,00
0,0	-564,0	512,0	9,09298 (1)	7,92733	0,00

0,0	-549,0	512,0	8,91752 (1)	8,07598	0,00
0,0	-534,0	512,0	9,26132 (1)	7,90411	0,00
0,0	-519,0	512,0	9,09747 (1)	8,31221	0,00
0,0	-504,0	512,0	8,93133 (1)	7,85496	0,00
0,0	-489,0	512,0	9,25705 (1)	8,28789	0,00
0,0	-474,0	512,0	9,09654 (1)	8,01252	0,00
0,0	-459,0	512,0	9,04861 (1)	8,05572	0,00
0,0	-444,0	512,0	9,31982 (1)	8,11946	0,00
0,0	-429,0	512,0	9,23901 (1)	8,09176	0,00
0,0	-414,0	512,0	9,06989 (1)	7,88666	0,00
0,0	-399,0	512,0	9,29867 (1)	7,95300	0,00
0,0	-384,0	512,0	9,60957 (1)	8,63493	0,00
0,0	-369,0	512,0	9,48144 (1)	8,25527	0,00
0,0	-354,0	512,0	9,30745 (1)	8,37365	0,00
0,0	-339,0	512,0	9,68648 (1)	8,56697	0,00
0,0	-324,0	512,0	9,87769 (1)	8,19194	0,00
0,0	-309,0	512,0	9,15663 (1)	8,65470	0,00
0,0	-294,0	512,0	9,63584 (1)	8,60997	0,00
0,0	-279,0	512,0	9,70599 (1)	8,65592	0,00
0,0	-264,0	512,0	9,95101 (1)	8,37195	0,00
0,0	-249,0	512,0	9,17377 (1)	9,05470	0,00
0,0	-234,0	512,0	9,61318 (1)	8,65089	0,00
0,0	-219,0	512,0	9,71788 (1)	9,06375	0,00
0,0	-204,0	512,0	9,58456 (1)	8,81472	0,00
0,0	-189,0	512,0	9,63963 (1)	9,38525	0,00
0,0	-174,0	512,0	9,70335 (1)	9,36578	0,00
0,0	-159,0	512,0	9,50791 (1)	9,28024	0,00
0,0	-144,0	512,0	9,52329 (1)	9,39036	0,00
0,0	-129,0	512,0	10,01764 (1)	9,59451	0,00
0,0	-114,0	512,0	9,97514 (1)	9,70476	0,00
0,0	-99,0	512,0	10,20745 (1)	9,66117	0,00
0,0	-84,0	512,0	10,56158 (1)	10,16124	0,00
0,0	-69,0	512,0	10,35352 (1)	10,06041	0,00
0,0	-54,0	512,0	10,56331 (1)	10,14969	0,00
0,0	-39,0	512,0	10,58343 (1)	10,16519	0,00
0,0	-24,0	512,0	11,00825 (1)	10,45279	0,00
0,0	-9,0	512,0	11,08094 (1)	10,70914	0,00
0,0	6,0	512,0	11,01423 (1)	10,81201	0,00
0,0	21,0	512,0	11,37809 (1)	10,90187	0,00
0,0	36,0	512,0	11,60862 (1)	11,01749	0,00
0,0	51,0	512,0	11,46324 (1)	10,86546	0,00
0,0	66,0	512,0	12,22537 (1)	11,52123	0,00
0,0	81,0	512,0	12,60561 (1)	11,49508	0,00
0,0	96,0	512,0	11,99308 (1)	11,61899	0,00
0,0	111,0	512,0	12,91206 (1)	11,82546	0,00
0,0	126,0	512,0	13,19752 (1)	11,97343	0,00
0,0	141,0	512,0	13,65554 (1)	12,06349	0,00
0,0	156,0	512,0	13,92488 (1)	12,30063	0,00
0,0	171,0	512,0	14,56544 (1)	13,10396	0,00
0,0	186,0	512,0	14,53605 (1)	13,08135	0,00
0,0	201,0	512,0	15,02967 (1)	13,01626	0,00
0,0	216,0	512,0	15,49791 (1)	13,40808	0,00
0,0	231,0	512,0	15,40969 (1)	13,54741	0,00
0,0	246,0	512,0	15,77454 (1)	14,03116	0,00
0,0	261,0	512,0	16,16472 (1)	14,41909	0,00
0,0	276,0	512,0	16,38877 (1)	14,36043	0,00
0,0	291,0	512,0	16,44395 (1)	14,47677	0,00
0,0	306,0	512,0	16,06711 (1)	14,31793	0,00
0,0	321,0	512,0	15,75943 (1)	14,38538	0,00
0,0	336,0	512,0	15,74840 (1)	14,67719	0,00
0,0	351,0	512,0	16,16715 (1)	15,08649	0,00
0,0	366,0	512,0	15,91722 (1)	15,28245	0,00
0,0	381,0	512,0	16,20800 (1)	15,23791	0,00
0,0	396,0	512,0	16,96889 (1)	15,21540	0,00
0,0	411,0	512,0	16,99916 (1)	15,39810	0,00



0,0	426,0	512,0	17,38310 (1)	15,93814	0,00
0,0	441,0	512,0	18,70285 (1)	16,21326	0,00
0,0	456,0	512,0	18,16614 (1)	16,31519	0,00
0,0	471,0	512,0	19,40192 (1)	16,56618	0,00
0,0	486,0	512,0	18,90607 (1)	16,71633	0,00
0,0	501,0	512,0	19,87732 (1)	17,52805	0,00
0,0	516,0	512,0	20,11736 (1)	17,43908	0,00
0,0	531,0	512,0	20,87720 (1)	18,02052	0,00
0,0	546,0	512,0	20,90212 (1)	17,86598	0,00
0,0	561,0	512,0	20,83867 (1)	18,60106	0,00
0,0	576,0	512,0	20,93196 (1)	18,51557	0,00
0,0	591,0	512,0	21,13156 (1)	18,41819	0,00
0,0	606,0	512,0	20,98791 (1)	18,74546	0,00
0,0	621,0	512,0	20,76533 (1)	18,08450	0,00
0,0	636,0	512,0	20,90517 (1)	18,39787	0,00
0,0	651,0	512,0	20,84836 (1)	18,02493	0,00
0,0	-609,0	527,0	8,48491 (1)	7,66146	0,00
0,0	-594,0	527,0	8,73249 (1)	7,63127	0,00
0,0	-579,0	527,0	8,70987 (1)	7,84619	0,00
0,0	-564,0	527,0	8,95581 (1)	7,86130	0,00
0,0	-549,0	527,0	8,70991 (1)	7,67582	0,00
0,0	-534,0	527,0	8,80332 (1)	7,99375	0,00
0,0	-519,0	527,0	8,80846 (1)	7,89878	0,00
0,0	-504,0	527,0	8,92193 (1)	7,94632	0,00
0,0	-489,0	527,0	9,32035 (1)	8,22352	0,00
0,0	-474,0	527,0	9,10211 (1)	8,14246	0,00
0,0	-459,0	527,0	9,20078 (1)	8,15549	0,00
0,0	-444,0	527,0	9,06418 (1)	7,80774	0,00
0,0	-429,0	527,0	9,01301 (1)	8,10792	0,00
0,0	-414,0	527,0	9,16717 (1)	8,35891	0,00
0,0	-399,0	527,0	9,08791 (1)	7,81870	0,00
0,0	-384,0	527,0	9,31684 (1)	7,87965	0,00
0,0	-369,0	527,0	9,56588 (1)	8,17941	0,00
0,0	-354,0	527,0	9,08075 (1)	8,01454	0,00
0,0	-339,0	527,0	9,28065 (1)	8,47682	0,00
0,0	-324,0	527,0	9,56526 (1)	8,59526	0,00
0,0	-309,0	527,0	8,94727 (1)	8,29883	0,00
0,0	-294,0	527,0	9,08313 (1)	8,21009	0,00
0,0	-279,0	527,0	9,39144 (1)	8,52950	0,00
0,0	-264,0	527,0	9,63305 (1)	8,99923	0,00
0,0	-249,0	527,0	9,06504 (1)	8,56101	0,00
0,0	-234,0	527,0	9,29234 (1)	8,89239	0,00
0,0	-219,0	527,0	9,40538 (1)	8,86759	0,00
0,0	-204,0	527,0	9,67030 (1)	9,28159	0,00
0,0	-189,0	527,0	9,35215 (1)	8,90979	0,00
0,0	-174,0	527,0	9,72095 (1)	9,34061	0,00
0,0	-159,0	527,0	9,26244 (1)	9,09927	0,00
0,0	-144,0	527,0	9,94794 (1)	9,68791	0,00
0,0	-129,0	527,0	9,76795 (1)	9,36657	0,00
0,0	-114,0	527,0	9,48263 (1)	9,28358	0,00
0,0	-99,0	527,0	10,30020 (1)	9,81412	0,00
0,0	-84,0	527,0	9,89717 (1)	9,57594	0,00
0,0	-69,0	527,0	10,11505 (1)	9,83907	0,00
0,0	-54,0	527,0	10,40456 (1)	10,01042	0,00
0,0	-39,0	527,0	10,78202 (1)	10,21904	0,00
0,0	-24,0	527,0	10,81299 (1)	10,28080	0,00
0,0	-9,0	527,0	10,68341 (1)	10,37284	0,00
0,0	6,0	527,0	10,80107 (1)	10,44760	0,00
0,0	21,0	527,0	11,51315 (1)	11,02136	0,00
0,0	36,0	527,0	11,55529 (1)	10,88166	0,00
0,0	51,0	527,0	11,69271 (1)	10,82478	0,00
0,0	66,0	527,0	12,28283 (1)	11,19812	0,00
0,0	81,0	527,0	12,45346 (1)	11,56562	0,00
0,0	96,0	527,0	12,57026 (1)	11,46515	0,00
0,0	111,0	527,0	12,78304 (1)	11,34198	0,00

0,0	126,0	527,0	13,20156 (1)	11,54838	0,00
0,0	141,0	527,0	12,87693 (1)	11,69349	0,00
0,0	156,0	527,0	13,12199 (1)	11,94281	0,00
0,0	171,0	527,0	13,81464 (1)	11,94908	0,00
0,0	186,0	527,0	14,26992 (1)	12,63760	0,00
0,0	201,0	527,0	14,28862 (1)	12,76934	0,00
0,0	216,0	527,0	15,16504 (1)	13,07243	0,00
0,0	231,0	527,0	15,23641 (1)	13,27497	0,00
0,0	246,0	527,0	14,88759 (1)	13,10235	0,00
0,0	261,0	527,0	15,55398 (1)	13,54910	0,00
0,0	276,0	527,0	15,55980 (1)	13,44249	0,00
0,0	291,0	527,0	15,45645 (1)	13,44305	0,00
0,0	306,0	527,0	15,44952 (1)	14,03088	0,00
0,0	321,0	527,0	15,61748 (1)	14,07816	0,00
0,0	336,0	527,0	15,35258 (1)	14,41960	0,00
0,0	351,0	527,0	15,79159 (1)	14,43503	0,00
0,0	366,0	527,0	15,54914 (1)	14,44388	0,00
0,0	381,0	527,0	15,96759 (1)	14,88871	0,00
0,0	396,0	527,0	15,78436 (1)	14,91080	0,00
0,0	411,0	527,0	16,52487 (1)	14,92464	0,00
0,0	426,0	527,0	16,74901 (1)	15,57846	0,00
0,0	441,0	527,0	17,18119 (1)	15,56155	0,00
0,0	456,0	527,0	17,96275 (1)	15,58627	0,00
0,0	471,0	527,0	18,33031 (1)	15,87492	0,00
0,0	486,0	527,0	19,00745 (1)	15,88823	0,00
0,0	501,0	527,0	19,07477 (1)	16,35499	0,00
0,0	516,0	527,0	19,84456 (1)	16,71086	0,00
0,0	531,0	527,0	19,89669 (1)	17,13339	0,00
0,0	546,0	527,0	19,90213 (1)	17,40914	0,00
0,0	561,0	527,0	20,11978 (1)	17,41970	0,00
0,0	576,0	527,0	19,76379 (1)	17,73072	0,00
0,0	591,0	527,0	20,22438 (1)	17,37358	0,00
0,0	606,0	527,0	20,25968 (1)	17,47686	0,00
0,0	621,0	527,0	20,29755 (1)	18,06505	0,00
0,0	636,0	527,0	20,13426 (1)	17,59491	0,00
0,0	651,0	527,0	20,08080 (1)	17,46853	0,00
0,0	-609,0	542,0	8,67178 (1)	7,63813	0,00
0,0	-594,0	542,0	8,89602 (1)	7,62213	0,00
0,0	-579,0	542,0	8,89327 (1)	7,86370	0,00
0,0	-564,0	542,0	8,35912 (1)	7,55938	0,00
0,0	-549,0	542,0	9,08170 (1)	8,08767	0,00
0,0	-534,0	542,0	8,56205 (1)	7,77931	0,00
0,0	-519,0	542,0	9,23307 (1)	8,06839	0,00
0,0	-504,0	542,0	8,72757 (1)	7,99277	0,00
0,0	-489,0	542,0	8,84063 (1)	7,96565	0,00
0,0	-474,0	542,0	8,84219 (1)	7,80335	0,00
0,0	-459,0	542,0	8,69747 (1)	8,05608	0,00
0,0	-444,0	542,0	9,28936 (1)	7,91928	0,00
0,0	-429,0	542,0	8,70497 (1)	7,94265	0,00
0,0	-414,0	542,0	9,12442 (1)	7,54520	0,00
0,0	-399,0	542,0	9,12408 (1)	7,70449	0,00
0,0	-384,0	542,0	9,03593 (1)	8,19706	0,00
0,0	-369,0	542,0	9,21987 (1)	7,96540	0,00
0,0	-354,0	542,0	9,35470 (1)	8,14287	0,00
0,0	-339,0	542,0	8,91689 (1)	8,03763	0,00
0,0	-324,0	542,0	9,44055 (1)	8,18183	0,00
0,0	-309,0	542,0	9,06420 (1)	8,39826	0,00
0,0	-294,0	542,0	9,13395 (1)	8,45796	0,00
0,0	-279,0	542,0	9,10303 (1)	8,59327	0,00
0,0	-264,0	542,0	9,51119 (1)	8,43051	0,00
0,0	-249,0	542,0	9,04183 (1)	8,52908	0,00
0,0	-234,0	542,0	9,43681 (1)	8,93165	0,00
0,0	-219,0	542,0	9,11502 (1)	8,69095	0,00
0,0	-204,0	542,0	9,35560 (1)	8,84370	0,00
0,0	-189,0	542,0	9,44078 (1)	8,59558	0,00

0,0	-174,0	542,0	9,61916 (1)	9,10595	0,00
0,0	-159,0	542,0	9,15260 (1)	9,05814	0,00
0,0	-144,0	542,0	9,54675 (1)	9,00225	0,00
0,0	-129,0	542,0	9,81723 (1)	9,52831	0,00
0,0	-114,0	542,0	9,58194 (1)	9,29792	0,00
0,0	-99,0	542,0	10,12371 (1)	9,64722	0,00
0,0	-84,0	542,0	9,64527 (1)	9,36370	0,00
0,0	-69,0	542,0	9,86177 (1)	9,65140	0,00
0,0	-54,0	542,0	10,39648 (1)	9,78352	0,00
0,0	-39,0	542,0	10,25818 (1)	9,99588	0,00
0,0	-24,0	542,0	10,76986 (1)	10,18407	0,00
0,0	-9,0	542,0	10,97846 (1)	10,57407	0,00
0,0	6,0	542,0	10,82413 (1)	10,39598	0,00
0,0	21,0	542,0	11,11795 (1)	10,70205	0,00
0,0	36,0	542,0	10,96423 (1)	10,51462	0,00
0,0	51,0	542,0	11,69939 (1)	10,78027	0,00
0,0	66,0	542,0	11,52313 (1)	10,56079	0,00
0,0	81,0	542,0	11,71971 (1)	10,68876	0,00
0,0	96,0	542,0	12,15912 (1)	11,14068	0,00
0,0	111,0	542,0	12,41173 (1)	11,24645	0,00
0,0	126,0	542,0	12,50089 (1)	11,24099	0,00
0,0	141,0	542,0	13,22571 (1)	11,78710	0,00
0,0	156,0	542,0	13,25878 (1)	11,43358	0,00
0,0	171,0	542,0	13,28449 (1)	11,68282	0,00
0,0	186,0	542,0	13,66227 (1)	12,18782	0,00
0,0	201,0	542,0	13,92762 (1)	12,41930	0,00
0,0	216,0	542,0	14,13386 (1)	12,76363	0,00
0,0	231,0	542,0	14,13061 (1)	12,73483	0,00
0,0	246,0	542,0	14,83888 (1)	13,16523	0,00
0,0	261,0	542,0	14,57179 (1)	13,06961	0,00
0,0	276,0	542,0	14,96531 (1)	13,21187	0,00
0,0	291,0	542,0	15,06600 (1)	13,30266	0,00
0,0	306,0	542,0	15,25028 (1)	13,33245	0,00
0,0	321,0	542,0	15,25292 (1)	13,96476	0,00
0,0	336,0	542,0	14,42939 (1)	13,58298	0,00
0,0	351,0	542,0	14,76313 (1)	13,94992	0,00
0,0	366,0	542,0	15,22247 (1)	14,22325	0,00
0,0	381,0	542,0	14,95042 (1)	14,16446	0,00
0,0	396,0	542,0	15,82046 (1)	14,14347	0,00
0,0	411,0	542,0	15,97254 (1)	14,62744	0,00
0,0	426,0	542,0	16,51582 (1)	14,51278	0,00
0,0	441,0	542,0	16,92035 (1)	15,17825	0,00
0,0	456,0	542,0	17,55073 (1)	14,66755	0,00
0,0	471,0	542,0	17,61943 (1)	15,17686	0,00
0,0	486,0	542,0	18,14001 (1)	15,31415	0,00
0,0	501,0	542,0	18,67215 (1)	15,71819	0,00
0,0	516,0	542,0	18,50167 (1)	15,88793	0,00
0,0	531,0	542,0	18,98629 (1)	16,25763	0,00
0,0	546,0	542,0	18,82767 (1)	16,30002	0,00
0,0	561,0	542,0	19,16633 (1)	16,70813	0,00
0,0	576,0	542,0	19,44009 (1)	16,09310	0,00
0,0	591,0	542,0	19,53357 (1)	16,63117	0,00
0,0	606,0	542,0	19,56099 (1)	17,05210	0,00
0,0	621,0	542,0	19,74998 (1)	16,65333	0,00
0,0	636,0	542,0	19,32742 (1)	17,23562	0,00
0,0	651,0	542,0	19,28571 (1)	17,20766	0,00
0,0	-609,0	557,0	8,54972 (1)	7,74618	0,00
0,0	-594,0	557,0	8,40545 (1)	7,59684	0,00
0,0	-579,0	557,0	8,63891 (1)	7,66421	0,00
0,0	-564,0	557,0	8,61737 (1)	7,83245	0,00
0,0	-549,0	557,0	8,61007 (1)	7,57657	0,00
0,0	-534,0	557,0	8,58228 (1)	7,58834	0,00
0,0	-519,0	557,0	8,80242 (1)	7,79669	0,00
0,0	-504,0	557,0	8,73417 (1)	7,70508	0,00
0,0	-489,0	557,0	8,55927 (1)	7,65792	0,00

0,0	-474,0	557,0	8,91392 (1)	7,73371	0,00
0,0	-459,0	557,0	8,48497 (1)	7,63916	0,00
0,0	-444,0	557,0	9,17288 (1)	7,97148	0,00
0,0	-429,0	557,0	8,95759 (1)	7,40121	0,00
0,0	-414,0	557,0	9,03126 (1)	7,94469	0,00
0,0	-399,0	557,0	8,84286 (1)	7,88765	0,00
0,0	-384,0	557,0	8,61741 (1)	7,66060	0,00
0,0	-369,0	557,0	8,77566 (1)	7,95377	0,00
0,0	-354,0	557,0	9,08021 (1)	7,86760	0,00
0,0	-339,0	557,0	8,64024 (1)	8,23016	0,00
0,0	-324,0	557,0	9,28920 (1)	8,02781	0,00
0,0	-309,0	557,0	8,78177 (1)	8,11558	0,00
0,0	-294,0	557,0	8,84931 (1)	8,49143	0,00
0,0	-279,0	557,0	8,99351 (1)	8,04255	0,00
0,0	-264,0	557,0	9,21459 (1)	8,73398	0,00
0,0	-249,0	557,0	9,10309 (1)	8,53911	0,00
0,0	-234,0	557,0	9,15134 (1)	8,66101	0,00
0,0	-219,0	557,0	8,83151 (1)	8,39989	0,00
0,0	-204,0	557,0	9,05116 (1)	8,51340	0,00
0,0	-189,0	557,0	9,14059 (1)	8,84946	0,00
0,0	-174,0	557,0	9,37536 (1)	8,64355	0,00
0,0	-159,0	557,0	9,46594 (1)	9,12316	0,00
0,0	-144,0	557,0	9,53335 (1)	9,12870	0,00
0,0	-129,0	557,0	9,33926 (1)	8,99143	0,00
0,0	-114,0	557,0	9,76711 (1)	9,54361	0,00
0,0	-99,0	557,0	9,79585 (1)	9,30060	0,00
0,0	-84,0	557,0	10,10612 (1)	9,68887	0,00
0,0	-69,0	557,0	10,06601 (1)	9,80703	0,00
0,0	-54,0	557,0	9,68256 (1)	9,37260	0,00
0,0	-39,0	557,0	10,64265 (1)	9,99785	0,00
0,0	-24,0	557,0	10,47622 (1)	10,11417	0,00
0,0	-9,0	557,0	10,57909 (1)	9,81759	0,00
0,0	6,0	557,0	10,65664 (1)	9,91772	0,00
0,0	21,0	557,0	10,53369 (1)	10,27641	0,00
0,0	36,0	557,0	11,05747 (1)	10,27714	0,00
0,0	51,0	557,0	11,13931 (1)	10,34172	0,00
0,0	66,0	557,0	11,21276 (1)	10,08944	0,00
0,0	81,0	557,0	12,07293 (1)	10,84266	0,00
0,0	96,0	557,0	11,62413 (1)	10,43801	0,00
0,0	111,0	557,0	11,95243 (1)	10,80422	0,00
0,0	126,0	557,0	12,35865 (1)	11,10371	0,00
0,0	141,0	557,0	12,54033 (1)	11,16015	0,00
0,0	156,0	557,0	13,04852 (1)	11,45994	0,00
0,0	171,0	557,0	13,07822 (1)	11,76799	0,00
0,0	186,0	557,0	13,43156 (1)	12,06684	0,00
0,0	201,0	557,0	13,66724 (1)	12,16893	0,00
0,0	216,0	557,0	14,03937 (1)	12,16255	0,00
0,0	231,0	557,0	14,04827 (1)	12,54886	0,00
0,0	246,0	557,0	14,08555 (1)	12,56906	0,00
0,0	261,0	557,0	14,21918 (1)	12,29847	0,00
0,0	276,0	557,0	14,55175 (1)	12,55173	0,00
0,0	291,0	557,0	14,49477 (1)	12,74818	0,00
0,0	306,0	557,0	14,11966 (1)	13,04540	0,00
0,0	321,0	557,0	14,36572 (1)	13,10194	0,00
0,0	336,0	557,0	14,15207 (1)	13,30084	0,00
0,0	351,0	557,0	13,90007 (1)	13,39352	0,00
0,0	366,0	557,0	14,21575 (1)	13,68937	0,00
0,0	381,0	557,0	14,80773 (1)	13,74627	0,00
0,0	396,0	557,0	14,91827 (1)	13,91567	0,00
0,0	411,0	557,0	15,57819 (1)	14,20921	0,00
0,0	426,0	557,0	15,93572 (1)	14,20940	0,00
0,0	441,0	557,0	15,93837 (1)	14,46235	0,00
0,0	456,0	557,0	16,44298 (1)	14,53321	0,00
0,0	471,0	557,0	16,96838 (1)	14,53808	0,00
0,0	486,0	557,0	17,63204 (1)	14,51929	0,00

0,0	501,0	557,0	17,37091 (1)	14,87594	0,00
0,0	516,0	557,0	18,44090 (1)	14,47816	0,00
0,0	531,0	557,0	18,16720 (1)	15,85504	0,00
0,0	546,0	557,0	19,06239 (1)	16,44275	0,00
0,0	561,0	557,0	18,43750 (1)	15,60898	0,00
0,0	576,0	557,0	19,38023 (1)	16,49207	0,00
0,0	591,0	557,0	19,33524 (1)	15,82310	0,00
0,0	606,0	557,0	19,10676 (1)	16,25613	0,00
0,0	621,0	557,0	19,13072 (1)	16,49200	0,00
0,0	636,0	557,0	19,50935 (1)	16,37914	0,00
0,0	651,0	557,0	18,76539 (1)	16,57613	0,00
0,0	-609,0	572,0	8,44857 (1)	7,40471	0,00
0,0	-594,0	572,0	8,36898 (1)	7,38621	0,00
0,0	-579,0	572,0	8,28485 (1)	7,52768	0,00
0,0	-564,0	572,0	8,56018 (1)	7,58557	0,00
0,0	-549,0	572,0	8,38919 (1)	7,42188	0,00
0,0	-534,0	572,0	8,80336 (1)	7,70423	0,00
0,0	-519,0	572,0	8,21918 (1)	7,56877	0,00
0,0	-504,0	572,0	8,59382 (1)	7,65443	0,00
0,0	-489,0	572,0	8,37384 (1)	7,67450	0,00
0,0	-474,0	572,0	8,76852 (1)	7,85894	0,00
0,0	-459,0	572,0	8,76969 (1)	7,55831	0,00
0,0	-444,0	572,0	8,64740 (1)	7,70454	0,00
0,0	-429,0	572,0	8,85950 (1)	7,81952	0,00
0,0	-414,0	572,0	8,44123 (1)	7,73197	0,00
0,0	-399,0	572,0	8,87185 (1)	7,48144	0,00
0,0	-384,0	572,0	8,75055 (1)	7,88651	0,00
0,0	-369,0	572,0	8,69238 (1)	8,08067	0,00
0,0	-354,0	572,0	8,84226 (1)	7,91515	0,00
0,0	-339,0	572,0	8,94960 (1)	7,69399	0,00
0,0	-324,0	572,0	9,00598 (1)	8,13847	0,00
0,0	-309,0	572,0	8,76702 (1)	7,60007	0,00
0,0	-294,0	572,0	8,89531 (1)	8,20340	0,00
0,0	-279,0	572,0	8,71698 (1)	8,40310	0,00
0,0	-264,0	572,0	9,18427 (1)	8,09522	0,00
0,0	-249,0	572,0	8,82254 (1)	8,29457	0,00
0,0	-234,0	572,0	8,86170 (1)	8,53280	0,00
0,0	-219,0	572,0	9,05126 (1)	8,48655	0,00
0,0	-204,0	572,0	8,82256 (1)	8,52112	0,00
0,0	-189,0	572,0	9,03197 (1)	8,66439	0,00
0,0	-174,0	572,0	9,22785 (1)	8,95763	0,00
0,0	-159,0	572,0	9,23380 (1)	8,68659	0,00
0,0	-144,0	572,0	9,57436 (1)	9,15164	0,00
0,0	-129,0	572,0	9,39077 (1)	9,09611	0,00
0,0	-114,0	572,0	9,50556 (1)	8,87916	0,00
0,0	-99,0	572,0	9,81853 (1)	9,41172	0,00
0,0	-84,0	572,0	9,55748 (1)	9,15120	0,00
0,0	-69,0	572,0	10,14077 (1)	9,58841	0,00
0,0	-54,0	572,0	10,12096 (1)	9,65351	0,00
0,0	-39,0	572,0	9,86580 (1)	9,48009	0,00
0,0	-24,0	572,0	10,46076 (1)	9,89790	0,00
0,0	-9,0	572,0	10,48649 (1)	9,77873	0,00
0,0	6,0	572,0	10,79438 (1)	9,87911	0,00
0,0	21,0	572,0	10,86070 (1)	10,27741	0,00
0,0	36,0	572,0	10,98294 (1)	9,88072	0,00
0,0	51,0	572,0	10,79128 (1)	9,94256	0,00
0,0	66,0	572,0	11,33739 (1)	10,26221	0,00
0,0	81,0	572,0	11,59262 (1)	10,11097	0,00
0,0	96,0	572,0	11,83804 (1)	10,68319	0,00
0,0	111,0	572,0	11,89239 (1)	10,50234	0,00
0,0	126,0	572,0	12,06611 (1)	10,70042	0,00
0,0	141,0	572,0	12,45086 (1)	11,01716	0,00
0,0	156,0	572,0	12,64784 (1)	11,20951	0,00
0,0	171,0	572,0	13,10138 (1)	11,74727	0,00
0,0	186,0	572,0	13,25485 (1)	11,69457	0,00

0,0	201,0	572,0	12,85664 (1)	11,63215	0,00
0,0	216,0	572,0	13,13552 (1)	11,76629	0,00
0,0	231,0	572,0	13,81241 (1)	12,39292	0,00
0,0	246,0	572,0	13,69281 (1)	12,13908	0,00
0,0	261,0	572,0	13,52897 (1)	12,24889	0,00
0,0	276,0	572,0	13,76159 (1)	12,20627	0,00
0,0	291,0	572,0	13,73934 (1)	12,42240	0,00
0,0	306,0	572,0	14,30885 (1)	12,63163	0,00
0,0	321,0	572,0	14,38227 (1)	12,92187	0,00
0,0	336,0	572,0	13,99874 (1)	13,05285	0,00
0,0	351,0	572,0	13,84366 (1)	13,20855	0,00
0,0	366,0	572,0	14,06543 (1)	13,34534	0,00
0,0	381,0	572,0	14,32170 (1)	13,30501	0,00
0,0	396,0	572,0	14,44674 (1)	13,69638	0,00
0,0	411,0	572,0	14,91565 (1)	13,73660	0,00
0,0	426,0	572,0	15,23372 (1)	13,65488	0,00
0,0	441,0	572,0	16,03391 (1)	13,62409	0,00
0,0	456,0	572,0	16,01994 (1)	13,94217	0,00
0,0	471,0	572,0	16,57769 (1)	14,09156	0,00
0,0	486,0	572,0	16,87607 (1)	14,42190	0,00
0,0	501,0	572,0	17,31751 (1)	14,51168	0,00
0,0	516,0	572,0	17,22914 (1)	14,39927	0,00
0,0	531,0	572,0	18,00513 (1)	14,11295	0,00
0,0	546,0	572,0	17,85917 (1)	15,22922	0,00
0,0	561,0	572,0	18,35220 (1)	15,22997	0,00
0,0	576,0	572,0	17,59849 (1)	15,37884	0,00
0,0	591,0	572,0	18,74077 (1)	15,89107	0,00
0,0	606,0	572,0	18,45423 (1)	15,11420	0,00
0,0	621,0	572,0	18,18117 (1)	15,43367	0,00
0,0	636,0	572,0	18,49858 (1)	16,14578	0,00
0,0	651,0	572,0	18,63026 (1)	15,71414	0,00
0,0	-609,0	587,0	8,55755 (1)	7,39331	0,00
0,0	-594,0	587,0	8,17543 (1)	7,31599	0,00
0,0	-579,0	587,0	8,41981 (1)	7,42908	0,00
0,0	-564,0	587,0	8,34561 (1)	7,44379	0,00
0,0	-549,0	587,0	8,23565 (1)	7,57484	0,00
0,0	-534,0	587,0	8,50587 (1)	7,58452	0,00
0,0	-519,0	587,0	8,32302 (1)	7,36738	0,00
0,0	-504,0	587,0	8,67514 (1)	7,78539	0,00
0,0	-489,0	587,0	8,47585 (1)	7,56260	0,00
0,0	-474,0	587,0	8,41505 (1)	7,51063	0,00
0,0	-459,0	587,0	8,62032 (1)	7,48736	0,00
0,0	-444,0	587,0	8,08011 (1)	7,34125	0,00
0,0	-429,0	587,0	8,75888 (1)	7,51045	0,00
0,0	-414,0	587,0	8,38737 (1)	7,44952	0,00
0,0	-399,0	587,0	8,82400 (1)	7,58269	0,00
0,0	-384,0	587,0	8,60190 (1)	7,84484	0,00
0,0	-369,0	587,0	8,65638 (1)	7,69444	0,00
0,0	-354,0	587,0	8,70157 (1)	7,72966	0,00
0,0	-339,0	587,0	8,61136 (1)	7,81161	0,00
0,0	-324,0	587,0	8,79756 (1)	7,76966	0,00
0,0	-309,0	587,0	8,62344 (1)	7,94316	0,00
0,0	-294,0	587,0	8,93588 (1)	8,09658	0,00
0,0	-279,0	587,0	8,66806 (1)	7,74099	0,00
0,0	-264,0	587,0	8,96239 (1)	8,47116	0,00
0,0	-249,0	587,0	8,81019 (1)	8,36494	0,00
0,0	-234,0	587,0	8,65096 (1)	8,12758	0,00
0,0	-219,0	587,0	9,02303 (1)	8,48887	0,00
0,0	-204,0	587,0	9,16825 (1)	8,76180	0,00
0,0	-189,0	587,0	9,20198 (1)	8,77017	0,00
0,0	-174,0	587,0	8,84421 (1)	8,28209	0,00
0,0	-159,0	587,0	9,47774 (1)	8,91961	0,00
0,0	-144,0	587,0	8,93953 (1)	8,70400	0,00
0,0	-129,0	587,0	9,25960 (1)	8,98441	0,00
0,0	-114,0	587,0	9,33493 (1)	9,13535	0,00

0,0	-99,0	587,0	9,36171 (1)	9,16470	0,00
0,0	-84,0	587,0	9,61060 (1)	9,28113	0,00
0,0	-69,0	587,0	9,86855 (1)	9,52788	0,00
0,0	-54,0	587,0	9,59965 (1)	9,25519	0,00
0,0	-39,0	587,0	10,42250 (1)	9,68101	0,00
0,0	-24,0	587,0	10,15508 (1)	9,52031	0,00
0,0	-9,0	587,0	10,47937 (1)	9,66839	0,00
0,0	6,0	587,0	10,25823 (1)	9,69746	0,00
0,0	21,0	587,0	10,53170 (1)	9,75509	0,00
0,0	36,0	587,0	10,80952 (1)	9,81512	0,00
0,0	51,0	587,0	11,27288 (1)	9,97578	0,00
0,0	66,0	587,0	10,98197 (1)	9,85741	0,00
0,0	81,0	587,0	11,18315 (1)	10,01516	0,00
0,0	96,0	587,0	11,53556 (1)	10,34140	0,00
0,0	111,0	587,0	11,74528 (1)	10,32887	0,00
0,0	126,0	587,0	11,55173 (1)	10,42897	0,00
0,0	141,0	587,0	11,84699 (1)	10,67182	0,00
0,0	156,0	587,0	12,03381 (1)	10,58188	0,00
0,0	171,0	587,0	12,01018 (1)	11,16948	0,00
0,0	186,0	587,0	12,58389 (1)	11,33350	0,00
0,0	201,0	587,0	12,99131 (1)	11,55540	0,00
0,0	216,0	587,0	13,03162 (1)	11,47902	0,00
0,0	231,0	587,0	12,99450 (1)	11,83111	0,00
0,0	246,0	587,0	13,03253 (1)	12,01830	0,00
0,0	261,0	587,0	13,54523 (1)	11,87592	0,00
0,0	276,0	587,0	13,49154 (1)	12,50174	0,00
0,0	291,0	587,0	13,55716 (1)	12,22806	0,00
0,0	306,0	587,0	13,55239 (1)	12,35190	0,00
0,0	321,0	587,0	13,44545 (1)	12,68180	0,00
0,0	336,0	587,0	13,25216 (1)	12,57327	0,00
0,0	351,0	587,0	13,33647 (1)	12,91731	0,00
0,0	366,0	587,0	13,59014 (1)	12,92630	0,00
0,0	381,0	587,0	14,01268 (1)	12,99630	0,00
0,0	396,0	587,0	14,36157 (1)	12,98412	0,00
0,0	411,0	587,0	14,78252 (1)	13,14004	0,00
0,0	426,0	587,0	14,72003 (1)	13,28486	0,00
0,0	441,0	587,0	15,03297 (1)	13,52982	0,00
0,0	456,0	587,0	15,61014 (1)	13,58703	0,00
0,0	471,0	587,0	16,05043 (1)	14,15373	0,00
0,0	486,0	587,0	15,81680 (1)	13,92937	0,00
0,0	501,0	587,0	16,48585 (1)	13,54338	0,00
0,0	516,0	587,0	16,26394 (1)	14,09885	0,00
0,0	531,0	587,0	16,65823 (1)	14,16878	0,00
0,0	546,0	587,0	17,12719 (1)	13,83068	0,00
0,0	561,0	587,0	17,45248 (1)	14,82639	0,00
0,0	576,0	587,0	17,80709 (1)	15,13120	0,00
0,0	591,0	587,0	17,46146 (1)	14,73088	0,00
0,0	606,0	587,0	18,17269 (1)	15,43655	0,00
0,0	621,0	587,0	17,82374 (1)	15,25659	0,00
0,0	636,0	587,0	17,48769 (1)	15,14697	0,00
0,0	651,0	587,0	17,81647 (1)	15,81827	0,00
0,0	-609,0	602,0	7,90489 (1)	7,05360	0,00
0,0	-594,0	602,0	8,12245 (1)	7,39432	0,00
0,0	-579,0	602,0	8,15706 (1)	7,23438	0,00
0,0	-564,0	602,0	7,97969 (1)	7,31070	0,00
0,0	-549,0	602,0	8,32269 (1)	7,28461	0,00
0,0	-534,0	602,0	8,14013 (1)	7,42950	0,00
0,0	-519,0	602,0	8,10481 (1)	7,26585	0,00
0,0	-504,0	602,0	8,30525 (1)	7,60954	0,00
0,0	-489,0	602,0	8,24159 (1)	7,35919	0,00
0,0	-474,0	602,0	8,43593 (1)	7,42123	0,00
0,0	-459,0	602,0	8,38955 (1)	7,32768	0,00
0,0	-444,0	602,0	8,43887 (1)	7,44824	0,00
0,0	-429,0	602,0	8,51763 (1)	7,45360	0,00
0,0	-414,0	602,0	8,25232 (1)	7,53862	0,00

0,0	-399,0	602,0	8,63428 (1)	7,50710	0,00
0,0	-384,0	602,0	8,37197 (1)	7,68845	0,00
0,0	-369,0	602,0	8,56795 (1)	7,63482	0,00
0,0	-354,0	602,0	8,47514 (1)	8,03149	0,00
0,0	-339,0	602,0	8,47323 (1)	7,43768	0,00
0,0	-324,0	602,0	8,84153 (1)	7,88638	0,00
0,0	-309,0	602,0	8,53290 (1)	7,66211	0,00
0,0	-294,0	602,0	8,85566 (1)	7,76926	0,00
0,0	-279,0	602,0	8,60750 (1)	8,32916	0,00
0,0	-264,0	602,0	8,70145 (1)	8,05001	0,00
0,0	-249,0	602,0	8,91461 (1)	7,71324	0,00
0,0	-234,0	602,0	8,65396 (1)	8,40500	0,00
0,0	-219,0	602,0	8,92404 (1)	8,32390	0,00
0,0	-204,0	602,0	8,88872 (1)	8,36711	0,00
0,0	-189,0	602,0	8,92895 (1)	8,49904	0,00
0,0	-174,0	602,0	8,85513 (1)	8,57528	0,00
0,0	-159,0	602,0	9,42571 (1)	8,45174	0,00
0,0	-144,0	602,0	9,02331 (1)	8,65303	0,00
0,0	-129,0	602,0	9,24227 (1)	8,83576	0,00
0,0	-114,0	602,0	9,06252 (1)	8,81191	0,00
0,0	-99,0	602,0	9,40461 (1)	9,00955	0,00
0,0	-84,0	602,0	9,44949 (1)	9,07978	0,00
0,0	-69,0	602,0	9,15928 (1)	8,86681	0,00
0,0	-54,0	602,0	9,88183 (1)	9,54299	0,00
0,0	-39,0	602,0	9,60982 (1)	9,09697	0,00
0,0	-24,0	602,0	9,91424 (1)	9,12687	0,00
0,0	-9,0	602,0	10,40090 (1)	9,61866	0,00
0,0	6,0	602,0	10,40531 (1)	9,63296	0,00
0,0	21,0	602,0	10,35672 (1)	9,54475	0,00
0,0	36,0	602,0	10,62716 (1)	9,60925	0,00
0,0	51,0	602,0	10,58113 (1)	9,54124	0,00
0,0	66,0	602,0	11,09444 (1)	9,88322	0,00
0,0	81,0	602,0	10,89576 (1)	9,79148	0,00
0,0	96,0	602,0	11,08339 (1)	9,88572	0,00
0,0	111,0	602,0	11,33127 (1)	10,18672	0,00
0,0	126,0	602,0	11,72897 (1)	10,22881	0,00
0,0	141,0	602,0	11,45089 (1)	10,43812	0,00
0,0	156,0	602,0	11,99383 (1)	10,68449	0,00
0,0	171,0	602,0	12,39146 (1)	11,08327	0,00
0,0	186,0	602,0	12,13276 (1)	11,06770	0,00
0,0	201,0	602,0	12,22223 (1)	11,03234	0,00
0,0	216,0	602,0	12,46667 (1)	11,19032	0,00
0,0	231,0	602,0	12,70130 (1)	11,65552	0,00
0,0	246,0	602,0	12,96767 (1)	11,64225	0,00
0,0	261,0	602,0	13,13660 (1)	11,86611	0,00
0,0	276,0	602,0	12,56832 (1)	11,88763	0,00
0,0	291,0	602,0	12,73427 (1)	11,75106	0,00
0,0	306,0	602,0	13,13346 (1)	11,90517	0,00
0,0	321,0	602,0	12,75011 (1)	12,01341	0,00
0,0	336,0	602,0	13,21585 (1)	12,37616	0,00
0,0	351,0	602,0	12,81032 (1)	12,37079	0,00
0,0	366,0	602,0	13,81687 (1)	12,52709	0,00
0,0	381,0	602,0	13,52723 (1)	13,00240	0,00
0,0	396,0	602,0	13,38089 (1)	12,84413	0,00
0,0	411,0	602,0	14,20637 (1)	12,97184	0,00
0,0	426,0	602,0	14,46742 (1)	13,00923	0,00
0,0	441,0	602,0	14,75027 (1)	13,14730	0,00
0,0	456,0	602,0	15,41765 (1)	13,01670	0,00
0,0	471,0	602,0	14,83693 (1)	13,34286	0,00
0,0	486,0	602,0	15,92808 (1)	12,88696	0,00
0,0	501,0	602,0	15,84242 (1)	13,62802	0,00
0,0	516,0	602,0	16,53768 (1)	13,28093	0,00
0,0	531,0	602,0	16,18840 (1)	13,71997	0,00
0,0	546,0	602,0	16,69412 (1)	13,75072	0,00
0,0	561,0	602,0	17,16187 (1)	13,54626	0,00



0,0	576,0	602,0	17,19379 (1)	14,45042	0,00
0,0	591,0	602,0	17,21129 (1)	14,62169	0,00
0,0	606,0	602,0	16,93040 (1)	14,28252	0,00
0,0	621,0	602,0	17,73060 (1)	14,94413	0,00
0,0	636,0	602,0	17,02452 (1)	14,50678	0,00
0,0	651,0	602,0	17,59095 (1)	14,33973	0,00
0,0	-609,0	617,0	7,86675 (1)	7,10504	0,00
0,0	-594,0	617,0	8,26809 (1)	7,15748	0,00
0,0	-579,0	617,0	7,95911 (1)	7,18334	0,00
0,0	-564,0	617,0	8,37921 (1)	7,48712	0,00
0,0	-549,0	617,0	8,03307 (1)	7,20124	0,00
0,0	-534,0	617,0	8,25081 (1)	7,39917	0,00
0,0	-519,0	617,0	8,27430 (1)	7,28031	0,00
0,0	-504,0	617,0	8,07901 (1)	7,39975	0,00
0,0	-489,0	617,0	8,13026 (1)	7,56850	0,00
0,0	-474,0	617,0	8,13330 (1)	7,26752	0,00
0,0	-459,0	617,0	8,16626 (1)	7,22112	0,00
0,0	-444,0	617,0	8,26929 (1)	7,40853	0,00
0,0	-429,0	617,0	8,29056 (1)	7,28375	0,00
0,0	-414,0	617,0	8,37599 (1)	7,45649	0,00
0,0	-399,0	617,0	8,86854 (1)	7,45214	0,00
0,0	-384,0	617,0	8,05024 (1)	7,36560	0,00
0,0	-369,0	617,0	8,17993 (1)	7,78399	0,00
0,0	-354,0	617,0	8,23581 (1)	7,49055	0,00
0,0	-339,0	617,0	8,28403 (1)	7,58772	0,00
0,0	-324,0	617,0	8,78629 (1)	7,61061	0,00
0,0	-309,0	617,0	8,36419 (1)	7,65705	0,00
0,0	-294,0	617,0	8,59503 (1)	8,07501	0,00
0,0	-279,0	617,0	8,68904 (1)	7,89189	0,00
0,0	-264,0	617,0	8,66123 (1)	7,94992	0,00
0,0	-249,0	617,0	8,65296 (1)	8,16282	0,00
0,0	-234,0	617,0	8,33872 (1)	7,89541	0,00
0,0	-219,0	617,0	8,67852 (1)	8,03136	0,00
0,0	-204,0	617,0	8,63048 (1)	8,28166	0,00
0,0	-189,0	617,0	9,17286 (1)	8,45307	0,00
0,0	-174,0	617,0	8,77010 (1)	8,53290	0,00
0,0	-159,0	617,0	9,15160 (1)	8,74867	0,00
0,0	-144,0	617,0	8,76252 (1)	8,43200	0,00
0,0	-129,0	617,0	9,18442 (1)	8,75417	0,00
0,0	-114,0	617,0	9,04018 (1)	8,79521	0,00
0,0	-99,0	617,0	9,03126 (1)	8,76888	0,00
0,0	-84,0	617,0	9,44642 (1)	8,83326	0,00
0,0	-69,0	617,0	9,38402 (1)	9,02427	0,00
0,0	-54,0	617,0	9,47607 (1)	9,10512	0,00
0,0	-39,0	617,0	9,87197 (1)	9,16924	0,00
0,0	-24,0	617,0	10,28437 (1)	9,57510	0,00
0,0	-9,0	617,0	9,63678 (1)	9,08652	0,00
0,0	6,0	617,0	10,26424 (1)	9,42083	0,00
0,0	21,0	617,0	10,03697 (1)	9,63864	0,00
0,0	36,0	617,0	10,53383 (1)	9,36062	0,00
0,0	51,0	617,0	10,55552 (1)	9,57684	0,00
0,0	66,0	617,0	10,67637 (1)	9,77628	0,00
0,0	81,0	617,0	11,25856 (1)	9,92999	0,00
0,0	96,0	617,0	11,00555 (1)	9,90780	0,00
0,0	111,0	617,0	10,81607 (1)	9,99689	0,00
0,0	126,0	617,0	11,20929 (1)	10,20450	0,00
0,0	141,0	617,0	11,54808 (1)	10,31276	0,00
0,0	156,0	617,0	11,86670 (1)	10,51235	0,00
0,0	171,0	617,0	11,46672 (1)	10,26815	0,00
0,0	186,0	617,0	11,79433 (1)	10,73591	0,00
0,0	201,0	617,0	12,37622 (1)	11,01530	0,00
0,0	216,0	617,0	12,21845 (1)	11,07647	0,00
0,0	231,0	617,0	12,22320 (1)	11,16327	0,00
0,0	246,0	617,0	12,31564 (1)	10,95730	0,00
0,0	261,0	617,0	12,74188 (1)	11,42847	0,00

0,0	276,0	617,0	12,20372 (1)	11,19932	0,00
0,0	291,0	617,0	12,43252 (1)	11,66908	0,00
0,0	306,0	617,0	12,81188 (1)	11,73883	0,00
0,0	321,0	617,0	12,47787 (1)	11,81288	0,00
0,0	336,0	617,0	12,82537 (1)	11,99019	0,00
0,0	351,0	617,0	12,61860 (1)	12,10404	0,00
0,0	366,0	617,0	12,94703 (1)	12,34754	0,00
0,0	381,0	617,0	13,14430 (1)	12,46170	0,00
0,0	396,0	617,0	13,20822 (1)	12,55934	0,00
0,0	411,0	617,0	13,29044 (1)	12,43529	0,00
0,0	426,0	617,0	14,28670 (1)	12,59087	0,00
0,0	441,0	617,0	13,89537 (1)	13,09542	0,00
0,0	456,0	617,0	14,51620 (1)	13,01731	0,00
0,0	471,0	617,0	14,93307 (1)	12,76335	0,00
0,0	486,0	617,0	15,33193 (1)	12,63605	0,00
0,0	501,0	617,0	15,31396 (1)	13,09344	0,00
0,0	516,0	617,0	15,32569 (1)	13,00640	0,00
0,0	531,0	617,0	15,90156 (1)	12,86681	0,00
0,0	546,0	617,0	16,15272 (1)	13,10830	0,00
0,0	561,0	617,0	15,88888 (1)	13,24820	0,00
0,0	576,0	617,0	16,89963 (1)	13,23441	0,00
0,0	591,0	617,0	16,65205 (1)	13,90695	0,00
0,0	606,0	617,0	17,07628 (1)	14,01690	0,00
0,0	621,0	617,0	16,67578 (1)	13,84296	0,00
0,0	636,0	617,0	17,10994 (1)	14,45968	0,00
0,0	651,0	617,0	17,03574 (1)	14,20983	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	-609,0	-493,0	7,64365 (1)	5,86016	0,00
0,0	-594,0	-493,0	7,63087 (1)	5,98736	0,00
0,0	-579,0	-493,0	7,88814 (1)	6,01689	0,00
0,0	-564,0	-493,0	8,12638 (1)	6,47136	0,00
0,0	-549,0	-493,0	8,20601 (1)	6,34603	0,00
0,0	-534,0	-493,0	8,32023 (1)	6,47646	0,00
0,0	-519,0	-493,0	8,42839 (1)	6,54432	0,00
0,0	-504,0	-493,0	8,93505 (1)	6,44192	0,00
0,0	-489,0	-493,0	8,77632 (1)	6,86526	0,00
0,0	-474,0	-493,0	8,92932 (1)	6,81076	0,00
0,0	-459,0	-493,0	9,11655 (1)	6,82450	0,00
0,0	-444,0	-493,0	9,24559 (1)	6,76986	0,00
0,0	-429,0	-493,0	9,41293 (1)	6,70765	0,00
0,0	-414,0	-493,0	9,40838 (1)	6,83678	0,00
0,0	-399,0	-493,0	9,51660 (1)	6,64008	0,00
0,0	-384,0	-493,0	9,87574 (1)	6,57453	0,00
0,0	-369,0	-493,0	9,59918 (1)	6,74375	0,00
0,0	-354,0	-493,0	9,42752 (1)	6,95091	0,00
0,0	-339,0	-493,0	9,58245 (1)	7,01331	0,00
0,0	-324,0	-493,0	9,48923 (1)	7,06262	0,00
0,0	-309,0	-493,0	9,23117 (1)	7,13185	0,00
0,0	-294,0	-493,0	9,01472 (1)	7,23170	0,00
0,0	-279,0	-493,0	9,05657 (1)	7,32116	0,00
0,0	-264,0	-493,0	8,85607 (1)	7,18602	0,00
0,0	-249,0	-493,0	8,34770 (1)	7,33134	0,00
0,0	-234,0	-493,0	8,18010 (1)	7,37642	0,00
0,0	-219,0	-493,0	7,87168 (1)	7,37755	0,00
0,0	-204,0	-493,0	7,64039 (1)	7,28262	0,00
0,0	-189,0	-493,0	7,95791 (1)	7,23048	0,00
0,0	-174,0	-493,0	8,06719 (1)	7,01345	0,00
0,0	-159,0	-493,0	8,29416 (1)	6,92301	0,00

0,0	-144,0	-493,0	8,56100 (1)	6,82244	0,00
0,0	-129,0	-493,0	8,73983 (1)	6,61459	0,00
0,0	-114,0	-493,0	8,81697 (1)	6,45353	0,00
0,0	-99,0	-493,0	8,85870 (1)	6,49626	0,00
0,0	-84,0	-493,0	8,90414 (1)	6,08303	0,00
0,0	-69,0	-493,0	8,84201 (1)	6,13076	0,00
0,0	-54,0	-493,0	8,65100 (1)	5,99998	0,00
0,0	-39,0	-493,0	8,54723 (1)	5,84605	0,00
0,0	-24,0	-493,0	8,29039 (1)	5,77925	0,00
0,0	-9,0	-493,0	8,20962 (1)	5,87994	0,00
0,0	6,0	-493,0	8,18223 (1)	5,61470	0,00
0,0	21,0	-493,0	7,80930 (1)	6,19126	0,00
0,0	36,0	-493,0	7,52404 (1)	5,93898	0,00
0,0	51,0	-493,0	7,56564 (1)	6,25886	0,00
0,0	66,0	-493,0	7,39294 (1)	6,05306	0,00
0,0	81,0	-493,0	7,28420 (1)	6,39467	0,00
0,0	96,0	-493,0	7,07678 (1)	6,46343	0,00
0,0	111,0	-493,0	6,75721 (1)	6,11443	0,00
0,0	126,0	-493,0	6,87945 (1)	6,10159	0,00
0,0	141,0	-493,0	6,53735 (1)	5,83475	0,00
0,0	156,0	-493,0	6,43242 (1)	5,85383	0,00
0,0	171,0	-493,0	6,37123 (1)	5,69857	0,00
0,0	186,0	-493,0	6,20995 (1)	5,59755	0,00
0,0	201,0	-493,0	6,11942 (1)	5,64131	0,00
0,0	216,0	-493,0	6,11964 (1)	5,58619	0,00
0,0	231,0	-493,0	5,80494 (1)	5,41996	0,00
0,0	246,0	-493,0	6,03217 (1)	5,29870	0,00
0,0	261,0	-493,0	5,70786 (1)	5,22799	0,00
0,0	276,0	-493,0	5,66762 (1)	5,23793	0,00
0,0	291,0	-493,0	5,56798 (1)	5,00717	0,00
0,0	306,0	-493,0	5,42794 (1)	4,92847	0,00
0,0	321,0	-493,0	5,46355 (1)	4,92829	0,00
0,0	336,0	-493,0	5,28257 (1)	4,66900	0,00
0,0	351,0	-493,0	5,24840 (1)	4,85872	0,00
0,0	366,0	-493,0	5,22647 (1)	4,69699	0,00
0,0	381,0	-493,0	5,00407 (1)	4,54582	0,00
0,0	396,0	-493,0	5,05554 (1)	4,58867	0,00
0,0	411,0	-493,0	4,90979 (1)	4,47853	0,00
0,0	426,0	-493,0	4,85105 (1)	4,45011	0,00
0,0	441,0	-493,0	4,77261 (1)	4,30163	0,00
0,0	456,0	-493,0	4,77432 (1)	4,36016	0,00
0,0	471,0	-493,0	4,61719 (1)	4,14355	0,00
0,0	486,0	-493,0	4,68004 (1)	4,24534	0,00
0,0	501,0	-493,0	4,43462 (1)	4,10432	0,00
0,0	516,0	-493,0	4,30288 (1)	4,12100	0,00
0,0	531,0	-493,0	4,48196 (1)	4,09902	0,00
0,0	546,0	-493,0	4,50398 (1)	4,12103	0,00
0,0	561,0	-493,0	4,45705 (1)	4,08705	0,00
0,0	576,0	-493,0	4,12823 (1)	3,89526	0,00
0,0	591,0	-493,0	4,15288 (1)	3,90526	0,00
0,0	606,0	-493,0	4,21123 (1)	3,87316	0,00
0,0	621,0	-493,0	4,18761 (1)	3,78094	0,00
0,0	636,0	-493,0	4,13580 (1)	3,78855	0,00
0,0	651,0	-493,0	4,18505 (1)	3,79331	0,00
0,0	-609,0	-478,0	7,64562 (1)	6,03204	0,00
0,0	-594,0	-478,0	7,76707 (1)	6,32045	0,00
0,0	-579,0	-478,0	7,93520 (1)	6,29717	0,00
0,0	-564,0	-478,0	8,19911 (1)	6,32830	0,00
0,0	-549,0	-478,0	8,18270 (1)	6,89480	0,00
0,0	-534,0	-478,0	8,48324 (1)	6,76971	0,00
0,0	-519,0	-478,0	8,80591 (1)	6,73440	0,00
0,0	-504,0	-478,0	8,86229 (1)	6,70652	0,00
0,0	-489,0	-478,0	8,70466 (1)	6,77021	0,00
0,0	-474,0	-478,0	9,35260 (1)	6,94306	0,00
0,0	-459,0	-478,0	9,36535 (1)	6,71198	0,00

0,0	-444,0	-478,0	9,48470 (1)	6,80403	0,00
0,0	-429,0	-478,0	9,56481 (1)	7,01725	0,00
0,0	-414,0	-478,0	9,83589 (1)	6,96438	0,00
0,0	-399,0	-478,0	9,89258 (1)	7,07542	0,00
0,0	-384,0	-478,0	9,96920 (1)	6,84136	0,00
0,0	-369,0	-478,0	10,13056 (1)	6,94965	0,00
0,0	-354,0	-478,0	9,90388 (1)	7,19703	0,00
0,0	-339,0	-478,0	9,99696 (1)	7,13641	0,00
0,0	-324,0	-478,0	10,15724 (1)	6,99986	0,00
0,0	-309,0	-478,0	9,73720 (1)	7,57472	0,00
0,0	-294,0	-478,0	9,79950 (1)	7,22009	0,00
0,0	-279,0	-478,0	9,13643 (1)	7,49343	0,00
0,0	-264,0	-478,0	9,25701 (1)	7,88566	0,00
0,0	-249,0	-478,0	8,92590 (1)	7,72028	0,00
0,0	-234,0	-478,0	8,52037 (1)	7,67300	0,00
0,0	-219,0	-478,0	8,39501 (1)	7,51360	0,00
0,0	-204,0	-478,0	8,00914 (1)	7,61989	0,00
0,0	-189,0	-478,0	8,30747 (1)	7,44377	0,00
0,0	-174,0	-478,0	8,61781 (1)	7,27406	0,00
0,0	-159,0	-478,0	8,81388 (1)	7,28476	0,00
0,0	-144,0	-478,0	8,83052 (1)	7,17491	0,00
0,0	-129,0	-478,0	8,88919 (1)	6,81149	0,00
0,0	-114,0	-478,0	9,25316 (1)	6,78915	0,00
0,0	-99,0	-478,0	9,38343 (1)	6,57085	0,00
0,0	-84,0	-478,0	9,33243 (1)	6,33329	0,00
0,0	-69,0	-478,0	9,21744 (1)	6,41778	0,00
0,0	-54,0	-478,0	9,09367 (1)	6,21338	0,00
0,0	-39,0	-478,0	9,05434 (1)	6,07484	0,00
0,0	-24,0	-478,0	8,72067 (1)	6,21296	0,00
0,0	-9,0	-478,0	8,43839 (1)	5,99484	0,00
0,0	6,0	-478,0	8,23564 (1)	6,64413	0,00
0,0	21,0	-478,0	8,10333 (1)	6,45607	0,00
0,0	36,0	-478,0	8,11384 (1)	6,76639	0,00
0,0	51,0	-478,0	7,56561 (1)	6,25789	0,00
0,0	66,0	-478,0	7,81337 (1)	6,88946	0,00
0,0	81,0	-478,0	7,51274 (1)	6,79652	0,00
0,0	96,0	-478,0	7,24458 (1)	6,56406	0,00
0,0	111,0	-478,0	7,12587 (1)	6,34249	0,00
0,0	126,0	-478,0	6,84966 (1)	6,25381	0,00
0,0	141,0	-478,0	6,73679 (1)	6,05572	0,00
0,0	156,0	-478,0	6,58532 (1)	6,06985	0,00
0,0	171,0	-478,0	6,46377 (1)	5,86714	0,00
0,0	186,0	-478,0	6,31020 (1)	5,73891	0,00
0,0	201,0	-478,0	6,22498 (1)	5,67594	0,00
0,0	216,0	-478,0	6,01196 (1)	5,56477	0,00
0,0	231,0	-478,0	6,15403 (1)	5,54990	0,00
0,0	246,0	-478,0	6,00513 (1)	5,54006	0,00
0,0	261,0	-478,0	5,76506 (1)	5,29922	0,00
0,0	276,0	-478,0	5,77008 (1)	5,29338	0,00
0,0	291,0	-478,0	5,72162 (1)	5,18996	0,00
0,0	306,0	-478,0	5,73123 (1)	5,06215	0,00
0,0	321,0	-478,0	5,35235 (1)	4,85199	0,00
0,0	336,0	-478,0	5,51944 (1)	4,94910	0,00
0,0	351,0	-478,0	5,30112 (1)	4,87493	0,00
0,0	366,0	-478,0	5,29416 (1)	4,67072	0,00
0,0	381,0	-478,0	5,11349 (1)	4,69506	0,00
0,0	396,0	-478,0	4,92399 (1)	4,47538	0,00
0,0	411,0	-478,0	5,11898 (1)	4,61794	0,00
0,0	426,0	-478,0	4,94139 (1)	4,57216	0,00
0,0	441,0	-478,0	4,94338 (1)	4,47776	0,00
0,0	456,0	-478,0	4,70414 (1)	4,23420	0,00
0,0	471,0	-478,0	4,72780 (1)	4,32937	0,00
0,0	486,0	-478,0	4,57787 (1)	4,17388	0,00
0,0	501,0	-478,0	4,67967 (1)	4,31740	0,00
0,0	516,0	-478,0	4,66234 (1)	4,25686	0,00

0,0	531,0	-478,0	4,28448 (1)	4,04683	0,00
0,0	546,0	-478,0	4,35368 (1)	3,92758	0,00
0,0	561,0	-478,0	4,36670 (1)	4,00340	0,00
0,0	576,0	-478,0	4,41783 (1)	3,97942	0,00
0,0	591,0	-478,0	4,43645 (1)	3,98606	0,00
0,0	606,0	-478,0	4,29609 (1)	3,95217	0,00
0,0	621,0	-478,0	4,20909 (1)	3,94475	0,00
0,0	636,0	-478,0	4,11787 (1)	3,87258	0,00
0,0	651,0	-478,0	4,01846 (1)	3,80077	0,00
0,0	-609,0	-463,0	7,80345 (1)	6,13983	0,00
0,0	-594,0	-463,0	7,88977 (1)	6,23818	0,00
0,0	-579,0	-463,0	7,89122 (1)	6,47527	0,00
0,0	-564,0	-463,0	8,07806 (1)	6,77799	0,00
0,0	-549,0	-463,0	8,32646 (1)	6,84326	0,00
0,0	-534,0	-463,0	8,36497 (1)	7,13683	0,00
0,0	-519,0	-463,0	8,65735 (1)	7,05508	0,00
0,0	-504,0	-463,0	8,98930 (1)	7,26814	0,00
0,0	-489,0	-463,0	9,26285 (1)	7,05387	0,00
0,0	-474,0	-463,0	9,29407 (1)	7,00709	0,00
0,0	-459,0	-463,0	9,88845 (1)	7,31245	0,00
0,0	-444,0	-463,0	9,85585 (1)	7,23284	0,00
0,0	-429,0	-463,0	9,93118 (1)	6,99130	0,00
0,0	-414,0	-463,0	10,03164 (1)	6,92691	0,00
0,0	-399,0	-463,0	10,25290 (1)	7,14211	0,00
0,0	-384,0	-463,0	10,44618 (1)	7,21725	0,00
0,0	-369,0	-463,0	10,47386 (1)	7,21739	0,00
0,0	-354,0	-463,0	10,54078 (1)	7,19280	0,00
0,0	-339,0	-463,0	10,47902 (1)	7,37219	0,00
0,0	-324,0	-463,0	10,70890 (1)	7,27440	0,00
0,0	-309,0	-463,0	10,42744 (1)	7,48377	0,00
0,0	-294,0	-463,0	10,06041 (1)	7,89935	0,00
0,0	-279,0	-463,0	10,11398 (1)	7,82245	0,00
0,0	-264,0	-463,0	9,38558 (1)	8,05382	0,00
0,0	-249,0	-463,0	9,79661 (1)	7,85493	0,00
0,0	-234,0	-463,0	8,87060 (1)	7,89613	0,00
0,0	-219,0	-463,0	8,93409 (1)	8,03297	0,00
0,0	-204,0	-463,0	8,47285 (1)	8,04657	0,00
0,0	-189,0	-463,0	9,08959 (1)	7,92386	0,00
0,0	-174,0	-463,0	9,18590 (1)	7,78507	0,00
0,0	-159,0	-463,0	9,31081 (1)	7,54041	0,00
0,0	-144,0	-463,0	9,74089 (1)	7,30716	0,00
0,0	-129,0	-463,0	9,90437 (1)	7,24854	0,00
0,0	-114,0	-463,0	9,73603 (1)	6,93466	0,00
0,0	-99,0	-463,0	9,75237 (1)	6,99515	0,00
0,0	-84,0	-463,0	9,92212 (1)	6,68672	0,00
0,0	-69,0	-463,0	9,75673 (1)	6,41745	0,00
0,0	-54,0	-463,0	9,47821 (1)	6,44007	0,00
0,0	-39,0	-463,0	9,35305 (1)	6,37550	0,00
0,0	-24,0	-463,0	8,97624 (1)	6,27124	0,00
0,0	-9,0	-463,0	8,98333 (1)	7,25120	0,00
0,0	6,0	-463,0	8,63299 (1)	6,95199	0,00
0,0	21,0	-463,0	8,39210 (1)	7,14963	0,00
0,0	36,0	-463,0	8,19433 (1)	6,79055	0,00
0,0	51,0	-463,0	7,88497 (1)	7,13325	0,00
0,0	66,0	-463,0	8,02726 (1)	7,10799	0,00
0,0	81,0	-463,0	7,80970 (1)	7,07975	0,00
0,0	96,0	-463,0	7,47127 (1)	6,76820	0,00
0,0	111,0	-463,0	7,19882 (1)	6,67542	0,00
0,0	126,0	-463,0	7,06536 (1)	6,44162	0,00
0,0	141,0	-463,0	6,68419 (1)	6,21489	0,00
0,0	156,0	-463,0	6,79943 (1)	6,08855	0,00
0,0	171,0	-463,0	6,61009 (1)	6,15420	0,00
0,0	186,0	-463,0	6,49748 (1)	5,96059	0,00
0,0	201,0	-463,0	6,48567 (1)	5,92964	0,00
0,0	216,0	-463,0	6,23827 (1)	5,79227	0,00

0,0	231,0	-463,0	5,98420 (1)	5,50370	0,00
0,0	246,0	-463,0	6,05919 (1)	5,58442	0,00
0,0	261,0	-463,0	6,03826 (1)	5,53019	0,00
0,0	276,0	-463,0	5,84958 (1)	5,30681	0,00
0,0	291,0	-463,0	5,69331 (1)	5,20728	0,00
0,0	306,0	-463,0	5,50403 (1)	5,07403	0,00
0,0	321,0	-463,0	5,74322 (1)	5,28373	0,00
0,0	336,0	-463,0	5,33704 (1)	4,90244	0,00
0,0	351,0	-463,0	5,25273 (1)	4,82084	0,00
0,0	366,0	-463,0	5,31885 (1)	4,82654	0,00
0,0	381,0	-463,0	5,24902 (1)	4,68309	0,00
0,0	396,0	-463,0	5,30461 (1)	4,91436	0,00
0,0	411,0	-463,0	4,86399 (1)	4,60070	0,00
0,0	426,0	-463,0	4,96270 (1)	4,50575	0,00
0,0	441,0	-463,0	5,06111 (1)	4,58808	0,00
0,0	456,0	-463,0	4,95215 (1)	4,57363	0,00
0,0	471,0	-463,0	4,80209 (1)	4,42097	0,00
0,0	486,0	-463,0	4,65382 (1)	4,27761	0,00
0,0	501,0	-463,0	4,58598 (1)	4,34808	0,00
0,0	516,0	-463,0	4,64483 (1)	4,19022	0,00
0,0	531,0	-463,0	4,52281 (1)	4,14491	0,00
0,0	546,0	-463,0	4,53008 (1)	4,17697	0,00
0,0	561,0	-463,0	4,71492 (1)	4,23527	0,00
0,0	576,0	-463,0	4,20806 (1)	3,90618	0,00
0,0	591,0	-463,0	4,13112 (1)	3,90829	0,00
0,0	606,0	-463,0	4,36868 (1)	4,09897	0,00
0,0	621,0	-463,0	4,19731 (1)	3,90686	0,00
0,0	636,0	-463,0	4,24473 (1)	3,89209	0,00
0,0	651,0	-463,0	4,29886 (1)	3,91049	0,00
0,0	-609,0	-448,0	8,18040 (1)	6,48422	0,00
0,0	-594,0	-448,0	8,17776 (1)	6,73781	0,00
0,0	-579,0	-448,0	8,08943 (1)	6,67791	0,00
0,0	-564,0	-448,0	8,24093 (1)	6,90693	0,00
0,0	-549,0	-448,0	8,46889 (1)	7,19664	0,00
0,0	-534,0	-448,0	8,56942 (1)	7,32438	0,00
0,0	-519,0	-448,0	8,56715 (1)	7,27294	0,00
0,0	-504,0	-448,0	9,03729 (1)	7,14246	0,00
0,0	-489,0	-448,0	9,25359 (1)	7,24884	0,00
0,0	-474,0	-448,0	9,61135 (1)	7,31161	0,00
0,0	-459,0	-448,0	9,91931 (1)	7,20146	0,00
0,0	-444,0	-448,0	9,80111 (1)	7,32582	0,00
0,0	-429,0	-448,0	10,45709 (1)	7,27678	0,00
0,0	-414,0	-448,0	10,43138 (1)	7,36852	0,00
0,0	-399,0	-448,0	10,65761 (1)	7,23577	0,00
0,0	-384,0	-448,0	10,76581 (1)	7,07360	0,00
0,0	-369,0	-448,0	11,03513 (1)	7,28572	0,00
0,0	-354,0	-448,0	11,32655 (1)	7,32474	0,00
0,0	-339,0	-448,0	11,01585 (1)	7,51969	0,00
0,0	-324,0	-448,0	11,18719 (1)	7,53650	0,00
0,0	-309,0	-448,0	11,27785 (1)	7,55365	0,00
0,0	-294,0	-448,0	11,09972 (1)	7,94469	0,00
0,0	-279,0	-448,0	10,65239 (1)	8,10484	0,00
0,0	-264,0	-448,0	10,62675 (1)	8,01988	0,00
0,0	-249,0	-448,0	9,81274 (1)	8,14250	0,00
0,0	-234,0	-448,0	9,52419 (1)	8,31072	0,00
0,0	-219,0	-448,0	9,19932 (1)	8,49350	0,00
0,0	-204,0	-448,0	9,09419 (1)	8,50794	0,00
0,0	-189,0	-448,0	9,38693 (1)	8,32737	0,00
0,0	-174,0	-448,0	9,69078 (1)	8,17268	0,00
0,0	-159,0	-448,0	10,07812 (1)	8,02248	0,00
0,0	-144,0	-448,0	10,37219 (1)	7,78116	0,00
0,0	-129,0	-448,0	10,27265 (1)	7,45160	0,00
0,0	-114,0	-448,0	10,51611 (1)	7,44185	0,00
0,0	-99,0	-448,0	10,41600 (1)	7,39585	0,00
0,0	-84,0	-448,0	10,26201 (1)	6,97056	0,00

0,0	-69,0	-448,0	9,99783 (1)	6,80279	0,00
0,0	-54,0	-448,0	10,13178 (1)	6,43996	0,00
0,0	-39,0	-448,0	9,69977 (1)	6,80821	0,00
0,0	-24,0	-448,0	9,50249 (1)	7,57413	0,00
0,0	-9,0	-448,0	9,18299 (1)	7,53603	0,00
0,0	6,0	-448,0	8,79826 (1)	7,46477	0,00
0,0	21,0	-448,0	8,88431 (1)	7,41135	0,00
0,0	36,0	-448,0	8,40589 (1)	7,79045	0,00
0,0	51,0	-448,0	8,02365 (1)	7,39579	0,00
0,0	66,0	-448,0	7,86270 (1)	7,19516	0,00
0,0	81,0	-448,0	8,06937 (1)	7,32226	0,00
0,0	96,0	-448,0	7,57340 (1)	6,84400	0,00
0,0	111,0	-448,0	7,44273 (1)	6,93324	0,00
0,0	126,0	-448,0	7,15383 (1)	6,52234	0,00
0,0	141,0	-448,0	6,89493 (1)	6,38408	0,00
0,0	156,0	-448,0	6,91764 (1)	6,32877	0,00
0,0	171,0	-448,0	6,72662 (1)	6,19929	0,00
0,0	186,0	-448,0	6,80072 (1)	6,27267	0,00
0,0	201,0	-448,0	6,63613 (1)	6,00543	0,00
0,0	216,0	-448,0	6,34637 (1)	5,88215	0,00
0,0	231,0	-448,0	6,26945 (1)	5,76395	0,00
0,0	246,0	-448,0	5,95632 (1)	5,44887	0,00
0,0	261,0	-448,0	6,10510 (1)	5,61666	0,00
0,0	276,0	-448,0	5,87947 (1)	5,38767	0,00
0,0	291,0	-448,0	5,85648 (1)	5,44881	0,00
0,0	306,0	-448,0	5,84832 (1)	5,33243	0,00
0,0	321,0	-448,0	5,63379 (1)	5,21088	0,00
0,0	336,0	-448,0	5,61059 (1)	5,09958	0,00
0,0	351,0	-448,0	5,67220 (1)	5,10508	0,00
0,0	366,0	-448,0	5,19612 (1)	4,74578	0,00
0,0	381,0	-448,0	5,10400 (1)	4,74369	0,00
0,0	396,0	-448,0	5,33003 (1)	4,84886	0,00
0,0	411,0	-448,0	5,23031 (1)	4,84779	0,00
0,0	426,0	-448,0	5,28428 (1)	4,81714	0,00
0,0	441,0	-448,0	4,76173 (1)	4,39431	0,00
0,0	456,0	-448,0	4,89070 (1)	4,40664	0,00
0,0	471,0	-448,0	4,89083 (1)	4,44384	0,00
0,0	486,0	-448,0	4,93242 (1)	4,53364	0,00
0,0	501,0	-448,0	4,79437 (1)	4,41031	0,00
0,0	516,0	-448,0	4,73914 (1)	4,36827	0,00
0,0	531,0	-448,0	4,56949 (1)	4,13518	0,00
0,0	546,0	-448,0	4,48416 (1)	4,18190	0,00
0,0	561,0	-448,0	4,36542 (1)	4,15512	0,00
0,0	576,0	-448,0	4,56697 (1)	4,22716	0,00
0,0	591,0	-448,0	4,45210 (1)	4,13939	0,00
0,0	606,0	-448,0	4,38374 (1)	4,05519	0,00
0,0	621,0	-448,0	4,42258 (1)	4,06621	0,00
0,0	636,0	-448,0	4,29075 (1)	3,92290	0,00
0,0	651,0	-448,0	4,21174 (1)	3,91012	0,00
0,0	-609,0	-433,0	8,46109 (1)	6,36854	0,00
0,0	-594,0	-433,0	8,55629 (1)	6,88158	0,00
0,0	-579,0	-433,0	8,50644 (1)	7,21758	0,00
0,0	-564,0	-433,0	8,50190 (1)	7,21325	0,00
0,0	-549,0	-433,0	8,47126 (1)	7,30649	0,00
0,0	-534,0	-433,0	8,67746 (1)	7,44662	0,00
0,0	-519,0	-433,0	8,78096 (1)	7,52174	0,00
0,0	-504,0	-433,0	9,21317 (1)	7,54527	0,00
0,0	-489,0	-433,0	9,31241 (1)	7,55148	0,00
0,0	-474,0	-433,0	9,71686 (1)	7,53904	0,00
0,0	-459,0	-433,0	9,92606 (1)	7,69899	0,00
0,0	-444,0	-433,0	10,23344 (1)	7,62882	0,00
0,0	-429,0	-433,0	10,54577 (1)	7,64053	0,00
0,0	-414,0	-433,0	10,63571 (1)	7,45422	0,00
0,0	-399,0	-433,0	11,30568 (1)	7,35184	0,00
0,0	-384,0	-433,0	11,41351 (1)	7,46155	0,00

0,0	-369,0	-433,0	11,43037 (1)	7,59516	0,00
0,0	-354,0	-433,0	11,58670 (1)	7,58065	0,00
0,0	-339,0	-433,0	11,79349 (1)	7,69305	0,00
0,0	-324,0	-433,0	11,95385 (1)	7,84784	0,00
0,0	-309,0	-433,0	11,80873 (1)	7,71630	0,00
0,0	-294,0	-433,0	11,64112 (1)	8,16382	0,00
0,0	-279,0	-433,0	11,23452 (1)	8,51004	0,00
0,0	-264,0	-433,0	11,49636 (1)	8,37741	0,00
0,0	-249,0	-433,0	10,95400 (1)	8,84513	0,00
0,0	-234,0	-433,0	10,19184 (1)	8,80544	0,00
0,0	-219,0	-433,0	9,62882 (1)	8,84066	0,00
0,0	-204,0	-433,0	9,41709 (1)	8,95100	0,00
0,0	-189,0	-433,0	9,89894 (1)	8,84877	0,00
0,0	-174,0	-433,0	10,49689 (1)	8,41961	0,00
0,0	-159,0	-433,0	10,79021 (1)	8,48575	0,00
0,0	-144,0	-433,0	11,06980 (1)	8,31168	0,00
0,0	-129,0	-433,0	11,24392 (1)	8,10729	0,00
0,0	-114,0	-433,0	11,36612 (1)	7,66385	0,00
0,0	-99,0	-433,0	11,05823 (1)	7,73696	0,00
0,0	-84,0	-433,0	11,37082 (1)	7,47924	0,00
0,0	-69,0	-433,0	11,02366 (1)	7,24200	0,00
0,0	-54,0	-433,0	10,65014 (1)	7,26421	0,00
0,0	-39,0	-433,0	10,17185 (1)	8,22483	0,00
0,0	-24,0	-433,0	9,91111 (1)	8,24283	0,00
0,0	-9,0	-433,0	9,68278 (1)	8,19487	0,00
0,0	6,0	-433,0	9,20279 (1)	8,21620	0,00
0,0	21,0	-433,0	9,19333 (1)	8,53112	0,00
0,0	36,0	-433,0	8,67476 (1)	8,04925	0,00
0,0	51,0	-433,0	8,46064 (1)	7,74826	0,00
0,0	66,0	-433,0	8,16580 (1)	7,53500	0,00
0,0	81,0	-433,0	8,00906 (1)	7,39891	0,00
0,0	96,0	-433,0	7,83509 (1)	7,27896	0,00
0,0	111,0	-433,0	7,49261 (1)	6,96919	0,00
0,0	126,0	-433,0	7,24144 (1)	6,72713	0,00
0,0	141,0	-433,0	7,17596 (1)	6,57242	0,00
0,0	156,0	-433,0	6,91468 (1)	6,47415	0,00
0,0	171,0	-433,0	7,13154 (1)	6,40491	0,00
0,0	186,0	-433,0	6,75963 (1)	6,27747	0,00
0,0	201,0	-433,0	6,91958 (1)	6,34787	0,00
0,0	216,0	-433,0	6,28400 (1)	5,74344	0,00
0,0	231,0	-433,0	6,24243 (1)	5,79901	0,00
0,0	246,0	-433,0	6,32305 (1)	5,81793	0,00
0,0	261,0	-433,0	6,10577 (1)	5,69991	0,00
0,0	276,0	-433,0	5,92110 (1)	5,40321	0,00
0,0	291,0	-433,0	5,97198 (1)	5,56094	0,00
0,0	306,0	-433,0	5,89672 (1)	5,48334	0,00
0,0	321,0	-433,0	5,61138 (1)	5,09180	0,00
0,0	336,0	-433,0	5,60949 (1)	5,14456	0,00
0,0	351,0	-433,0	5,51739 (1)	5,03440	0,00
0,0	366,0	-433,0	5,62532 (1)	5,17800	0,00
0,0	381,0	-433,0	5,16829 (1)	4,81753	0,00
0,0	396,0	-433,0	5,32631 (1)	4,93209	0,00
0,0	411,0	-433,0	5,11183 (1)	4,64304	0,00
0,0	426,0	-433,0	5,26638 (1)	4,78256	0,00
0,0	441,0	-433,0	5,24110 (1)	4,76325	0,00
0,0	456,0	-433,0	4,89782 (1)	4,54074	0,00
0,0	471,0	-433,0	4,81100 (1)	4,49855	0,00
0,0	486,0	-433,0	4,76648 (1)	4,40403	0,00
0,0	501,0	-433,0	4,88517 (1)	4,44772	0,00
0,0	516,0	-433,0	4,75034 (1)	4,33277	0,00
0,0	531,0	-433,0	4,62411 (1)	4,32753	0,00
0,0	546,0	-433,0	4,80358 (1)	4,34157	0,00
0,0	561,0	-433,0	4,64213 (1)	4,31897	0,00
0,0	576,0	-433,0	4,37554 (1)	4,10796	0,00
0,0	591,0	-433,0	4,50353 (1)	4,18475	0,00



0,0	606,0	-433,0	4,46111 (1)	4,19429	0,00
0,0	621,0	-433,0	4,35230 (1)	4,09154	0,00
0,0	636,0	-433,0	4,21649 (1)	4,06502	0,00
0,0	651,0	-433,0	4,37702 (1)	3,97727	0,00
0,0	-609,0	-418,0	8,77199 (1)	6,97623	0,00
0,0	-594,0	-418,0	8,93153 (1)	6,89627	0,00
0,0	-579,0	-418,0	8,69042 (1)	7,22449	0,00
0,0	-564,0	-418,0	8,68182 (1)	7,35439	0,00
0,0	-549,0	-418,0	8,54094 (1)	7,50862	0,00
0,0	-534,0	-418,0	8,73110 (1)	7,54511	0,00
0,0	-519,0	-418,0	8,86918 (1)	7,65778	0,00
0,0	-504,0	-418,0	9,32549 (1)	7,67559	0,00
0,0	-489,0	-418,0	9,41344 (1)	7,65032	0,00
0,0	-474,0	-418,0	9,79165 (1)	7,95918	0,00
0,0	-459,0	-418,0	10,01661 (1)	7,73911	0,00
0,0	-444,0	-418,0	10,36910 (1)	7,73107	0,00
0,0	-429,0	-418,0	10,73942 (1)	7,86255	0,00
0,0	-414,0	-418,0	10,99163 (1)	7,90245	0,00
0,0	-399,0	-418,0	11,37744 (1)	7,72954	0,00
0,0	-384,0	-418,0	11,96975 (1)	7,89007	0,00
0,0	-369,0	-418,0	12,21212 (1)	7,51084	0,00
0,0	-354,0	-418,0	12,03655 (1)	7,97685	0,00
0,0	-339,0	-418,0	12,41817 (1)	7,90322	0,00
0,0	-324,0	-418,0	12,71589 (1)	8,07417	0,00
0,0	-309,0	-418,0	12,78469 (1)	8,08010	0,00
0,0	-294,0	-418,0	12,56480 (1)	8,38088	0,00
0,0	-279,0	-418,0	12,59982 (1)	8,85873	0,00
0,0	-264,0	-418,0	12,01629 (1)	9,29122	0,00
0,0	-249,0	-418,0	11,54515 (1)	9,38575	0,00
0,0	-234,0	-418,0	10,92049 (1)	9,52078	0,00
0,0	-219,0	-418,0	10,27832 (1)	9,29952	0,00
0,0	-204,0	-418,0	10,08553 (1)	9,50651	0,00
0,0	-189,0	-418,0	10,61625 (1)	9,28611	0,00
0,0	-174,0	-418,0	11,21451 (1)	9,19135	0,00
0,0	-159,0	-418,0	11,85772 (1)	8,87978	0,00
0,0	-144,0	-418,0	11,95784 (1)	8,47898	0,00
0,0	-129,0	-418,0	12,22563 (1)	8,50981	0,00
0,0	-114,0	-418,0	12,14205 (1)	8,20871	0,00
0,0	-99,0	-418,0	12,10123 (1)	8,34583	0,00
0,0	-84,0	-418,0	11,82122 (1)	7,61564	0,00
0,0	-69,0	-418,0	11,48575 (1)	8,03568	0,00
0,0	-54,0	-418,0	11,25687 (1)	9,05132	0,00
0,0	-39,0	-418,0	10,64221 (1)	9,09210	0,00
0,0	-24,0	-418,0	10,32146 (1)	8,49785	0,00
0,0	-9,0	-418,0	9,80012 (1)	8,95272	0,00
0,0	6,0	-418,0	9,50064 (1)	8,63038	0,00
0,0	21,0	-418,0	9,15780 (1)	8,62219	0,00
0,0	36,0	-418,0	9,19468 (1)	8,46238	0,00
0,0	51,0	-418,0	8,76912 (1)	8,09336	0,00
0,0	66,0	-418,0	8,24563 (1)	7,58639	0,00
0,0	81,0	-418,0	8,08932 (1)	7,44191	0,00
0,0	96,0	-418,0	7,93099 (1)	7,41173	0,00
0,0	111,0	-418,0	7,62899 (1)	7,05033	0,00
0,0	126,0	-418,0	7,45148 (1)	6,90369	0,00
0,0	141,0	-418,0	7,16674 (1)	6,53259	0,00
0,0	156,0	-418,0	7,21642 (1)	6,66368	0,00
0,0	171,0	-418,0	7,14043 (1)	6,58555	0,00
0,0	186,0	-418,0	6,86799 (1)	6,40680	0,00
0,0	201,0	-418,0	6,86473 (1)	6,29678	0,00
0,0	216,0	-418,0	6,59860 (1)	6,08690	0,00
0,0	231,0	-418,0	6,35122 (1)	5,85040	0,00
0,0	246,0	-418,0	6,28267 (1)	5,79930	0,00
0,0	261,0	-418,0	6,40338 (1)	5,90147	0,00
0,0	276,0	-418,0	6,07403 (1)	5,69140	0,00
0,0	291,0	-418,0	6,02583 (1)	5,56526	0,00

0,0	306,0	-418,0	5,87193 (1)	5,45591	0,00
0,0	321,0	-418,0	5,90022 (1)	5,45631	0,00
0,0	336,0	-418,0	5,64452 (1)	5,28149	0,00
0,0	351,0	-418,0	5,58087 (1)	5,15762	0,00
0,0	366,0	-418,0	5,61043 (1)	5,15562	0,00
0,0	381,0	-418,0	5,54127 (1)	5,07509	0,00
0,0	396,0	-418,0	5,49601 (1)	4,97373	0,00
0,0	411,0	-418,0	5,25194 (1)	4,89555	0,00
0,0	426,0	-418,0	5,09319 (1)	4,78614	0,00
0,0	441,0	-418,0	5,15411 (1)	4,82281	0,00
0,0	456,0	-418,0	5,07090 (1)	4,63546	0,00
0,0	471,0	-418,0	5,19342 (1)	4,64552	0,00
0,0	486,0	-418,0	4,89454 (1)	4,52569	0,00
0,0	501,0	-418,0	4,79869 (1)	4,46882	0,00
0,0	516,0	-418,0	4,75303 (1)	4,47354	0,00
0,0	531,0	-418,0	4,79983 (1)	4,49537	0,00
0,0	546,0	-418,0	4,57689 (1)	4,30292	0,00
0,0	561,0	-418,0	4,62288 (1)	4,34712	0,00
0,0	576,0	-418,0	4,74828 (1)	4,45896	0,00
0,0	591,0	-418,0	4,50660 (1)	4,18100	0,00
0,0	606,0	-418,0	4,57661 (1)	4,20489	0,00
0,0	621,0	-418,0	4,46471 (1)	4,17031	0,00
0,0	636,0	-418,0	4,40495 (1)	4,16457	0,00
0,0	651,0	-418,0	4,38187 (1)	4,06102	0,00
0,0	-609,0	-403,0	9,16683 (1)	6,69609	0,00
0,0	-594,0	-403,0	9,13322 (1)	7,27080	0,00
0,0	-579,0	-403,0	9,01754 (1)	7,50728	0,00
0,0	-564,0	-403,0	8,93285 (1)	7,49445	0,00
0,0	-549,0	-403,0	9,01246 (1)	7,66325	0,00
0,0	-534,0	-403,0	8,91756 (1)	7,60079	0,00
0,0	-519,0	-403,0	8,86245 (1)	7,83525	0,00
0,0	-504,0	-403,0	9,31598 (1)	7,68934	0,00
0,0	-489,0	-403,0	9,46922 (1)	7,76878	0,00
0,0	-474,0	-403,0	9,68186 (1)	7,76505	0,00
0,0	-459,0	-403,0	10,04027 (1)	8,06650	0,00
0,0	-444,0	-403,0	10,33359 (1)	7,95507	0,00
0,0	-429,0	-403,0	10,83449 (1)	8,03359	0,00
0,0	-414,0	-403,0	11,22424 (1)	7,97717	0,00
0,0	-399,0	-403,0	11,56873 (1)	8,11504	0,00
0,0	-384,0	-403,0	12,02247 (1)	8,00124	0,00
0,0	-369,0	-403,0	12,27261 (1)	8,28103	0,00
0,0	-354,0	-403,0	13,17347 (1)	8,05878	0,00
0,0	-339,0	-403,0	13,15008 (1)	8,17676	0,00
0,0	-324,0	-403,0	13,48427 (1)	8,17014	0,00
0,0	-309,0	-403,0	13,72489 (1)	8,44182	0,00
0,0	-294,0	-403,0	13,64406 (1)	8,92175	0,00
0,0	-279,0	-403,0	13,42389 (1)	9,19547	0,00
0,0	-264,0	-403,0	13,39068 (1)	9,55077	0,00
0,0	-249,0	-403,0	12,83922 (1)	9,69849	0,00
0,0	-234,0	-403,0	12,02088 (1)	10,05254	0,00
0,0	-219,0	-403,0	11,57031 (1)	9,84894	0,00
0,0	-204,0	-403,0	10,96028 (1)	10,25730	0,00
0,0	-189,0	-403,0	11,29272 (1)	10,09131	0,00
0,0	-174,0	-403,0	12,20928 (1)	9,81240	0,00
0,0	-159,0	-403,0	12,74154 (1)	9,63508	0,00
0,0	-144,0	-403,0	13,30103 (1)	9,51539	0,00
0,0	-129,0	-403,0	13,47863 (1)	9,40796	0,00
0,0	-114,0	-403,0	13,33245 (1)	9,17812	0,00
0,0	-99,0	-403,0	12,91217 (1)	8,48493	0,00
0,0	-84,0	-403,0	12,57957 (1)	8,72336	0,00
0,0	-69,0	-403,0	12,06674 (1)	9,86857	0,00
0,0	-54,0	-403,0	11,47509 (1)	9,90369	0,00
0,0	-39,0	-403,0	10,98182 (1)	9,41051	0,00
0,0	-24,0	-403,0	10,61072 (1)	9,82378	0,00
0,0	-9,0	-403,0	10,27042 (1)	9,53200	0,00

0,0	6,0	-403,0	9,88143 (1)	9,01799	0,00
0,0	21,0	-403,0	9,66319 (1)	8,84611	0,00
0,0	36,0	-403,0	9,24875 (1)	8,65562	0,00
0,0	51,0	-403,0	8,60585 (1)	7,99146	0,00
0,0	66,0	-403,0	8,55756 (1)	7,95462	0,00
0,0	81,0	-403,0	8,45841 (1)	7,76701	0,00
0,0	96,0	-403,0	8,04609 (1)	7,34661	0,00
0,0	111,0	-403,0	7,84898 (1)	7,23684	0,00
0,0	126,0	-403,0	7,75348 (1)	7,23196	0,00
0,0	141,0	-403,0	7,24337 (1)	6,72590	0,00
0,0	156,0	-403,0	7,09726 (1)	6,66312	0,00
0,0	171,0	-403,0	7,31641 (1)	6,80703	0,00
0,0	186,0	-403,0	6,81637 (1)	6,25439	0,00
0,0	201,0	-403,0	6,97095 (1)	6,36778	0,00
0,0	216,0	-403,0	6,70193 (1)	6,21985	0,00
0,0	231,0	-403,0	6,49608 (1)	6,01006	0,00
0,0	246,0	-403,0	6,49935 (1)	6,09088	0,00
0,0	261,0	-403,0	6,35652 (1)	5,92490	0,00
0,0	276,0	-403,0	6,30027 (1)	5,77753	0,00
0,0	291,0	-403,0	5,90673 (1)	5,49817	0,00
0,0	306,0	-403,0	5,80408 (1)	5,33100	0,00
0,0	321,0	-403,0	5,98963 (1)	5,55612	0,00
0,0	336,0	-403,0	5,80345 (1)	5,39581	0,00
0,0	351,0	-403,0	5,57036 (1)	5,17658	0,00
0,0	366,0	-403,0	5,69698 (1)	5,08699	0,00
0,0	381,0	-403,0	5,54060 (1)	4,99379	0,00
0,0	396,0	-403,0	5,52225 (1)	5,20525	0,00
0,0	411,0	-403,0	5,49245 (1)	5,02723	0,00
0,0	426,0	-403,0	5,29241 (1)	4,87450	0,00
0,0	441,0	-403,0	5,38588 (1)	4,99301	0,00
0,0	456,0	-403,0	5,07172 (1)	4,73295	0,00
0,0	471,0	-403,0	4,89059 (1)	4,58258	0,00
0,0	486,0	-403,0	5,18563 (1)	4,77596	0,00
0,0	501,0	-403,0	4,97215 (1)	4,49876	0,00
0,0	516,0	-403,0	4,89873 (1)	4,60884	0,00
0,0	531,0	-403,0	4,71683 (1)	4,38513	0,00
0,0	546,0	-403,0	4,75910 (1)	4,39503	0,00
0,0	561,0	-403,0	4,65577 (1)	4,31226	0,00
0,0	576,0	-403,0	4,72750 (1)	4,45535	0,00
0,0	591,0	-403,0	4,59396 (1)	4,25127	0,00
0,0	606,0	-403,0	4,53221 (1)	4,32367	0,00
0,0	621,0	-403,0	4,46752 (1)	4,24353	0,00
0,0	636,0	-403,0	4,47340 (1)	4,28419	0,00
0,0	651,0	-403,0	4,32717 (1)	4,20621	0,00
0,0	-609,0	-388,0	9,31380 (1)	7,14660	0,00
0,0	-594,0	-388,0	9,64980 (1)	7,07473	0,00
0,0	-579,0	-388,0	9,35127 (1)	7,54983	0,00
0,0	-564,0	-388,0	9,53291 (1)	7,69491	0,00
0,0	-549,0	-388,0	9,31366 (1)	7,53338	0,00
0,0	-534,0	-388,0	9,35327 (1)	7,83909	0,00
0,0	-519,0	-388,0	9,19771 (1)	7,94552	0,00
0,0	-504,0	-388,0	9,02575 (1)	7,93186	0,00
0,0	-489,0	-388,0	9,46139 (1)	8,00445	0,00
0,0	-474,0	-388,0	9,62603 (1)	8,04520	0,00
0,0	-459,0	-388,0	10,09145 (1)	8,06586	0,00
0,0	-444,0	-388,0	10,61950 (1)	8,16389	0,00
0,0	-429,0	-388,0	10,98219 (1)	7,98487	0,00
0,0	-414,0	-388,0	11,26034 (1)	8,08060	0,00
0,0	-399,0	-388,0	11,81228 (1)	8,23632	0,00
0,0	-384,0	-388,0	12,45101 (1)	8,06578	0,00
0,0	-369,0	-388,0	12,73577 (1)	8,15924	0,00
0,0	-354,0	-388,0	13,28185 (1)	8,27476	0,00
0,0	-339,0	-388,0	13,58243 (1)	8,25447	0,00
0,0	-324,0	-388,0	14,29348 (1)	8,43762	0,00
0,0	-309,0	-388,0	14,45702 (1)	8,76944	0,00

0,0	-294,0	-388,0	14,89849 (1)	9,12601	0,00
0,0	-279,0	-388,0	14,78877 (1)	9,68125	0,00
0,0	-264,0	-388,0	14,53069 (1)	10,16728	0,00
0,0	-249,0	-388,0	14,11572 (1)	10,70095	0,00
0,0	-234,0	-388,0	13,49137 (1)	10,85841	0,00
0,0	-219,0	-388,0	12,47957 (1)	10,86390	0,00
0,0	-204,0	-388,0	11,88932 (1)	11,01117	0,00
0,0	-189,0	-388,0	12,31386 (1)	11,14037	0,00
0,0	-174,0	-388,0	13,91720 (1)	10,55544	0,00
0,0	-159,0	-388,0	14,14913 (1)	10,26537	0,00
0,0	-144,0	-388,0	14,66799 (1)	10,79497	0,00
0,0	-129,0	-388,0	14,86729 (1)	10,41795	0,00
0,0	-114,0	-388,0	14,21616 (1)	10,03259	0,00
0,0	-99,0	-388,0	13,72921 (1)	9,79741	0,00
0,0	-84,0	-388,0	13,22908 (1)	10,90129	0,00
0,0	-54,0	-388,0	11,86268 (1)	10,32493	0,00
0,0	-39,0	-388,0	11,63991 (1)	10,88336	0,00
0,0	-24,0	-388,0	11,03285 (1)	10,31730	0,00
0,0	-9,0	-388,0	10,75204 (1)	9,92801	0,00
0,0	6,0	-388,0	10,06667 (1)	9,42007	0,00
0,0	21,0	-388,0	9,48044 (1)	8,76656	0,00
0,0	36,0	-388,0	9,28274 (1)	8,67255	0,00
0,0	51,0	-388,0	9,13279 (1)	8,37179	0,00
0,0	66,0	-388,0	8,62187 (1)	8,18825	0,00
0,0	81,0	-388,0	8,35342 (1)	7,67936	0,00
0,0	96,0	-388,0	8,31435 (1)	7,78286	0,00
0,0	111,0	-388,0	7,94698 (1)	7,32286	0,00
0,0	126,0	-388,0	7,89040 (1)	7,29541	0,00
0,0	141,0	-388,0	7,77230 (1)	7,29006	0,00
0,0	156,0	-388,0	7,43243 (1)	6,89787	0,00
0,0	171,0	-388,0	7,14752 (1)	6,57388	0,00
0,0	186,0	-388,0	7,04270 (1)	6,57291	0,00
0,0	201,0	-388,0	6,96351 (1)	6,46062	0,00
0,0	216,0	-388,0	6,96723 (1)	6,42564	0,00
0,0	231,0	-388,0	6,56713 (1)	6,15889	0,00
0,0	246,0	-388,0	6,57205 (1)	6,16360	0,00
0,0	261,0	-388,0	6,51670 (1)	6,09338	0,00
0,0	276,0	-388,0	6,34496 (1)	5,85778	0,00
0,0	291,0	-388,0	6,24233 (1)	5,79448	0,00
0,0	306,0	-388,0	5,87486 (1)	5,52942	0,00
0,0	321,0	-388,0	5,88098 (1)	5,45837	0,00
0,0	336,0	-388,0	5,92491 (1)	5,36297	0,00
0,0	351,0	-388,0	6,02442 (1)	5,43953	0,00
0,0	366,0	-388,0	5,65595 (1)	5,17917	0,00
0,0	381,0	-388,0	5,50209 (1)	5,17627	0,00
0,0	396,0	-388,0	5,42474 (1)	4,91164	0,00
0,0	411,0	-388,0	5,41431 (1)	5,12095	0,00
0,0	426,0	-388,0	5,43380 (1)	5,03665	0,00
0,0	441,0	-388,0	5,28203 (1)	4,95488	0,00
0,0	456,0	-388,0	5,22088 (1)	4,73529	0,00
0,0	471,0	-388,0	5,17879 (1)	4,77185	0,00
0,0	486,0	-388,0	4,96449 (1)	4,72654	0,00
0,0	501,0	-388,0	4,89630 (1)	4,60245	0,00
0,0	516,0	-388,0	4,85533 (1)	4,55826	0,00
0,0	531,0	-388,0	4,90289 (1)	4,57529	0,00
0,0	546,0	-388,0	4,92574 (1)	4,58488	0,00
0,0	561,0	-388,0	4,73804 (1)	4,37892	0,00
0,0	576,0	-388,0	4,63774 (1)	4,38532	0,00
0,0	591,0	-388,0	4,70841 (1)	4,44579	0,00
0,0	606,0	-388,0	4,57992 (1)	4,39140	0,00
0,0	621,0	-388,0	4,54223 (1)	4,22317	0,00
0,0	636,0	-388,0	4,59718 (1)	4,23904	0,00
0,0	651,0	-388,0	4,47389 (1)	4,28614	0,00
0,0	-609,0	-373,0	9,82048 (1)	6,87010	0,00
0,0	-594,0	-373,0	9,81102 (1)	7,42354	0,00

0,0	-579,0	-373,0	10,09394 (1)	7,45405	0,00
0,0	-564,0	-373,0	9,95753 (1)	7,67680	0,00
0,0	-549,0	-373,0	10,06499 (1)	7,68784	0,00
0,0	-534,0	-373,0	9,94565 (1)	7,75354	0,00
0,0	-519,0	-373,0	9,55858 (1)	7,94599	0,00
0,0	-504,0	-373,0	9,61331 (1)	8,00080	0,00
0,0	-489,0	-373,0	9,30816 (1)	8,19923	0,00
0,0	-474,0	-373,0	9,80399 (1)	8,05460	0,00
0,0	-459,0	-373,0	9,99974 (1)	8,16447	0,00
0,0	-444,0	-373,0	10,54184 (1)	8,10306	0,00
0,0	-429,0	-373,0	10,95968 (1)	8,34583	0,00
0,0	-414,0	-373,0	11,41295 (1)	8,35664	0,00
0,0	-399,0	-373,0	11,88133 (1)	8,25932	0,00
0,0	-384,0	-373,0	12,53049 (1)	8,45423	0,00
0,0	-369,0	-373,0	13,25463 (1)	8,50789	0,00
0,0	-354,0	-373,0	13,34304 (1)	8,43840	0,00
0,0	-339,0	-373,0	14,18106 (1)	8,65136	0,00
0,0	-324,0	-373,0	14,92858 (1)	8,76260	0,00
0,0	-309,0	-373,0	15,75355 (1)	9,17858	0,00
0,0	-294,0	-373,0	16,09072 (1)	9,65141	0,00
0,0	-279,0	-373,0	16,41876 (1)	9,91724	0,00
0,0	-264,0	-373,0	16,50470 (1)	10,26782	0,00
0,0	-249,0	-373,0	16,13806 (1)	10,90223	0,00
0,0	-234,0	-373,0	15,70741 (1)	11,29997	0,00
0,0	-219,0	-373,0	14,49029 (1)	11,66821	0,00
0,0	-204,0	-373,0	13,47075 (1)	11,87507	0,00
0,0	-189,0	-373,0	13,92585 (1)	12,11389	0,00
0,0	-174,0	-373,0	15,23552 (1)	11,73435	0,00
0,0	-159,0	-373,0	16,47016 (1)	11,66797	0,00
0,0	-144,0	-373,0	16,49817 (1)	11,60028	0,00
0,0	-129,0	-373,0	16,41714 (1)	10,84863	0,00
0,0	-114,0	-373,0	15,78698 (1)	11,26622	0,00
0,0	-99,0	-373,0	14,91544 (1)	12,35270	0,00
0,0	-24,0	-373,0	11,20402 (1)	10,53861	0,00
0,0	-9,0	-373,0	11,09422 (1)	10,45745	0,00
0,0	6,0	-373,0	10,63189 (1)	10,03854	0,00
0,0	21,0	-373,0	10,17583 (1)	9,36194	0,00
0,0	36,0	-373,0	9,62865 (1)	9,01297	0,00
0,0	51,0	-373,0	9,38598 (1)	8,71748	0,00
0,0	66,0	-373,0	8,68758 (1)	8,10416	0,00
0,0	81,0	-373,0	8,77829 (1)	8,24921	0,00
0,0	96,0	-373,0	8,38771 (1)	7,84755	0,00
0,0	111,0	-373,0	8,23358 (1)	7,72137	0,00
0,0	126,0	-373,0	7,78670 (1)	7,30998	0,00
0,0	141,0	-373,0	7,68239 (1)	7,15247	0,00
0,0	156,0	-373,0	7,67120 (1)	7,01974	0,00
0,0	171,0	-373,0	7,18999 (1)	6,67677	0,00
0,0	186,0	-373,0	7,20677 (1)	6,69027	0,00
0,0	201,0	-373,0	7,08255 (1)	6,52604	0,00
0,0	216,0	-373,0	7,05133 (1)	6,43169	0,00
0,0	231,0	-373,0	6,69119 (1)	6,25159	0,00
0,0	246,0	-373,0	6,44343 (1)	5,98290	0,00
0,0	261,0	-373,0	6,58220 (1)	6,09449	0,00
0,0	276,0	-373,0	6,49453 (1)	6,10436	0,00
0,0	291,0	-373,0	6,27321 (1)	5,69919	0,00
0,0	306,0	-373,0	6,23985 (1)	5,69221	0,00
0,0	321,0	-373,0	5,97271 (1)	5,55707	0,00
0,0	336,0	-373,0	5,80161 (1)	5,45997	0,00
0,0	351,0	-373,0	5,90538 (1)	5,45335	0,00
0,0	366,0	-373,0	5,89087 (1)	5,37331	0,00
0,0	381,0	-373,0	5,72160 (1)	5,21139	0,00
0,0	396,0	-373,0	5,56840 (1)	5,17114	0,00
0,0	411,0	-373,0	5,40452 (1)	5,00584	0,00
0,0	426,0	-373,0	5,45950 (1)	4,99445	0,00
0,0	441,0	-373,0	5,32774 (1)	4,96859	0,00

0,0	456,0	-373,0	5,42255 (1)	5,05177	0,00
0,0	471,0	-373,0	5,26878 (1)	4,98175	0,00
0,0	486,0	-373,0	5,30352 (1)	4,92450	0,00
0,0	501,0	-373,0	5,26861 (1)	4,91679	0,00
0,0	516,0	-373,0	4,98845 (1)	4,64559	0,00
0,0	531,0	-373,0	4,88476 (1)	4,53865	0,00
0,0	546,0	-373,0	4,84834 (1)	4,64215	0,00
0,0	561,0	-373,0	4,86841 (1)	4,58629	0,00
0,0	576,0	-373,0	4,81803 (1)	4,43568	0,00
0,0	591,0	-373,0	4,68038 (1)	4,44590	0,00
0,0	606,0	-373,0	4,64786 (1)	4,35548	0,00
0,0	621,0	-373,0	4,74508 (1)	4,54880	0,00
0,0	636,0	-373,0	4,63887 (1)	4,31901	0,00
0,0	651,0	-373,0	4,58067 (1)	4,33225	0,00
0,0	-609,0	-358,0	10,16438 (1)	7,25087	0,00
0,0	-594,0	-358,0	10,37919 (1)	7,21871	0,00
0,0	-579,0	-358,0	10,49517 (1)	7,57357	0,00
0,0	-564,0	-358,0	10,47354 (1)	7,79145	0,00
0,0	-549,0	-358,0	10,60417 (1)	7,91357	0,00
0,0	-534,0	-358,0	10,29948 (1)	8,09031	0,00
0,0	-519,0	-358,0	10,08971 (1)	7,87071	0,00
0,0	-504,0	-358,0	9,80443 (1)	8,29234	0,00
0,0	-489,0	-358,0	9,79992 (1)	8,14375	0,00
0,0	-474,0	-358,0	9,86799 (1)	8,32312	0,00
0,0	-459,0	-358,0	9,90206 (1)	8,47093	0,00
0,0	-444,0	-358,0	10,01634 (1)	8,63848	0,00
0,0	-429,0	-358,0	10,83836 (1)	8,80237	0,00
0,0	-414,0	-358,0	11,26382 (1)	8,76471	0,00
0,0	-399,0	-358,0	11,88494 (1)	8,76334	0,00
0,0	-384,0	-358,0	12,34492 (1)	8,67092	0,00
0,0	-369,0	-358,0	13,09332 (1)	8,69198	0,00
0,0	-354,0	-358,0	13,96533 (1)	8,73081	0,00
0,0	-339,0	-358,0	14,56972 (1)	8,74524	0,00
0,0	-324,0	-358,0	15,22540 (1)	9,02472	0,00
0,0	-309,0	-358,0	16,31001 (1)	9,36478	0,00
0,0	-294,0	-358,0	17,21381 (1)	9,46996	0,00
0,0	-279,0	-358,0	18,13678 (1)	10,17908	0,00
0,0	-264,0	-358,0	18,50234 (1)	10,97062	0,00
0,0	-249,0	-358,0	18,74183 (1)	11,67960	0,00
0,0	-234,0	-358,0	17,96526 (1)	12,12513	0,00
0,0	-219,0	-358,0	16,80688 (1)	13,19263	0,00
0,0	-204,0	-358,0	15,56748 (1)	13,43589	0,00
0,0	-189,0	-358,0	15,54894 (1)	13,75488	0,00
0,0	-174,0	-358,0	17,71717 (1)	12,79360	0,00
0,0	-159,0	-358,0	19,10363 (1)	13,72435	0,00
0,0	-144,0	-358,0	19,00584 (1)	13,41158	0,00
0,0	-129,0	-358,0	18,11610 (1)	13,72736	0,00
0,0	-9,0	-358,0	11,27527 (1)	10,59445	0,00
0,0	6,0	-358,0	10,32861 (1)	9,80371	0,00
0,0	21,0	-358,0	10,37220 (1)	9,63157	0,00
0,0	36,0	-358,0	9,97193 (1)	9,35975	0,00
0,0	51,0	-358,0	9,29322 (1)	8,81582	0,00
0,0	66,0	-358,0	9,39050 (1)	8,87989	0,00
0,0	81,0	-358,0	8,62331 (1)	8,29014	0,00
0,0	96,0	-358,0	8,65612 (1)	8,13307	0,00
0,0	111,0	-358,0	8,11308 (1)	7,74726	0,00
0,0	126,0	-358,0	8,12064 (1)	7,58558	0,00
0,0	141,0	-358,0	7,93035 (1)	7,47874	0,00
0,0	156,0	-358,0	7,49036 (1)	7,13891	0,00
0,0	171,0	-358,0	7,35169 (1)	6,81257	0,00
0,0	186,0	-358,0	7,25308 (1)	6,73287	0,00
0,0	201,0	-358,0	7,02603 (1)	6,61817	0,00
0,0	216,0	-358,0	6,98779 (1)	6,36987	0,00
0,0	231,0	-358,0	6,99430 (1)	6,50794	0,00
0,0	246,0	-358,0	6,62659 (1)	6,16435	0,00

0,0	261,0	-358,0	6,57124 (1)	6,11119	0,00
0,0	276,0	-358,0	6,51987 (1)	6,05399	0,00
0,0	291,0	-358,0	6,60093 (1)	6,20443	0,00
0,0	306,0	-358,0	6,10273 (1)	5,77879	0,00
0,0	321,0	-358,0	6,16728 (1)	5,70814	0,00
0,0	336,0	-358,0	5,92609 (1)	5,49408	0,00
0,0	351,0	-358,0	5,93581 (1)	5,57952	0,00
0,0	366,0	-358,0	5,85566 (1)	5,48254	0,00
0,0	381,0	-358,0	5,94620 (1)	5,47051	0,00
0,0	396,0	-358,0	5,58949 (1)	5,08299	0,00
0,0	411,0	-358,0	5,70130 (1)	5,28090	0,00
0,0	426,0	-358,0	5,64255 (1)	5,26718	0,00
0,0	441,0	-358,0	5,53758 (1)	5,21256	0,00
0,0	456,0	-358,0	5,42072 (1)	4,99513	0,00
0,0	471,0	-358,0	5,28529 (1)	4,89607	0,00
0,0	486,0	-358,0	5,15728 (1)	4,86455	0,00
0,0	501,0	-358,0	5,08400 (1)	4,78807	0,00
0,0	516,0	-358,0	5,21290 (1)	4,85451	0,00
0,0	531,0	-358,0	5,06604 (1)	4,86341	0,00
0,0	546,0	-358,0	5,03808 (1)	4,76959	0,00
0,0	561,0	-358,0	4,76957 (1)	4,50381	0,00
0,0	576,0	-358,0	4,81795 (1)	4,65380	0,00
0,0	591,0	-358,0	4,83974 (1)	4,61785	0,00
0,0	606,0	-358,0	4,69583 (1)	4,53511	0,00
0,0	621,0	-358,0	4,67695 (1)	4,50755	0,00
0,0	636,0	-358,0	4,74411 (1)	4,44737	0,00
0,0	651,0	-358,0	4,57981 (1)	4,31440	0,00
0,0	-609,0	-343,0	10,70639 (1)	6,89857	0,00
0,0	-594,0	-343,0	10,80250 (1)	7,28004	0,00
0,0	-579,0	-343,0	10,84187 (1)	7,62660	0,00
0,0	-564,0	-343,0	10,99517 (1)	7,69471	0,00
0,0	-549,0	-343,0	11,02223 (1)	7,82307	0,00
0,0	-534,0	-343,0	10,89664 (1)	8,01636	0,00
0,0	-519,0	-343,0	10,77767 (1)	8,20144	0,00
0,0	-504,0	-343,0	10,51024 (1)	8,23579	0,00
0,0	-489,0	-343,0	10,41652 (1)	8,31597	0,00
0,0	-474,0	-343,0	10,37533 (1)	8,59730	0,00
0,0	-459,0	-343,0	10,02841 (1)	8,62057	0,00
0,0	-444,0	-343,0	10,30664 (1)	8,88974	0,00
0,0	-429,0	-343,0	10,60480 (1)	8,88740	0,00
0,0	-414,0	-343,0	11,31771 (1)	8,92638	0,00
0,0	-399,0	-343,0	11,78180 (1)	8,95025	0,00
0,0	-384,0	-343,0	12,26661 (1)	9,04280	0,00
0,0	-369,0	-343,0	12,90244 (1)	8,98716	0,00
0,0	-354,0	-343,0	13,84980 (1)	8,96500	0,00
0,0	-339,0	-343,0	14,71120 (1)	9,14872	0,00
0,0	-324,0	-343,0	15,68969 (1)	9,20306	0,00
0,0	-309,0	-343,0	16,85062 (1)	9,26538	0,00
0,0	-294,0	-343,0	17,69368 (1)	9,61437	0,00
0,0	-279,0	-343,0	19,37148 (1)	10,42146	0,00
0,0	-264,0	-343,0	20,15056 (1)	11,50699	0,00
0,0	-249,0	-343,0	21,53251 (1)	12,20139	0,00
0,0	-234,0	-343,0	21,79241 (1)	13,51266	0,00
0,0	-219,0	-343,0	20,76342 (1)	14,57267	0,00
0,0	-204,0	-343,0	18,94310 (1)	15,04171	0,00
0,0	-189,0	-343,0	17,86892 (1)	16,12536	0,00
0,0	-174,0	-343,0	21,79531 (1)	15,73661	0,00
0,0	-159,0	-343,0	22,64100 (1)	16,43792	0,00
0,0	-144,0	-343,0	21,76568 (1)	16,08695	0,00
0,0	-9,0	-343,0	11,70011 (1)	11,00624	0,00
0,0	6,0	-343,0	10,73586 (1)	10,14871	0,00
0,0	21,0	-343,0	10,48860 (1)	10,02966	0,00
0,0	36,0	-343,0	10,28278 (1)	9,64217	0,00
0,0	51,0	-343,0	9,51724 (1)	9,00881	0,00
0,0	66,0	-343,0	9,36759 (1)	8,82607	0,00

0,0	81,0	-343,0	8,99834 (1)	8,46118	0,00
0,0	96,0	-343,0	8,51252 (1)	8,15650	0,00
0,0	111,0	-343,0	8,34978 (1)	8,01114	0,00
0,0	126,0	-343,0	8,24205 (1)	7,71283	0,00
0,0	141,0	-343,0	8,22583 (1)	7,62578	0,00
0,0	156,0	-343,0	7,58401 (1)	7,27765	0,00
0,0	171,0	-343,0	7,63682 (1)	7,20927	0,00
0,0	186,0	-343,0	7,48225 (1)	6,98594	0,00
0,0	201,0	-343,0	7,15520 (1)	6,74515	0,00
0,0	216,0	-343,0	7,18068 (1)	6,76789	0,00
0,0	231,0	-343,0	7,05579 (1)	6,68142	0,00
0,0	246,0	-343,0	6,89688 (1)	6,34641	0,00
0,0	261,0	-343,0	6,79738 (1)	6,43652	0,00
0,0	276,0	-343,0	6,62972 (1)	6,22948	0,00
0,0	291,0	-343,0	6,69025 (1)	6,17771	0,00
0,0	306,0	-343,0	6,19118 (1)	5,87876	0,00
0,0	321,0	-343,0	6,22555 (1)	5,87530	0,00
0,0	336,0	-343,0	6,05948 (1)	5,64323	0,00
0,0	351,0	-343,0	6,26617 (1)	5,69674	0,00
0,0	366,0	-343,0	5,84030 (1)	5,42800	0,00
0,0	381,0	-343,0	5,99279 (1)	5,60022	0,00
0,0	396,0	-343,0	5,68426 (1)	5,42354	0,00
0,0	411,0	-343,0	5,75851 (1)	5,42467	0,00
0,0	426,0	-343,0	5,73713 (1)	5,50593	0,00
0,0	441,0	-343,0	5,58018 (1)	5,25047	0,00
0,0	456,0	-343,0	5,38604 (1)	5,07958	0,00
0,0	471,0	-343,0	5,39507 (1)	5,20092	0,00
0,0	486,0	-343,0	5,43802 (1)	5,21601	0,00
0,0	501,0	-343,0	5,30620 (1)	5,06303	0,00
0,0	516,0	-343,0	5,17937 (1)	4,99979	0,00
0,0	531,0	-343,0	4,98824 (1)	4,72648	0,00
0,0	546,0	-343,0	5,06901 (1)	4,88749	0,00
0,0	561,0	-343,0	4,85633 (1)	4,69015	0,00
0,0	576,0	-343,0	4,71682 (1)	4,58807	0,00
0,0	591,0	-343,0	4,92262 (1)	4,64620	0,00
0,0	606,0	-343,0	4,78340 (1)	4,51967	0,00
0,0	621,0	-343,0	4,72839 (1)	4,52805	0,00
0,0	636,0	-343,0	4,87281 (1)	4,63428	0,00
0,0	651,0	-343,0	4,78122 (1)	4,62022	0,00
0,0	-609,0	-328,0	11,26126 (1)	7,01182	0,00
0,0	-594,0	-328,0	11,43009 (1)	7,26822	0,00
0,0	-579,0	-328,0	11,62017 (1)	7,78612	0,00
0,0	-564,0	-328,0	11,66224 (1)	7,64887	0,00
0,0	-549,0	-328,0	11,76965 (1)	8,16103	0,00
0,0	-534,0	-328,0	11,57436 (1)	8,16978	0,00
0,0	-519,0	-328,0	11,66858 (1)	8,17664	0,00
0,0	-504,0	-328,0	11,31542 (1)	8,30026	0,00
0,0	-489,0	-328,0	10,90106 (1)	8,48369	0,00
0,0	-474,0	-328,0	10,65084 (1)	8,85975	0,00
0,0	-459,0	-328,0	10,57141 (1)	8,89480	0,00
0,0	-444,0	-328,0	10,40579 (1)	8,91486	0,00
0,0	-429,0	-328,0	10,60756 (1)	9,13064	0,00
0,0	-414,0	-328,0	11,27255 (1)	9,25739	0,00
0,0	-399,0	-328,0	11,58856 (1)	9,39633	0,00
0,0	-384,0	-328,0	12,15018 (1)	9,41960	0,00
0,0	-369,0	-328,0	12,86654 (1)	9,33447	0,00
0,0	-354,0	-328,0	13,16882 (1)	9,49122	0,00
0,0	-339,0	-328,0	14,19749 (1)	9,37293	0,00
0,0	-324,0	-328,0	15,21778 (1)	9,62414	0,00
0,0	-309,0	-328,0	16,55105 (1)	9,45872	0,00
0,0	-294,0	-328,0	18,19356 (1)	9,70494	0,00
0,0	-279,0	-328,0	20,04516 (1)	10,87081	0,00
0,0	-264,0	-328,0	21,77354 (1)	12,07465	0,00
0,0	-249,0	-328,0	23,96372 (1)	13,38885	0,00
0,0	-234,0	-328,0	26,34917 (1)	14,75398	0,00



0,0	-219,0	-328,0	26,68422 (1)	17,25740	0,00
0,0	-204,0	-328,0	24,35418 (1)	18,21350	0,00
0,0	-189,0	-328,0	22,06754 (1)	19,91379	0,00
0,0	-174,0	-328,0	28,14831 (1)	21,56164	0,00
0,0	-24,0	-328,0	12,18233 (1)	11,69199	0,00
0,0	-9,0	-328,0	11,47549 (1)	11,04397	0,00
0,0	6,0	-328,0	10,94072 (1)	10,47902	0,00
0,0	21,0	-328,0	10,39652 (1)	9,98022	0,00
0,0	36,0	-328,0	10,20545 (1)	9,67811	0,00
0,0	51,0	-328,0	9,90939 (1)	9,36294	0,00
0,0	66,0	-328,0	9,58615 (1)	9,04190	0,00
0,0	81,0	-328,0	9,18905 (1)	8,79110	0,00
0,0	96,0	-328,0	8,96364 (1)	8,48697	0,00
0,0	111,0	-328,0	8,61427 (1)	8,29803	0,00
0,0	126,0	-328,0	8,48108 (1)	7,93773	0,00
0,0	141,0	-328,0	8,13801 (1)	7,63482	0,00
0,0	156,0	-328,0	7,85482 (1)	7,41096	0,00
0,0	171,0	-328,0	7,56989 (1)	7,11887	0,00
0,0	186,0	-328,0	7,50112 (1)	7,20119	0,00
0,0	201,0	-328,0	7,40861 (1)	6,88031	0,00
0,0	216,0	-328,0	7,47520 (1)	6,93620	0,00
0,0	231,0	-328,0	7,12411 (1)	6,74630	0,00
0,0	246,0	-328,0	7,01980 (1)	6,58471	0,00
0,0	261,0	-328,0	7,00857 (1)	6,61163	0,00
0,0	276,0	-328,0	6,80276 (1)	6,38087	0,00
0,0	291,0	-328,0	6,61418 (1)	6,12844	0,00
0,0	306,0	-328,0	6,24261 (1)	5,88526	0,00
0,0	321,0	-328,0	6,27493 (1)	5,90113	0,00
0,0	336,0	-328,0	6,06680 (1)	5,81009	0,00
0,0	351,0	-328,0	6,19197 (1)	5,89669	0,00
0,0	366,0	-328,0	5,95708 (1)	5,79478	0,00
0,0	381,0	-328,0	6,14631 (1)	5,90244	0,00
0,0	396,0	-328,0	6,05697 (1)	5,79737	0,00
0,0	411,0	-328,0	5,73124 (1)	5,57321	0,00
0,0	426,0	-328,0	5,63405 (1)	5,43620	0,00
0,0	441,0	-328,0	5,66010 (1)	5,44272	0,00
0,0	456,0	-328,0	5,63631 (1)	5,42337	0,00
0,0	471,0	-328,0	5,50224 (1)	5,25360	0,00
0,0	486,0	-328,0	5,27109 (1)	5,06853	0,00
0,0	501,0	-328,0	5,11391 (1)	4,90730	0,00
0,0	516,0	-328,0	5,19996 (1)	5,03419	0,00
0,0	531,0	-328,0	5,16070 (1)	4,96114	0,00
0,0	546,0	-328,0	5,11616 (1)	4,88696	0,00
0,0	561,0	-328,0	5,14328 (1)	4,88053	0,00
0,0	576,0	-328,0	4,98629 (1)	4,72019	0,00
0,0	591,0	-328,0	5,04436 (1)	4,85392	0,00
0,0	606,0	-328,0	4,88363 (1)	4,68424	0,00
0,0	621,0	-328,0	4,81461 (1)	4,69285	0,00
0,0	636,0	-328,0	4,63897 (1)	4,56559	0,00
0,0	651,0	-328,0	4,80248 (1)	4,59240	0,00
0,0	-609,0	-313,0	11,56572 (1)	7,32909	0,00
0,0	-594,0	-313,0	11,95109 (1)	7,37210	0,00
0,0	-579,0	-313,0	12,13226 (1)	7,50481	0,00
0,0	-564,0	-313,0	12,26374 (1)	7,65068	0,00
0,0	-549,0	-313,0	12,30433 (1)	8,03039	0,00
0,0	-534,0	-313,0	12,47551 (1)	7,92448	0,00
0,0	-519,0	-313,0	12,25524 (1)	8,25203	0,00
0,0	-504,0	-313,0	12,06634 (1)	8,36386	0,00
0,0	-489,0	-313,0	11,89933 (1)	8,48089	0,00
0,0	-474,0	-313,0	11,51141 (1)	8,80497	0,00
0,0	-459,0	-313,0	11,21372 (1)	9,09864	0,00
0,0	-444,0	-313,0	10,80729 (1)	9,19269	0,00
0,0	-429,0	-313,0	10,94184 (1)	9,37910	0,00
0,0	-414,0	-313,0	10,89384 (1)	9,74887	0,00
0,0	-399,0	-313,0	11,05615 (1)	9,73676	0,00

0,0	-384,0	-313,0	11,86413 (1)	9,80682	0,00
0,0	-369,0	-313,0	12,42582 (1)	9,77826	0,00
0,0	-354,0	-313,0	12,94464 (1)	10,06605	0,00
0,0	-339,0	-313,0	13,90757 (1)	9,93412	0,00
0,0	-324,0	-313,0	14,88993 (1)	10,78440	0,00
0,0	-309,0	-313,0	16,20597 (1)	11,51904	0,00
0,0	-294,0	-313,0	17,32300 (1)	11,63999	0,00
0,0	-279,0	-313,0	19,49156 (1)	12,21978	0,00
0,0	-264,0	-313,0	21,76896 (1)	13,74333	0,00
0,0	-249,0	-313,0	24,53469 (1)	13,85929	0,00
0,0	-234,0	-313,0	28,80335 (1)	16,43266	0,00
0,0	-219,0	-313,0	33,79502 (1)	19,56271	0,00
0,0	-204,0	-313,0	36,64134 (1)	24,73708	0,00
0,0	-24,0	-313,0	12,20427 (1)	11,75169	0,00
0,0	-9,0	-313,0	11,86929 (1)	11,37605	0,00
0,0	6,0	-313,0	11,28543 (1)	10,84901	0,00
0,0	21,0	-313,0	10,57026 (1)	10,24450	0,00
0,0	36,0	-313,0	10,60131 (1)	10,07877	0,00
0,0	51,0	-313,0	9,97844 (1)	9,48483	0,00
0,0	66,0	-313,0	9,55283 (1)	9,12273	0,00
0,0	81,0	-313,0	9,47893 (1)	9,06670	0,00
0,0	96,0	-313,0	9,12295 (1)	8,74369	0,00
0,0	111,0	-313,0	8,71870 (1)	8,39974	0,00
0,0	126,0	-313,0	8,55579 (1)	8,07838	0,00
0,0	141,0	-313,0	8,24049 (1)	7,84317	0,00
0,0	156,0	-313,0	7,99579 (1)	7,60623	0,00
0,0	171,0	-313,0	7,82393 (1)	7,38414	0,00
0,0	186,0	-313,0	7,98170 (1)	7,56554	0,00
0,0	201,0	-313,0	7,65287 (1)	7,32431	0,00
0,0	216,0	-313,0	7,26305 (1)	6,86865	0,00
0,0	231,0	-313,0	7,33955 (1)	6,84408	0,00
0,0	246,0	-313,0	7,08555 (1)	6,65846	0,00
0,0	261,0	-313,0	6,99536 (1)	6,65687	0,00
0,0	276,0	-313,0	6,88811 (1)	6,48795	0,00
0,0	291,0	-313,0	6,83517 (1)	6,49142	0,00
0,0	306,0	-313,0	6,59410 (1)	6,31927	0,00
0,0	321,0	-313,0	6,12849 (1)	5,85966	0,00
0,0	336,0	-313,0	6,18152 (1)	6,01383	0,00
0,0	351,0	-313,0	6,22262 (1)	5,99696	0,00
0,0	366,0	-313,0	6,00799 (1)	5,83711	0,00
0,0	381,0	-313,0	6,09446 (1)	5,80390	0,00
0,0	396,0	-313,0	5,90615 (1)	5,66778	0,00
0,0	411,0	-313,0	5,89634 (1)	5,67089	0,00
0,0	426,0	-313,0	5,86848 (1)	5,63815	0,00
0,0	441,0	-313,0	5,71763 (1)	5,53615	0,00
0,0	456,0	-313,0	5,70235 (1)	5,46648	0,00
0,0	471,0	-313,0	5,63874 (1)	5,38142	0,00
0,0	486,0	-313,0	5,80016 (1)	5,56999	0,00
0,0	501,0	-313,0	5,56065 (1)	5,26774	0,00
0,0	516,0	-313,0	5,20149 (1)	5,04216	0,00
0,0	531,0	-313,0	5,10242 (1)	5,03161	0,00
0,0	546,0	-313,0	5,05083 (1)	4,97854	0,00
0,0	561,0	-313,0	5,21262 (1)	4,95508	0,00
0,0	576,0	-313,0	5,07512 (1)	4,98303	0,00
0,0	591,0	-313,0	4,99727 (1)	4,82297	0,00
0,0	606,0	-313,0	5,05657 (1)	4,79193	0,00
0,0	621,0	-313,0	4,97244 (1)	4,78862	0,00
0,0	636,0	-313,0	4,92467 (1)	4,83039	0,00
0,0	651,0	-313,0	4,77628 (1)	4,65858	0,00
0,0	-609,0	-298,0	11,81515 (1)	7,56511	0,00
0,0	-594,0	-298,0	12,38843 (1)	7,50472	0,00
0,0	-579,0	-298,0	12,69144 (1)	7,56791	0,00
0,0	-564,0	-298,0	12,86477 (1)	7,60764	0,00
0,0	-549,0	-298,0	13,11188 (1)	7,92132	0,00
0,0	-534,0	-298,0	13,27613 (1)	8,15427	0,00

0,0	-519,0	-298,0	13,29458 (1)	8,42676	0,00
0,0	-504,0	-298,0	12,98674 (1)	8,26030	0,00
0,0	-489,0	-298,0	12,98849 (1)	8,44830	0,00
0,0	-474,0	-298,0	12,41128 (1)	8,93937	0,00
0,0	-459,0	-298,0	12,03191 (1)	9,24341	0,00
0,0	-444,0	-298,0	11,58771 (1)	9,29813	0,00
0,0	-429,0	-298,0	11,24895 (1)	9,72416	0,00
0,0	-414,0	-298,0	11,43129 (1)	9,93057	0,00
0,0	-399,0	-298,0	11,10016 (1)	10,20234	0,00
0,0	-384,0	-298,0	11,45807 (1)	10,38035	0,00
0,0	-369,0	-298,0	11,83148 (1)	10,52864	0,00
0,0	-354,0	-298,0	12,83714 (1)	10,55608	0,00
0,0	-339,0	-298,0	13,24607 (1)	10,90148	0,00
0,0	-324,0	-298,0	14,16012 (1)	11,70956	0,00
0,0	-309,0	-298,0	15,53235 (1)	12,08820	0,00
0,0	-294,0	-298,0	16,50275 (1)	13,18101	0,00
0,0	-279,0	-298,0	18,11242 (1)	14,26689	0,00
0,0	-264,0	-298,0	20,04670 (1)	15,06931	0,00
0,0	-249,0	-298,0	22,81403 (1)	17,49661	0,00
0,0	-234,0	-298,0	26,84978 (1)	20,82405	0,00
0,0	-219,0	-298,0	33,08001 (1)	25,12888	0,00
0,0	-39,0	-298,0	13,51271 (1)	13,07864	0,00
0,0	-24,0	-298,0	12,51003 (1)	12,21549	0,00
0,0	-9,0	-298,0	12,34556 (1)	11,97279	0,00
0,0	6,0	-298,0	11,67888 (1)	11,31342	0,00
0,0	21,0	-298,0	11,19239 (1)	10,73852	0,00
0,0	36,0	-298,0	10,55011 (1)	10,24208	0,00
0,0	51,0	-298,0	10,46447 (1)	10,11622	0,00
0,0	66,0	-298,0	10,04476 (1)	9,63890	0,00
0,0	81,0	-298,0	9,41938 (1)	9,10496	0,00
0,0	96,0	-298,0	9,08064 (1)	8,69832	0,00
0,0	111,0	-298,0	9,25899 (1)	8,81830	0,00
0,0	126,0	-298,0	8,80498 (1)	8,45604	0,00
0,0	141,0	-298,0	8,39797 (1)	8,01671	0,00
0,0	156,0	-298,0	8,35714 (1)	7,95556	0,00
0,0	171,0	-298,0	8,25755 (1)	7,84677	0,00
0,0	186,0	-298,0	7,77325 (1)	7,49179	0,00
0,0	201,0	-298,0	7,77601 (1)	7,51478	0,00
0,0	216,0	-298,0	7,43111 (1)	7,13264	0,00
0,0	231,0	-298,0	7,46258 (1)	7,27977	0,00
0,0	246,0	-298,0	7,29711 (1)	7,05253	0,00
0,0	261,0	-298,0	7,14313 (1)	6,87204	0,00
0,0	276,0	-298,0	7,06719 (1)	6,85996	0,00
0,0	291,0	-298,0	6,94626 (1)	6,57450	0,00
0,0	306,0	-298,0	7,06382 (1)	6,73912	0,00
0,0	321,0	-298,0	6,51063 (1)	6,28667	0,00
0,0	336,0	-298,0	6,17703 (1)	5,96337	0,00
0,0	351,0	-298,0	6,12618 (1)	5,96373	0,00
0,0	366,0	-298,0	6,06179 (1)	5,92109	0,00
0,0	381,0	-298,0	6,06928 (1)	5,85744	0,00
0,0	396,0	-298,0	6,02054 (1)	5,81986	0,00
0,0	411,0	-298,0	6,03393 (1)	5,76973	0,00
0,0	426,0	-298,0	5,71584 (1)	5,51914	0,00
0,0	441,0	-298,0	5,79623 (1)	5,53090	0,00
0,0	456,0	-298,0	5,73139 (1)	5,48811	0,00
0,0	471,0	-298,0	5,59048 (1)	5,32873	0,00
0,0	486,0	-298,0	5,49857 (1)	5,28017	0,00
0,0	501,0	-298,0	5,50708 (1)	5,25985	0,00
0,0	516,0	-298,0	5,42484 (1)	5,13982	0,00
0,0	531,0	-298,0	5,56979 (1)	5,31228	0,00
0,0	546,0	-298,0	5,38453 (1)	5,12895	0,00
0,0	561,0	-298,0	5,11090 (1)	4,95075	0,00
0,0	576,0	-298,0	5,18387 (1)	4,98989	0,00
0,0	591,0	-298,0	5,20147 (1)	4,96396	0,00
0,0	606,0	-298,0	5,10786 (1)	4,88844	0,00

0,0	621,0	-298,0	5,05286 (1)	4,92292	0,00
0,0	636,0	-298,0	4,94271 (1)	4,74631	0,00
0,0	651,0	-298,0	4,85481 (1)	4,78380	0,00
0,0	-609,0	-283,0	12,26597 (1)	7,63321	0,00
0,0	-594,0	-283,0	12,89177 (1)	7,89229	0,00
0,0	-579,0	-283,0	13,11354 (1)	7,53319	0,00
0,0	-564,0	-283,0	13,48117 (1)	7,79043	0,00
0,0	-549,0	-283,0	13,85471 (1)	7,99914	0,00
0,0	-534,0	-283,0	14,13333 (1)	8,22214	0,00
0,0	-519,0	-283,0	13,96932 (1)	8,26549	0,00
0,0	-504,0	-283,0	14,02293 (1)	8,57998	0,00
0,0	-489,0	-283,0	13,71871 (1)	8,59858	0,00
0,0	-474,0	-283,0	13,63825 (1)	8,60500	0,00
0,0	-459,0	-283,0	13,14053 (1)	9,04336	0,00
0,0	-444,0	-283,0	12,63486 (1)	9,54261	0,00
0,0	-429,0	-283,0	12,45203 (1)	9,65843	0,00
0,0	-414,0	-283,0	12,06162 (1)	9,92777	0,00
0,0	-399,0	-283,0	11,73183 (1)	10,12020	0,00
0,0	-384,0	-283,0	11,26217 (1)	10,67574	0,00
0,0	-369,0	-283,0	11,60779 (1)	10,96064	0,00
0,0	-354,0	-283,0	12,19596 (1)	11,16182	0,00
0,0	-339,0	-283,0	12,59545 (1)	11,14955	0,00
0,0	-324,0	-283,0	13,38796 (1)	11,74031	0,00
0,0	-309,0	-283,0	14,74654 (1)	12,70555	0,00
0,0	-294,0	-283,0	15,56896 (1)	13,82498	0,00
0,0	-279,0	-283,0	16,79719 (1)	15,11280	0,00
0,0	-264,0	-283,0	18,77108 (1)	16,82746	0,00
0,0	-249,0	-283,0	20,43949 (1)	18,75708	0,00
0,0	-54,0	-283,0	14,76233 (1)	14,37545	0,00
0,0	-39,0	-283,0	14,08121 (1)	13,66930	0,00
0,0	-24,0	-283,0	12,93380 (1)	12,64916	0,00
0,0	-9,0	-283,0	12,63268 (1)	12,31653	0,00
0,0	6,0	-283,0	12,13358 (1)	11,63910	0,00
0,0	21,0	-283,0	11,31684 (1)	10,93256	0,00
0,0	36,0	-283,0	11,15919 (1)	10,81234	0,00
0,0	51,0	-283,0	10,69626 (1)	10,34709	0,00
0,0	66,0	-283,0	9,92179 (1)	9,61868	0,00
0,0	81,0	-283,0	9,91312 (1)	9,62853	0,00
0,0	96,0	-283,0	9,66812 (1)	9,30144	0,00
0,0	111,0	-283,0	9,38816 (1)	9,11753	0,00
0,0	126,0	-283,0	9,07227 (1)	8,85850	0,00
0,0	141,0	-283,0	8,64167 (1)	8,45514	0,00
0,0	156,0	-283,0	8,51532 (1)	8,34384	0,00
0,0	171,0	-283,0	8,20059 (1)	8,04709	0,00
0,0	186,0	-283,0	8,07922 (1)	7,82972	0,00
0,0	201,0	-283,0	8,01083 (1)	7,80008	0,00
0,0	216,0	-283,0	8,01010 (1)	7,66517	0,00
0,0	231,0	-283,0	7,34356 (1)	7,12127	0,00
0,0	246,0	-283,0	7,39437 (1)	7,13902	0,00
0,0	261,0	-283,0	7,43897 (1)	7,24198	0,00
0,0	276,0	-283,0	7,25660 (1)	7,02827	0,00
0,0	291,0	-283,0	7,13142 (1)	6,84412	0,00
0,0	306,0	-283,0	6,90039 (1)	6,59332	0,00
0,0	321,0	-283,0	6,83265 (1)	6,61819	0,00
0,0	336,0	-283,0	6,85475 (1)	6,63498	0,00
0,0	351,0	-283,0	6,52576 (1)	6,23140	0,00
0,0	366,0	-283,0	6,37174 (1)	6,12454	0,00
0,0	381,0	-283,0	6,41110 (1)	6,20610	0,00
0,0	396,0	-283,0	6,14451 (1)	5,89751	0,00
0,0	411,0	-283,0	6,23258 (1)	5,98797	0,00
0,0	426,0	-283,0	6,01827 (1)	5,77613	0,00
0,0	441,0	-283,0	5,63609 (1)	5,50526	0,00
0,0	456,0	-283,0	5,59992 (1)	5,44606	0,00
0,0	471,0	-283,0	5,62801 (1)	5,43189	0,00
0,0	486,0	-283,0	5,64402 (1)	5,38101	0,00

0,0	501,0	-283,0	5,48791 (1)	5,26954	0,00
0,0	516,0	-283,0	5,44868 (1)	5,25547	0,00
0,0	531,0	-283,0	5,37027 (1)	5,17699	0,00
0,0	546,0	-283,0	5,34995 (1)	5,22309	0,00
0,0	561,0	-283,0	5,18162 (1)	5,06604	0,00
0,0	576,0	-283,0	5,27034 (1)	5,08475	0,00
0,0	591,0	-283,0	5,10025 (1)	5,01932	0,00
0,0	606,0	-283,0	5,09910 (1)	4,92365	0,00
0,0	621,0	-283,0	5,00969 (1)	4,83243	0,00
0,0	636,0	-283,0	5,03104 (1)	4,77202	0,00
0,0	651,0	-283,0	5,00246 (1)	4,86201	0,00
0,0	-609,0	-268,0	12,49408 (1)	7,87827	0,00
0,0	-594,0	-268,0	12,95892 (1)	7,63608	0,00
0,0	-579,0	-268,0	13,56164 (1)	8,34567	0,00
0,0	-564,0	-268,0	13,92125 (1)	8,05240	0,00
0,0	-549,0	-268,0	14,36642 (1)	8,26670	0,00
0,0	-534,0	-268,0	14,91128 (1)	8,51203	0,00
0,0	-519,0	-268,0	15,17931 (1)	8,47411	0,00
0,0	-504,0	-268,0	15,21647 (1)	8,38893	0,00
0,0	-489,0	-268,0	15,34493 (1)	8,54768	0,00
0,0	-474,0	-268,0	14,91889 (1)	9,11399	0,00
0,0	-459,0	-268,0	14,46108 (1)	9,05071	0,00
0,0	-444,0	-268,0	14,10621 (1)	9,14161	0,00
0,0	-429,0	-268,0	13,10866 (1)	9,46698	0,00
0,0	-414,0	-268,0	12,89725 (1)	9,57939	0,00
0,0	-399,0	-268,0	12,41549 (1)	10,28852	0,00
0,0	-384,0	-268,0	12,12428 (1)	10,72286	0,00
0,0	-369,0	-268,0	12,05427 (1)	10,95653	0,00
0,0	-354,0	-268,0	11,77595 (1)	11,24290	0,00
0,0	-339,0	-268,0	12,08593 (1)	11,59946	0,00
0,0	-324,0	-268,0	12,90407 (1)	11,99837	0,00
0,0	-309,0	-268,0	13,69909 (1)	12,82879	0,00
0,0	-294,0	-268,0	14,42689 (1)	13,80045	0,00
0,0	-279,0	-268,0	16,20676 (1)	14,76115	0,00
0,0	-264,0	-268,0	17,64816 (1)	16,26067	0,00
0,0	-54,0	-268,0	15,86283 (1)	15,58613	0,00
0,0	-39,0	-268,0	14,27811 (1)	14,00436	0,00
0,0	-24,0	-268,0	13,81948 (1)	13,50939	0,00
0,0	-9,0	-268,0	13,08198 (1)	12,74746	0,00
0,0	6,0	-268,0	12,68466 (1)	12,35176	0,00
0,0	21,0	-268,0	11,78935 (1)	11,36152	0,00
0,0	36,0	-268,0	11,15215 (1)	10,96645	0,00
0,0	51,0	-268,0	10,67862 (1)	10,42235	0,00
0,0	66,0	-268,0	10,44731 (1)	10,26686	0,00
0,0	81,0	-268,0	10,11434 (1)	9,96460	0,00
0,0	96,0	-268,0	9,48115 (1)	9,36539	0,00
0,0	111,0	-268,0	9,50488 (1)	9,32034	0,00
0,0	126,0	-268,0	9,22576 (1)	8,95123	0,00
0,0	141,0	-268,0	8,91449 (1)	8,67449	0,00
0,0	156,0	-268,0	8,70605 (1)	8,53026	0,00
0,0	171,0	-268,0	8,77169 (1)	8,55993	0,00
0,0	186,0	-268,0	8,51893 (1)	8,33748	0,00
0,0	201,0	-268,0	8,18087 (1)	7,91994	0,00
0,0	216,0	-268,0	8,07679 (1)	7,87648	0,00
0,0	231,0	-268,0	7,78432 (1)	7,55757	0,00
0,0	246,0	-268,0	7,80354 (1)	7,51943	0,00
0,0	261,0	-268,0	7,50014 (1)	7,21555	0,00
0,0	276,0	-268,0	7,44891 (1)	7,16255	0,00
0,0	291,0	-268,0	7,26944 (1)	7,05003	0,00
0,0	306,0	-268,0	6,99870 (1)	6,73346	0,00
0,0	321,0	-268,0	6,86782 (1)	6,63629	0,00
0,0	336,0	-268,0	6,88219 (1)	6,58549	0,00
0,0	351,0	-268,0	6,65406 (1)	6,44675	0,00
0,0	366,0	-268,0	6,61171 (1)	6,27641	0,00
0,0	381,0	-268,0	6,52128 (1)	6,36964	0,00

0,0	396,0	-268,0	6,29544 (1)	6,13834	0,00
0,0	411,0	-268,0	6,28495 (1)	6,11484	0,00
0,0	426,0	-268,0	6,17480 (1)	5,88694	0,00
0,0	441,0	-268,0	6,19842 (1)	5,93910	0,00
0,0	456,0	-268,0	6,08121 (1)	5,83952	0,00
0,0	471,0	-268,0	5,82465 (1)	5,64333	0,00
0,0	486,0	-268,0	5,73935 (1)	5,53035	0,00
0,0	501,0	-268,0	5,65689 (1)	5,40278	0,00
0,0	516,0	-268,0	5,60996 (1)	5,47420	0,00
0,0	531,0	-268,0	5,56430 (1)	5,38768	0,00
0,0	546,0	-268,0	5,61426 (1)	5,36863	0,00
0,0	561,0	-268,0	5,43950 (1)	5,20133	0,00
0,0	576,0	-268,0	5,37368 (1)	5,18914	0,00
0,0	591,0	-268,0	5,54260 (1)	5,29579	0,00
0,0	606,0	-268,0	5,37066 (1)	5,13895	0,00
0,0	621,0	-268,0	5,30060 (1)	5,15240	0,00
0,0	636,0	-268,0	5,03353 (1)	4,87985	0,00
0,0	651,0	-268,0	4,95771 (1)	4,87086	0,00
0,0	-609,0	-253,0	12,69827 (1)	8,41943	0,00
0,0	-594,0	-253,0	13,21152 (1)	8,53456	0,00
0,0	-579,0	-253,0	13,70809 (1)	8,48566	0,00
0,0	-564,0	-253,0	14,47153 (1)	8,78520	0,00
0,0	-549,0	-253,0	15,12939 (1)	8,72430	0,00
0,0	-534,0	-253,0	15,47210 (1)	8,34152	0,00
0,0	-519,0	-253,0	16,29133 (1)	8,41107	0,00
0,0	-504,0	-253,0	16,51811 (1)	8,93565	0,00
0,0	-489,0	-253,0	17,06356 (1)	9,09240	0,00
0,0	-474,0	-253,0	16,88597 (1)	9,48331	0,00
0,0	-459,0	-253,0	16,19606 (1)	9,87779	0,00
0,0	-444,0	-253,0	15,40715 (1)	9,85060	0,00
0,0	-429,0	-253,0	14,69665 (1)	9,96220	0,00
0,0	-414,0	-253,0	13,88596 (1)	9,69324	0,00
0,0	-399,0	-253,0	13,52971 (1)	10,04676	0,00
0,0	-384,0	-253,0	13,06250 (1)	10,41582	0,00
0,0	-369,0	-253,0	13,32170 (1)	10,77001	0,00
0,0	-354,0	-253,0	12,84365 (1)	11,32986	0,00
0,0	-339,0	-253,0	12,32388 (1)	11,89794	0,00
0,0	-324,0	-253,0	12,50219 (1)	12,26383	0,00
0,0	-309,0	-253,0	13,19981 (1)	12,77666	0,00
0,0	-294,0	-253,0	14,20184 (1)	13,66216	0,00
0,0	-54,0	-253,0	17,66401 (1)	17,33115	0,00
0,0	-39,0	-253,0	15,70492 (1)	15,50926	0,00
0,0	-24,0	-253,0	14,79702 (1)	14,57577	0,00
0,0	-9,0	-253,0	13,81119 (1)	13,69750	0,00
0,0	6,0	-253,0	13,19849 (1)	12,91109	0,00
0,0	21,0	-253,0	12,57187 (1)	12,36133	0,00
0,0	36,0	-253,0	11,86868 (1)	11,65778	0,00
0,0	51,0	-253,0	11,47162 (1)	11,22754	0,00
0,0	66,0	-253,0	10,69239 (1)	10,58577	0,00
0,0	81,0	-253,0	10,39262 (1)	10,17680	0,00
0,0	96,0	-253,0	10,10458 (1)	9,88538	0,00
0,0	111,0	-253,0	9,70617 (1)	9,48968	0,00
0,0	126,0	-253,0	9,33520 (1)	9,18826	0,00
0,0	141,0	-253,0	9,17334 (1)	8,97322	0,00
0,0	156,0	-253,0	8,99339 (1)	8,82515	0,00
0,0	171,0	-253,0	8,71900 (1)	8,53113	0,00
0,0	186,0	-253,0	8,61878 (1)	8,33356	0,00
0,0	201,0	-253,0	8,36472 (1)	8,12564	0,00
0,0	216,0	-253,0	8,12464 (1)	7,96379	0,00
0,0	231,0	-253,0	8,22942 (1)	7,96092	0,00
0,0	246,0	-253,0	7,99333 (1)	7,66333	0,00
0,0	261,0	-253,0	7,65600 (1)	7,33677	0,00
0,0	276,0	-253,0	7,29219 (1)	7,09006	0,00
0,0	291,0	-253,0	7,48819 (1)	7,32735	0,00
0,0	306,0	-253,0	7,25815 (1)	7,03573	0,00

0,0	321,0	-253,0	7,06490 (1)	6,87339	0,00
0,0	336,0	-253,0	6,78083 (1)	6,56494	0,00
0,0	351,0	-253,0	6,71813 (1)	6,56602	0,00
0,0	366,0	-253,0	6,65938 (1)	6,35025	0,00
0,0	381,0	-253,0	6,47581 (1)	6,25911	0,00
0,0	396,0	-253,0	6,59259 (1)	6,41702	0,00
0,0	411,0	-253,0	6,37573 (1)	6,17808	0,00
0,0	426,0	-253,0	6,12291 (1)	5,93498	0,00
0,0	441,0	-253,0	6,10633 (1)	5,91479	0,00
0,0	456,0	-253,0	6,09182 (1)	5,89184	0,00
0,0	471,0	-253,0	6,09303 (1)	5,88818	0,00
0,0	486,0	-253,0	6,07161 (1)	5,80111	0,00
0,0	501,0	-253,0	5,77549 (1)	5,59895	0,00
0,0	516,0	-253,0	5,69917 (1)	5,51177	0,00
0,0	531,0	-253,0	5,44200 (1)	5,31951	0,00
0,0	546,0	-253,0	5,61960 (1)	5,49544	0,00
0,0	561,0	-253,0	5,50316 (1)	5,30602	0,00
0,0	576,0	-253,0	5,40866 (1)	5,18603	0,00
0,0	591,0	-253,0	5,39257 (1)	5,02347	0,00
0,0	606,0	-253,0	5,27559 (1)	5,17870	0,00
0,0	621,0	-253,0	5,21577 (1)	5,10847	0,00
0,0	636,0	-253,0	5,25546 (1)	5,05034	0,00
0,0	651,0	-253,0	5,01393 (1)	4,90509	0,00
0,0	-609,0	-238,0	12,61077 (1)	8,79368	0,00
0,0	-594,0	-238,0	13,26973 (1)	8,89885	0,00
0,0	-579,0	-238,0	13,93161 (1)	9,37559	0,00
0,0	-564,0	-238,0	14,40488 (1)	9,29047	0,00
0,0	-549,0	-238,0	15,38734 (1)	8,98738	0,00
0,0	-534,0	-238,0	16,12426 (1)	9,38669	0,00
0,0	-519,0	-238,0	17,21916 (1)	9,28858	0,00
0,0	-504,0	-238,0	17,85005 (1)	9,37697	0,00
0,0	-489,0	-238,0	18,57951 (1)	9,57805	0,00
0,0	-474,0	-238,0	18,80504 (1)	10,07342	0,00
0,0	-459,0	-238,0	18,75805 (1)	10,32259	0,00
0,0	-444,0	-238,0	17,68945 (1)	11,23322	0,00
0,0	-429,0	-238,0	16,31941 (1)	10,65546	0,00
0,0	-414,0	-238,0	15,59141 (1)	10,48252	0,00
0,0	-399,0	-238,0	14,82228 (1)	10,41144	0,00
0,0	-384,0	-238,0	14,65590 (1)	10,34927	0,00
0,0	-369,0	-238,0	14,20277 (1)	10,74876	0,00
0,0	-354,0	-238,0	13,97091 (1)	11,20928	0,00
0,0	-339,0	-238,0	13,67697 (1)	11,74655	0,00
0,0	-324,0	-238,0	13,57326 (1)	12,61015	0,00
0,0	-24,0	-238,0	16,70329 (1)	16,44771	0,00
0,0	-9,0	-238,0	15,22313 (1)	15,11610	0,00
0,0	6,0	-238,0	13,86511 (1)	13,76673	0,00
0,0	21,0	-238,0	13,29897 (1)	13,08505	0,00
0,0	36,0	-238,0	12,42649 (1)	12,26264	0,00
0,0	51,0	-238,0	11,87877 (1)	11,72950	0,00
0,0	66,0	-238,0	11,39137 (1)	11,27499	0,00
0,0	81,0	-238,0	10,87543 (1)	10,64070	0,00
0,0	96,0	-238,0	10,53974 (1)	10,28975	0,00
0,0	111,0	-238,0	9,91462 (1)	9,74435	0,00
0,0	126,0	-238,0	9,66666 (1)	9,45343	0,00
0,0	141,0	-238,0	9,43527 (1)	9,29320	0,00
0,0	156,0	-238,0	9,33111 (1)	9,16525	0,00
0,0	171,0	-238,0	9,06360 (1)	8,90378	0,00
0,0	186,0	-238,0	8,97163 (1)	8,74905	0,00
0,0	201,0	-238,0	8,39689 (1)	8,20285	0,00
0,0	216,0	-238,0	8,21779 (1)	8,00737	0,00
0,0	231,0	-238,0	8,06552 (1)	7,91285	0,00
0,0	246,0	-238,0	8,09650 (1)	7,79685	0,00
0,0	261,0	-238,0	7,93105 (1)	7,73179	0,00
0,0	276,0	-238,0	7,75103 (1)	7,57561	0,00
0,0	291,0	-238,0	7,41043 (1)	7,16320	0,00

0,0	306,0	-238,0	7,42917 (1)	7,16047	0,00
0,0	321,0	-238,0	7,11857 (1)	6,94564	0,00
0,0	336,0	-238,0	6,92372 (1)	6,75502	0,00
0,0	351,0	-238,0	6,88726 (1)	6,71805	0,00
0,0	366,0	-238,0	6,77298 (1)	6,57783	0,00
0,0	381,0	-238,0	6,38832 (1)	6,22119	0,00
0,0	396,0	-238,0	6,42499 (1)	6,20319	0,00
0,0	411,0	-238,0	6,48664 (1)	6,32725	0,00
0,0	426,0	-238,0	6,31914 (1)	6,06637	0,00
0,0	441,0	-238,0	6,12540 (1)	5,93251	0,00
0,0	456,0	-238,0	6,00281 (1)	5,84362	0,00
0,0	471,0	-238,0	5,91297 (1)	5,70786	0,00
0,0	486,0	-238,0	5,97147 (1)	5,70687	0,00
0,0	501,0	-238,0	5,85013 (1)	5,71679	0,00
0,0	516,0	-238,0	5,75089 (1)	5,62767	0,00
0,0	531,0	-238,0	5,74309 (1)	5,63508	0,00
0,0	546,0	-238,0	5,97834 (1)	5,66502	0,00
0,0	561,0	-238,0	5,74952 (1)	5,55519	0,00
0,0	576,0	-238,0	5,70465 (1)	5,59675	0,00
0,0	591,0	-238,0	5,65077 (1)	5,47739	0,00
0,0	606,0	-238,0	5,53692 (1)	5,40935	0,00
0,0	621,0	-238,0	5,53310 (1)	5,35829	0,00
0,0	636,0	-238,0	5,46444 (1)	5,36251	0,00
0,0	651,0	-238,0	5,31137 (1)	5,24192	0,00
0,0	-609,0	-223,0	12,31483 (1)	9,76821	0,00
0,0	-594,0	-223,0	12,97891 (1)	9,88403	0,00
0,0	-579,0	-223,0	14,03365 (1)	9,44933	0,00
0,0	-564,0	-223,0	14,55138 (1)	9,87307	0,00
0,0	-549,0	-223,0	15,32362 (1)	10,38403	0,00
0,0	-534,0	-223,0	16,17935 (1)	10,33186	0,00
0,0	-519,0	-223,0	17,46519 (1)	10,21838	0,00
0,0	-504,0	-223,0	18,76415 (1)	10,44488	0,00
0,0	-489,0	-223,0	19,91077 (1)	10,51739	0,00
0,0	-474,0	-223,0	21,29245 (1)	11,30313	0,00
0,0	-459,0	-223,0	21,25561 (1)	11,67209	0,00
0,0	-444,0	-223,0	20,74860 (1)	12,26639	0,00
0,0	-429,0	-223,0	19,44321 (1)	12,62071	0,00
0,0	-414,0	-223,0	17,58854 (1)	12,04493	0,00
0,0	-399,0	-223,0	16,56586 (1)	11,41900	0,00
0,0	-384,0	-223,0	15,82216 (1)	11,02080	0,00
0,0	-369,0	-223,0	15,41333 (1)	11,42371	0,00
0,0	-354,0	-223,0	15,32108 (1)	11,72815	0,00
0,0	-339,0	-223,0	15,54058 (1)	13,08514	0,00
0,0	-9,0	-223,0	18,60957 (1)	17,40205	0,00
0,0	6,0	-223,0	15,87203 (1)	15,65972	0,00
0,0	21,0	-223,0	14,23450 (1)	14,13296	0,00
0,0	36,0	-223,0	13,26342 (1)	13,16234	0,00
0,0	51,0	-223,0	13,05190 (1)	12,89419	0,00
0,0	66,0	-223,0	12,21701 (1)	12,01221	0,00
0,0	81,0	-223,0	11,52607 (1)	11,37747	0,00
0,0	96,0	-223,0	11,07179 (1)	10,89630	0,00
0,0	111,0	-223,0	10,50794 (1)	10,35862	0,00
0,0	126,0	-223,0	10,26045 (1)	10,13012	0,00
0,0	141,0	-223,0	9,73191 (1)	9,61382	0,00
0,0	156,0	-223,0	9,58820 (1)	9,40022	0,00
0,0	171,0	-223,0	9,48924 (1)	9,32350	0,00
0,0	186,0	-223,0	9,33321 (1)	9,08195	0,00
0,0	201,0	-223,0	9,22114 (1)	8,94904	0,00
0,0	216,0	-223,0	8,71448 (1)	8,52495	0,00
0,0	231,0	-223,0	8,45936 (1)	8,30041	0,00
0,0	246,0	-223,0	8,08627 (1)	7,94731	0,00
0,0	261,0	-223,0	8,19553 (1)	8,02294	0,00
0,0	276,0	-223,0	7,77741 (1)	7,61719	0,00
0,0	291,0	-223,0	7,65609 (1)	7,43908	0,00
0,0	306,0	-223,0	7,35626 (1)	7,19539	0,00



0,0	321,0	-223,0	7,36905 (1)	7,17142	0,00
0,0	336,0	-223,0	7,38676 (1)	7,10281	0,00
0,0	351,0	-223,0	7,17300 (1)	6,92601	0,00
0,0	366,0	-223,0	6,96233 (1)	6,80644	0,00
0,0	381,0	-223,0	6,99951 (1)	6,81073	0,00
0,0	396,0	-223,0	6,67982 (1)	6,53216	0,00
0,0	411,0	-223,0	6,48693 (1)	6,30598	0,00
0,0	426,0	-223,0	6,62428 (1)	6,41018	0,00
0,0	441,0	-223,0	6,41226 (1)	6,25780	0,00
0,0	456,0	-223,0	6,37300 (1)	6,12156	0,00
0,0	471,0	-223,0	6,42033 (1)	6,26432	0,00
0,0	486,0	-223,0	6,18185 (1)	5,89430	0,00
0,0	501,0	-223,0	6,00649 (1)	5,77649	0,00
0,0	516,0	-223,0	5,90748 (1)	5,78136	0,00
0,0	531,0	-223,0	5,88386 (1)	5,74183	0,00
0,0	546,0	-223,0	5,82282 (1)	5,71734	0,00
0,0	561,0	-223,0	5,72224 (1)	5,57597	0,00
0,0	576,0	-223,0	5,63389 (1)	5,53643	0,00
0,0	591,0	-223,0	5,64311 (1)	5,33926	0,00
0,0	606,0	-223,0	5,51566 (1)	5,32927	0,00
0,0	621,0	-223,0	5,63377 (1)	5,17796	0,00
0,0	636,0	-223,0	5,52827 (1)	5,40908	0,00
0,0	651,0	-223,0	5,46035 (1)	5,24626	0,00
0,0	-609,0	-208,0	12,06922 (1)	9,98119	0,00
0,0	-594,0	-208,0	13,06011 (1)	10,15655	0,00
0,0	-579,0	-208,0	13,43841 (1)	11,08139	0,00
0,0	-564,0	-208,0	14,20148 (1)	11,23812	0,00
0,0	-549,0	-208,0	15,13488 (1)	11,21666	0,00
0,0	-534,0	-208,0	16,04888 (1)	11,54856	0,00
0,0	-519,0	-208,0	17,20833 (1)	11,49295	0,00
0,0	-504,0	-208,0	18,49775 (1)	12,24627	0,00
0,0	-489,0	-208,0	20,52664 (1)	12,09159	0,00
0,0	-474,0	-208,0	22,95543 (1)	12,25368	0,00
0,0	-459,0	-208,0	24,79190 (1)	13,05427	0,00
0,0	-444,0	-208,0	25,87307 (1)	14,02864	0,00
0,0	-429,0	-208,0	24,12037 (1)	15,73352	0,00
0,0	-414,0	-208,0	21,63742 (1)	14,95449	0,00
0,0	-399,0	-208,0	19,26961 (1)	13,04716	0,00
0,0	-384,0	-208,0	18,16928 (1)	12,34635	0,00
0,0	-369,0	-208,0	16,97930 (1)	12,25670	0,00
0,0	21,0	-208,0	17,60676 (1)	16,83521	0,00
0,0	36,0	-208,0	15,27363 (1)	15,13180	0,00
0,0	51,0	-208,0	14,15776 (1)	13,99792	0,00
0,0	66,0	-208,0	13,29704 (1)	13,19124	0,00
0,0	81,0	-208,0	12,33711 (1)	12,20266	0,00
0,0	96,0	-208,0	11,65101 (1)	11,48430	0,00
0,0	111,0	-208,0	11,53821 (1)	11,35741	0,00
0,0	126,0	-208,0	10,99138 (1)	10,79796	0,00
0,0	141,0	-208,0	10,30948 (1)	10,18926	0,00
0,0	156,0	-208,0	10,17857 (1)	10,05655	0,00
0,0	171,0	-208,0	9,70136 (1)	9,56487	0,00
0,0	186,0	-208,0	9,52965 (1)	9,29982	0,00
0,0	201,0	-208,0	9,40390 (1)	9,15622	0,00
0,0	216,0	-208,0	9,00879 (1)	8,73999	0,00
0,0	231,0	-208,0	9,01760 (1)	8,77575	0,00
0,0	246,0	-208,0	8,60390 (1)	8,42439	0,00
0,0	261,0	-208,0	8,53080 (1)	8,36745	0,00
0,0	276,0	-208,0	8,23016 (1)	7,96407	0,00
0,0	291,0	-208,0	7,97567 (1)	7,75486	0,00
0,0	306,0	-208,0	7,94407 (1)	7,74810	0,00
0,0	321,0	-208,0	7,50092 (1)	7,35013	0,00
0,0	336,0	-208,0	7,43844 (1)	7,21618	0,00
0,0	351,0	-208,0	7,22656 (1)	7,00361	0,00
0,0	366,0	-208,0	7,15220 (1)	6,95413	0,00
0,0	381,0	-208,0	6,95873 (1)	6,66741	0,00

0,0	396,0	-208,0	6,94229 (1)	6,78898	0,00
0,0	411,0	-208,0	6,78910 (1)	6,63568	0,00
0,0	426,0	-208,0	6,63388 (1)	6,42675	0,00
0,0	441,0	-208,0	6,44623 (1)	6,29429	0,00
0,0	456,0	-208,0	6,26338 (1)	6,13091	0,00
0,0	471,0	-208,0	6,30133 (1)	6,15665	0,00
0,0	486,0	-208,0	6,18184 (1)	6,01767	0,00
0,0	501,0	-208,0	6,12096 (1)	5,92512	0,00
0,0	516,0	-208,0	6,16462 (1)	5,89083	0,00
0,0	531,0	-208,0	6,08065 (1)	5,80369	0,00
0,0	546,0	-208,0	6,12881 (1)	5,63761	0,00
0,0	561,0	-208,0	6,07363 (1)	5,69890	0,00
0,0	576,0	-208,0	5,88441 (1)	5,65031	0,00
0,0	591,0	-208,0	5,74894 (1)	5,53747	0,00
0,0	606,0	-208,0	5,92359 (1)	5,51293	0,00
0,0	621,0	-208,0	5,70919 (1)	5,46037	0,00
0,0	636,0	-208,0	5,59116 (1)	5,43375	0,00
0,0	651,0	-208,0	5,53041 (1)	5,46730	0,00
0,0	-609,0	-193,0	11,74998 (1)	10,30224	0,00
0,0	-594,0	-193,0	12,41071 (1)	10,92010	0,00
0,0	-579,0	-193,0	12,98492 (1)	11,35342	0,00
0,0	-564,0	-193,0	13,80265 (1)	11,80637	0,00
0,0	-549,0	-193,0	14,59792 (1)	11,83363	0,00
0,0	-534,0	-193,0	15,24724 (1)	12,90739	0,00
0,0	-519,0	-193,0	16,50675 (1)	13,46066	0,00
0,0	-504,0	-193,0	18,26526 (1)	13,43009	0,00
0,0	-489,0	-193,0	19,74642 (1)	14,01672	0,00
0,0	-474,0	-193,0	22,46124 (1)	15,28564	0,00
0,0	-459,0	-193,0	25,89222 (1)	16,00430	0,00
0,0	-444,0	-193,0	30,47774 (1)	16,93500	0,00
0,0	-429,0	-193,0	34,26278 (1)	19,68730	0,00
0,0	-414,0	-193,0	29,74762 (1)	21,03981	0,00
0,0	-399,0	-193,0	23,97608 (1)	16,93851	0,00
0,0	-384,0	-193,0	21,42086 (1)	14,63698	0,00
0,0	36,0	-193,0	19,93209 (1)	18,64989	0,00
0,0	51,0	-193,0	16,56390 (1)	16,02003	0,00
0,0	66,0	-193,0	14,63870 (1)	14,55582	0,00
0,0	81,0	-193,0	13,75882 (1)	13,60782	0,00
0,0	96,0	-193,0	13,22542 (1)	13,00846	0,00
0,0	111,0	-193,0	12,22692 (1)	12,13183	0,00
0,0	126,0	-193,0	11,33040 (1)	11,19590	0,00
0,0	141,0	-193,0	11,18156 (1)	11,03831	0,00
0,0	156,0	-193,0	10,67724 (1)	10,51428	0,00
0,0	171,0	-193,0	10,34156 (1)	10,17308	0,00
0,0	186,0	-193,0	10,01447 (1)	9,86916	0,00
0,0	201,0	-193,0	9,47296 (1)	9,32920	0,00
0,0	216,0	-193,0	9,43934 (1)	9,22789	0,00
0,0	231,0	-193,0	9,25958 (1)	9,07147	0,00
0,0	246,0	-193,0	8,75512 (1)	8,60658	0,00
0,0	261,0	-193,0	8,80635 (1)	8,53993	0,00
0,0	276,0	-193,0	8,26084 (1)	8,03210	0,00
0,0	291,0	-193,0	8,44393 (1)	8,21702	0,00
0,0	306,0	-193,0	8,28572 (1)	8,06705	0,00
0,0	321,0	-193,0	7,95781 (1)	7,69953	0,00
0,0	336,0	-193,0	7,60430 (1)	7,42222	0,00
0,0	351,0	-193,0	7,67309 (1)	7,41854	0,00
0,0	366,0	-193,0	7,35919 (1)	7,20044	0,00
0,0	381,0	-193,0	7,16904 (1)	6,94836	0,00
0,0	396,0	-193,0	7,00327 (1)	6,80560	0,00
0,0	411,0	-193,0	6,91890 (1)	6,74042	0,00
0,0	426,0	-193,0	6,71137 (1)	6,58468	0,00
0,0	441,0	-193,0	6,50185 (1)	6,32332	0,00
0,0	456,0	-193,0	6,62232 (1)	6,49612	0,00
0,0	471,0	-193,0	6,46701 (1)	6,29203	0,00
0,0	486,0	-193,0	6,19197 (1)	6,01560	0,00

0,0	501,0	-193,0	6,56341 (1)	6,25928	0,00
0,0	516,0	-193,0	6,39954 (1)	6,26162	0,00
0,0	531,0	-193,0	6,38529 (1)	6,16086	0,00
0,0	546,0	-193,0	6,21625 (1)	5,96716	0,00
0,0	561,0	-193,0	6,08515 (1)	5,94761	0,00
0,0	576,0	-193,0	6,19652 (1)	5,77423	0,00
0,0	591,0	-193,0	6,11627 (1)	5,77621	0,00
0,0	606,0	-193,0	5,79962 (1)	5,63942	0,00
0,0	621,0	-193,0	5,79281 (1)	5,52174	0,00
0,0	636,0	-193,0	5,71513 (1)	5,45001	0,00
0,0	651,0	-193,0	5,66449 (1)	5,41348	0,00
0,0	-609,0	-178,0	11,46028 (1)	10,79176	0,00
0,0	-594,0	-178,0	11,89434 (1)	11,39744	0,00
0,0	-579,0	-178,0	12,42544 (1)	11,70642	0,00
0,0	-564,0	-178,0	13,21881 (1)	11,88908	0,00
0,0	-549,0	-178,0	13,89470 (1)	12,73334	0,00
0,0	-534,0	-178,0	14,58882 (1)	13,38361	0,00
0,0	-519,0	-178,0	15,87670 (1)	14,44416	0,00
0,0	-504,0	-178,0	17,09600 (1)	14,88563	0,00
0,0	-489,0	-178,0	18,35170 (1)	16,32542	0,00
0,0	-474,0	-178,0	20,73080 (1)	18,21460	0,00
0,0	-459,0	-178,0	23,64125 (1)	19,90638	0,00
0,0	-444,0	-178,0	28,53312 (1)	21,91862	0,00
0,0	-429,0	-178,0	38,30529 (1)	27,16478	0,00
0,0	-414,0	-178,0	62,08464 (1)	41,21356	0,00
0,0	66,0	-178,0	18,15262 (1)	17,39530	0,00
0,0	81,0	-178,0	15,96999 (1)	15,46468	0,00
0,0	96,0	-178,0	14,23280 (1)	14,20571	0,00
0,0	111,0	-178,0	13,34747 (1)	13,23510	0,00
0,0	126,0	-178,0	12,30147 (1)	12,17394	0,00
0,0	141,0	-178,0	12,05831 (1)	11,89271	0,00
0,0	156,0	-178,0	11,16767 (1)	11,03357	0,00
0,0	171,0	-178,0	10,83368 (1)	10,72586	0,00
0,0	186,0	-178,0	10,64053 (1)	10,50462	0,00
0,0	201,0	-178,0	9,94181 (1)	9,82619	0,00
0,0	216,0	-178,0	9,96369 (1)	9,82979	0,00
0,0	231,0	-178,0	9,64306 (1)	9,47530	0,00
0,0	246,0	-178,0	9,35590 (1)	9,18629	0,00
0,0	261,0	-178,0	8,99128 (1)	8,82425	0,00
0,0	276,0	-178,0	8,74243 (1)	8,55234	0,00
0,0	291,0	-178,0	8,50981 (1)	8,32672	0,00
0,0	306,0	-178,0	8,02523 (1)	7,88768	0,00
0,0	321,0	-178,0	8,07321 (1)	7,85759	0,00
0,0	336,0	-178,0	7,88477 (1)	7,72546	0,00
0,0	351,0	-178,0	7,58567 (1)	7,35631	0,00
0,0	366,0	-178,0	7,63648 (1)	7,48527	0,00
0,0	381,0	-178,0	7,44783 (1)	7,28809	0,00
0,0	396,0	-178,0	7,38480 (1)	7,14197	0,00
0,0	411,0	-178,0	7,03738 (1)	6,90371	0,00
0,0	426,0	-178,0	6,79046 (1)	6,62808	0,00
0,0	441,0	-178,0	6,79398 (1)	6,58617	0,00
0,0	456,0	-178,0	6,96102 (1)	6,78222	0,00
0,0	471,0	-178,0	6,75195 (1)	6,53023	0,00
0,0	486,0	-178,0	6,65052 (1)	6,47704	0,00
0,0	501,0	-178,0	6,61862 (1)	6,36472	0,00
0,0	516,0	-178,0	6,40372 (1)	6,12869	0,00
0,0	531,0	-178,0	6,66828 (1)	6,09775	0,00
0,0	546,0	-178,0	6,52268 (1)	5,99612	0,00
0,0	561,0	-178,0	6,22032 (1)	5,95717	0,00
0,0	576,0	-178,0	6,11518 (1)	5,89872	0,00
0,0	591,0	-178,0	6,26429 (1)	5,80889	0,00
0,0	606,0	-178,0	6,21262 (1)	5,73516	0,00
0,0	621,0	-178,0	6,03632 (1)	5,54620	0,00
0,0	636,0	-178,0	5,99481 (1)	5,68913	0,00
0,0	651,0	-178,0	5,89319 (1)	5,51350	0,00

0,0	-609,0	-163,0	11,28960 (1)	10,61020	0,00
0,0	-594,0	-163,0	11,57920 (1)	11,01161	0,00
0,0	-579,0	-163,0	12,15109 (1)	11,65586	0,00
0,0	-564,0	-163,0	12,60883 (1)	12,03575	0,00
0,0	-549,0	-163,0	13,16675 (1)	12,61921	0,00
0,0	-534,0	-163,0	13,96088 (1)	13,28574	0,00
0,0	-519,0	-163,0	14,60027 (1)	14,17712	0,00
0,0	-504,0	-163,0	16,10642 (1)	15,47514	0,00
0,0	-489,0	-163,0	16,55893 (1)	16,11805	0,00
0,0	-474,0	-163,0	18,22333 (1)	17,78475	0,00
0,0	-459,0	-163,0	20,19870 (1)	19,19338	0,00
0,0	-444,0	-163,0	22,31173 (1)	21,38820	0,00
0,0	-429,0	-163,0	26,06473 (1)	25,03398	0,00
0,0	96,0	-163,0	17,31781 (1)	16,86266	0,00
0,0	111,0	-163,0	15,36313 (1)	15,29335	0,00
0,0	126,0	-163,0	14,03352 (1)	13,95763	0,00
0,0	141,0	-163,0	13,19866 (1)	13,10245	0,00
0,0	156,0	-163,0	12,20948 (1)	12,09592	0,00
0,0	171,0	-163,0	11,68388 (1)	11,54181	0,00
0,0	186,0	-163,0	10,95986 (1)	10,84908	0,00
0,0	201,0	-163,0	10,71810 (1)	10,56260	0,00
0,0	216,0	-163,0	10,16952 (1)	10,03213	0,00
0,0	231,0	-163,0	10,15894 (1)	9,95433	0,00
0,0	246,0	-163,0	9,57882 (1)	9,45959	0,00
0,0	261,0	-163,0	9,67047 (1)	9,45189	0,00
0,0	276,0	-163,0	9,29006 (1)	9,10033	0,00
0,0	291,0	-163,0	8,88172 (1)	8,66590	0,00
0,0	306,0	-163,0	8,65620 (1)	8,50108	0,00
0,0	321,0	-163,0	8,30610 (1)	8,15507	0,00
0,0	336,0	-163,0	8,11428 (1)	7,96832	0,00
0,0	351,0	-163,0	7,97935 (1)	7,82873	0,00
0,0	366,0	-163,0	7,92999 (1)	7,75008	0,00
0,0	381,0	-163,0	7,82262 (1)	7,58339	0,00
0,0	396,0	-163,0	7,30449 (1)	7,10767	0,00
0,0	411,0	-163,0	7,23203 (1)	7,08645	0,00
0,0	426,0	-163,0	7,42740 (1)	7,15208	0,00
0,0	441,0	-163,0	7,21594 (1)	6,99601	0,00
0,0	456,0	-163,0	6,89099 (1)	6,66455	0,00
0,0	471,0	-163,0	6,89355 (1)	6,70004	0,00
0,0	486,0	-163,0	6,71132 (1)	6,53065	0,00
0,0	501,0	-163,0	6,89480 (1)	6,37831	0,00
0,0	516,0	-163,0	6,70895 (1)	6,45440	0,00
0,0	531,0	-163,0	6,57292 (1)	6,21310	0,00
0,0	546,0	-163,0	6,75015 (1)	6,20529	0,00
0,0	561,0	-163,0	6,87748 (1)	6,22075	0,00
0,0	576,0	-163,0	6,61899 (1)	6,10518	0,00
0,0	591,0	-163,0	6,43019 (1)	5,99874	0,00
0,0	606,0	-163,0	6,24557 (1)	5,98333	0,00
0,0	621,0	-163,0	6,30362 (1)	5,84076	0,00
0,0	636,0	-163,0	6,21829 (1)	5,84596	0,00
0,0	651,0	-163,0	6,08409 (1)	5,71624	0,00
0,0	-609,0	-148,0	10,50058 (1)	10,13737	0,00
0,0	-594,0	-148,0	11,02435 (1)	10,62761	0,00
0,0	-579,0	-148,0	11,75321 (1)	11,25449	0,00
0,0	-564,0	-148,0	12,02529 (1)	11,66274	0,00
0,0	-549,0	-148,0	12,61244 (1)	12,23583	0,00
0,0	-534,0	-148,0	13,09530 (1)	12,79799	0,00
0,0	-519,0	-148,0	13,41944 (1)	13,18582	0,00
0,0	-504,0	-148,0	14,34173 (1)	14,01333	0,00
0,0	-489,0	-148,0	15,11122 (1)	14,92288	0,00
0,0	-474,0	-148,0	16,21512 (1)	15,93072	0,00
0,0	-459,0	-148,0	17,68671 (1)	17,43750	0,00
0,0	-444,0	-148,0	18,73032 (1)	18,50739	0,00
0,0	111,0	-148,0	18,93859 (1)	18,71333	0,00
0,0	126,0	-148,0	16,26523 (1)	16,21826	0,00

0,0	141,0	-148,0	14,94645 (1)	14,88834	0,00
0,0	156,0	-148,0	13,76974 (1)	13,64882	0,00
0,0	171,0	-148,0	12,91427 (1)	12,82168	0,00
0,0	186,0	-148,0	12,28277 (1)	12,17194	0,00
0,0	201,0	-148,0	11,56598 (1)	11,46072	0,00
0,0	216,0	-148,0	10,80005 (1)	10,73549	0,00
0,0	231,0	-148,0	10,43908 (1)	10,30955	0,00
0,0	246,0	-148,0	10,53160 (1)	10,31579	0,00
0,0	261,0	-148,0	10,08912 (1)	9,86356	0,00
0,0	276,0	-148,0	9,57989 (1)	9,38718	0,00
0,0	291,0	-148,0	9,37232 (1)	9,23626	0,00
0,0	306,0	-148,0	9,00130 (1)	8,84315	0,00
0,0	321,0	-148,0	8,93872 (1)	8,80481	0,00
0,0	336,0	-148,0	8,74975 (1)	8,54981	0,00
0,0	351,0	-148,0	8,43792 (1)	8,21704	0,00
0,0	366,0	-148,0	8,14095 (1)	7,95872	0,00
0,0	381,0	-148,0	8,06379 (1)	7,90857	0,00
0,0	396,0	-148,0	7,62012 (1)	7,49740	0,00
0,0	411,0	-148,0	7,72611 (1)	7,55342	0,00
0,0	426,0	-148,0	7,49966 (1)	7,27593	0,00
0,0	441,0	-148,0	7,31573 (1)	7,13376	0,00
0,0	456,0	-148,0	7,43309 (1)	7,23803	0,00
0,0	471,0	-148,0	7,10414 (1)	6,94337	0,00
0,0	486,0	-148,0	7,09528 (1)	6,87061	0,00
0,0	501,0	-148,0	7,09948 (1)	6,80968	0,00
0,0	516,0	-148,0	7,08193 (1)	6,71704	0,00
0,0	531,0	-148,0	7,24417 (1)	6,64726	0,00
0,0	546,0	-148,0	7,05354 (1)	6,58533	0,00
0,0	561,0	-148,0	6,92514 (1)	6,39939	0,00
0,0	576,0	-148,0	6,55004 (1)	6,29072	0,00
0,0	591,0	-148,0	6,74760 (1)	6,09730	0,00
0,0	606,0	-148,0	6,54767 (1)	6,00252	0,00
0,0	621,0	-148,0	6,52992 (1)	6,00267	0,00
0,0	636,0	-148,0	6,41070 (1)	5,94871	0,00
0,0	651,0	-148,0	6,19555 (1)	5,86266	0,00
0,0	-609,0	-133,0	10,02171 (1)	9,88260	0,00
0,0	-594,0	-133,0	10,60756 (1)	10,36664	0,00
0,0	-579,0	-133,0	11,15871 (1)	10,78135	0,00
0,0	-564,0	-133,0	11,22409 (1)	10,91701	0,00
0,0	-549,0	-133,0	11,87720 (1)	11,58420	0,00
0,0	-534,0	-133,0	12,39582 (1)	12,17395	0,00
0,0	-519,0	-133,0	13,11586 (1)	12,81661	0,00
0,0	-504,0	-133,0	13,41708 (1)	13,17787	0,00
0,0	-489,0	-133,0	14,06203 (1)	13,83516	0,00
0,0	-474,0	-133,0	14,52532 (1)	14,36619	0,00
0,0	-459,0	-133,0	15,49914 (1)	15,31738	0,00
0,0	141,0	-133,0	18,03318 (1)	17,74561	0,00
0,0	156,0	-133,0	15,71471 (1)	15,62973	0,00
0,0	171,0	-133,0	14,43445 (1)	14,36840	0,00
0,0	186,0	-133,0	13,50869 (1)	13,40136	0,00
0,0	201,0	-133,0	12,68843 (1)	12,55913	0,00
0,0	216,0	-133,0	12,03719 (1)	11,91058	0,00
0,0	231,0	-133,0	11,44385 (1)	11,30727	0,00
0,0	246,0	-133,0	10,76129 (1)	10,65450	0,00
0,0	261,0	-133,0	10,57565 (1)	10,43473	0,00
0,0	276,0	-133,0	10,40454 (1)	10,12736	0,00
0,0	291,0	-133,0	9,72494 (1)	9,50397	0,00
0,0	306,0	-133,0	9,56875 (1)	9,41392	0,00
0,0	321,0	-133,0	9,11682 (1)	8,97603	0,00
0,0	336,0	-133,0	9,13706 (1)	8,88866	0,00
0,0	351,0	-133,0	8,76027 (1)	8,61174	0,00
0,0	366,0	-133,0	8,60079 (1)	8,46455	0,00
0,0	381,0	-133,0	8,17182 (1)	7,97421	0,00
0,0	396,0	-133,0	8,03061 (1)	7,92615	0,00
0,0	411,0	-133,0	7,97544 (1)	7,73793	0,00

0,0	426,0	-133,0	7,87307 (1)	7,62576	0,00
0,0	441,0	-133,0	7,69879 (1)	7,52510	0,00
0,0	456,0	-133,0	7,45295 (1)	7,28722	0,00
0,0	471,0	-133,0	7,39694 (1)	7,17642	0,00
0,0	486,0	-133,0	7,54780 (1)	7,06412	0,00
0,0	501,0	-133,0	7,26950 (1)	6,94968	0,00
0,0	516,0	-133,0	7,40064 (1)	6,84379	0,00
0,0	531,0	-133,0	7,17783 (1)	6,72754	0,00
0,0	546,0	-133,0	7,27193 (1)	6,69651	0,00
0,0	561,0	-133,0	7,28540 (1)	6,45556	0,00
0,0	576,0	-133,0	7,05093 (1)	6,47246	0,00
0,0	591,0	-133,0	6,87106 (1)	6,30288	0,00
0,0	606,0	-133,0	6,88733 (1)	6,19505	0,00
0,0	621,0	-133,0	6,71117 (1)	6,08019	0,00
0,0	636,0	-133,0	6,55886 (1)	5,95548	0,00
0,0	651,0	-133,0	6,33485 (1)	5,85325	0,00
0,0	-609,0	-118,0	10,19083 (1)	9,83879	0,00
0,0	-594,0	-118,0	10,12270 (1)	9,92273	0,00
0,0	-579,0	-118,0	10,29841 (1)	10,17572	0,00
0,0	-564,0	-118,0	10,84622 (1)	10,59011	0,00
0,0	-549,0	-118,0	11,32538 (1)	11,08396	0,00
0,0	-534,0	-118,0	11,84675 (1)	11,50206	0,00
0,0	-519,0	-118,0	12,42780 (1)	12,17754	0,00
0,0	-504,0	-118,0	12,69941 (1)	12,47064	0,00
0,0	-489,0	-118,0	12,94156 (1)	12,88393	0,00
0,0	-474,0	-118,0	14,18192 (1)	14,09943	0,00
0,0	171,0	-118,0	17,66364 (1)	17,46221	0,00
0,0	186,0	-118,0	15,27835 (1)	15,24847	0,00
0,0	201,0	-118,0	14,30750 (1)	14,23329	0,00
0,0	216,0	-118,0	12,92634 (1)	12,86492	0,00
0,0	231,0	-118,0	12,39107 (1)	12,24762	0,00
0,0	246,0	-118,0	11,65728 (1)	11,54498	0,00
0,0	261,0	-118,0	11,44704 (1)	11,31818	0,00
0,0	276,0	-118,0	10,78569 (1)	10,65813	0,00
0,0	291,0	-118,0	10,26662 (1)	10,13333	0,00
0,0	306,0	-118,0	10,08102 (1)	9,89328	0,00
0,0	321,0	-118,0	9,74932 (1)	9,61822	0,00
0,0	336,0	-118,0	9,30777 (1)	9,15422	0,00
0,0	351,0	-118,0	9,28246 (1)	9,05577	0,00
0,0	366,0	-118,0	9,16096 (1)	8,98221	0,00
0,0	381,0	-118,0	8,66745 (1)	8,52467	0,00
0,0	396,0	-118,0	8,58958 (1)	8,36595	0,00
0,0	411,0	-118,0	8,28437 (1)	8,15266	0,00
0,0	426,0	-118,0	7,96716 (1)	7,84130	0,00
0,0	441,0	-118,0	7,76683 (1)	7,65268	0,00
0,0	456,0	-118,0	7,64549 (1)	7,46705	0,00
0,0	471,0	-118,0	7,87109 (1)	7,37535	0,00
0,0	486,0	-118,0	7,93439 (1)	7,51022	0,00
0,0	501,0	-118,0	7,90309 (1)	7,36010	0,00
0,0	516,0	-118,0	7,83611 (1)	7,04643	0,00
0,0	531,0	-118,0	7,75585 (1)	7,08627	0,00
0,0	546,0	-118,0	7,54618 (1)	6,79567	0,00
0,0	561,0	-118,0	7,53164 (1)	6,62661	0,00
0,0	576,0	-118,0	7,30084 (1)	6,50056	0,00
0,0	591,0	-118,0	7,30426 (1)	6,58339	0,00
0,0	606,0	-118,0	7,15006 (1)	6,45146	0,00
0,0	621,0	-118,0	7,17610 (1)	6,36453	0,00
0,0	636,0	-118,0	6,75262 (1)	6,24328	0,00
0,0	651,0	-118,0	6,71267 (1)	6,21238	0,00
0,0	-609,0	-103,0	9,84455 (1)	9,39992	0,00
0,0	-594,0	-103,0	10,20565 (1)	9,70988	0,00
0,0	-579,0	-103,0	10,36931 (1)	10,02839	0,00
0,0	-564,0	-103,0	10,71376 (1)	10,39154	0,00
0,0	-549,0	-103,0	10,84777 (1)	10,67082	0,00
0,0	-534,0	-103,0	11,71869 (1)	11,36013	0,00

0,0	-519,0	-103,0	11,84357 (1)	11,63401	0,00
0,0	-504,0	-103,0	12,49941 (1)	12,27913	0,00
0,0	-489,0	-103,0	13,02213 (1)	12,89847	0,00
0,0	186,0	-103,0	19,67840 (1)	19,32369	0,00
0,0	201,0	-103,0	16,76723 (1)	16,65394	0,00
0,0	216,0	-103,0	15,42102 (1)	15,29406	0,00
0,0	231,0	-103,0	13,96083 (1)	13,86619	0,00
0,0	246,0	-103,0	13,25851 (1)	13,08999	0,00
0,0	261,0	-103,0	12,18452 (1)	12,02829	0,00
0,0	276,0	-103,0	11,88515 (1)	11,77074	0,00
0,0	291,0	-103,0	11,15110 (1)	11,01325	0,00
0,0	306,0	-103,0	10,53312 (1)	10,37696	0,00
0,0	321,0	-103,0	10,33649 (1)	10,13995	0,00
0,0	336,0	-103,0	9,77099 (1)	9,63056	0,00
0,0	351,0	-103,0	9,71348 (1)	9,57867	0,00
0,0	366,0	-103,0	9,36274 (1)	9,12827	0,00
0,0	381,0	-103,0	9,02837 (1)	8,90730	0,00
0,0	396,0	-103,0	8,83889 (1)	8,66984	0,00
0,0	411,0	-103,0	8,72172 (1)	8,51194	0,00
0,0	426,0	-103,0	8,53840 (1)	8,29469	0,00
0,0	441,0	-103,0	8,30778 (1)	8,15912	0,00
0,0	456,0	-103,0	7,99858 (1)	7,83753	0,00
0,0	471,0	-103,0	8,16234 (1)	7,64572	0,00
0,0	486,0	-103,0	8,19798 (1)	7,54346	0,00
0,0	501,0	-103,0	8,32925 (1)	7,41989	0,00
0,0	516,0	-103,0	8,04658 (1)	7,33972	0,00
0,0	531,0	-103,0	7,92742 (1)	7,03096	0,00
0,0	546,0	-103,0	8,04260 (1)	6,86299	0,00
0,0	561,0	-103,0	7,91276 (1)	6,88174	0,00
0,0	576,0	-103,0	7,72363 (1)	6,81654	0,00
0,0	591,0	-103,0	7,62529 (1)	6,93179	0,00
0,0	606,0	-103,0	7,21158 (1)	6,54366	0,00
0,0	621,0	-103,0	7,00973 (1)	6,56975	0,00
0,0	636,0	-103,0	6,74728 (1)	6,33802	0,00
0,0	651,0	-103,0	6,59541 (1)	6,32534	0,00
0,0	-609,0	-88,0	9,49819 (1)	9,06946	0,00
0,0	-594,0	-88,0	9,49034 (1)	9,15260	0,00
0,0	-579,0	-88,0	9,92161 (1)	9,59641	0,00
0,0	-564,0	-88,0	10,26368 (1)	9,96322	0,00
0,0	-549,0	-88,0	10,56201 (1)	10,24830	0,00
0,0	-534,0	-88,0	11,06599 (1)	10,82672	0,00
0,0	-519,0	-88,0	11,59064 (1)	11,35214	0,00
0,0	-504,0	-88,0	11,94843 (1)	11,82345	0,00
0,0	216,0	-88,0	18,38828 (1)	18,12680	0,00
0,0	231,0	-88,0	16,79593 (1)	16,60896	0,00
0,0	246,0	-88,0	14,86665 (1)	14,78209	0,00
0,0	261,0	-88,0	14,03513 (1)	13,91530	0,00
0,0	276,0	-88,0	12,75762 (1)	12,66201	0,00
0,0	291,0	-88,0	12,21648 (1)	12,06397	0,00
0,0	306,0	-88,0	11,54846 (1)	11,37961	0,00
0,0	321,0	-88,0	11,25086 (1)	11,13710	0,00
0,0	336,0	-88,0	10,55619 (1)	10,38336	0,00
0,0	351,0	-88,0	10,10909 (1)	9,97118	0,00
0,0	366,0	-88,0	9,83772 (1)	9,72112	0,00
0,0	381,0	-88,0	9,53771 (1)	9,40426	0,00
0,0	396,0	-88,0	9,13118 (1)	8,95900	0,00
0,0	411,0	-88,0	9,01807 (1)	8,79576	0,00
0,0	426,0	-88,0	8,94802 (1)	8,70333	0,00
0,0	441,0	-88,0	8,68590 (1)	8,45962	0,00
0,0	456,0	-88,0	8,64625 (1)	8,33978	0,00
0,0	471,0	-88,0	8,49043 (1)	8,11985	0,00
0,0	486,0	-88,0	8,64969 (1)	7,90653	0,00
0,0	501,0	-88,0	8,86662 (1)	7,77032	0,00
0,0	516,0	-88,0	8,84169 (1)	7,42639	0,00
0,0	531,0	-88,0	8,65639 (1)	7,32120	0,00

0,0	546,0	-88,0	8,58737 (1)	7,20421	0,00
0,0	561,0	-88,0	8,14211 (1)	7,42624	0,00
0,0	576,0	-88,0	8,14174 (1)	7,13745	0,00
0,0	591,0	-88,0	7,89917 (1)	6,85801	0,00
0,0	606,0	-88,0	7,68467 (1)	6,81951	0,00
0,0	621,0	-88,0	7,37092 (1)	6,57368	0,00
0,0	636,0	-88,0	7,20797 (1)	6,52200	0,00
0,0	651,0	-88,0	6,84739 (1)	6,47606	0,00
0,0	-609,0	-73,0	8,86216 (1)	8,72104	0,00
0,0	-594,0	-73,0	9,37434 (1)	8,96110	0,00
0,0	-579,0	-73,0	9,85733 (1)	9,44121	0,00
0,0	-564,0	-73,0	10,00978 (1)	9,79768	0,00
0,0	-549,0	-73,0	10,62005 (1)	10,41328	0,00
0,0	-534,0	-73,0	10,71482 (1)	10,47633	0,00
0,0	-519,0	-73,0	10,90722 (1)	10,73498	0,00
0,0	231,0	-73,0	21,26502 (1)	20,94637	0,00
0,0	246,0	-73,0	18,06428 (1)	17,73529	0,00
0,0	261,0	-73,0	16,12913 (1)	16,02006	0,00
0,0	276,0	-73,0	14,45741 (1)	14,32643	0,00
0,0	291,0	-73,0	13,36552 (1)	13,27065	0,00
0,0	306,0	-73,0	12,94337 (1)	12,80366	0,00
0,0	321,0	-73,0	12,13152 (1)	11,99230	0,00
0,0	336,0	-73,0	11,57065 (1)	11,34332	0,00
0,0	351,0	-73,0	10,69128 (1)	10,55734	0,00
0,0	366,0	-73,0	10,60500 (1)	10,38586	0,00
0,0	381,0	-73,0	10,27875 (1)	10,13143	0,00
0,0	396,0	-73,0	9,80041 (1)	9,62831	0,00
0,0	411,0	-73,0	9,32159 (1)	9,10248	0,00
0,0	426,0	-73,0	9,26425 (1)	9,02355	0,00
0,0	441,0	-73,0	8,93406 (1)	8,83501	0,00
0,0	456,0	-73,0	9,03699 (1)	8,52787	0,00
0,0	471,0	-73,0	8,90488 (1)	8,30136	0,00
0,0	486,0	-73,0	9,16298 (1)	8,28555	0,00
0,0	501,0	-73,0	9,01015 (1)	7,96949	0,00
0,0	516,0	-73,0	9,15042 (1)	7,89627	0,00
0,0	531,0	-73,0	9,10137 (1)	7,51819	0,00
0,0	546,0	-73,0	8,84394 (1)	7,59772	0,00
0,0	561,0	-73,0	8,68131 (1)	7,40904	0,00
0,0	576,0	-73,0	8,55977 (1)	7,13865	0,00
0,0	591,0	-73,0	8,29224 (1)	7,22729	0,00
0,0	606,0	-73,0	8,13174 (1)	7,03087	0,00
0,0	621,0	-73,0	7,65578 (1)	6,87234	0,00
0,0	636,0	-73,0	7,48567 (1)	6,72091	0,00
0,0	651,0	-73,0	7,33095 (1)	6,70355	0,00
0,0	-609,0	-58,0	9,24144 (1)	9,04272	0,00
0,0	-594,0	-58,0	9,31739 (1)	9,10663	0,00
0,0	-579,0	-58,0	9,60720 (1)	9,39601	0,00
0,0	-564,0	-58,0	9,63308 (1)	9,46684	0,00
0,0	-549,0	-58,0	9,97927 (1)	9,81046	0,00
0,0	-534,0	-58,0	10,81156 (1)	10,59383	0,00
0,0	-519,0	-58,0	10,91290 (1)	10,62454	0,00
0,0	261,0	-58,0	19,73401 (1)	19,46246	0,00
0,0	276,0	-58,0	17,44762 (1)	17,17719	0,00
0,0	291,0	-58,0	15,74774 (1)	15,59762	0,00
0,0	306,0	-58,0	14,27636 (1)	14,15910	0,00
0,0	321,0	-58,0	13,39615 (1)	13,25988	0,00
0,0	336,0	-58,0	12,46318 (1)	12,36376	0,00
0,0	351,0	-58,0	11,87456 (1)	11,71174	0,00
0,0	366,0	-58,0	11,39537 (1)	11,25442	0,00
0,0	381,0	-58,0	10,97606 (1)	10,86608	0,00
0,0	396,0	-58,0	10,50141 (1)	10,35513	0,00
0,0	411,0	-58,0	9,89362 (1)	9,71694	0,00
0,0	426,0	-58,0	9,96793 (1)	9,73414	0,00
0,0	441,0	-58,0	9,37636 (1)	9,16926	0,00
0,0	456,0	-58,0	9,39242 (1)	9,11087	0,00



0,0	471,0	-58,0	9,51774 (1)	8,73995	0,00
0,0	486,0	-58,0	9,47570 (1)	8,63446	0,00
0,0	501,0	-58,0	9,69628 (1)	8,26974	0,00
0,0	516,0	-58,0	9,52781 (1)	8,07912	0,00
0,0	531,0	-58,0	9,44081 (1)	7,90340	0,00
0,0	546,0	-58,0	9,53913 (1)	7,89509	0,00
0,0	561,0	-58,0	9,27441 (1)	7,82589	0,00
0,0	576,0	-58,0	8,89697 (1)	7,48007	0,00
0,0	591,0	-58,0	8,32393 (1)	7,19973	0,00
0,0	606,0	-58,0	8,13030 (1)	6,90851	0,00
0,0	621,0	-58,0	7,84407 (1)	7,18850	0,00
0,0	636,0	-58,0	7,60353 (1)	7,10241	0,00
0,0	651,0	-58,0	7,21842 (1)	6,89390	0,00
0,0	-609,0	-43,0	8,75697 (1)	8,54210	0,00
0,0	-594,0	-43,0	9,21747 (1)	8,89820	0,00
0,0	-579,0	-43,0	9,31286 (1)	8,99409	0,00
0,0	-564,0	-43,0	9,80637 (1)	9,55379	0,00
0,0	-549,0	-43,0	9,80463 (1)	9,55115	0,00
0,0	-534,0	-43,0	10,27638 (1)	10,08373	0,00
0,0	-519,0	-43,0	10,78134 (1)	10,56341	0,00
0,0	-504,0	-43,0	11,06133 (1)	10,79515	0,00
0,0	291,0	-43,0	19,23521 (1)	18,88950	0,00
0,0	306,0	-43,0	16,63185 (1)	16,45678	0,00
0,0	321,0	-43,0	15,46591 (1)	15,31701	0,00
0,0	336,0	-43,0	13,95330 (1)	13,80808	0,00
0,0	351,0	-43,0	13,20770 (1)	13,06710	0,00
0,0	366,0	-43,0	12,43268 (1)	12,22417	0,00
0,0	381,0	-43,0	11,82380 (1)	11,61852	0,00
0,0	396,0	-43,0	11,45494 (1)	11,23591	0,00
0,0	411,0	-43,0	10,74054 (1)	10,58565	0,00
0,0	426,0	-43,0	10,49285 (1)	10,29052	0,00
0,0	441,0	-43,0	10,20594 (1)	10,02439	0,00
0,0	456,0	-43,0	10,10040 (1)	9,62999	0,00
0,0	471,0	-43,0	10,11517 (1)	9,66658	0,00
0,0	486,0	-43,0	10,09324 (1)	9,30217	0,00
0,0	501,0	-43,0	10,40025 (1)	8,77947	0,00
0,0	516,0	-43,0	10,17577 (1)	8,68251	0,00
0,0	531,0	-43,0	10,13526 (1)	8,38444	0,00
0,0	546,0	-43,0	9,72517 (1)	8,15473	0,00
0,0	561,0	-43,0	9,53480 (1)	7,83804	0,00
0,0	576,0	-43,0	9,36934 (1)	7,65134	0,00
0,0	591,0	-43,0	8,96309 (1)	7,63177	0,00
0,0	606,0	-43,0	8,54158 (1)	7,62453	0,00
0,0	621,0	-43,0	8,20310 (1)	7,45390	0,00
0,0	636,0	-43,0	7,96219 (1)	7,26134	0,00
0,0	651,0	-43,0	7,37018 (1)	7,02105	0,00
0,0	-609,0	-28,0	8,64034 (1)	8,32186	0,00
0,0	-594,0	-28,0	9,12498 (1)	8,81733	0,00
0,0	-579,0	-28,0	9,15380 (1)	8,93196	0,00
0,0	-564,0	-28,0	9,72294 (1)	9,43252	0,00
0,0	-549,0	-28,0	9,64745 (1)	9,40394	0,00
0,0	-534,0	-28,0	10,04029 (1)	9,73368	0,00
0,0	-519,0	-28,0	10,08213 (1)	9,82777	0,00
0,0	-504,0	-28,0	10,85149 (1)	10,60466	0,00
0,0	-489,0	-28,0	11,05493 (1)	10,76923	0,00
0,0	306,0	-28,0	21,15950 (1)	20,84461	0,00
0,0	321,0	-28,0	18,41328 (1)	18,12766	0,00
0,0	336,0	-28,0	16,37426 (1)	15,98134	0,00
0,0	351,0	-28,0	14,99009 (1)	14,84973	0,00
0,0	366,0	-28,0	14,18692 (1)	13,94692	0,00
0,0	381,0	-28,0	12,87998 (1)	12,74361	0,00
0,0	396,0	-28,0	12,58319 (1)	12,32715	0,00
0,0	411,0	-28,0	11,60488 (1)	11,49809	0,00
0,0	426,0	-28,0	10,92113 (1)	10,79438	0,00
0,0	441,0	-28,0	10,93102 (1)	10,72519	0,00

0,0	456,0	-28,0	10,82061 (1)	10,22409	0,00
0,0	471,0	-28,0	10,71089 (1)	9,79438	0,00
0,0	486,0	-28,0	10,74113 (1)	9,56727	0,00
0,0	501,0	-28,0	11,15998 (1)	9,31048	0,00
0,0	516,0	-28,0	11,16540 (1)	9,05485	0,00
0,0	531,0	-28,0	11,01888 (1)	8,79975	0,00
0,0	546,0	-28,0	10,67677 (1)	8,62244	0,00
0,0	561,0	-28,0	10,03829 (1)	8,31497	0,00
0,0	576,0	-28,0	9,86819 (1)	8,12222	0,00
0,0	591,0	-28,0	9,37561 (1)	8,02796	0,00
0,0	606,0	-28,0	8,71619 (1)	7,68885	0,00
0,0	621,0	-28,0	8,26185 (1)	7,48849	0,00
0,0	636,0	-28,0	8,05737 (1)	7,47865	0,00
0,0	651,0	-28,0	7,44845 (1)	7,19525	0,00
0,0	-609,0	-13,0	8,42372 (1)	8,13757	0,00
0,0	-594,0	-13,0	9,01605 (1)	8,68254	0,00
0,0	-579,0	-13,0	9,07880 (1)	8,68768	0,00
0,0	-564,0	-13,0	9,26433 (1)	9,05173	0,00
0,0	-549,0	-13,0	9,87603 (1)	9,58333	0,00
0,0	-534,0	-13,0	9,69896 (1)	9,41661	0,00
0,0	-519,0	-13,0	10,23112 (1)	9,81100	0,00
0,0	-504,0	-13,0	10,72385 (1)	10,28046	0,00
0,0	-489,0	-13,0	10,86887 (1)	10,45167	0,00
0,0	336,0	-13,0	20,32865 (1)	19,95365	0,00
0,0	351,0	-13,0	17,69894 (1)	17,11062	0,00
0,0	366,0	-13,0	16,09401 (1)	15,93092	0,00
0,0	381,0	-13,0	14,63103 (1)	14,46405	0,00
0,0	396,0	-13,0	13,20171 (1)	13,08451	0,00
0,0	411,0	-13,0	12,92555 (1)	12,75581	0,00
0,0	426,0	-13,0	11,98439 (1)	11,75301	0,00
0,0	441,0	-13,0	11,57174 (1)	11,37319	0,00
0,0	456,0	-13,0	11,48169 (1)	11,00340	0,00
0,0	471,0	-13,0	11,51167 (1)	10,42301	0,00
0,0	486,0	-13,0	11,95850 (1)	10,54008	0,00
0,0	501,0	-13,0	11,97390 (1)	9,95056	0,00
0,0	516,0	-13,0	11,89227 (1)	9,47591	0,00
0,0	531,0	-13,0	11,72266 (1)	9,13114	0,00
0,0	546,0	-13,0	11,44528 (1)	9,13156	0,00
0,0	561,0	-13,0	10,48169 (1)	8,66217	0,00
0,0	576,0	-13,0	10,13278 (1)	8,48834	0,00
0,0	591,0	-13,0	9,44816 (1)	8,44885	0,00
0,0	606,0	-13,0	9,00000 (1)	8,10265	0,00
0,0	621,0	-13,0	8,59936 (1)	8,12097	0,00
0,0	636,0	-13,0	7,97079 (1)	7,86302	0,00
0,0	651,0	-13,0	8,00674 (1)	7,56834	0,00
0,0	-609,0	2,0	8,39380 (1)	8,03195	0,00
0,0	-594,0	2,0	8,37885 (1)	8,17934	0,00
0,0	-579,0	2,0	8,78007 (1)	8,48467	0,00
0,0	-564,0	2,0	8,91548 (1)	8,60558	0,00
0,0	-549,0	2,0	9,31811 (1)	9,06268	0,00
0,0	-534,0	2,0	9,65991 (1)	9,37267	0,00
0,0	-519,0	2,0	9,83766 (1)	9,49013	0,00
0,0	-504,0	2,0	10,13219 (1)	9,77500	0,00
0,0	-489,0	2,0	10,55036 (1)	10,15490	0,00
0,0	-474,0	2,0	10,93616 (1)	10,54343	0,00
0,0	366,0	2,0	19,35722 (1)	18,88330	0,00
0,0	381,0	2,0	17,48599 (1)	17,09755	0,00
0,0	396,0	2,0	15,70782 (1)	15,48542	0,00
0,0	411,0	2,0	14,28879 (1)	14,00754	0,00
0,0	426,0	2,0	13,63203 (1)	13,47161	0,00
0,0	441,0	2,0	12,66299 (1)	12,48573	0,00
0,0	456,0	2,0	12,10384 (1)	11,97649	0,00
0,0	471,0	2,0	12,79586 (1)	11,35632	0,00
0,0	486,0	2,0	13,24051 (1)	10,96576	0,00
0,0	501,0	2,0	13,39877 (1)	10,55009	0,00

0,0	516,0	2,0	12,98207 (1)	9,90066	0,00
0,0	531,0	2,0	12,67027 (1)	9,87346	0,00
0,0	546,0	2,0	11,98156 (1)	9,51775	0,00
0,0	561,0	2,0	11,31812 (1)	9,08874	0,00
0,0	576,0	2,0	10,46884 (1)	8,84551	0,00
0,0	591,0	2,0	9,92424 (1)	8,52404	0,00
0,0	606,0	2,0	9,43689 (1)	8,86679	0,00
0,0	621,0	2,0	8,52153 (1)	8,27411	0,00
0,0	636,0	2,0	8,21707 (1)	8,11647	0,00
0,0	651,0	2,0	7,98512 (1)	7,85792	0,00
0,0	-609,0	17,0	8,26085 (1)	7,92779	0,00
0,0	-594,0	17,0	8,43988 (1)	8,09788	0,00
0,0	-579,0	17,0	8,49277 (1)	8,26265	0,00
0,0	-564,0	17,0	8,95353 (1)	8,51809	0,00
0,0	-549,0	17,0	9,15495 (1)	8,72997	0,00
0,0	-534,0	17,0	9,19101 (1)	8,90995	0,00
0,0	-519,0	17,0	9,89195 (1)	9,54647	0,00
0,0	-504,0	17,0	9,86015 (1)	9,37752	0,00
0,0	-489,0	17,0	10,46558 (1)	9,94166	0,00
0,0	-474,0	17,0	10,73644 (1)	10,20813	0,00
0,0	-459,0	17,0	11,20845 (1)	10,72899	0,00
0,0	381,0	17,0	22,39853 (1)	21,98803	0,00
0,0	396,0	17,0	18,91173 (1)	18,65340	0,00
0,0	411,0	17,0	17,01716 (1)	16,74746	0,00
0,0	426,0	17,0	15,47982 (1)	15,07930	0,00
0,0	441,0	17,0	14,16048 (1)	13,85073	0,00
0,0	456,0	17,0	13,50087 (1)	12,83891	0,00
0,0	471,0	17,0	13,91189 (1)	12,40295	0,00
0,0	486,0	17,0	14,82732 (1)	11,87384	0,00
0,0	501,0	17,0	14,66029 (1)	11,53086	0,00
0,0	516,0	17,0	14,36115 (1)	10,88846	0,00
0,0	531,0	17,0	13,81069 (1)	10,44050	0,00
0,0	546,0	17,0	13,14921 (1)	10,13074	0,00
0,0	561,0	17,0	11,89601 (1)	9,94432	0,00
0,0	576,0	17,0	11,10653 (1)	9,80093	0,00
0,0	591,0	17,0	10,24524 (1)	9,38868	0,00
0,0	606,0	17,0	9,41162 (1)	8,97011	0,00
0,0	621,0	17,0	8,67453 (1)	8,50674	0,00
0,0	636,0	17,0	8,47483 (1)	8,31912	0,00
0,0	651,0	17,0	8,34103 (1)	8,19458	0,00
0,0	-609,0	32,0	8,01438 (1)	7,64405	0,00
0,0	-594,0	32,0	8,11694 (1)	7,78316	0,00
0,0	-579,0	32,0	8,34542 (1)	8,03656	0,00
0,0	-564,0	32,0	8,58107 (1)	8,18877	0,00
0,0	-549,0	32,0	8,61686 (1)	8,30605	0,00
0,0	-534,0	32,0	9,18140 (1)	8,79961	0,00
0,0	-519,0	32,0	9,38560 (1)	9,08918	0,00
0,0	-504,0	32,0	9,59488 (1)	9,07629	0,00
0,0	-489,0	32,0	9,90329 (1)	9,38258	0,00
0,0	-474,0	32,0	10,26187 (1)	9,88063	0,00
0,0	-459,0	32,0	10,40215 (1)	9,55781	0,00
0,0	-444,0	32,0	10,91925 (1)	10,11037	0,00
0,0	411,0	32,0	21,13426 (1)	20,70486	0,00
0,0	426,0	32,0	17,97482 (1)	17,70369	0,00
0,0	441,0	32,0	16,17624 (1)	15,94758	0,00
0,0	456,0	32,0	15,09761 (1)	14,89086	0,00
0,0	471,0	32,0	15,69178 (1)	13,88195	0,00
0,0	486,0	32,0	16,22684 (1)	13,09359	0,00
0,0	501,0	32,0	16,79101 (1)	12,37225	0,00
0,0	516,0	32,0	16,31065 (1)	11,76124	0,00
0,0	531,0	32,0	15,09992 (1)	11,14770	0,00
0,0	546,0	32,0	13,61878 (1)	10,90696	0,00
0,0	561,0	32,0	12,30808 (1)	10,82932	0,00
0,0	576,0	32,0	11,14364 (1)	10,35916	0,00
0,0	591,0	32,0	10,27573 (1)	9,73095	0,00

0,0	606,0	32,0	9,64218 (1)	9,53249	0,00
0,0	621,0	32,0	9,55591 (1)	9,30446	0,00
0,0	636,0	32,0	8,89873 (1)	8,73515	0,00
0,0	651,0	32,0	8,73207 (1)	8,60883	0,00
0,0	-609,0	47,0	7,90855 (1)	7,51076	0,00
0,0	-594,0	47,0	7,86182 (1)	7,57098	0,00
0,0	-579,0	47,0	8,34298 (1)	7,86997	0,00
0,0	-564,0	47,0	8,44290 (1)	7,95697	0,00
0,0	-549,0	47,0	8,50688 (1)	8,08908	0,00
0,0	-534,0	47,0	8,83003 (1)	8,44158	0,00
0,0	-519,0	47,0	9,11333 (1)	8,63519	0,00
0,0	-504,0	47,0	9,33173 (1)	8,89306	0,00
0,0	-489,0	47,0	9,72010 (1)	9,28002	0,00
0,0	-474,0	47,0	9,99778 (1)	9,12662	0,00
0,0	-459,0	47,0	10,00337 (1)	9,25313	0,00
0,0	-444,0	47,0	10,19120 (1)	9,08039	0,00
0,0	441,0	47,0	20,11473 (1)	19,65523	0,00
0,0	456,0	47,0	17,88002 (1)	17,50800	0,00
0,0	471,0	47,0	17,45446 (1)	16,20584	0,00
0,0	486,0	47,0	19,27597 (1)	14,80632	0,00
0,0	501,0	47,0	19,31253 (1)	14,01658	0,00
0,0	516,0	47,0	17,94584 (1)	12,84621	0,00
0,0	531,0	47,0	16,09224 (1)	12,73714	0,00
0,0	546,0	47,0	14,12599 (1)	12,48235	0,00
0,0	561,0	47,0	12,44300 (1)	11,64407	0,00
0,0	576,0	47,0	11,59807 (1)	11,02736	0,00
0,0	591,0	47,0	10,16690 (1)	10,01647	0,00
0,0	606,0	47,0	10,02892 (1)	9,85776	0,00
0,0	621,0	47,0	9,76310 (1)	9,56330	0,00
0,0	636,0	47,0	9,33942 (1)	9,12220	0,00
0,0	651,0	47,0	9,12059 (1)	8,91185	0,00
0,0	-609,0	62,0	7,64544 (1)	7,25643	0,00
0,0	-594,0	62,0	7,84660 (1)	7,49600	0,00
0,0	-579,0	62,0	7,85571 (1)	7,56597	0,00
0,0	-564,0	62,0	8,31986 (1)	7,98377	0,00
0,0	-549,0	62,0	8,40216 (1)	8,09406	0,00
0,0	-534,0	62,0	8,50823 (1)	7,98767	0,00
0,0	-519,0	62,0	8,71176 (1)	8,34022	0,00
0,0	-504,0	62,0	8,91833 (1)	8,57976	0,00
0,0	-489,0	62,0	9,25664 (1)	8,49545	0,00
0,0	-474,0	62,0	9,45370 (1)	8,65398	0,00
0,0	-459,0	62,0	9,54358 (1)	8,50988	0,00
0,0	-444,0	62,0	9,65402 (1)	8,68877	0,00
0,0	-429,0	62,0	10,07807 (1)	8,74740	0,00
0,0	456,0	62,0	22,28790 (1)	21,41432	0,00
0,0	471,0	62,0	20,98053 (1)	19,18629	0,00
0,0	486,0	62,0	22,87589 (1)	17,81299	0,00
0,0	501,0	62,0	22,83479 (1)	16,44953	0,00
0,0	516,0	62,0	20,23134 (1)	15,73596	0,00
0,0	531,0	62,0	16,85785 (1)	13,95971	0,00
0,0	546,0	62,0	14,31217 (1)	13,42549	0,00
0,0	561,0	62,0	12,49156 (1)	11,98525	0,00
0,0	576,0	62,0	11,68200 (1)	11,53006	0,00
0,0	591,0	62,0	11,16533 (1)	10,91323	0,00
0,0	606,0	62,0	10,74904 (1)	10,48575	0,00
0,0	621,0	62,0	10,17669 (1)	9,95715	0,00
0,0	636,0	62,0	9,80641 (1)	9,60598	0,00
0,0	651,0	62,0	9,50019 (1)	9,33789	0,00
0,0	-609,0	77,0	7,42860 (1)	7,12621	0,00
0,0	-594,0	77,0	7,70269 (1)	7,31470	0,00
0,0	-579,0	77,0	7,73608 (1)	7,36280	0,00
0,0	-564,0	77,0	7,89084 (1)	7,42132	0,00
0,0	-549,0	77,0	8,18800 (1)	7,87254	0,00
0,0	-534,0	77,0	8,07441 (1)	7,67435	0,00
0,0	-519,0	77,0	8,45429 (1)	7,96791	0,00

0,0	-504,0	77,0	8,61837 (1)	7,93093	0,00
0,0	-489,0	77,0	8,84624 (1)	8,00701	0,00
0,0	-474,0	77,0	8,94463 (1)	8,18619	0,00
0,0	-459,0	77,0	8,99478 (1)	7,88574	0,00
0,0	-444,0	77,0	9,51007 (1)	8,24622	0,00
0,0	-429,0	77,0	9,34698 (1)	8,34848	0,00
0,0	-414,0	77,0	9,41710 (1)	8,30735	0,00
0,0	486,0	77,0	29,74842 (1)	23,23705	0,00
0,0	501,0	77,0	27,92439 (1)	20,97249	0,00
0,0	516,0	77,0	21,75925 (1)	18,64492	0,00
0,0	531,0	77,0	16,87830 (1)	15,84778	0,00
0,0	546,0	77,0	14,25652 (1)	14,02355	0,00
0,0	561,0	77,0	13,52160 (1)	13,18993	0,00
0,0	576,0	77,0	13,00766 (1)	12,80693	0,00
0,0	591,0	77,0	12,25532 (1)	12,06437	0,00
0,0	606,0	77,0	11,37420 (1)	11,16245	0,00
0,0	621,0	77,0	11,06376 (1)	10,76597	0,00
0,0	636,0	77,0	10,63181 (1)	10,41316	0,00
0,0	651,0	77,0	10,28499 (1)	10,05002	0,00
0,0	-609,0	92,0	7,20428 (1)	6,93267	0,00
0,0	-594,0	92,0	7,31004 (1)	6,95953	0,00
0,0	-579,0	92,0	7,56012 (1)	7,25743	0,00
0,0	-564,0	92,0	7,69427 (1)	7,32233	0,00
0,0	-549,0	92,0	7,82179 (1)	7,48194	0,00
0,0	-534,0	92,0	8,04128 (1)	7,59576	0,00
0,0	-519,0	92,0	7,92603 (1)	7,26168	0,00
0,0	-504,0	92,0	8,30916 (1)	7,53115	0,00
0,0	-489,0	92,0	8,33611 (1)	7,70537	0,00
0,0	-474,0	92,0	8,74020 (1)	7,60022	0,00
0,0	-459,0	92,0	8,85617 (1)	7,94082	0,00
0,0	-444,0	92,0	9,02081 (1)	8,02300	0,00
0,0	-429,0	92,0	8,92838 (1)	7,98770	0,00
0,0	-414,0	92,0	8,99162 (1)	8,07523	0,00
0,0	-399,0	92,0	9,22935 (1)	8,15075	0,00
0,0	-384,0	92,0	9,17363 (1)	8,11655	0,00
0,0	501,0	92,0	31,28115 (1)	27,62515	0,00
0,0	516,0	92,0	20,65395 (1)	20,45848	0,00
0,0	531,0	92,0	17,66596 (1)	17,27157	0,00
0,0	546,0	92,0	16,35852 (1)	16,00722	0,00
0,0	561,0	92,0	15,13262 (1)	14,79807	0,00
0,0	576,0	92,0	13,74264 (1)	13,34795	0,00
0,0	591,0	92,0	13,08315 (1)	12,70084	0,00
0,0	606,0	92,0	12,48021 (1)	12,19611	0,00
0,0	621,0	92,0	12,08083 (1)	11,74825	0,00
0,0	636,0	92,0	11,20598 (1)	11,01796	0,00
0,0	651,0	92,0	10,65688 (1)	10,49950	0,00
0,0	-609,0	107,0	7,00325 (1)	6,72987	0,00
0,0	-594,0	107,0	7,29233 (1)	7,01542	0,00
0,0	-579,0	107,0	7,14370 (1)	6,79126	0,00
0,0	-564,0	107,0	7,49491 (1)	7,14747	0,00
0,0	-549,0	107,0	7,68988 (1)	7,32868	0,00
0,0	-534,0	107,0	7,87270 (1)	7,13256	0,00
0,0	-519,0	107,0	7,84567 (1)	7,06716	0,00
0,0	-504,0	107,0	7,81825 (1)	7,22725	0,00
0,0	-489,0	107,0	8,09378 (1)	7,11766	0,00
0,0	-474,0	107,0	8,45746 (1)	7,26245	0,00
0,0	-459,0	107,0	8,34594 (1)	7,26992	0,00
0,0	-444,0	107,0	8,46430 (1)	7,53258	0,00
0,0	-429,0	107,0	8,45585 (1)	7,60647	0,00
0,0	-414,0	107,0	8,64171 (1)	7,62823	0,00
0,0	-399,0	107,0	8,46095 (1)	7,72160	0,00
0,0	-384,0	107,0	8,68654 (1)	7,84641	0,00
0,0	-369,0	107,0	8,72084 (1)	7,82788	0,00
0,0	-354,0	107,0	8,82478 (1)	7,91128	0,00
0,0	501,0	107,0	38,86924 (1)	36,20326	0,00

0,0	516,0	107,0	27,51159 (1)	25,50702	0,00
0,0	531,0	107,0	22,31065 (1)	20,93314	0,00
0,0	546,0	107,0	19,12398 (1)	18,10728	0,00
0,0	561,0	107,0	17,38863 (1)	16,67577	0,00
0,0	576,0	107,0	15,52066 (1)	14,87761	0,00
0,0	591,0	107,0	14,16679 (1)	13,76760	0,00
0,0	606,0	107,0	13,60038 (1)	13,05107	0,00
0,0	621,0	107,0	12,87699 (1)	12,19519	0,00
0,0	636,0	107,0	12,03180 (1)	11,74802	0,00
0,0	651,0	107,0	11,53557 (1)	11,06089	0,00
0,0	-609,0	122,0	6,72526 (1)	6,41469	0,00
0,0	-594,0	122,0	6,81226 (1)	6,45801	0,00
0,0	-579,0	122,0	6,96943 (1)	6,63642	0,00
0,0	-564,0	122,0	7,29280 (1)	6,89971	0,00
0,0	-549,0	122,0	7,49381 (1)	6,88348	0,00
0,0	-534,0	122,0	7,57037 (1)	6,84871	0,00
0,0	-519,0	122,0	7,73333 (1)	7,13273	0,00
0,0	-504,0	122,0	7,64828 (1)	6,66133	0,00
0,0	-489,0	122,0	7,60537 (1)	6,84169	0,00
0,0	-474,0	122,0	8,01837 (1)	7,03646	0,00
0,0	-459,0	122,0	8,23964 (1)	7,27453	0,00
0,0	-444,0	122,0	8,05726 (1)	7,18127	0,00
0,0	-429,0	122,0	8,20930 (1)	7,47369	0,00
0,0	-414,0	122,0	8,17103 (1)	7,11691	0,00
0,0	-399,0	122,0	8,55508 (1)	7,55141	0,00
0,0	-384,0	122,0	8,17180 (1)	7,38062	0,00
0,0	-369,0	122,0	8,17787 (1)	7,34344	0,00
0,0	-354,0	122,0	8,30681 (1)	7,44690	0,00
0,0	-339,0	122,0	8,14916 (1)	7,12427	0,00
0,0	501,0	122,0	42,82761 (1)	38,10477	0,00
0,0	516,0	122,0	33,17535 (1)	28,98134	0,00
0,0	531,0	122,0	26,17205 (1)	22,93275	0,00
0,0	546,0	122,0	22,08026 (1)	19,85502	0,00
0,0	561,0	122,0	19,17831 (1)	17,51098	0,00
0,0	576,0	122,0	17,26493 (1)	15,80145	0,00
0,0	591,0	122,0	15,74718 (1)	14,60717	0,00
0,0	606,0	122,0	14,50842 (1)	13,65904	0,00
0,0	621,0	122,0	13,69628 (1)	13,06006	0,00
0,0	636,0	122,0	12,67210 (1)	11,97420	0,00
0,0	651,0	122,0	12,11670 (1)	11,57730	0,00
0,0	-609,0	137,0	6,81486 (1)	6,52363	0,00
0,0	-594,0	137,0	6,76385 (1)	6,49049	0,00
0,0	-579,0	137,0	6,95213 (1)	6,54883	0,00
0,0	-564,0	137,0	7,19445 (1)	6,59302	0,00
0,0	-549,0	137,0	7,23137 (1)	6,57913	0,00
0,0	-534,0	137,0	7,31868 (1)	6,77356	0,00
0,0	-519,0	137,0	7,39731 (1)	6,61658	0,00
0,0	-504,0	137,0	7,41873 (1)	6,66437	0,00
0,0	-489,0	137,0	7,38606 (1)	6,70430	0,00
0,0	-474,0	137,0	7,66761 (1)	6,85188	0,00
0,0	-459,0	137,0	7,71906 (1)	6,86055	0,00
0,0	-444,0	137,0	7,93665 (1)	7,04217	0,00
0,0	-429,0	137,0	7,80356 (1)	6,95974	0,00
0,0	-414,0	137,0	7,73669 (1)	6,95952	0,00
0,0	-399,0	137,0	7,87635 (1)	7,09408	0,00
0,0	-384,0	137,0	8,10070 (1)	7,23890	0,00
0,0	-369,0	137,0	7,86392 (1)	7,08146	0,00
0,0	-354,0	137,0	7,95516 (1)	7,02353	0,00
0,0	-339,0	137,0	7,94929 (1)	6,71113	0,00
0,0	-324,0	137,0	7,84030 (1)	6,69671	0,00
0,0	-309,0	137,0	7,82241 (1)	6,57103	0,00
0,0	501,0	137,0	30,20759 (1)	28,12181	0,00
0,0	516,0	137,0	29,89696 (1)	26,29765	0,00
0,0	531,0	137,0	26,58648 (1)	23,66624	0,00
0,0	546,0	137,0	23,49369 (1)	20,17797	0,00

0,0	561,0	137,0	20,45458 (1)	17,78853	0,00
0,0	576,0	137,0	18,19081 (1)	16,13609	0,00
0,0	591,0	137,0	16,41255 (1)	14,84231	0,00
0,0	606,0	137,0	15,21160 (1)	14,06779	0,00
0,0	621,0	137,0	14,15508 (1)	12,72404	0,00
0,0	636,0	137,0	13,44709 (1)	12,36257	0,00
0,0	651,0	137,0	12,74601 (1)	11,68926	0,00
0,0	-609,0	152,0	6,48406 (1)	6,15071	0,00
0,0	-594,0	152,0	6,69971 (1)	6,36247	0,00
0,0	-579,0	152,0	6,74240 (1)	6,21793	0,00
0,0	-564,0	152,0	6,74806 (1)	6,13183	0,00
0,0	-549,0	152,0	7,00574 (1)	6,44042	0,00
0,0	-534,0	152,0	6,99300 (1)	6,17135	0,00
0,0	-519,0	152,0	7,17488 (1)	6,31810	0,00
0,0	-504,0	152,0	7,20444 (1)	6,35853	0,00
0,0	-489,0	152,0	7,20766 (1)	6,29497	0,00
0,0	-474,0	152,0	7,32021 (1)	6,35953	0,00
0,0	-459,0	152,0	7,33624 (1)	6,46523	0,00
0,0	-444,0	152,0	7,43513 (1)	6,57762	0,00
0,0	-429,0	152,0	7,58086 (1)	6,77248	0,00
0,0	-414,0	152,0	7,46638 (1)	6,59291	0,00
0,0	-399,0	152,0	7,56068 (1)	6,73984	0,00
0,0	-384,0	152,0	7,45563 (1)	6,86085	0,00
0,0	-369,0	152,0	7,55838 (1)	6,74055	0,00
0,0	-354,0	152,0	7,54207 (1)	6,72822	0,00
0,0	-339,0	152,0	7,63100 (1)	6,49781	0,00
0,0	-324,0	152,0	7,49422 (1)	6,19166	0,00
0,0	-309,0	152,0	7,55785 (1)	6,28095	0,00
0,0	-294,0	152,0	7,10610 (1)	6,19149	0,00
0,0	-279,0	152,0	7,47133 (1)	6,17560	0,00
0,0	501,0	152,0	23,77468 (1)	22,47686	0,00
0,0	516,0	152,0	24,73766 (1)	22,31256	0,00
0,0	531,0	152,0	24,35647 (1)	21,41451	0,00
0,0	546,0	152,0	22,21642 (1)	18,59255	0,00
0,0	561,0	152,0	20,62520 (1)	17,31544	0,00
0,0	576,0	152,0	18,86699 (1)	16,46414	0,00
0,0	591,0	152,0	17,31933 (1)	15,07315	0,00
0,0	606,0	152,0	15,98494 (1)	13,80383	0,00
0,0	621,0	152,0	14,83848 (1)	13,28852	0,00
0,0	636,0	152,0	13,54359 (1)	12,12005	0,00
0,0	651,0	152,0	12,95085 (1)	11,73759	0,00
0,0	-609,0	167,0	6,51971 (1)	6,19327	0,00
0,0	-594,0	167,0	6,31988 (1)	5,82049	0,00
0,0	-579,0	167,0	6,36910 (1)	5,79196	0,00
0,0	-564,0	167,0	6,58449 (1)	5,92555	0,00
0,0	-549,0	167,0	6,55206 (1)	5,84626	0,00
0,0	-534,0	167,0	6,72554 (1)	5,90059	0,00
0,0	-519,0	167,0	6,75415 (1)	5,85185	0,00
0,0	-504,0	167,0	6,85571 (1)	6,22355	0,00
0,0	-489,0	167,0	7,03494 (1)	6,22105	0,00
0,0	-474,0	167,0	7,22513 (1)	6,38320	0,00
0,0	-459,0	167,0	7,21073 (1)	6,36562	0,00
0,0	-444,0	167,0	7,35436 (1)	6,38665	0,00
0,0	-429,0	167,0	7,22351 (1)	6,55521	0,00
0,0	-414,0	167,0	7,21164 (1)	6,53547	0,00
0,0	-399,0	167,0	7,38179 (1)	6,61159	0,00
0,0	-384,0	167,0	7,45006 (1)	6,60441	0,00
0,0	-369,0	167,0	7,43874 (1)	6,47337	0,00
0,0	-354,0	167,0	7,04352 (1)	6,40248	0,00
0,0	-339,0	167,0	7,24074 (1)	6,28115	0,00
0,0	-324,0	167,0	6,94931 (1)	6,00472	0,00
0,0	-309,0	167,0	7,24026 (1)	6,09319	0,00
0,0	-294,0	167,0	7,08537 (1)	6,05778	0,00
0,0	-279,0	167,0	7,32177 (1)	5,86170	0,00
0,0	-264,0	167,0	7,22893 (1)	5,91129	0,00

0,0	501,0	167,0	20,03829 (1)	18,82957	0,00
0,0	516,0	167,0	20,62509 (1)	18,96736	0,00
0,0	531,0	167,0	21,17494 (1)	18,76004	0,00
0,0	546,0	167,0	20,44299 (1)	18,30042	0,00
0,0	561,0	167,0	19,80801 (1)	16,98837	0,00
0,0	576,0	167,0	18,46139 (1)	15,94095	0,00
0,0	591,0	167,0	17,44196 (1)	14,66278	0,00
0,0	606,0	167,0	15,96836 (1)	13,96747	0,00
0,0	621,0	167,0	14,98986 (1)	13,03898	0,00
0,0	636,0	167,0	14,28536 (1)	12,31245	0,00
0,0	651,0	167,0	13,49510 (1)	11,99080	0,00
0,0	-609,0	182,0	6,20155 (1)	5,75115	0,00
0,0	-594,0	182,0	6,38257 (1)	5,89536	0,00
0,0	-579,0	182,0	6,38676 (1)	5,75979	0,00
0,0	-564,0	182,0	6,35160 (1)	5,72221	0,00
0,0	-549,0	182,0	6,64101 (1)	5,90633	0,00
0,0	-534,0	182,0	6,69966 (1)	5,87712	0,00
0,0	-519,0	182,0	6,73515 (1)	5,92317	0,00
0,0	-504,0	182,0	6,86889 (1)	5,99555	0,00
0,0	-489,0	182,0	6,87776 (1)	5,97656	0,00
0,0	-474,0	182,0	6,72323 (1)	5,91598	0,00
0,0	-459,0	182,0	6,94900 (1)	6,16183	0,00
0,0	-444,0	182,0	6,88446 (1)	6,22024	0,00
0,0	-429,0	182,0	7,04852 (1)	6,38869	0,00
0,0	-414,0	182,0	7,13277 (1)	6,27700	0,00
0,0	-399,0	182,0	6,87441 (1)	6,33406	0,00
0,0	-384,0	182,0	6,90708 (1)	6,33971	0,00
0,0	-369,0	182,0	7,19331 (1)	6,22668	0,00
0,0	-354,0	182,0	7,08535 (1)	5,95042	0,00
0,0	-339,0	182,0	6,80778 (1)	5,89714	0,00
0,0	-324,0	182,0	6,81781 (1)	5,75538	0,00
0,0	-309,0	182,0	7,06706 (1)	5,68094	0,00
0,0	-294,0	182,0	6,92116 (1)	5,80365	0,00
0,0	-279,0	182,0	6,87355 (1)	5,70370	0,00
0,0	-264,0	182,0	6,89260 (1)	5,71083	0,00
0,0	-249,0	182,0	7,00285 (1)	5,74614	0,00
0,0	-234,0	182,0	6,85526 (1)	5,81182	0,00
0,0	486,0	182,0	17,80082 (1)	16,80493	0,00
0,0	501,0	182,0	17,60155 (1)	16,61486	0,00
0,0	516,0	182,0	17,91136 (1)	16,80667	0,00
0,0	531,0	182,0	18,18477 (1)	16,50785	0,00
0,0	546,0	182,0	18,76619 (1)	16,54324	0,00
0,0	561,0	182,0	18,42535 (1)	15,99242	0,00
0,0	576,0	182,0	17,43396 (1)	15,32774	0,00
0,0	591,0	182,0	16,65072 (1)	14,37854	0,00
0,0	606,0	182,0	15,77477 (1)	13,07119	0,00
0,0	621,0	182,0	15,10553 (1)	12,90207	0,00
0,0	636,0	182,0	13,91486 (1)	12,17941	0,00
0,0	651,0	182,0	13,16464 (1)	11,49822	0,00
0,0	-609,0	197,0	6,12433 (1)	5,58433	0,00
0,0	-594,0	197,0	6,05533 (1)	5,60366	0,00
0,0	-579,0	197,0	5,96386 (1)	5,47777	0,00
0,0	-564,0	197,0	6,22567 (1)	5,55911	0,00
0,0	-549,0	197,0	6,28861 (1)	5,50138	0,00
0,0	-534,0	197,0	6,37612 (1)	5,46971	0,00
0,0	-519,0	197,0	6,41580 (1)	5,57645	0,00
0,0	-504,0	197,0	6,44319 (1)	5,57123	0,00
0,0	-489,0	197,0	6,67142 (1)	5,88108	0,00
0,0	-474,0	197,0	6,70387 (1)	5,85293	0,00
0,0	-459,0	197,0	6,80063 (1)	5,98253	0,00
0,0	-444,0	197,0	6,97879 (1)	6,03062	0,00
0,0	-429,0	197,0	6,59350 (1)	5,84063	0,00
0,0	-414,0	197,0	6,68762 (1)	5,90520	0,00
0,0	-399,0	197,0	6,82791 (1)	6,06092	0,00
0,0	-384,0	197,0	6,85886 (1)	5,99674	0,00



0,0	-369,0	197,0	6,66046 (1)	5,84500	0,00
0,0	-354,0	197,0	6,94892 (1)	5,94179	0,00
0,0	-339,0	197,0	6,74775 (1)	5,63141	0,00
0,0	-324,0	197,0	6,69360 (1)	5,53055	0,00
0,0	-309,0	197,0	6,84912 (1)	5,65898	0,00
0,0	-294,0	197,0	6,48820 (1)	5,56906	0,00
0,0	-279,0	197,0	6,59490 (1)	5,56567	0,00
0,0	-264,0	197,0	6,72925 (1)	5,53180	0,00
0,0	-249,0	197,0	6,76920 (1)	5,63314	0,00
0,0	-234,0	197,0	6,63826 (1)	5,78629	0,00
0,0	-219,0	197,0	6,88185 (1)	5,77965	0,00
0,0	-204,0	197,0	6,65278 (1)	5,94848	0,00
0,0	486,0	197,0	15,88893 (1)	14,83463	0,00
0,0	501,0	197,0	15,67269 (1)	14,66652	0,00
0,0	516,0	197,0	15,87100 (1)	14,75164	0,00
0,0	531,0	197,0	16,14082 (1)	14,81786	0,00
0,0	546,0	197,0	16,41099 (1)	14,71153	0,00
0,0	561,0	197,0	16,81400 (1)	14,76882	0,00
0,0	576,0	197,0	16,64963 (1)	14,23007	0,00
0,0	591,0	197,0	15,87392 (1)	13,28240	0,00
0,0	606,0	197,0	15,30568 (1)	12,88741	0,00
0,0	621,0	197,0	14,63448 (1)	12,30126	0,00
0,0	636,0	197,0	13,71597 (1)	11,44118	0,00
0,0	651,0	197,0	13,39754 (1)	11,39562	0,00
0,0	-609,0	212,0	5,83869 (1)	5,40080	0,00
0,0	-594,0	212,0	6,10107 (1)	5,56570	0,00
0,0	-579,0	212,0	6,10931 (1)	5,48411	0,00
0,0	-564,0	212,0	5,90485 (1)	5,31641	0,00
0,0	-549,0	212,0	6,05636 (1)	5,26036	0,00
0,0	-534,0	212,0	6,10013 (1)	5,25028	0,00
0,0	-519,0	212,0	6,47884 (1)	5,67050	0,00
0,0	-504,0	212,0	6,45135 (1)	5,53714	0,00
0,0	-489,0	212,0	6,49292 (1)	5,66226	0,00
0,0	-474,0	212,0	6,27891 (1)	5,53060	0,00
0,0	-459,0	212,0	6,45046 (1)	5,78533	0,00
0,0	-444,0	212,0	6,35654 (1)	5,78331	0,00
0,0	-429,0	212,0	6,47299 (1)	5,67135	0,00
0,0	-414,0	212,0	6,34891 (1)	5,75983	0,00
0,0	-399,0	212,0	6,63813 (1)	5,96650	0,00
0,0	-384,0	212,0	6,61484 (1)	5,87179	0,00
0,0	-369,0	212,0	6,54543 (1)	5,70036	0,00
0,0	-354,0	212,0	6,42391 (1)	5,59652	0,00
0,0	-339,0	212,0	6,66472 (1)	5,61291	0,00
0,0	-324,0	212,0	6,56897 (1)	5,33823	0,00
0,0	-309,0	212,0	6,64702 (1)	5,44727	0,00
0,0	-294,0	212,0	6,40245 (1)	5,37208	0,00
0,0	-279,0	212,0	6,32155 (1)	5,54782	0,00
0,0	-264,0	212,0	6,33029 (1)	5,36135	0,00
0,0	-249,0	212,0	6,53988 (1)	5,54982	0,00
0,0	-234,0	212,0	6,41498 (1)	5,76575	0,00
0,0	-219,0	212,0	6,52143 (1)	5,61785	0,00
0,0	-204,0	212,0	6,43215 (1)	5,77871	0,00
0,0	-189,0	212,0	6,56019 (1)	6,05915	0,00
0,0	471,0	212,0	14,52659 (1)	14,22046	0,00
0,0	486,0	212,0	14,44502 (1)	13,53563	0,00
0,0	501,0	212,0	14,16419 (1)	13,25836	0,00
0,0	516,0	212,0	14,16496 (1)	13,20876	0,00
0,0	531,0	212,0	14,84440 (1)	13,75606	0,00
0,0	546,0	212,0	15,03817 (1)	13,47522	0,00
0,0	561,0	212,0	14,96458 (1)	13,44303	0,00
0,0	576,0	212,0	15,00423 (1)	13,11662	0,00
0,0	591,0	212,0	15,29914 (1)	13,11653	0,00
0,0	606,0	212,0	14,57008 (1)	12,09286	0,00
0,0	621,0	212,0	13,83963 (1)	11,76888	0,00
0,0	636,0	212,0	13,48686 (1)	11,70901	0,00

0,0	651,0	212,0	13,22171 (1)	11,11305	0,00
0,0	-609,0	227,0	5,80381 (1)	5,25426	0,00
0,0	-594,0	227,0	5,77059 (1)	5,17967	0,00
0,0	-579,0	227,0	5,84912 (1)	5,15262	0,00
0,0	-564,0	227,0	6,03544 (1)	5,34130	0,00
0,0	-549,0	227,0	6,10380 (1)	5,40454	0,00
0,0	-534,0	227,0	6,09284 (1)	5,23862	0,00
0,0	-519,0	227,0	6,13046 (1)	5,33777	0,00
0,0	-504,0	227,0	6,11146 (1)	5,49473	0,00
0,0	-489,0	227,0	6,19647 (1)	5,53625	0,00
0,0	-474,0	227,0	6,27131 (1)	5,48297	0,00
0,0	-459,0	227,0	6,29913 (1)	5,47803	0,00
0,0	-444,0	227,0	6,41039 (1)	5,66381	0,00
0,0	-429,0	227,0	6,31538 (1)	5,64616	0,00
0,0	-414,0	227,0	6,43676 (1)	5,76421	0,00
0,0	-399,0	227,0	6,24742 (1)	5,74802	0,00
0,0	-384,0	227,0	6,13017 (1)	5,38039	0,00
0,0	-369,0	227,0	6,20007 (1)	5,35380	0,00
0,0	-354,0	227,0	6,39101 (1)	5,40810	0,00
0,0	-339,0	227,0	6,34407 (1)	5,43391	0,00
0,0	-324,0	227,0	6,29046 (1)	5,28687	0,00
0,0	-309,0	227,0	6,31909 (1)	5,18119	0,00
0,0	-294,0	227,0	6,19407 (1)	5,26762	0,00
0,0	-279,0	227,0	6,21810 (1)	5,24274	0,00
0,0	-264,0	227,0	6,08616 (1)	5,23682	0,00
0,0	-249,0	227,0	6,30114 (1)	5,39027	0,00
0,0	-234,0	227,0	6,19105 (1)	5,45679	0,00
0,0	-219,0	227,0	6,12483 (1)	5,63127	0,00
0,0	-204,0	227,0	6,14851 (1)	5,63922	0,00
0,0	-189,0	227,0	6,19009 (1)	5,58206	0,00
0,0	-174,0	227,0	6,43499 (1)	5,85558	0,00
0,0	-159,0	227,0	6,24475 (1)	5,95766	0,00
0,0	456,0	227,0	15,62349 (1)	15,20938	0,00
0,0	471,0	227,0	14,18549 (1)	13,94158	0,00
0,0	486,0	227,0	13,40471 (1)	13,06155	0,00
0,0	501,0	227,0	13,04199 (1)	12,23752	0,00
0,0	516,0	227,0	13,01600 (1)	12,21152	0,00
0,0	531,0	227,0	13,57950 (1)	12,42731	0,00
0,0	546,0	227,0	13,83474 (1)	12,40378	0,00
0,0	561,0	227,0	13,70197 (1)	12,62941	0,00
0,0	576,0	227,0	13,88996 (1)	12,27867	0,00
0,0	591,0	227,0	13,76274 (1)	12,00900	0,00
0,0	606,0	227,0	13,64492 (1)	11,56105	0,00
0,0	621,0	227,0	13,65432 (1)	11,40327	0,00
0,0	636,0	227,0	13,19398 (1)	11,22898	0,00
0,0	651,0	227,0	12,58426 (1)	11,06789	0,00
0,0	-609,0	242,0	5,68447 (1)	5,13871	0,00
0,0	-594,0	242,0	5,70721 (1)	5,12090	0,00
0,0	-579,0	242,0	5,72137 (1)	5,05593	0,00
0,0	-564,0	242,0	5,82190 (1)	5,08999	0,00
0,0	-549,0	242,0	5,69782 (1)	5,00581	0,00
0,0	-534,0	242,0	5,65660 (1)	5,12038	0,00
0,0	-519,0	242,0	6,03021 (1)	5,20949	0,00
0,0	-504,0	242,0	5,98946 (1)	5,21278	0,00
0,0	-489,0	242,0	6,04211 (1)	5,34235	0,00
0,0	-474,0	242,0	6,09206 (1)	5,41754	0,00
0,0	-459,0	242,0	6,14195 (1)	5,38031	0,00
0,0	-444,0	242,0	6,17673 (1)	5,46986	0,00
0,0	-429,0	242,0	6,16194 (1)	5,36801	0,00
0,0	-414,0	242,0	6,08988 (1)	5,49033	0,00
0,0	-399,0	242,0	6,17111 (1)	5,45800	0,00
0,0	-384,0	242,0	6,24177 (1)	5,36069	0,00
0,0	-369,0	242,0	6,12228 (1)	5,28096	0,00
0,0	-354,0	242,0	6,20256 (1)	5,36708	0,00
0,0	-339,0	242,0	6,27672 (1)	5,16097	0,00

0,0	-324,0	242,0	5,93850 (1)	5,09868	0,00
0,0	-309,0	242,0	5,98453 (1)	4,98935	0,00
0,0	-294,0	242,0	6,03429 (1)	5,06197	0,00
0,0	-279,0	242,0	6,15563 (1)	5,07812	0,00
0,0	-264,0	242,0	6,05496 (1)	5,36486	0,00
0,0	-249,0	242,0	5,96103 (1)	5,37311	0,00
0,0	-234,0	242,0	6,22003 (1)	5,26546	0,00
0,0	-219,0	242,0	6,20021 (1)	5,46989	0,00
0,0	-204,0	242,0	6,12406 (1)	5,73544	0,00
0,0	-189,0	242,0	6,32873 (1)	5,52223	0,00
0,0	-174,0	242,0	5,95312 (1)	5,66473	0,00
0,0	-159,0	242,0	6,12009 (1)	5,78466	0,00
0,0	-144,0	242,0	6,01136 (1)	5,77132	0,00
0,0	-129,0	242,0	6,18513 (1)	5,93330	0,00
0,0	441,0	242,0	17,23266 (1)	16,87338	0,00
0,0	456,0	242,0	16,00928 (1)	15,53894	0,00
0,0	471,0	242,0	14,63379 (1)	14,06603	0,00
0,0	486,0	242,0	13,22830 (1)	12,76859	0,00
0,0	501,0	242,0	12,68593 (1)	12,30174	0,00
0,0	516,0	242,0	12,34745 (1)	11,99301	0,00
0,0	531,0	242,0	12,39226 (1)	11,32154	0,00
0,0	546,0	242,0	12,54343 (1)	11,16803	0,00
0,0	561,0	242,0	12,70600 (1)	11,32144	0,00
0,0	576,0	242,0	13,06066 (1)	11,97895	0,00
0,0	591,0	242,0	12,96377 (1)	11,67911	0,00
0,0	606,0	242,0	12,88701 (1)	11,10039	0,00
0,0	621,0	242,0	12,59045 (1)	10,62593	0,00
0,0	636,0	242,0	12,51629 (1)	10,78129	0,00
0,0	651,0	242,0	12,39781 (1)	10,78500	0,00
0,0	-609,0	257,0	5,44130 (1)	4,97435	0,00
0,0	-594,0	257,0	5,47591 (1)	4,78313	0,00
0,0	-579,0	257,0	5,59414 (1)	4,81857	0,00
0,0	-564,0	257,0	5,68099 (1)	5,08216	0,00
0,0	-549,0	257,0	5,73666 (1)	4,96096	0,00
0,0	-534,0	257,0	5,87396 (1)	5,08235	0,00
0,0	-519,0	257,0	5,74583 (1)	4,93856	0,00
0,0	-504,0	257,0	5,81541 (1)	5,10370	0,00
0,0	-489,0	257,0	5,90269 (1)	5,15059	0,00
0,0	-474,0	257,0	5,79559 (1)	5,09650	0,00
0,0	-459,0	257,0	5,88189 (1)	5,22319	0,00
0,0	-444,0	257,0	5,83486 (1)	5,34263	0,00
0,0	-429,0	257,0	5,85589 (1)	5,31148	0,00
0,0	-414,0	257,0	6,00053 (1)	5,27939	0,00
0,0	-399,0	257,0	5,87961 (1)	5,27630	0,00
0,0	-384,0	257,0	5,96438 (1)	5,19534	0,00
0,0	-369,0	257,0	6,02997 (1)	5,17146	0,00
0,0	-354,0	257,0	6,12578 (1)	5,15665	0,00
0,0	-339,0	257,0	6,11161 (1)	4,92932	0,00
0,0	-324,0	257,0	6,19337 (1)	5,02079	0,00
0,0	-309,0	257,0	5,70117 (1)	4,93001	0,00
0,0	-294,0	257,0	5,74759 (1)	4,98084	0,00
0,0	-279,0	257,0	5,98875 (1)	4,97855	0,00
0,0	-264,0	257,0	5,93698 (1)	5,08032	0,00
0,0	-249,0	257,0	5,68636 (1)	5,13430	0,00
0,0	-234,0	257,0	5,86986 (1)	5,37557	0,00
0,0	-219,0	257,0	5,94251 (1)	5,42493	0,00
0,0	-204,0	257,0	6,07954 (1)	5,36564	0,00
0,0	-189,0	257,0	6,18373 (1)	5,62847	0,00
0,0	-174,0	257,0	5,66723 (1)	5,57139	0,00
0,0	-159,0	257,0	6,00101 (1)	5,57673	0,00
0,0	-144,0	257,0	6,02616 (1)	5,80397	0,00
0,0	-129,0	257,0	6,15809 (1)	5,78312	0,00
0,0	-114,0	257,0	6,06616 (1)	5,81124	0,00
0,0	426,0	257,0	20,18033 (1)	19,44166	0,00
0,0	441,0	257,0	17,95431 (1)	17,34162	0,00

0,0	456,0	257,0	16,03127 (1)	15,46659	0,00
0,0	471,0	257,0	14,94374 (1)	14,50039	0,00
0,0	486,0	257,0	14,13403 (1)	13,70088	0,00
0,0	501,0	257,0	13,33650 (1)	12,77315	0,00
0,0	516,0	257,0	12,30926 (1)	11,90083	0,00
0,0	531,0	257,0	11,53549 (1)	11,34229	0,00
0,0	546,0	257,0	11,40084 (1)	11,25225	0,00
0,0	561,0	257,0	11,83506 (1)	10,88406	0,00
0,0	576,0	257,0	11,58951 (1)	10,55806	0,00
0,0	591,0	257,0	12,19781 (1)	11,10175	0,00
0,0	606,0	257,0	12,18246 (1)	10,74814	0,00
0,0	621,0	257,0	12,19831 (1)	10,32313	0,00
0,0	636,0	257,0	12,07657 (1)	10,14082	0,00
0,0	651,0	257,0	11,75023 (1)	10,17005	0,00
0,0	-609,0	272,0	5,30566 (1)	4,66394	0,00
0,0	-594,0	272,0	5,43406 (1)	4,69860	0,00
0,0	-579,0	272,0	5,43516 (1)	4,73933	0,00
0,0	-564,0	272,0	5,45475 (1)	4,76958	0,00
0,0	-549,0	272,0	5,65681 (1)	4,82299	0,00
0,0	-534,0	272,0	5,66657 (1)	4,91930	0,00
0,0	-519,0	272,0	5,79671 (1)	5,04387	0,00
0,0	-504,0	272,0	5,70661 (1)	5,05629	0,00
0,0	-489,0	272,0	5,81157 (1)	5,15384	0,00
0,0	-474,0	272,0	5,75490 (1)	5,06285	0,00
0,0	-459,0	272,0	5,70682 (1)	5,04927	0,00
0,0	-444,0	272,0	5,78685 (1)	5,06514	0,00
0,0	-429,0	272,0	5,73964 (1)	5,20071	0,00
0,0	-414,0	272,0	5,86355 (1)	5,23790	0,00
0,0	-399,0	272,0	5,88040 (1)	5,30951	0,00
0,0	-384,0	272,0	5,91196 (1)	5,08006	0,00
0,0	-369,0	272,0	5,99153 (1)	4,94808	0,00
0,0	-354,0	272,0	5,98468 (1)	4,92613	0,00
0,0	-339,0	272,0	5,65481 (1)	4,73972	0,00
0,0	-324,0	272,0	5,75315 (1)	4,72406	0,00
0,0	-309,0	272,0	5,75074 (1)	4,71157	0,00
0,0	-294,0	272,0	5,69117 (1)	4,91727	0,00
0,0	-279,0	272,0	5,73124 (1)	4,86708	0,00
0,0	-264,0	272,0	5,76618 (1)	4,82987	0,00
0,0	-249,0	272,0	5,80804 (1)	4,82696	0,00
0,0	-234,0	272,0	5,61796 (1)	4,88592	0,00
0,0	-219,0	272,0	5,64159 (1)	5,29324	0,00
0,0	-204,0	272,0	5,79292 (1)	5,04586	0,00
0,0	-189,0	272,0	5,96244 (1)	5,27308	0,00
0,0	-174,0	272,0	5,75316 (1)	5,24106	0,00
0,0	-159,0	272,0	5,82458 (1)	5,26215	0,00
0,0	-144,0	272,0	5,84914 (1)	5,25469	0,00
0,0	-129,0	272,0	6,05964 (1)	5,70732	0,00
0,0	-114,0	272,0	6,10442 (1)	5,57395	0,00
0,0	-99,0	272,0	6,02231 (1)	5,90282	0,00
0,0	-84,0	272,0	6,12327 (1)	5,93150	0,00
0,0	426,0	272,0	21,12821 (1)	20,10340	0,00
0,0	441,0	272,0	19,01553 (1)	17,86934	0,00
0,0	456,0	272,0	17,46229 (1)	16,70629	0,00
0,0	471,0	272,0	15,68854 (1)	14,95177	0,00
0,0	486,0	272,0	14,69267 (1)	14,07396	0,00
0,0	501,0	272,0	13,64430 (1)	13,26189	0,00
0,0	516,0	272,0	13,05179 (1)	12,53558	0,00
0,0	531,0	272,0	11,85413 (1)	11,41033	0,00
0,0	546,0	272,0	11,42151 (1)	11,11410	0,00
0,0	561,0	272,0	11,04113 (1)	10,88372	0,00
0,0	576,0	272,0	11,14053 (1)	10,60291	0,00
0,0	591,0	272,0	11,43090 (1)	10,09493	0,00
0,0	606,0	272,0	11,42070 (1)	10,28629	0,00
0,0	621,0	272,0	11,27220 (1)	10,12927	0,00
0,0	636,0	272,0	11,31335 (1)	9,60789	0,00

0,0	651,0	272,0	11,46106 (1)	9,67317	0,00
0,0	-609,0	287,0	5,15495 (1)	4,44044	0,00
0,0	-594,0	287,0	5,34824 (1)	4,57607	0,00
0,0	-579,0	287,0	5,25097 (1)	4,54139	0,00
0,0	-564,0	287,0	5,32521 (1)	4,74360	0,00
0,0	-549,0	287,0	5,44542 (1)	4,83725	0,00
0,0	-534,0	287,0	5,48948 (1)	4,75409	0,00
0,0	-519,0	287,0	5,44918 (1)	4,84370	0,00
0,0	-504,0	287,0	5,54849 (1)	4,88336	0,00
0,0	-489,0	287,0	5,44960 (1)	4,89185	0,00
0,0	-474,0	287,0	5,67865 (1)	5,08314	0,00
0,0	-459,0	287,0	5,63174 (1)	4,93475	0,00
0,0	-444,0	287,0	5,56813 (1)	5,01779	0,00
0,0	-429,0	287,0	5,69653 (1)	4,97299	0,00
0,0	-414,0	287,0	5,63300 (1)	5,08978	0,00
0,0	-399,0	287,0	5,67133 (1)	4,91305	0,00
0,0	-384,0	287,0	5,56031 (1)	5,01682	0,00
0,0	-369,0	287,0	5,66111 (1)	4,77304	0,00
0,0	-354,0	287,0	5,73066 (1)	4,83059	0,00
0,0	-339,0	287,0	5,62037 (1)	4,89834	0,00
0,0	-324,0	287,0	5,67318 (1)	4,83731	0,00
0,0	-309,0	287,0	5,72594 (1)	4,67357	0,00
0,0	-294,0	287,0	5,64105 (1)	4,81083	0,00
0,0	-279,0	287,0	5,48065 (1)	4,72147	0,00
0,0	-264,0	287,0	5,61346 (1)	4,85978	0,00
0,0	-249,0	287,0	5,58554 (1)	4,90729	0,00
0,0	-234,0	287,0	5,40505 (1)	4,92336	0,00
0,0	-219,0	287,0	5,38699 (1)	5,00742	0,00
0,0	-204,0	287,0	5,80442 (1)	5,15285	0,00
0,0	-189,0	287,0	5,72333 (1)	5,09393	0,00
0,0	-174,0	287,0	5,70705 (1)	5,13698	0,00
0,0	-159,0	287,0	5,78879 (1)	5,29877	0,00
0,0	-144,0	287,0	5,63280 (1)	5,13659	0,00
0,0	-129,0	287,0	5,97047 (1)	5,39776	0,00
0,0	-114,0	287,0	5,80009 (1)	5,52385	0,00
0,0	-99,0	287,0	5,92214 (1)	5,67557	0,00
0,0	-84,0	287,0	6,02494 (1)	5,84213	0,00
0,0	-69,0	287,0	6,03676 (1)	5,87659	0,00
0,0	-54,0	287,0	6,03009 (1)	5,85504	0,00
0,0	411,0	287,0	27,87205 (1)	26,20643	0,00
0,0	426,0	287,0	23,54644 (1)	21,94770	0,00
0,0	441,0	287,0	20,66061 (1)	18,87317	0,00
0,0	456,0	287,0	18,61996 (1)	17,35813	0,00
0,0	471,0	287,0	17,05125 (1)	15,85081	0,00
0,0	486,0	287,0	15,61779 (1)	14,51764	0,00
0,0	501,0	287,0	14,50160 (1)	13,53814	0,00
0,0	516,0	287,0	13,88448 (1)	12,91658	0,00
0,0	531,0	287,0	12,62064 (1)	11,95046	0,00
0,0	546,0	287,0	11,90144 (1)	11,16895	0,00
0,0	561,0	287,0	11,56000 (1)	10,76961	0,00
0,0	576,0	287,0	11,09766 (1)	10,57376	0,00
0,0	591,0	287,0	10,55489 (1)	10,19277	0,00
0,0	606,0	287,0	10,66276 (1)	10,12749	0,00
0,0	621,0	287,0	10,71416 (1)	9,73963	0,00
0,0	636,0	287,0	10,83125 (1)	9,64718	0,00
0,0	651,0	287,0	10,80994 (1)	9,34041	0,00
0,0	-609,0	302,0	5,09465 (1)	4,37322	0,00
0,0	-594,0	302,0	5,17919 (1)	4,59549	0,00
0,0	-579,0	302,0	5,18865 (1)	4,66653	0,00
0,0	-564,0	302,0	5,24713 (1)	4,60916	0,00
0,0	-549,0	302,0	5,25354 (1)	4,65965	0,00
0,0	-534,0	302,0	5,37422 (1)	4,81271	0,00
0,0	-519,0	302,0	5,21675 (1)	4,66956	0,00
0,0	-504,0	302,0	5,36267 (1)	4,75039	0,00
0,0	-489,0	302,0	5,43313 (1)	4,74236	0,00

0,0	-474,0	302,0	5,40158 (1)	4,80653	0,00
0,0	-459,0	302,0	5,55237 (1)	4,77865	0,00
0,0	-444,0	302,0	5,39430 (1)	4,80326	0,00
0,0	-429,0	302,0	5,52724 (1)	5,00444	0,00
0,0	-414,0	302,0	5,52403 (1)	4,94960	0,00
0,0	-399,0	302,0	5,60388 (1)	4,80732	0,00
0,0	-384,0	302,0	5,63266 (1)	4,62477	0,00
0,0	-369,0	302,0	5,46839 (1)	4,59941	0,00
0,0	-354,0	302,0	5,49596 (1)	4,46847	0,00
0,0	-339,0	302,0	5,61054 (1)	4,55100	0,00
0,0	-324,0	302,0	5,44327 (1)	4,73026	0,00
0,0	-309,0	302,0	5,45856 (1)	4,64110	0,00
0,0	-294,0	302,0	5,57858 (1)	4,84508	0,00
0,0	-279,0	302,0	5,58920 (1)	4,62413	0,00
0,0	-264,0	302,0	5,58958 (1)	4,88600	0,00
0,0	-249,0	302,0	5,53409 (1)	4,84590	0,00
0,0	-234,0	302,0	5,51352 (1)	4,95395	0,00
0,0	-219,0	302,0	5,41082 (1)	4,89622	0,00
0,0	-204,0	302,0	5,52918 (1)	5,06921	0,00
0,0	-189,0	302,0	5,57625 (1)	5,19542	0,00
0,0	-174,0	302,0	5,55570 (1)	5,05276	0,00
0,0	-159,0	302,0	5,59201 (1)	5,21240	0,00
0,0	-144,0	302,0	5,54116 (1)	5,19054	0,00
0,0	-129,0	302,0	5,56464 (1)	5,06031	0,00
0,0	-114,0	302,0	5,92849 (1)	5,34948	0,00
0,0	-99,0	302,0	5,72831 (1)	5,67527	0,00
0,0	-84,0	302,0	5,85885 (1)	5,72543	0,00
0,0	-69,0	302,0	5,88485 (1)	5,78483	0,00
0,0	-54,0	302,0	5,94416 (1)	5,81296	0,00
0,0	-39,0	302,0	5,99798 (1)	5,87356	0,00
0,0	396,0	302,0	37,48645 (1)	32,91093	0,00
0,0	411,0	302,0	30,38041 (1)	26,48335	0,00
0,0	426,0	302,0	26,13761 (1)	22,70465	0,00
0,0	441,0	302,0	22,23561 (1)	20,08370	0,00
0,0	456,0	302,0	19,98197 (1)	17,62060	0,00
0,0	471,0	302,0	18,37555 (1)	16,57552	0,00
0,0	486,0	302,0	16,57649 (1)	14,85285	0,00
0,0	501,0	302,0	15,48010 (1)	13,67762	0,00
0,0	516,0	302,0	14,27450 (1)	12,91971	0,00
0,0	531,0	302,0	13,32845 (1)	12,20668	0,00
0,0	546,0	302,0	12,66245 (1)	11,52026	0,00
0,0	561,0	302,0	12,11813 (1)	10,82693	0,00
0,0	576,0	302,0	11,48206 (1)	10,29548	0,00
0,0	591,0	302,0	11,04348 (1)	10,14039	0,00
0,0	606,0	302,0	10,47921 (1)	10,09998	0,00
0,0	621,0	302,0	10,13030 (1)	9,81838	0,00
0,0	636,0	302,0	10,33408 (1)	9,64565	0,00
0,0	651,0	302,0	10,40340 (1)	9,26283	0,00
0,0	-609,0	317,0	5,07195 (1)	4,44253	0,00
0,0	-594,0	317,0	5,01264 (1)	4,47146	0,00
0,0	-579,0	317,0	5,12579 (1)	4,55245	0,00
0,0	-564,0	317,0	5,14009 (1)	4,41056	0,00
0,0	-549,0	317,0	5,18677 (1)	4,57043	0,00
0,0	-534,0	317,0	5,07382 (1)	4,54575	0,00
0,0	-519,0	317,0	5,35785 (1)	4,59654	0,00
0,0	-504,0	317,0	5,33937 (1)	4,61273	0,00
0,0	-489,0	317,0	5,26779 (1)	4,65158	0,00
0,0	-474,0	317,0	5,23625 (1)	4,59548	0,00
0,0	-459,0	317,0	5,42510 (1)	4,89323	0,00
0,0	-444,0	317,0	5,34589 (1)	4,56539	0,00
0,0	-429,0	317,0	5,35731 (1)	4,81051	0,00
0,0	-414,0	317,0	5,43407 (1)	4,69656	0,00
0,0	-399,0	317,0	5,36955 (1)	4,63381	0,00
0,0	-384,0	317,0	5,40474 (1)	4,65698	0,00
0,0	-369,0	317,0	5,41996 (1)	4,48972	0,00

0,0	-354,0	317,0	5,32502 (1)	4,56077	0,00
0,0	-339,0	317,0	5,45562 (1)	4,53269	0,00
0,0	-324,0	317,0	5,58163 (1)	4,58900	0,00
0,0	-309,0	317,0	5,45471 (1)	4,44810	0,00
0,0	-294,0	317,0	5,45274 (1)	4,48850	0,00
0,0	-279,0	317,0	5,47964 (1)	4,67369	0,00
0,0	-264,0	317,0	5,34447 (1)	4,77883	0,00
0,0	-249,0	317,0	5,26693 (1)	4,74939	0,00
0,0	-234,0	317,0	5,49937 (1)	4,75813	0,00
0,0	-219,0	317,0	5,41885 (1)	4,80098	0,00
0,0	-204,0	317,0	5,56533 (1)	4,73430	0,00
0,0	-189,0	317,0	5,42181 (1)	5,11120	0,00
0,0	-174,0	317,0	5,61000 (1)	5,08781	0,00
0,0	-159,0	317,0	5,43602 (1)	5,12431	0,00
0,0	-144,0	317,0	5,50167 (1)	5,11890	0,00
0,0	-129,0	317,0	5,62256 (1)	5,21137	0,00
0,0	-114,0	317,0	5,63510 (1)	5,10409	0,00
0,0	-99,0	317,0	5,58358 (1)	5,49789	0,00
0,0	-84,0	317,0	5,68945 (1)	5,58310	0,00
0,0	-69,0	317,0	5,74498 (1)	5,61365	0,00
0,0	-54,0	317,0	5,83797 (1)	5,76860	0,00
0,0	-39,0	317,0	6,03246 (1)	5,74186	0,00
0,0	-24,0	317,0	6,11133 (1)	6,01655	0,00
0,0	-9,0	317,0	6,05412 (1)	5,95875	0,00
0,0	381,0	317,0	25,30098 (1)	23,59729	0,00
0,0	396,0	317,0	28,84293 (1)	25,59519	0,00
0,0	411,0	317,0	28,08058 (1)	24,68514	0,00
0,0	426,0	317,0	25,68732 (1)	21,82060	0,00
0,0	441,0	317,0	23,06329 (1)	19,97729	0,00
0,0	456,0	317,0	20,72721 (1)	18,04272	0,00
0,0	471,0	317,0	18,81701 (1)	15,85471	0,00
0,0	486,0	317,0	17,68287 (1)	15,40043	0,00
0,0	501,0	317,0	16,08427 (1)	13,85568	0,00
0,0	516,0	317,0	15,20531 (1)	13,08922	0,00
0,0	531,0	317,0	13,90580 (1)	12,50945	0,00
0,0	546,0	317,0	13,33933 (1)	11,75769	0,00
0,0	561,0	317,0	12,39154 (1)	10,88415	0,00
0,0	576,0	317,0	11,85553 (1)	10,66552	0,00
0,0	591,0	317,0	11,50303 (1)	10,39466	0,00
0,0	606,0	317,0	10,63787 (1)	9,80635	0,00
0,0	621,0	317,0	10,51075 (1)	9,65894	0,00
0,0	636,0	317,0	10,20456 (1)	9,72141	0,00
0,0	651,0	317,0	9,86355 (1)	9,43708	0,00
0,0	-609,0	332,0	4,89566 (1)	4,34758	0,00
0,0	-594,0	332,0	5,02768 (1)	4,39566	0,00
0,0	-579,0	332,0	4,85051 (1)	4,35663	0,00
0,0	-564,0	332,0	4,93468 (1)	4,33425	0,00
0,0	-549,0	332,0	5,07461 (1)	4,35766	0,00
0,0	-534,0	332,0	5,11008 (1)	4,52519	0,00
0,0	-519,0	332,0	5,07324 (1)	4,48190	0,00
0,0	-504,0	332,0	5,19916 (1)	4,48100	0,00
0,0	-489,0	332,0	5,28235 (1)	4,71179	0,00
0,0	-474,0	332,0	5,37284 (1)	4,79160	0,00
0,0	-459,0	332,0	5,12229 (1)	4,53799	0,00
0,0	-444,0	332,0	5,30393 (1)	4,80060	0,00
0,0	-429,0	332,0	5,16939 (1)	4,73863	0,00
0,0	-414,0	332,0	5,24513 (1)	4,53863	0,00
0,0	-399,0	332,0	5,28980 (1)	4,54083	0,00
0,0	-384,0	332,0	5,21576 (1)	4,45227	0,00
0,0	-369,0	332,0	5,22972 (1)	4,32547	0,00
0,0	-354,0	332,0	5,18239 (1)	4,45526	0,00
0,0	-339,0	332,0	5,27240 (1)	4,28491	0,00
0,0	-324,0	332,0	5,37199 (1)	4,52508	0,00
0,0	-309,0	332,0	5,21877 (1)	4,50578	0,00
0,0	-294,0	332,0	5,26945 (1)	4,64140	0,00

0,0	-279,0	332,0	5,33770 (1)	4,59690	0,00
0,0	-264,0	332,0	5,19705 (1)	4,62098	0,00
0,0	-249,0	332,0	5,32790 (1)	4,71688	0,00
0,0	-234,0	332,0	5,41118 (1)	4,71666	0,00
0,0	-219,0	332,0	5,34503 (1)	4,77878	0,00
0,0	-204,0	332,0	5,30892 (1)	4,78351	0,00
0,0	-189,0	332,0	5,22524 (1)	5,04490	0,00
0,0	-174,0	332,0	5,43233 (1)	4,83201	0,00
0,0	-159,0	332,0	5,27712 (1)	4,96616	0,00
0,0	-144,0	332,0	5,31371 (1)	5,04362	0,00
0,0	-129,0	332,0	5,44373 (1)	5,12648	0,00
0,0	-114,0	332,0	5,25488 (1)	5,18831	0,00
0,0	-99,0	332,0	5,45601 (1)	5,27450	0,00
0,0	-84,0	332,0	5,46885 (1)	5,41117	0,00
0,0	-69,0	332,0	5,84288 (1)	5,54165	0,00
0,0	-54,0	332,0	5,68965 (1)	5,55829	0,00
0,0	-39,0	332,0	5,62724 (1)	5,54514	0,00
0,0	-24,0	332,0	5,89108 (1)	5,77949	0,00
0,0	-9,0	332,0	5,85194 (1)	5,69924	0,00
0,0	6,0	332,0	5,97965 (1)	5,90694	0,00
0,0	21,0	332,0	6,39311 (1)	6,25580	0,00
0,0	381,0	332,0	19,16157 (1)	17,80896	0,00
0,0	396,0	332,0	21,53534 (1)	19,89866	0,00
0,0	411,0	332,0	23,04085 (1)	20,78901	0,00
0,0	426,0	332,0	23,14602 (1)	19,61289	0,00
0,0	441,0	332,0	21,72365 (1)	18,30828	0,00
0,0	456,0	332,0	20,56316 (1)	17,15751	0,00
0,0	471,0	332,0	18,96004 (1)	16,37131	0,00
0,0	486,0	332,0	17,75911 (1)	14,74446	0,00
0,0	501,0	332,0	16,49251 (1)	14,08343	0,00
0,0	516,0	332,0	15,21581 (1)	12,87258	0,00
0,0	531,0	332,0	14,44357 (1)	12,63525	0,00
0,0	546,0	332,0	13,65805 (1)	11,48578	0,00
0,0	561,0	332,0	12,91205 (1)	10,84878	0,00
0,0	576,0	332,0	12,21739 (1)	10,84136	0,00
0,0	591,0	332,0	11,75101 (1)	10,34445	0,00
0,0	606,0	332,0	10,96138 (1)	9,58271	0,00
0,0	621,0	332,0	10,83440 (1)	9,35027	0,00
0,0	636,0	332,0	10,29448 (1)	9,31299	0,00
0,0	651,0	332,0	9,54540 (1)	9,25371	0,00
0,0	-609,0	347,0	4,91101 (1)	4,19368	0,00
0,0	-594,0	347,0	4,73478 (1)	4,22894	0,00
0,0	-579,0	347,0	5,02774 (1)	4,37072	0,00
0,0	-564,0	347,0	4,91792 (1)	4,18459	0,00
0,0	-549,0	347,0	4,87348 (1)	4,28426	0,00
0,0	-534,0	347,0	5,10730 (1)	4,46501	0,00
0,0	-519,0	347,0	4,99583 (1)	4,41314	0,00
0,0	-504,0	347,0	5,00167 (1)	4,39477	0,00
0,0	-489,0	347,0	4,87165 (1)	4,31193	0,00
0,0	-474,0	347,0	5,04202 (1)	4,52125	0,00
0,0	-459,0	347,0	5,26363 (1)	4,67797	0,00
0,0	-444,0	347,0	5,19188 (1)	4,51933	0,00
0,0	-429,0	347,0	5,17161 (1)	4,66490	0,00
0,0	-414,0	347,0	5,03341 (1)	4,38478	0,00
0,0	-399,0	347,0	5,10274 (1)	4,42809	0,00
0,0	-384,0	347,0	5,15247 (1)	4,47745	0,00
0,0	-369,0	347,0	5,21246 (1)	4,36013	0,00
0,0	-354,0	347,0	5,22179 (1)	4,23394	0,00
0,0	-339,0	347,0	5,17837 (1)	4,33018	0,00
0,0	-324,0	347,0	5,25567 (1)	4,49022	0,00
0,0	-309,0	347,0	5,30728 (1)	4,27668	0,00
0,0	-294,0	347,0	5,14550 (1)	4,41914	0,00
0,0	-279,0	347,0	5,15130 (1)	4,50500	0,00
0,0	-264,0	347,0	5,12147 (1)	4,48592	0,00
0,0	-249,0	347,0	5,10186 (1)	4,72253	0,00



0,0	-234,0	347,0	5,22239 (1)	4,65178	0,00
0,0	-219,0	347,0	5,30141 (1)	4,72982	0,00
0,0	-204,0	347,0	5,20034 (1)	4,63609	0,00
0,0	-189,0	347,0	5,22527 (1)	5,00400	0,00
0,0	-174,0	347,0	5,20179 (1)	4,89773	0,00
0,0	-159,0	347,0	5,10355 (1)	4,89655	0,00
0,0	-144,0	347,0	5,23972 (1)	4,90272	0,00
0,0	-129,0	347,0	5,23258 (1)	5,00795	0,00
0,0	-114,0	347,0	5,30679 (1)	5,01885	0,00
0,0	-99,0	347,0	5,29342 (1)	5,22700	0,00
0,0	-84,0	347,0	5,63705 (1)	5,37142	0,00
0,0	-69,0	347,0	5,50545 (1)	5,33121	0,00
0,0	-54,0	347,0	5,49316 (1)	5,37676	0,00
0,0	-39,0	347,0	5,66190 (1)	5,52295	0,00
0,0	-24,0	347,0	5,78798 (1)	5,64265	0,00
0,0	-9,0	347,0	5,86159 (1)	5,79827	0,00
0,0	6,0	347,0	5,96836 (1)	5,84723	0,00
0,0	21,0	347,0	6,01750 (1)	5,88249	0,00
0,0	36,0	347,0	6,05104 (1)	6,00563	0,00
0,0	366,0	347,0	15,39987 (1)	13,93499	0,00
0,0	381,0	347,0	15,60670 (1)	14,85033	0,00
0,0	396,0	347,0	17,34883 (1)	16,04959	0,00
0,0	411,0	347,0	18,89045 (1)	17,42905	0,00
0,0	426,0	347,0	19,44966 (1)	17,38690	0,00
0,0	441,0	347,0	19,79005 (1)	17,09670	0,00
0,0	456,0	347,0	19,44486 (1)	16,27131	0,00
0,0	471,0	347,0	18,32589 (1)	15,23319	0,00
0,0	486,0	347,0	17,44215 (1)	14,72427	0,00
0,0	501,0	347,0	16,14972 (1)	13,92130	0,00
0,0	516,0	347,0	15,53455 (1)	12,70364	0,00
0,0	531,0	347,0	14,39364 (1)	12,43968	0,00
0,0	546,0	347,0	13,81906 (1)	11,43990	0,00
0,0	561,0	347,0	13,13020 (1)	10,96679	0,00
0,0	576,0	347,0	12,32616 (1)	10,58423	0,00
0,0	591,0	347,0	11,85595 (1)	10,12615	0,00
0,0	606,0	347,0	11,47389 (1)	9,51222	0,00
0,0	621,0	347,0	10,64798 (1)	9,20574	0,00
0,0	636,0	347,0	10,44941 (1)	9,19841	0,00
0,0	651,0	347,0	9,98157 (1)	9,03595	0,00
0,0	-609,0	362,0	4,61085 (1)	4,05215	0,00
0,0	-594,0	362,0	4,80926 (1)	4,16172	0,00
0,0	-579,0	362,0	4,57838 (1)	4,11059	0,00
0,0	-564,0	362,0	4,96827 (1)	4,33574	0,00
0,0	-549,0	362,0	4,85156 (1)	4,14518	0,00
0,0	-534,0	362,0	4,80908 (1)	4,24501	0,00
0,0	-519,0	362,0	5,02900 (1)	4,40938	0,00
0,0	-504,0	362,0	4,93042 (1)	4,41569	0,00
0,0	-489,0	362,0	5,00911 (1)	4,44720	0,00
0,0	-474,0	362,0	4,80835 (1)	4,32273	0,00
0,0	-459,0	362,0	4,93787 (1)	4,41623	0,00
0,0	-444,0	362,0	4,93746 (1)	4,41064	0,00
0,0	-429,0	362,0	5,04673 (1)	4,47456	0,00
0,0	-414,0	362,0	5,08640 (1)	4,37049	0,00
0,0	-399,0	362,0	4,89887 (1)	4,28802	0,00
0,0	-384,0	362,0	4,98237 (1)	4,24894	0,00
0,0	-369,0	362,0	5,00323 (1)	4,23102	0,00
0,0	-354,0	362,0	5,05625 (1)	4,21946	0,00
0,0	-339,0	362,0	5,08159 (1)	4,19599	0,00
0,0	-324,0	362,0	5,08906 (1)	4,29044	0,00
0,0	-309,0	362,0	5,09536 (1)	4,37354	0,00
0,0	-294,0	362,0	4,93513 (1)	4,38577	0,00
0,0	-279,0	362,0	4,95927 (1)	4,51825	0,00
0,0	-264,0	362,0	5,09799 (1)	4,32751	0,00
0,0	-249,0	362,0	4,98781 (1)	4,49113	0,00
0,0	-234,0	362,0	5,07230 (1)	4,56559	0,00

0,0	-219,0	362,0	5,14880 (1)	4,60734	0,00
0,0	-204,0	362,0	5,11211 (1)	4,66668	0,00
0,0	-189,0	362,0	5,04359 (1)	4,73149	0,00
0,0	-174,0	362,0	5,23635 (1)	4,67185	0,00
0,0	-159,0	362,0	5,23996 (1)	4,83961	0,00
0,0	-144,0	362,0	5,31618 (1)	4,82693	0,00
0,0	-129,0	362,0	5,28183 (1)	4,95857	0,00
0,0	-114,0	362,0	5,07957 (1)	4,86778	0,00
0,0	-99,0	362,0	5,21131 (1)	5,12489	0,00
0,0	-84,0	362,0	5,30504 (1)	5,21068	0,00
0,0	-69,0	362,0	5,44935 (1)	5,31997	0,00
0,0	-54,0	362,0	5,35884 (1)	5,24993	0,00
0,0	-39,0	362,0	5,54351 (1)	5,46209	0,00
0,0	-24,0	362,0	5,46676 (1)	5,43185	0,00
0,0	-9,0	362,0	5,83673 (1)	5,69620	0,00
0,0	6,0	362,0	5,99488 (1)	5,80857	0,00
0,0	21,0	362,0	5,92414 (1)	5,79497	0,00
0,0	36,0	362,0	6,31078 (1)	6,13467	0,00
0,0	51,0	362,0	6,24058 (1)	6,10128	0,00
0,0	66,0	362,0	6,33541 (1)	6,21395	0,00
0,0	351,0	362,0	14,90210 (1)	13,19228	0,00
0,0	366,0	362,0	13,25274 (1)	12,51069	0,00
0,0	381,0	362,0	13,56164 (1)	12,91332	0,00
0,0	396,0	362,0	14,56177 (1)	13,67902	0,00
0,0	411,0	362,0	16,01625 (1)	14,50593	0,00
0,0	426,0	362,0	16,58588 (1)	15,22917	0,00
0,0	441,0	362,0	17,22563 (1)	15,31037	0,00
0,0	456,0	362,0	17,64230 (1)	15,14427	0,00
0,0	471,0	362,0	17,11077 (1)	14,26525	0,00
0,0	486,0	362,0	16,46929 (1)	14,24989	0,00
0,0	501,0	362,0	15,94204 (1)	13,16567	0,00
0,0	516,0	362,0	15,16663 (1)	12,46031	0,00
0,0	531,0	362,0	14,24231 (1)	12,03082	0,00
0,0	546,0	362,0	13,96328 (1)	11,65850	0,00
0,0	561,0	362,0	13,29503 (1)	10,95614	0,00
0,0	576,0	362,0	12,61951 (1)	10,75603	0,00
0,0	591,0	362,0	12,22890 (1)	9,95930	0,00
0,0	606,0	362,0	11,60261 (1)	9,62510	0,00
0,0	621,0	362,0	11,16427 (1)	9,55671	0,00
0,0	636,0	362,0	10,59149 (1)	8,96070	0,00
0,0	651,0	362,0	10,36066 (1)	8,85175	0,00
0,0	-609,0	377,0	4,67153 (1)	4,01211	0,00
0,0	-594,0	377,0	4,48706 (1)	4,03540	0,00
0,0	-579,0	377,0	4,75383 (1)	4,13192	0,00
0,0	-564,0	377,0	4,52613 (1)	4,06307	0,00
0,0	-549,0	377,0	4,79827 (1)	4,21085	0,00
0,0	-534,0	377,0	4,86781 (1)	4,20383	0,00
0,0	-519,0	377,0	4,62292 (1)	4,09334	0,00
0,0	-504,0	377,0	4,83130 (1)	4,28843	0,00
0,0	-489,0	377,0	4,83138 (1)	4,28795	0,00
0,0	-474,0	377,0	4,91050 (1)	4,36862	0,00
0,0	-459,0	377,0	4,91824 (1)	4,29669	0,00
0,0	-444,0	377,0	4,99560 (1)	4,35453	0,00
0,0	-429,0	377,0	4,82329 (1)	4,17371	0,00
0,0	-414,0	377,0	4,96540 (1)	4,28367	0,00
0,0	-399,0	377,0	4,95914 (1)	4,23984	0,00
0,0	-384,0	377,0	5,01683 (1)	4,11155	0,00
0,0	-369,0	377,0	4,91758 (1)	4,12726	0,00
0,0	-354,0	377,0	4,78375 (1)	4,22386	0,00
0,0	-339,0	377,0	4,86675 (1)	4,23631	0,00
0,0	-324,0	377,0	4,99652 (1)	4,21662	0,00
0,0	-309,0	377,0	5,02912 (1)	4,15128	0,00
0,0	-294,0	377,0	4,97962 (1)	4,12436	0,00
0,0	-279,0	377,0	4,98399 (1)	4,48030	0,00
0,0	-264,0	377,0	5,04014 (1)	4,50581	0,00

0,0	-249,0	377,0	5,02824 (1)	4,42583	0,00
0,0	-234,0	377,0	5,09880 (1)	4,52544	0,00
0,0	-219,0	377,0	5,10434 (1)	4,67031	0,00
0,0	-204,0	377,0	4,96912 (1)	4,46798	0,00
0,0	-189,0	377,0	5,01777 (1)	4,59494	0,00
0,0	-174,0	377,0	5,28568 (1)	4,65857	0,00
0,0	-159,0	377,0	5,21757 (1)	4,71467	0,00
0,0	-144,0	377,0	5,08370 (1)	4,88311	0,00
0,0	-129,0	377,0	5,05560 (1)	4,87253	0,00
0,0	-114,0	377,0	5,11043 (1)	4,85876	0,00
0,0	-99,0	377,0	5,04617 (1)	4,96523	0,00
0,0	-84,0	377,0	5,03212 (1)	4,98372	0,00
0,0	-69,0	377,0	5,33751 (1)	5,19144	0,00
0,0	-54,0	377,0	5,45459 (1)	5,39176	0,00
0,0	-39,0	377,0	5,40823 (1)	5,26047	0,00
0,0	-24,0	377,0	5,48924 (1)	5,39002	0,00
0,0	-9,0	377,0	5,52232 (1)	5,46372	0,00
0,0	6,0	377,0	5,80313 (1)	5,70268	0,00
0,0	21,0	377,0	5,60970 (1)	5,55854	0,00
0,0	36,0	377,0	5,83568 (1)	5,74680	0,00
0,0	51,0	377,0	5,93011 (1)	5,83491	0,00
0,0	66,0	377,0	6,33099 (1)	6,14401	0,00
0,0	81,0	377,0	6,30705 (1)	6,10108	0,00
0,0	96,0	377,0	6,60932 (1)	6,49453	0,00
0,0	336,0	377,0	13,53072 (1)	12,14537	0,00
0,0	351,0	377,0	12,99346 (1)	11,37215	0,00
0,0	366,0	377,0	12,07362 (1)	11,30859	0,00
0,0	381,0	377,0	12,08516 (1)	11,33719	0,00
0,0	396,0	377,0	12,95843 (1)	12,25446	0,00
0,0	411,0	377,0	13,77643 (1)	12,86350	0,00
0,0	426,0	377,0	14,75783 (1)	13,19237	0,00
0,0	441,0	377,0	15,50207 (1)	14,13515	0,00
0,0	456,0	377,0	15,43091 (1)	13,64585	0,00
0,0	471,0	377,0	15,86405 (1)	14,05465	0,00
0,0	486,0	377,0	15,51374 (1)	13,41670	0,00
0,0	501,0	377,0	15,29395 (1)	12,45166	0,00
0,0	516,0	377,0	14,52852 (1)	11,74346	0,00
0,0	531,0	377,0	14,08166 (1)	11,84489	0,00
0,0	546,0	377,0	13,60071 (1)	11,38373	0,00
0,0	561,0	377,0	13,23377 (1)	10,73579	0,00
0,0	576,0	377,0	12,53361 (1)	10,47622	0,00
0,0	591,0	377,0	11,95674 (1)	9,64542	0,00
0,0	606,0	377,0	11,59815 (1)	9,80262	0,00
0,0	621,0	377,0	11,24375 (1)	9,43361	0,00
0,0	636,0	377,0	10,66059 (1)	8,96102	0,00
0,0	651,0	377,0	10,23625 (1)	8,52628	0,00
0,0	-609,0	392,0	4,59885 (1)	3,90650	0,00
0,0	-594,0	392,0	4,62978 (1)	3,98671	0,00
0,0	-579,0	392,0	4,37897 (1)	3,91531	0,00
0,0	-564,0	392,0	4,66490 (1)	4,00801	0,00
0,0	-549,0	392,0	4,64006 (1)	4,05044	0,00
0,0	-534,0	392,0	4,73429 (1)	4,15232	0,00
0,0	-519,0	392,0	4,77776 (1)	4,16050	0,00
0,0	-504,0	392,0	4,62442 (1)	4,08449	0,00
0,0	-489,0	392,0	4,65132 (1)	4,19053	0,00
0,0	-474,0	392,0	4,85276 (1)	4,29414	0,00
0,0	-459,0	392,0	4,68903 (1)	4,19065	0,00
0,0	-444,0	392,0	4,83226 (1)	4,33267	0,00
0,0	-429,0	392,0	4,79522 (1)	4,35689	0,00
0,0	-414,0	392,0	4,95738 (1)	4,17349	0,00
0,0	-399,0	392,0	4,85230 (1)	4,11328	0,00
0,0	-384,0	392,0	4,82808 (1)	3,95078	0,00
0,0	-369,0	392,0	4,89821 (1)	4,14489	0,00
0,0	-354,0	392,0	4,73806 (1)	4,08474	0,00
0,0	-339,0	392,0	4,86312 (1)	4,01664	0,00

0,0	-324,0	392,0	5,01777 (1)	4,31248	0,00
0,0	-309,0	392,0	4,83225 (1)	4,26549	0,00
0,0	-294,0	392,0	4,86595 (1)	4,26968	0,00
0,0	-279,0	392,0	4,69330 (1)	4,12140	0,00
0,0	-264,0	392,0	4,73672 (1)	4,25001	0,00
0,0	-249,0	392,0	4,99998 (1)	4,19339	0,00
0,0	-234,0	392,0	4,84354 (1)	4,41625	0,00
0,0	-219,0	392,0	4,96788 (1)	4,42053	0,00
0,0	-204,0	392,0	4,93387 (1)	4,54261	0,00
0,0	-189,0	392,0	5,06932 (1)	4,57355	0,00
0,0	-174,0	392,0	5,18287 (1)	4,54081	0,00
0,0	-159,0	392,0	5,00080 (1)	4,66860	0,00
0,0	-144,0	392,0	4,86602 (1)	4,77670	0,00
0,0	-129,0	392,0	5,09596 (1)	4,88305	0,00
0,0	-114,0	392,0	4,98816 (1)	4,69408	0,00
0,0	-99,0	392,0	5,06040 (1)	4,91785	0,00
0,0	-84,0	392,0	5,06182 (1)	4,95034	0,00
0,0	-69,0	392,0	5,09972 (1)	5,03100	0,00
0,0	-54,0	392,0	5,32294 (1)	5,16309	0,00
0,0	-39,0	392,0	5,32374 (1)	5,22512	0,00
0,0	-24,0	392,0	5,44113 (1)	5,34781	0,00
0,0	-9,0	392,0	5,53585 (1)	5,39503	0,00
0,0	6,0	392,0	5,37516 (1)	5,23873	0,00
0,0	21,0	392,0	5,92634 (1)	5,77515	0,00
0,0	36,0	392,0	5,78132 (1)	5,66637	0,00
0,0	51,0	392,0	6,10117 (1)	5,96075	0,00
0,0	66,0	392,0	6,14253 (1)	5,99329	0,00
0,0	81,0	392,0	6,52209 (1)	6,37996	0,00
0,0	96,0	392,0	6,54567 (1)	6,33007	0,00
0,0	111,0	392,0	6,57842 (1)	6,40617	0,00
0,0	336,0	392,0	11,92076 (1)	10,90058	0,00
0,0	351,0	392,0	11,82927 (1)	10,27425	0,00
0,0	366,0	392,0	10,98820 (1)	10,35230	0,00
0,0	381,0	392,0	10,96526 (1)	10,46420	0,00
0,0	396,0	392,0	11,47783 (1)	11,15038	0,00
0,0	411,0	392,0	12,44323 (1)	11,61210	0,00
0,0	426,0	392,0	12,96408 (1)	11,87731	0,00
0,0	441,0	392,0	13,85810 (1)	12,26195	0,00
0,0	456,0	392,0	14,34087 (1)	13,02846	0,00
0,0	471,0	392,0	14,29404 (1)	12,77953	0,00
0,0	486,0	392,0	14,43585 (1)	12,51875	0,00
0,0	501,0	392,0	14,21741 (1)	11,83407	0,00
0,0	516,0	392,0	13,95015 (1)	11,79864	0,00
0,0	531,0	392,0	13,88722 (1)	11,14146	0,00
0,0	546,0	392,0	13,10608 (1)	10,62403	0,00
0,0	561,0	392,0	12,59892 (1)	10,46330	0,00
0,0	576,0	392,0	12,31265 (1)	10,32319	0,00
0,0	591,0	392,0	11,97199 (1)	9,73726	0,00
0,0	606,0	392,0	11,37842 (1)	9,64389	0,00
0,0	621,0	392,0	10,95226 (1)	8,96899	0,00
0,0	636,0	392,0	10,52533 (1)	8,75202	0,00
0,0	651,0	392,0	10,31168 (1)	8,82048	0,00
0,0	-609,0	407,0	4,21951 (1)	3,83111	0,00
0,0	-594,0	407,0	4,52435 (1)	3,99874	0,00
0,0	-579,0	407,0	4,46673 (1)	3,82158	0,00
0,0	-564,0	407,0	4,42766 (1)	3,94980	0,00
0,0	-549,0	407,0	4,60106 (1)	3,95200	0,00
0,0	-534,0	407,0	4,62467 (1)	4,12343	0,00
0,0	-519,0	407,0	4,65000 (1)	4,02029	0,00
0,0	-504,0	407,0	4,59145 (1)	4,05004	0,00
0,0	-489,0	407,0	4,54519 (1)	4,02419	0,00
0,0	-474,0	407,0	4,71128 (1)	4,13942	0,00
0,0	-459,0	407,0	4,77311 (1)	4,19988	0,00
0,0	-444,0	407,0	4,54240 (1)	4,05837	0,00
0,0	-429,0	407,0	4,72675 (1)	3,98614	0,00

0,0	-414,0	407,0	4,62931 (1)	4,08898	0,00
0,0	-399,0	407,0	4,84145 (1)	4,09173	0,00
0,0	-384,0	407,0	4,68912 (1)	4,11707	0,00
0,0	-369,0	407,0	4,71758 (1)	4,00565	0,00
0,0	-354,0	407,0	4,66551 (1)	4,00425	0,00
0,0	-339,0	407,0	4,64185 (1)	4,00458	0,00
0,0	-324,0	407,0	4,86214 (1)	4,04508	0,00
0,0	-309,0	407,0	4,87241 (1)	3,94571	0,00
0,0	-294,0	407,0	4,92857 (1)	4,16202	0,00
0,0	-279,0	407,0	4,72331 (1)	4,39329	0,00
0,0	-264,0	407,0	4,51611 (1)	4,24375	0,00
0,0	-249,0	407,0	4,81241 (1)	4,31869	0,00
0,0	-234,0	407,0	4,67471 (1)	4,24533	0,00
0,0	-219,0	407,0	4,85682 (1)	4,27160	0,00
0,0	-204,0	407,0	4,85583 (1)	4,45944	0,00
0,0	-189,0	407,0	4,95305 (1)	4,62836	0,00
0,0	-174,0	407,0	4,97301 (1)	4,51659	0,00
0,0	-159,0	407,0	4,83198 (1)	4,62211	0,00
0,0	-144,0	407,0	4,75406 (1)	4,51494	0,00
0,0	-129,0	407,0	5,00249 (1)	4,82323	0,00
0,0	-114,0	407,0	5,00602 (1)	4,81615	0,00
0,0	-99,0	407,0	4,94050 (1)	4,69708	0,00
0,0	-84,0	407,0	5,16942 (1)	4,87583	0,00
0,0	-69,0	407,0	5,14296 (1)	5,01335	0,00
0,0	-54,0	407,0	5,18934 (1)	5,08453	0,00
0,0	-39,0	407,0	5,19347 (1)	5,10639	0,00
0,0	-24,0	407,0	5,51203 (1)	5,30814	0,00
0,0	-9,0	407,0	5,36325 (1)	5,24123	0,00
0,0	6,0	407,0	5,58254 (1)	5,38537	0,00
0,0	21,0	407,0	5,73141 (1)	5,52660	0,00
0,0	36,0	407,0	5,82036 (1)	5,62902	0,00
0,0	51,0	407,0	5,95711 (1)	5,80652	0,00
0,0	66,0	407,0	6,16533 (1)	6,02185	0,00
0,0	81,0	407,0	6,26289 (1)	6,01814	0,00
0,0	96,0	407,0	6,51656 (1)	6,35330	0,00
0,0	111,0	407,0	6,72828 (1)	6,51582	0,00
0,0	126,0	407,0	6,91363 (1)	6,69634	0,00
0,0	141,0	407,0	6,88831 (1)	6,73582	0,00
0,0	321,0	407,0	10,92381 (1)	9,80929	0,00
0,0	336,0	407,0	10,93736 (1)	9,56479	0,00
0,0	351,0	407,0	10,48872 (1)	9,51398	0,00
0,0	366,0	407,0	10,03758 (1)	9,49199	0,00
0,0	381,0	407,0	10,39423 (1)	9,61710	0,00
0,0	396,0	407,0	10,47265 (1)	9,87831	0,00
0,0	411,0	407,0	11,31278 (1)	10,58711	0,00
0,0	426,0	407,0	12,11053 (1)	11,08848	0,00
0,0	441,0	407,0	12,49959 (1)	11,17136	0,00
0,0	456,0	407,0	12,94172 (1)	11,61067	0,00
0,0	471,0	407,0	13,06427 (1)	11,98971	0,00
0,0	486,0	407,0	13,20532 (1)	11,85548	0,00
0,0	501,0	407,0	13,43989 (1)	11,33864	0,00
0,0	516,0	407,0	13,25081 (1)	11,24189	0,00
0,0	531,0	407,0	12,82405 (1)	10,89878	0,00
0,0	546,0	407,0	13,04497 (1)	10,77612	0,00
0,0	561,0	407,0	12,39256 (1)	10,45417	0,00
0,0	576,0	407,0	12,13127 (1)	10,02670	0,00
0,0	591,0	407,0	11,69399 (1)	9,60780	0,00
0,0	606,0	407,0	11,45483 (1)	9,63005	0,00
0,0	621,0	407,0	11,05130 (1)	8,99057	0,00
0,0	636,0	407,0	10,57094 (1)	9,01797	0,00
0,0	651,0	407,0	10,31510 (1)	8,79387	0,00
0,0	-609,0	422,0	4,33765 (1)	3,81937	0,00
0,0	-594,0	422,0	4,23287 (1)	3,77273	0,00
0,0	-579,0	422,0	4,44106 (1)	3,83847	0,00
0,0	-564,0	422,0	4,36426 (1)	3,88713	0,00

0,0	-549,0	422,0	4,26593 (1)	3,82515	0,00
0,0	-534,0	422,0	4,47361 (1)	3,98864	0,00
0,0	-519,0	422,0	4,47692 (1)	4,02347	0,00
0,0	-504,0	422,0	4,42413 (1)	3,90207	0,00
0,0	-489,0	422,0	4,51598 (1)	3,96990	0,00
0,0	-474,0	422,0	4,47433 (1)	3,93668	0,00
0,0	-459,0	422,0	4,60559 (1)	4,04992	0,00
0,0	-444,0	422,0	4,58600 (1)	4,11730	0,00
0,0	-429,0	422,0	4,58850 (1)	3,85721	0,00
0,0	-414,0	422,0	4,54914 (1)	4,00718	0,00
0,0	-399,0	422,0	4,67607 (1)	4,06241	0,00
0,0	-384,0	422,0	4,71816 (1)	3,93559	0,00
0,0	-369,0	422,0	4,71297 (1)	3,95617	0,00
0,0	-354,0	422,0	4,63860 (1)	3,98088	0,00
0,0	-339,0	422,0	4,47231 (1)	3,94572	0,00
0,0	-324,0	422,0	4,57368 (1)	4,07747	0,00
0,0	-309,0	422,0	4,68984 (1)	4,14606	0,00
0,0	-294,0	422,0	4,75466 (1)	4,09706	0,00
0,0	-279,0	422,0	4,77825 (1)	4,04183	0,00
0,0	-264,0	422,0	4,67649 (1)	4,07713	0,00
0,0	-249,0	422,0	4,88582 (1)	4,33951	0,00
0,0	-234,0	422,0	4,70705 (1)	4,28778	0,00
0,0	-219,0	422,0	4,60942 (1)	4,31878	0,00
0,0	-204,0	422,0	4,94835 (1)	4,25783	0,00
0,0	-189,0	422,0	4,77601 (1)	4,27051	0,00
0,0	-174,0	422,0	4,82702 (1)	4,72492	0,00
0,0	-159,0	422,0	4,63076 (1)	4,51504	0,00
0,0	-144,0	422,0	4,81496 (1)	4,55002	0,00
0,0	-129,0	422,0	4,99992 (1)	4,73760	0,00
0,0	-114,0	422,0	4,79673 (1)	4,74362	0,00
0,0	-99,0	422,0	4,97268 (1)	4,75333	0,00
0,0	-84,0	422,0	4,93436 (1)	4,82442	0,00
0,0	-69,0	422,0	4,90878 (1)	4,87481	0,00
0,0	-54,0	422,0	5,22586 (1)	5,02332	0,00
0,0	-39,0	422,0	5,08038 (1)	4,92836	0,00
0,0	-24,0	422,0	5,24834 (1)	5,10686	0,00
0,0	-9,0	422,0	5,32217 (1)	5,21504	0,00
0,0	6,0	422,0	5,28494 (1)	5,19076	0,00
0,0	21,0	422,0	5,74802 (1)	5,46645	0,00
0,0	36,0	422,0	5,67703 (1)	5,47575	0,00
0,0	51,0	422,0	5,92177 (1)	5,69581	0,00
0,0	66,0	422,0	6,14047 (1)	5,86393	0,00
0,0	81,0	422,0	6,21564 (1)	6,00770	0,00
0,0	96,0	422,0	6,31794 (1)	6,12255	0,00
0,0	111,0	422,0	6,49996 (1)	6,32619	0,00
0,0	126,0	422,0	6,88078 (1)	6,58522	0,00
0,0	141,0	422,0	6,80807 (1)	6,64223	0,00
0,0	156,0	422,0	7,10494 (1)	6,83366	0,00
0,0	171,0	422,0	7,45157 (1)	7,02836	0,00
0,0	306,0	422,0	10,14073 (1)	8,96664	0,00
0,0	321,0	422,0	10,17722 (1)	9,22900	0,00
0,0	336,0	422,0	10,08188 (1)	8,67905	0,00
0,0	351,0	422,0	9,85625 (1)	8,70681	0,00
0,0	366,0	422,0	9,40448 (1)	8,87824	0,00
0,0	381,0	422,0	9,65867 (1)	8,90992	0,00
0,0	396,0	422,0	10,03255 (1)	9,34289	0,00
0,0	411,0	422,0	10,55128 (1)	9,68536	0,00
0,0	426,0	422,0	11,25285 (1)	10,06917	0,00
0,0	441,0	422,0	11,43678 (1)	10,36906	0,00
0,0	456,0	422,0	11,74220 (1)	10,56559	0,00
0,0	471,0	422,0	12,20696 (1)	11,02231	0,00
0,0	486,0	422,0	12,37550 (1)	11,18729	0,00
0,0	501,0	422,0	12,34707 (1)	10,95453	0,00
0,0	516,0	422,0	12,44495 (1)	10,63203	0,00
0,0	531,0	422,0	12,36555 (1)	10,74913	0,00

0,0	546,0	422,0	12,12304 (1)	10,32286	0,00
0,0	561,0	422,0	11,96455 (1)	10,18530	0,00
0,0	576,0	422,0	12,00449 (1)	9,78293	0,00
0,0	591,0	422,0	11,35138 (1)	9,30325	0,00
0,0	606,0	422,0	11,23506 (1)	9,23312	0,00
0,0	621,0	422,0	10,90149 (1)	8,93563	0,00
0,0	636,0	422,0	10,56362 (1)	9,02170	0,00
0,0	651,0	422,0	10,20979 (1)	8,32363	0,00
0,0	-609,0	437,0	4,33699 (1)	3,92034	0,00
0,0	-594,0	437,0	4,26367 (1)	3,67062	0,00
0,0	-579,0	437,0	4,28614 (1)	3,84037	0,00
0,0	-564,0	437,0	4,28473 (1)	3,71902	0,00
0,0	-549,0	437,0	4,29943 (1)	3,83015	0,00
0,0	-534,0	437,0	4,33049 (1)	3,93998	0,00
0,0	-519,0	437,0	4,40670 (1)	3,92234	0,00
0,0	-504,0	437,0	4,49465 (1)	3,90107	0,00
0,0	-489,0	437,0	4,34988 (1)	3,85020	0,00
0,0	-474,0	437,0	4,48525 (1)	4,02038	0,00
0,0	-459,0	437,0	4,50894 (1)	4,07576	0,00
0,0	-444,0	437,0	4,38435 (1)	3,84602	0,00
0,0	-429,0	437,0	4,44926 (1)	3,89621	0,00
0,0	-414,0	437,0	4,61213 (1)	3,89477	0,00
0,0	-399,0	437,0	4,38269 (1)	3,90990	0,00
0,0	-384,0	437,0	4,56417 (1)	3,88926	0,00
0,0	-369,0	437,0	4,55388 (1)	3,81917	0,00
0,0	-354,0	437,0	4,66548 (1)	3,90031	0,00
0,0	-339,0	437,0	4,58419 (1)	3,90727	0,00
0,0	-324,0	437,0	4,46039 (1)	3,90405	0,00
0,0	-309,0	437,0	4,63681 (1)	4,05783	0,00
0,0	-294,0	437,0	4,57752 (1)	3,94378	0,00
0,0	-279,0	437,0	4,59787 (1)	4,17002	0,00
0,0	-264,0	437,0	4,50309 (1)	4,14566	0,00
0,0	-249,0	437,0	4,73409 (1)	3,98824	0,00
0,0	-234,0	437,0	4,58029 (1)	4,26571	0,00
0,0	-219,0	437,0	4,68657 (1)	4,25919	0,00
0,0	-204,0	437,0	4,79753 (1)	4,44003	0,00
0,0	-189,0	437,0	4,60592 (1)	4,36017	0,00
0,0	-174,0	437,0	4,59717 (1)	4,19818	0,00
0,0	-159,0	437,0	4,71949 (1)	4,49426	0,00
0,0	-144,0	437,0	4,79782 (1)	4,62019	0,00
0,0	-129,0	437,0	4,77671 (1)	4,47557	0,00
0,0	-114,0	437,0	4,75060 (1)	4,67594	0,00
0,0	-99,0	437,0	4,83544 (1)	4,76160	0,00
0,0	-84,0	437,0	4,75107 (1)	4,70683	0,00
0,0	-69,0	437,0	4,89428 (1)	4,80493	0,00
0,0	-54,0	437,0	5,08394 (1)	4,95006	0,00
0,0	-39,0	437,0	5,11182 (1)	4,96803	0,00
0,0	-24,0	437,0	5,11625 (1)	5,05285	0,00
0,0	-9,0	437,0	5,29740 (1)	5,16051	0,00
0,0	6,0	437,0	5,23635 (1)	5,06703	0,00
0,0	21,0	437,0	5,53950 (1)	5,32331	0,00
0,0	36,0	437,0	5,59112 (1)	5,43408	0,00
0,0	51,0	437,0	5,84381 (1)	5,59485	0,00
0,0	66,0	437,0	5,88769 (1)	5,70676	0,00
0,0	81,0	437,0	6,18602 (1)	5,89316	0,00
0,0	96,0	437,0	6,00602 (1)	5,79174	0,00
0,0	111,0	437,0	6,29942 (1)	6,09106	0,00
0,0	126,0	437,0	6,82236 (1)	6,49690	0,00
0,0	141,0	437,0	6,87752 (1)	6,62557	0,00
0,0	156,0	437,0	7,00364 (1)	6,58454	0,00
0,0	171,0	437,0	7,29493 (1)	6,85915	0,00
0,0	186,0	437,0	7,64816 (1)	7,18880	0,00
0,0	291,0	437,0	9,45839 (1)	8,34204	0,00
0,0	306,0	437,0	9,28988 (1)	8,38545	0,00
0,0	321,0	437,0	9,50395 (1)	8,15818	0,00

0,0	336,0	437,0	9,24214 (1)	8,16294	0,00
0,0	351,0	437,0	8,98740 (1)	8,21769	0,00
0,0	366,0	437,0	8,99350 (1)	8,31377	0,00
0,0	381,0	437,0	9,16382 (1)	8,42452	0,00
0,0	396,0	437,0	9,34730 (1)	8,68149	0,00
0,0	411,0	437,0	9,80374 (1)	8,77648	0,00
0,0	426,0	437,0	10,16671 (1)	9,39893	0,00
0,0	441,0	437,0	10,61551 (1)	9,47239	0,00
0,0	456,0	437,0	11,05527 (1)	10,00698	0,00
0,0	471,0	437,0	11,26402 (1)	9,97061	0,00
0,0	486,0	437,0	11,33697 (1)	10,22328	0,00
0,0	501,0	437,0	11,50013 (1)	10,27256	0,00
0,0	516,0	437,0	11,48871 (1)	10,26584	0,00
0,0	531,0	437,0	11,70028 (1)	10,38230	0,00
0,0	546,0	437,0	11,62616 (1)	9,88744	0,00
0,0	561,0	437,0	11,46831 (1)	9,91836	0,00
0,0	576,0	437,0	11,35011 (1)	9,61193	0,00
0,0	591,0	437,0	11,11059 (1)	9,32406	0,00
0,0	606,0	437,0	11,15641 (1)	9,51239	0,00
0,0	621,0	437,0	10,47817 (1)	8,77633	0,00
0,0	636,0	437,0	10,47349 (1)	8,81648	0,00
0,0	651,0	437,0	10,13783 (1)	8,45767	0,00
0,0	-609,0	452,0	4,03831 (1)	3,57823	0,00
0,0	-594,0	452,0	4,29701 (1)	3,88137	0,00
0,0	-579,0	452,0	4,15935 (1)	3,70655	0,00
0,0	-564,0	452,0	4,37434 (1)	3,84266	0,00
0,0	-549,0	452,0	4,19274 (1)	3,73405	0,00
0,0	-534,0	452,0	4,24237 (1)	3,66823	0,00
0,0	-519,0	452,0	4,45979 (1)	3,94930	0,00
0,0	-504,0	452,0	4,25223 (1)	3,81381	0,00
0,0	-489,0	452,0	4,35470 (1)	3,90269	0,00
0,0	-474,0	452,0	4,35667 (1)	3,89570	0,00
0,0	-459,0	452,0	4,32537 (1)	3,95663	0,00
0,0	-444,0	452,0	4,41734 (1)	3,84033	0,00
0,0	-429,0	452,0	4,21154 (1)	3,68938	0,00
0,0	-414,0	452,0	4,37218 (1)	3,87246	0,00
0,0	-399,0	452,0	4,44206 (1)	3,81501	0,00
0,0	-384,0	452,0	4,41668 (1)	3,68806	0,00
0,0	-369,0	452,0	4,34952 (1)	3,96854	0,00
0,0	-354,0	452,0	4,49532 (1)	3,92632	0,00
0,0	-339,0	452,0	4,54245 (1)	3,77020	0,00
0,0	-324,0	452,0	4,48783 (1)	3,96106	0,00
0,0	-309,0	452,0	4,48742 (1)	3,93408	0,00
0,0	-294,0	452,0	4,44334 (1)	3,98698	0,00
0,0	-279,0	452,0	4,48275 (1)	4,00798	0,00
0,0	-264,0	452,0	4,40487 (1)	4,13389	0,00
0,0	-249,0	452,0	4,52986 (1)	4,13965	0,00
0,0	-234,0	452,0	4,55053 (1)	4,10694	0,00
0,0	-219,0	452,0	4,48310 (1)	4,02587	0,00
0,0	-204,0	452,0	4,60518 (1)	4,41027	0,00
0,0	-189,0	452,0	4,48621 (1)	4,28451	0,00
0,0	-174,0	452,0	4,40921 (1)	4,37112	0,00
0,0	-159,0	452,0	4,73482 (1)	4,41008	0,00
0,0	-144,0	452,0	4,65536 (1)	4,55323	0,00
0,0	-129,0	452,0	4,73427 (1)	4,62013	0,00
0,0	-114,0	452,0	4,74784 (1)	4,46726	0,00
0,0	-99,0	452,0	4,82627 (1)	4,63276	0,00
0,0	-84,0	452,0	4,78689 (1)	4,67229	0,00
0,0	-69,0	452,0	4,86781 (1)	4,78891	0,00
0,0	-54,0	452,0	4,88687 (1)	4,74034	0,00
0,0	-39,0	452,0	5,06710 (1)	4,88045	0,00
0,0	-24,0	452,0	5,13343 (1)	4,90618	0,00
0,0	-9,0	452,0	5,06002 (1)	4,86833	0,00
0,0	6,0	452,0	5,30883 (1)	5,11689	0,00
0,0	21,0	452,0	5,37525 (1)	5,14687	0,00



0,0	36,0	452,0	5,66407 (1)	5,41736	0,00
0,0	51,0	452,0	5,64733 (1)	5,40351	0,00
0,0	66,0	452,0	5,88186 (1)	5,62287	0,00
0,0	81,0	452,0	6,07161 (1)	5,85781	0,00
0,0	96,0	452,0	5,96787 (1)	5,68333	0,00
0,0	111,0	452,0	6,24729 (1)	5,94497	0,00
0,0	126,0	452,0	6,39443 (1)	6,09858	0,00
0,0	141,0	452,0	6,79219 (1)	6,27019	0,00
0,0	156,0	452,0	6,90228 (1)	6,37484	0,00
0,0	171,0	452,0	7,16014 (1)	6,65752	0,00
0,0	186,0	452,0	7,35465 (1)	6,63946	0,00
0,0	201,0	452,0	7,85813 (1)	6,73592	0,00
0,0	216,0	452,0	7,86204 (1)	6,95803	0,00
0,0	291,0	452,0	8,74163 (1)	7,80202	0,00
0,0	306,0	452,0	8,82539 (1)	8,01380	0,00
0,0	321,0	452,0	8,63483 (1)	7,56133	0,00
0,0	336,0	452,0	8,86085 (1)	7,66077	0,00
0,0	351,0	452,0	8,58470 (1)	7,98129	0,00
0,0	366,0	452,0	8,32348 (1)	7,85274	0,00
0,0	381,0	452,0	8,34810 (1)	7,90131	0,00
0,0	396,0	452,0	8,70962 (1)	8,19592	0,00
0,0	411,0	452,0	9,24396 (1)	8,47314	0,00
0,0	426,0	452,0	9,72349 (1)	8,57778	0,00
0,0	441,0	452,0	9,60403 (1)	9,09244	0,00
0,0	456,0	452,0	10,14382 (1)	8,97234	0,00
0,0	471,0	452,0	10,53666 (1)	9,52261	0,00
0,0	486,0	452,0	10,77482 (1)	9,34185	0,00
0,0	501,0	452,0	10,99385 (1)	9,62306	0,00
0,0	516,0	452,0	11,06485 (1)	9,64240	0,00
0,0	531,0	452,0	11,13559 (1)	9,94650	0,00
0,0	546,0	452,0	11,16835 (1)	9,87845	0,00
0,0	561,0	452,0	10,96426 (1)	9,50388	0,00
0,0	576,0	452,0	10,87881 (1)	9,46758	0,00
0,0	591,0	452,0	10,66084 (1)	9,10454	0,00
0,0	606,0	452,0	10,58995 (1)	9,07878	0,00
0,0	621,0	452,0	10,51872 (1)	8,89967	0,00
0,0	636,0	452,0	10,12041 (1)	8,45834	0,00
0,0	651,0	452,0	9,89845 (1)	8,39950	0,00
0,0	-609,0	467,0	4,12519 (1)	3,72443	0,00
0,0	-594,0	467,0	4,20313 (1)	3,65598	0,00
0,0	-579,0	467,0	4,22371 (1)	3,76186	0,00
0,0	-564,0	467,0	4,03079 (1)	3,57378	0,00
0,0	-549,0	467,0	4,21782 (1)	3,72002	0,00
0,0	-534,0	467,0	4,11233 (1)	3,64592	0,00
0,0	-519,0	467,0	4,18012 (1)	3,62371	0,00
0,0	-504,0	467,0	4,36526 (1)	3,80061	0,00
0,0	-489,0	467,0	4,17912 (1)	3,73733	0,00
0,0	-474,0	467,0	4,27649 (1)	3,81621	0,00
0,0	-459,0	467,0	4,16359 (1)	3,77181	0,00
0,0	-444,0	467,0	4,27778 (1)	3,71622	0,00
0,0	-429,0	467,0	4,21162 (1)	3,77900	0,00
0,0	-414,0	467,0	4,22867 (1)	3,72283	0,00
0,0	-399,0	467,0	4,39328 (1)	3,81586	0,00
0,0	-384,0	467,0	4,29124 (1)	3,69937	0,00
0,0	-369,0	467,0	4,45807 (1)	3,69041	0,00
0,0	-354,0	467,0	4,31193 (1)	3,70252	0,00
0,0	-339,0	467,0	4,38107 (1)	3,76064	0,00
0,0	-324,0	467,0	4,28988 (1)	3,98002	0,00
0,0	-309,0	467,0	4,49764 (1)	3,92277	0,00
0,0	-294,0	467,0	4,32686 (1)	3,87725	0,00
0,0	-279,0	467,0	4,27442 (1)	4,01966	0,00
0,0	-264,0	467,0	4,46837 (1)	3,84623	0,00
0,0	-249,0	467,0	4,41752 (1)	4,20198	0,00
0,0	-234,0	467,0	4,51147 (1)	4,10427	0,00
0,0	-219,0	467,0	4,49325 (1)	4,16939	0,00

0,0	-204,0	467,0	4,56515 (1)	4,08541	0,00
0,0	-189,0	467,0	4,31517 (1)	4,16939	0,00
0,0	-174,0	467,0	4,34555 (1)	4,21878	0,00
0,0	-159,0	467,0	4,55094 (1)	4,36199	0,00
0,0	-144,0	467,0	4,54107 (1)	4,49130	0,00
0,0	-129,0	467,0	4,52597 (1)	4,38033	0,00
0,0	-114,0	467,0	4,74577 (1)	4,55411	0,00
0,0	-99,0	467,0	4,70385 (1)	4,53578	0,00
0,0	-84,0	467,0	4,76390 (1)	4,60506	0,00
0,0	-69,0	467,0	4,79588 (1)	4,69894	0,00
0,0	-54,0	467,0	4,86846 (1)	4,73219	0,00
0,0	-39,0	467,0	4,94665 (1)	4,71610	0,00
0,0	-24,0	467,0	5,11712 (1)	4,97705	0,00
0,0	-9,0	467,0	5,19216 (1)	4,95043	0,00
0,0	6,0	467,0	5,25492 (1)	5,05510	0,00
0,0	21,0	467,0	5,35099 (1)	5,17760	0,00
0,0	36,0	467,0	5,54546 (1)	5,34853	0,00
0,0	51,0	467,0	5,63058 (1)	5,42579	0,00
0,0	66,0	467,0	5,71755 (1)	5,53120	0,00
0,0	81,0	467,0	5,98903 (1)	5,72419	0,00
0,0	96,0	467,0	5,93141 (1)	5,78482	0,00
0,0	111,0	467,0	6,03649 (1)	5,63515	0,00
0,0	126,0	467,0	6,29900 (1)	5,77781	0,00
0,0	141,0	467,0	6,57358 (1)	6,03610	0,00
0,0	156,0	467,0	6,57767 (1)	6,08632	0,00
0,0	171,0	467,0	7,08298 (1)	6,20143	0,00
0,0	186,0	467,0	7,34995 (1)	6,36259	0,00
0,0	201,0	467,0	7,39436 (1)	6,41192	0,00
0,0	216,0	467,0	7,43728 (1)	6,52438	0,00
0,0	231,0	467,0	7,71103 (1)	6,74629	0,00
0,0	246,0	467,0	8,08950 (1)	6,91053	0,00
0,0	276,0	467,0	8,14844 (1)	7,30112	0,00
0,0	291,0	467,0	8,14279 (1)	7,32041	0,00
0,0	306,0	467,0	8,35276 (1)	7,37186	0,00
0,0	321,0	467,0	8,32733 (1)	7,23104	0,00
0,0	336,0	467,0	8,25873 (1)	7,34976	0,00
0,0	351,0	467,0	8,21763 (1)	7,46740	0,00
0,0	366,0	467,0	7,89915 (1)	7,61003	0,00
0,0	381,0	467,0	8,07901 (1)	7,58076	0,00
0,0	396,0	467,0	8,14972 (1)	7,78623	0,00
0,0	411,0	467,0	8,74446 (1)	7,80372	0,00
0,0	426,0	467,0	9,16147 (1)	8,24713	0,00
0,0	441,0	467,0	9,40782 (1)	8,21723	0,00
0,0	456,0	467,0	9,19495 (1)	8,69576	0,00
0,0	471,0	467,0	9,88325 (1)	8,67797	0,00
0,0	486,0	467,0	10,14691 (1)	9,05942	0,00
0,0	501,0	467,0	10,14869 (1)	8,84902	0,00
0,0	516,0	467,0	10,43443 (1)	9,29866	0,00
0,0	531,0	467,0	10,39134 (1)	9,01515	0,00
0,0	546,0	467,0	10,68022 (1)	9,64736	0,00
0,0	561,0	467,0	10,60139 (1)	9,26455	0,00
0,0	576,0	467,0	10,55148 (1)	9,18496	0,00
0,0	591,0	467,0	10,31783 (1)	8,89957	0,00
0,0	606,0	467,0	10,19810 (1)	8,94147	0,00
0,0	621,0	467,0	10,09333 (1)	8,46675	0,00
0,0	636,0	467,0	10,01728 (1)	8,68898	0,00
0,0	651,0	467,0	9,97499 (1)	8,46432	0,00
0,0	-609,0	482,0	4,02098 (1)	3,62953	0,00
0,0	-594,0	482,0	4,00612 (1)	3,53300	0,00
0,0	-579,0	482,0	4,12410 (1)	3,71492	0,00
0,0	-564,0	482,0	4,06253 (1)	3,58089	0,00
0,0	-549,0	482,0	4,24787 (1)	3,63143	0,00
0,0	-534,0	482,0	4,15623 (1)	3,69562	0,00
0,0	-519,0	482,0	3,98323 (1)	3,56313	0,00
0,0	-504,0	482,0	4,26155 (1)	3,78843	0,00

0,0	-489,0	482,0	4,06031 (1)	3,62665	0,00
0,0	-474,0	482,0	4,14889 (1)	3,69816	0,00
0,0	-459,0	482,0	4,28046 (1)	3,75295	0,00
0,0	-444,0	482,0	4,11923 (1)	3,70690	0,00
0,0	-429,0	482,0	4,19066 (1)	3,65356	0,00
0,0	-414,0	482,0	4,31801 (1)	3,69468	0,00
0,0	-399,0	482,0	4,13606 (1)	3,63142	0,00
0,0	-384,0	482,0	4,19173 (1)	3,66044	0,00
0,0	-369,0	482,0	4,33633 (1)	3,72788	0,00
0,0	-354,0	482,0	4,43599 (1)	3,82299	0,00
0,0	-339,0	482,0	4,24191 (1)	3,78581	0,00
0,0	-324,0	482,0	4,13970 (1)	3,67891	0,00
0,0	-309,0	482,0	4,39274 (1)	3,82855	0,00
0,0	-294,0	482,0	4,36030 (1)	3,83778	0,00
0,0	-279,0	482,0	4,13233 (1)	3,91716	0,00
0,0	-264,0	482,0	4,43508 (1)	4,00379	0,00
0,0	-249,0	482,0	4,32664 (1)	3,99555	0,00
0,0	-234,0	482,0	4,43409 (1)	4,13727	0,00
0,0	-219,0	482,0	4,58535 (1)	4,15253	0,00
0,0	-204,0	482,0	4,40615 (1)	4,12461	0,00
0,0	-189,0	482,0	4,15896 (1)	4,10090	0,00
0,0	-174,0	482,0	4,51642 (1)	4,22226	0,00
0,0	-159,0	482,0	4,38584 (1)	4,25745	0,00
0,0	-144,0	482,0	4,47121 (1)	4,33567	0,00
0,0	-129,0	482,0	4,53794 (1)	4,36623	0,00
0,0	-114,0	482,0	4,57088 (1)	4,43197	0,00
0,0	-99,0	482,0	4,76357 (1)	4,62155	0,00
0,0	-84,0	482,0	4,58694 (1)	4,50351	0,00
0,0	-69,0	482,0	4,81177 (1)	4,60582	0,00
0,0	-54,0	482,0	4,88753 (1)	4,58383	0,00
0,0	-39,0	482,0	4,79268 (1)	4,64622	0,00
0,0	-24,0	482,0	4,85488 (1)	4,65590	0,00
0,0	-9,0	482,0	5,01340 (1)	4,89293	0,00
0,0	6,0	482,0	5,15010 (1)	4,90206	0,00
0,0	21,0	482,0	5,18923 (1)	5,02406	0,00
0,0	36,0	482,0	5,45956 (1)	5,17890	0,00
0,0	51,0	482,0	5,33707 (1)	5,19614	0,00
0,0	66,0	482,0	5,60495 (1)	5,32314	0,00
0,0	81,0	482,0	5,76351 (1)	5,57093	0,00
0,0	96,0	482,0	5,83899 (1)	5,49303	0,00
0,0	111,0	482,0	5,80891 (1)	5,32096	0,00
0,0	126,0	482,0	6,08186 (1)	5,60147	0,00
0,0	141,0	482,0	6,30533 (1)	5,85940	0,00
0,0	156,0	482,0	6,67036 (1)	5,72247	0,00
0,0	171,0	482,0	6,76355 (1)	5,94061	0,00
0,0	186,0	482,0	7,05672 (1)	6,21990	0,00
0,0	201,0	482,0	7,09707 (1)	6,33919	0,00
0,0	216,0	482,0	7,44336 (1)	6,44420	0,00
0,0	231,0	482,0	7,49835 (1)	6,58556	0,00
0,0	246,0	482,0	7,69722 (1)	6,72644	0,00
0,0	261,0	482,0	7,93392 (1)	6,86900	0,00
0,0	276,0	482,0	8,02247 (1)	7,20624	0,00
0,0	291,0	482,0	7,90892 (1)	7,12625	0,00
0,0	306,0	482,0	7,89154 (1)	6,89832	0,00
0,0	321,0	482,0	7,65076 (1)	6,86259	0,00
0,0	336,0	482,0	7,95954 (1)	7,07321	0,00
0,0	351,0	482,0	7,88010 (1)	7,16469	0,00
0,0	366,0	482,0	7,73775 (1)	7,27757	0,00
0,0	381,0	482,0	7,45664 (1)	7,30123	0,00
0,0	396,0	482,0	8,04236 (1)	7,41105	0,00
0,0	411,0	482,0	8,18528 (1)	7,69245	0,00
0,0	426,0	482,0	8,33933 (1)	7,59416	0,00
0,0	441,0	482,0	8,67407 (1)	7,85054	0,00
0,0	456,0	482,0	9,30528 (1)	8,06403	0,00
0,0	471,0	482,0	9,38078 (1)	8,18204	0,00

0,0	486,0	482,0	9,58833 (1)	8,41825	0,00
0,0	501,0	482,0	9,51041 (1)	8,60954	0,00
0,0	516,0	482,0	9,89173 (1)	8,58866	0,00
0,0	531,0	482,0	9,94261 (1)	8,83253	0,00
0,0	546,0	482,0	10,02288 (1)	8,58084	0,00
0,0	561,0	482,0	10,27797 (1)	9,12084	0,00
0,0	576,0	482,0	10,02882 (1)	8,68543	0,00
0,0	591,0	482,0	9,96633 (1)	8,72759	0,00
0,0	606,0	482,0	9,90557 (1)	8,49007	0,00
0,0	621,0	482,0	9,74749 (1)	8,53095	0,00
0,0	636,0	482,0	9,68214 (1)	8,26037	0,00
0,0	651,0	482,0	9,54830 (1)	8,11537	0,00
0,0	-609,0	497,0	4,10295 (1)	3,62498	0,00
0,0	-594,0	497,0	3,97801 (1)	3,58276	0,00
0,0	-579,0	497,0	4,07285 (1)	3,50274	0,00
0,0	-564,0	497,0	4,05276 (1)	3,62200	0,00
0,0	-549,0	497,0	4,00923 (1)	3,54451	0,00
0,0	-534,0	497,0	4,09375 (1)	3,60220	0,00
0,0	-519,0	497,0	4,08227 (1)	3,53584	0,00
0,0	-504,0	497,0	3,99287 (1)	3,64025	0,00
0,0	-489,0	497,0	4,16891 (1)	3,63586	0,00
0,0	-474,0	497,0	3,92672 (1)	3,62357	0,00
0,0	-459,0	497,0	4,25222 (1)	3,57656	0,00
0,0	-444,0	497,0	4,12614 (1)	3,60845	0,00
0,0	-429,0	497,0	4,08021 (1)	3,65009	0,00
0,0	-414,0	497,0	4,16129 (1)	3,70145	0,00
0,0	-399,0	497,0	4,18456 (1)	3,71967	0,00
0,0	-384,0	497,0	4,05600 (1)	3,57895	0,00
0,0	-369,0	497,0	4,19627 (1)	3,65366	0,00
0,0	-354,0	497,0	4,10494 (1)	3,66666	0,00
0,0	-339,0	497,0	4,32120 (1)	3,75847	0,00
0,0	-324,0	497,0	4,14387 (1)	3,91898	0,00
0,0	-309,0	497,0	4,07446 (1)	3,80386	0,00
0,0	-294,0	497,0	4,37866 (1)	3,74944	0,00
0,0	-279,0	497,0	4,38129 (1)	3,70486	0,00
0,0	-264,0	497,0	4,28293 (1)	3,96172	0,00
0,0	-249,0	497,0	4,17913 (1)	3,87124	0,00
0,0	-234,0	497,0	4,37509 (1)	3,96058	0,00
0,0	-219,0	497,0	4,43007 (1)	4,14853	0,00
0,0	-204,0	497,0	4,37514 (1)	4,08912	0,00
0,0	-189,0	497,0	4,12018 (1)	4,08682	0,00
0,0	-174,0	497,0	4,43038 (1)	4,10603	0,00
0,0	-159,0	497,0	4,26901 (1)	4,19311	0,00
0,0	-144,0	497,0	4,40650 (1)	4,30367	0,00
0,0	-129,0	497,0	4,55527 (1)	4,14803	0,00
0,0	-114,0	497,0	4,59518 (1)	4,45329	0,00
0,0	-99,0	497,0	4,39408 (1)	4,23313	0,00
0,0	-84,0	497,0	4,80948 (1)	4,64343	0,00
0,0	-69,0	497,0	4,44405 (1)	4,38045	0,00
0,0	-54,0	497,0	4,86224 (1)	4,63623	0,00
0,0	-39,0	497,0	4,79750 (1)	4,63703	0,00
0,0	-24,0	497,0	4,80829 (1)	4,64674	0,00
0,0	-9,0	497,0	5,04090 (1)	4,78110	0,00
0,0	6,0	497,0	5,08772 (1)	4,91132	0,00
0,0	21,0	497,0	5,19438 (1)	4,89683	0,00
0,0	36,0	497,0	5,28014 (1)	5,02038	0,00
0,0	51,0	497,0	5,35257 (1)	5,10464	0,00
0,0	66,0	497,0	5,37519 (1)	5,18403	0,00
0,0	81,0	497,0	5,74018 (1)	5,21491	0,00
0,0	96,0	497,0	5,77060 (1)	5,39407	0,00
0,0	111,0	497,0	5,71219 (1)	5,35849	0,00
0,0	126,0	497,0	6,08566 (1)	5,62374	0,00
0,0	141,0	497,0	6,20889 (1)	5,49317	0,00
0,0	156,0	497,0	6,43267 (1)	5,67205	0,00
0,0	171,0	497,0	6,47780 (1)	5,78460	0,00

0,0	186,0	497,0	6,71401 (1)	5,99968	0,00
0,0	201,0	497,0	6,94919 (1)	6,22229	0,00
0,0	216,0	497,0	6,96067 (1)	6,24857	0,00
0,0	231,0	497,0	7,18706 (1)	6,26742	0,00
0,0	246,0	497,0	7,24530 (1)	6,51639	0,00
0,0	261,0	497,0	7,42378 (1)	6,61606	0,00
0,0	276,0	497,0	7,33856 (1)	6,52803	0,00
0,0	291,0	497,0	7,43730 (1)	6,52328	0,00
0,0	306,0	497,0	7,45753 (1)	6,57437	0,00
0,0	321,0	497,0	7,65229 (1)	6,66905	0,00
0,0	336,0	497,0	7,51470 (1)	6,80958	0,00
0,0	351,0	497,0	7,67373 (1)	6,91772	0,00
0,0	366,0	497,0	7,20994 (1)	6,89536	0,00
0,0	381,0	497,0	7,58732 (1)	7,08378	0,00
0,0	396,0	497,0	7,59134 (1)	7,05207	0,00
0,0	411,0	497,0	7,86829 (1)	7,12531	0,00
0,0	426,0	497,0	8,31513 (1)	7,10437	0,00
0,0	441,0	497,0	8,06940 (1)	7,44419	0,00
0,0	456,0	497,0	8,78296 (1)	7,68800	0,00
0,0	471,0	497,0	8,91951 (1)	7,67583	0,00
0,0	486,0	497,0	9,06842 (1)	8,09730	0,00
0,0	501,0	497,0	9,20357 (1)	7,99931	0,00
0,0	516,0	497,0	9,25433 (1)	8,32974	0,00
0,0	531,0	497,0	9,48946 (1)	8,09803	0,00
0,0	546,0	497,0	9,75827 (1)	8,68741	0,00
0,0	561,0	497,0	9,60971 (1)	8,30706	0,00
0,0	576,0	497,0	9,74267 (1)	8,63868	0,00
0,0	591,0	497,0	9,70105 (1)	8,48876	0,00
0,0	606,0	497,0	9,55543 (1)	8,36938	0,00
0,0	621,0	497,0	9,52383 (1)	8,22801	0,00
0,0	636,0	497,0	9,29309 (1)	7,94690	0,00
0,0	651,0	497,0	9,30751 (1)	8,01627	0,00
0,0	-609,0	512,0	4,05692 (1)	3,47545	0,00
0,0	-594,0	512,0	3,87520 (1)	3,49043	0,00
0,0	-579,0	512,0	3,85358 (1)	3,39111	0,00
0,0	-564,0	512,0	3,99999 (1)	3,49693	0,00
0,0	-549,0	512,0	3,92416 (1)	3,56392	0,00
0,0	-534,0	512,0	4,07405 (1)	3,48650	0,00
0,0	-519,0	512,0	4,00537 (1)	3,66895	0,00
0,0	-504,0	512,0	3,92952 (1)	3,44432	0,00
0,0	-489,0	512,0	4,07150 (1)	3,63717	0,00
0,0	-474,0	512,0	4,00366 (1)	3,54173	0,00
0,0	-459,0	512,0	3,98434 (1)	3,55556	0,00
0,0	-444,0	512,0	4,09817 (1)	3,58902	0,00
0,0	-429,0	512,0	4,06602 (1)	3,57224	0,00
0,0	-414,0	512,0	3,99378 (1)	3,48271	0,00
0,0	-399,0	512,0	4,09271 (1)	3,51097	0,00
0,0	-384,0	512,0	4,23258 (1)	3,81675	0,00
0,0	-369,0	512,0	4,17415 (1)	3,64625	0,00
0,0	-354,0	512,0	4,09661 (1)	3,70149	0,00
0,0	-339,0	512,0	4,26914 (1)	3,78248	0,00
0,0	-324,0	512,0	4,34945 (1)	3,62079	0,00
0,0	-309,0	512,0	4,03009 (1)	3,81018	0,00
0,0	-294,0	512,0	4,24408 (1)	3,80589	0,00
0,0	-279,0	512,0	4,27357 (1)	3,82621	0,00
0,0	-264,0	512,0	4,38355 (1)	3,70081	0,00
0,0	-249,0	512,0	4,04421 (1)	4,00253	0,00
0,0	-234,0	512,0	4,23571 (1)	3,82397	0,00
0,0	-219,0	512,0	4,28131 (1)	4,00652	0,00
0,0	-204,0	512,0	4,22394 (1)	3,89634	0,00
0,0	-189,0	512,0	4,25044 (1)	4,13256	0,00
0,0	-174,0	512,0	4,27604 (1)	4,14023	0,00
0,0	-159,0	512,0	4,18973 (1)	4,08945	0,00
0,0	-144,0	512,0	4,20969 (1)	4,15081	0,00
0,0	-129,0	512,0	4,41568 (1)	4,23345	0,00

0,0	-114,0	512,0	4,40955 (1)	4,29013	0,00
0,0	-99,0	512,0	4,50049 (1)	4,27068	0,00
0,0	-84,0	512,0	4,66880 (1)	4,47647	0,00
0,0	-69,0	512,0	4,57685 (1)	4,44704	0,00
0,0	-54,0	512,0	4,66966 (1)	4,48661	0,00
0,0	-39,0	512,0	4,67847 (1)	4,49334	0,00
0,0	-24,0	512,0	4,86635 (1)	4,62055	0,00
0,0	-9,0	512,0	4,89841 (1)	4,73380	0,00
0,0	6,0	512,0	4,86899 (1)	4,77435	0,00
0,0	21,0	512,0	5,02980 (1)	4,81902	0,00
0,0	36,0	512,0	5,13181 (1)	4,87022	0,00
0,0	51,0	512,0	5,06749 (1)	4,80345	0,00
0,0	66,0	512,0	5,40448 (1)	5,08170	0,00
0,0	81,0	512,0	5,57257 (1)	5,08121	0,00
0,0	96,0	512,0	5,30174 (1)	5,13662	0,00
0,0	111,0	512,0	5,70809 (1)	5,22795	0,00
0,0	126,0	512,0	5,83427 (1)	5,29265	0,00
0,0	141,0	512,0	6,03684 (1)	5,33323	0,00
0,0	156,0	512,0	6,15592 (1)	5,43742	0,00
0,0	171,0	512,0	6,43909 (1)	5,79322	0,00
0,0	186,0	512,0	6,42611 (1)	5,78329	0,00
0,0	201,0	512,0	6,64430 (1)	5,75371	0,00
0,0	216,0	512,0	6,85130 (1)	5,92692	0,00
0,0	231,0	512,0	6,81235 (1)	5,98853	0,00
0,0	246,0	512,0	6,97366 (1)	6,20237	0,00
0,0	261,0	512,0	7,14620 (1)	6,37479	0,00
0,0	276,0	512,0	7,24527 (1)	6,34805	0,00
0,0	291,0	512,0	7,26955 (1)	6,39937	0,00
0,0	306,0	512,0	7,10303 (1)	6,32918	0,00
0,0	321,0	512,0	6,96708 (1)	6,35260	0,00
0,0	336,0	512,0	6,96212 (1)	6,48510	0,00
0,0	351,0	512,0	7,14723 (1)	6,66020	0,00
0,0	366,0	512,0	7,03682 (1)	6,75442	0,00
0,0	381,0	512,0	7,15896 (1)	6,73615	0,00
0,0	396,0	512,0	7,49711 (1)	6,72653	0,00
0,0	411,0	512,0	7,51134 (1)	6,80602	0,00
0,0	426,0	512,0	7,67859 (1)	7,04489	0,00
0,0	441,0	512,0	8,26344 (1)	7,16657	0,00
0,0	456,0	512,0	8,02272 (1)	7,21142	0,00
0,0	471,0	512,0	8,57125 (1)	7,32262	0,00
0,0	486,0	512,0	8,35034 (1)	7,37540	0,00
0,0	501,0	512,0	8,77873 (1)	7,74723	0,00
0,0	516,0	512,0	8,88377 (1)	7,69432	0,00
0,0	531,0	512,0	9,22005 (1)	7,95215	0,00
0,0	546,0	512,0	9,22924 (1)	7,89561	0,00
0,0	561,0	512,0	9,20022 (1)	8,21901	0,00
0,0	576,0	512,0	9,24187 (1)	8,18180	0,00
0,0	591,0	512,0	9,33089 (1)	8,12758	0,00
0,0	606,0	512,0	9,26569 (1)	8,28084	0,00
0,0	621,0	512,0	9,16668 (1)	7,98070	0,00
0,0	636,0	512,0	9,22904 (1)	8,11890	0,00
0,0	651,0	512,0	9,20415 (1)	7,96208	0,00
0,0	-609,0	527,0	3,73034 (1)	3,36057	0,00
0,0	-594,0	527,0	3,84221 (1)	3,36751	0,00
0,0	-579,0	527,0	3,82933 (1)	3,44168	0,00
0,0	-564,0	527,0	3,94085 (1)	3,46913	0,00
0,0	-549,0	527,0	3,83339 (1)	3,36791	0,00
0,0	-534,0	527,0	3,87403 (1)	3,52781	0,00
0,0	-519,0	527,0	3,87406 (1)	3,48891	0,00
0,0	-504,0	527,0	3,92687 (1)	3,50678	0,00
0,0	-489,0	527,0	4,10396 (1)	3,60952	0,00
0,0	-474,0	527,0	4,00690 (1)	3,59361	0,00
0,0	-459,0	527,0	4,05247 (1)	3,59993	0,00
0,0	-444,0	527,0	3,98678 (1)	3,44602	0,00
0,0	-429,0	527,0	3,97045 (1)	3,57957	0,00

0,0	-414,0	527,0	4,03764 (1)	3,69478	0,00
0,0	-399,0	527,0	4,00011 (1)	3,44483	0,00
0,0	-384,0	527,0	4,10367 (1)	3,48305	0,00
0,0	-369,0	527,0	4,21275 (1)	3,61138	0,00
0,0	-354,0	527,0	3,99733 (1)	3,54259	0,00
0,0	-339,0	527,0	4,08733 (1)	3,74710	0,00
0,0	-324,0	527,0	4,21189 (1)	3,79937	0,00
0,0	-309,0	527,0	3,93782 (1)	3,66845	0,00
0,0	-294,0	527,0	4,00003 (1)	3,62905	0,00
0,0	-279,0	527,0	4,13515 (1)	3,77028	0,00
0,0	-264,0	527,0	4,24322 (1)	3,96910	0,00
0,0	-249,0	527,0	3,99498 (1)	3,78428	0,00
0,0	-234,0	527,0	4,09434 (1)	3,92022	0,00
0,0	-219,0	527,0	4,14298 (1)	3,91361	0,00
0,0	-204,0	527,0	4,26164 (1)	4,09505	0,00
0,0	-189,0	527,0	4,12357 (1)	3,93859	0,00
0,0	-174,0	527,0	4,28496 (1)	4,11151	0,00
0,0	-159,0	527,0	4,09442 (1)	4,02238	0,00
0,0	-144,0	527,0	4,39749 (1)	4,28232	0,00
0,0	-129,0	527,0	4,30522 (1)	4,13495	0,00
0,0	-114,0	527,0	4,18168 (1)	4,10389	0,00
0,0	-99,0	527,0	4,54339 (1)	4,33309	0,00
0,0	-84,0	527,0	4,36288 (1)	4,23322	0,00
0,0	-69,0	527,0	4,47144 (1)	4,34920	0,00
0,0	-54,0	527,0	4,59942 (1)	4,42494	0,00
0,0	-39,0	527,0	4,76623 (1)	4,51714	0,00
0,0	-24,0	527,0	4,77998 (1)	4,54449	0,00
0,0	-9,0	527,0	4,72278 (1)	4,58559	0,00
0,0	6,0	527,0	4,77472 (1)	4,61771	0,00
0,0	21,0	527,0	5,08957 (1)	4,87189	0,00
0,0	36,0	527,0	5,10817 (1)	4,80507	0,00
0,0	51,0	527,0	5,16898 (1)	4,78489	0,00
0,0	66,0	527,0	5,42984 (1)	4,95053	0,00
0,0	81,0	527,0	5,50516 (1)	5,11241	0,00
0,0	96,0	527,0	5,55695 (1)	5,06863	0,00
0,0	111,0	527,0	5,65100 (1)	5,01351	0,00
0,0	126,0	527,0	5,83597 (1)	5,10547	0,00
0,0	141,0	527,0	5,69260 (1)	5,16966	0,00
0,0	156,0	527,0	5,80092 (1)	5,27914	0,00
0,0	171,0	527,0	6,10710 (1)	5,28193	0,00
0,0	186,0	527,0	6,30834 (1)	5,58623	0,00
0,0	201,0	527,0	6,31664 (1)	5,64448	0,00
0,0	216,0	527,0	6,70411 (1)	5,77853	0,00
0,0	231,0	527,0	6,73565 (1)	5,86891	0,00
0,0	246,0	527,0	6,58147 (1)	5,79267	0,00
0,0	261,0	527,0	6,87604 (1)	5,98920	0,00
0,0	276,0	527,0	6,87870 (1)	5,93615	0,00
0,0	291,0	527,0	6,83305 (1)	5,93603	0,00
0,0	306,0	527,0	6,83003 (1)	6,20236	0,00
0,0	321,0	527,0	6,90439 (1)	6,21784	0,00
0,0	336,0	527,0	6,78719 (1)	6,37418	0,00
0,0	351,0	527,0	6,98125 (1)	6,36900	0,00
0,0	366,0	527,0	6,87413 (1)	6,38487	0,00
0,0	381,0	527,0	7,05448 (1)	6,58219	0,00
0,0	396,0	527,0	6,97347 (1)	6,59024	0,00
0,0	411,0	527,0	7,29955 (1)	6,59670	0,00
0,0	426,0	527,0	7,39958 (1)	6,88588	0,00
0,0	441,0	527,0	7,58951 (1)	6,87840	0,00
0,0	456,0	527,0	7,93482 (1)	6,88953	0,00
0,0	471,0	527,0	8,09725 (1)	7,01691	0,00
0,0	486,0	527,0	8,39518 (1)	7,02306	0,00
0,0	501,0	527,0	8,42550 (1)	7,21607	0,00
0,0	516,0	527,0	8,76446 (1)	7,38606	0,00
0,0	531,0	527,0	8,78601 (1)	7,55909	0,00
0,0	546,0	527,0	8,78918 (1)	7,68224	0,00

0,0	561,0	527,0	8,88568 (1)	7,69850	0,00
0,0	576,0	527,0	8,72540 (1)	7,82409	0,00
0,0	591,0	527,0	8,92951 (1)	7,67717	0,00
0,0	606,0	527,0	8,94576 (1)	7,71185	0,00
0,0	621,0	527,0	8,96053 (1)	7,97146	0,00
0,0	636,0	527,0	8,88935 (1)	7,77306	0,00
0,0	651,0	527,0	8,86486 (1)	7,70862	0,00
0,0	-609,0	542,0	3,81403 (1)	3,36928	0,00
0,0	-594,0	542,0	3,91487 (1)	3,36215	0,00
0,0	-579,0	542,0	3,91178 (1)	3,46900	0,00
0,0	-564,0	542,0	3,67816 (1)	3,33590	0,00
0,0	-549,0	542,0	3,99595 (1)	3,56821	0,00
0,0	-534,0	542,0	3,76751 (1)	3,43296	0,00
0,0	-519,0	542,0	4,06252 (1)	3,55953	0,00
0,0	-504,0	542,0	3,84168 (1)	3,52756	0,00
0,0	-489,0	542,0	3,88970 (1)	3,51426	0,00
0,0	-474,0	542,0	3,88927 (1)	3,44432	0,00
0,0	-459,0	542,0	3,83157 (1)	3,55688	0,00
0,0	-444,0	542,0	4,08664 (1)	3,50053	0,00
0,0	-429,0	542,0	3,83109 (1)	3,50667	0,00
0,0	-414,0	542,0	4,01919 (1)	3,33491	0,00
0,0	-399,0	542,0	4,01646 (1)	3,40274	0,00
0,0	-384,0	542,0	3,98095 (1)	3,62325	0,00
0,0	-369,0	542,0	4,06053 (1)	3,52095	0,00
0,0	-354,0	542,0	4,11893 (1)	3,59948	0,00
0,0	-339,0	542,0	3,92701 (1)	3,53012	0,00
0,0	-324,0	542,0	4,15728 (1)	3,61654	0,00
0,0	-309,0	542,0	3,99004 (1)	3,71234	0,00
0,0	-294,0	542,0	4,02555 (1)	3,73879	0,00
0,0	-279,0	542,0	4,00818 (1)	3,79215	0,00
0,0	-264,0	542,0	4,19011 (1)	3,72668	0,00
0,0	-249,0	542,0	3,98116 (1)	3,77006	0,00
0,0	-234,0	542,0	4,16127 (1)	3,94811	0,00
0,0	-219,0	542,0	4,01493 (1)	3,84140	0,00
0,0	-204,0	542,0	4,12278 (1)	3,90935	0,00
0,0	-189,0	542,0	4,16196 (1)	3,79954	0,00
0,0	-174,0	542,0	4,23690 (1)	4,02519	0,00
0,0	-159,0	542,0	4,04582 (1)	4,00418	0,00
0,0	-144,0	542,0	4,20608 (1)	3,97932	0,00
0,0	-129,0	542,0	4,33972 (1)	4,21210	0,00
0,0	-114,0	542,0	4,22451 (1)	4,10868	0,00
0,0	-99,0	542,0	4,46299 (1)	4,26463	0,00
0,0	-84,0	542,0	4,25117 (1)	4,13940	0,00
0,0	-69,0	542,0	4,35948 (1)	4,26111	0,00
0,0	-54,0	542,0	4,59584 (1)	4,32465	0,00
0,0	-39,0	542,0	4,53460 (1)	4,40460	0,00
0,0	-24,0	542,0	4,76086 (1)	4,50210	0,00
0,0	-9,0	542,0	4,85317 (1)	4,67415	0,00
0,0	6,0	542,0	4,78498 (1)	4,59545	0,00
0,0	21,0	542,0	4,91487 (1)	4,72193	0,00
0,0	36,0	542,0	4,84695 (1)	4,64122	0,00
0,0	51,0	542,0	5,17191 (1)	4,75245	0,00
0,0	66,0	542,0	5,09403 (1)	4,66821	0,00
0,0	81,0	542,0	5,18095 (1)	4,72540	0,00
0,0	96,0	542,0	5,37517 (1)	4,92450	0,00
0,0	111,0	542,0	5,48693 (1)	4,96098	0,00
0,0	126,0	542,0	5,52632 (1)	4,96958	0,00
0,0	141,0	542,0	5,84669 (1)	5,21027	0,00
0,0	156,0	542,0	5,86131 (1)	5,05400	0,00
0,0	171,0	542,0	5,87270 (1)	5,16418	0,00
0,0	186,0	542,0	6,03983 (1)	5,38755	0,00
0,0	201,0	542,0	6,15709 (1)	5,48980	0,00
0,0	216,0	542,0	6,24828 (1)	5,64200	0,00
0,0	231,0	542,0	6,24688 (1)	5,62930	0,00
0,0	246,0	542,0	6,56000 (1)	5,81962	0,00



0,0	261,0	542,0	6,44199 (1)	5,77738	0,00
0,0	276,0	542,0	6,61591 (1)	5,83434	0,00
0,0	291,0	542,0	6,66035 (1)	5,87640	0,00
0,0	306,0	542,0	6,74182 (1)	5,88787	0,00
0,0	321,0	542,0	6,74303 (1)	6,16371	0,00
0,0	336,0	542,0	6,37905 (1)	6,00302	0,00
0,0	351,0	542,0	6,52647 (1)	6,15908	0,00
0,0	366,0	542,0	6,72507 (1)	6,27576	0,00
0,0	381,0	542,0	6,60617 (1)	6,26059	0,00
0,0	396,0	542,0	6,98956 (1)	6,25260	0,00
0,0	411,0	542,0	7,05550 (1)	6,46544	0,00
0,0	426,0	542,0	7,29411 (1)	6,41544	0,00
0,0	441,0	542,0	7,47696 (1)	6,70910	0,00
0,0	456,0	542,0	7,75300 (1)	6,48335	0,00
0,0	471,0	542,0	7,78147 (1)	6,70865	0,00
0,0	486,0	542,0	8,01310 (1)	6,76913	0,00
0,0	501,0	542,0	8,24720 (1)	6,94797	0,00
0,0	516,0	542,0	8,17198 (1)	7,00966	0,00
0,0	531,0	542,0	8,38514 (1)	7,18582	0,00
0,0	546,0	542,0	8,31392 (1)	7,19106	0,00
0,0	561,0	542,0	8,46402 (1)	7,37223	0,00
0,0	576,0	542,0	8,58356 (1)	7,10041	0,00
0,0	591,0	542,0	8,62556 (1)	7,33821	0,00
0,0	606,0	542,0	8,63656 (1)	7,53519	0,00
0,0	621,0	542,0	8,72013 (1)	7,34800	0,00
0,0	636,0	542,0	8,53199 (1)	7,60514	0,00
0,0	651,0	542,0	8,51407 (1)	7,60153	0,00
0,0	-609,0	557,0	3,76104 (1)	3,39952	0,00
0,0	-594,0	557,0	3,70010 (1)	3,35314	0,00
0,0	-579,0	557,0	3,80124 (1)	3,38164	0,00
0,0	-564,0	557,0	3,79344 (1)	3,45714	0,00
0,0	-549,0	557,0	3,78867 (1)	3,34336	0,00
0,0	-534,0	557,0	3,77457 (1)	3,32942	0,00
0,0	-519,0	557,0	3,87337 (1)	3,44052	0,00
0,0	-504,0	557,0	3,84589 (1)	3,38181	0,00
0,0	-489,0	557,0	3,76684 (1)	3,38492	0,00
0,0	-474,0	557,0	3,92526 (1)	3,41842	0,00
0,0	-459,0	557,0	3,73476 (1)	3,37671	0,00
0,0	-444,0	557,0	4,03985 (1)	3,49938	0,00
0,0	-429,0	557,0	3,93983 (1)	3,27155	0,00
0,0	-414,0	557,0	3,97844 (1)	3,51173	0,00
0,0	-399,0	557,0	3,89327 (1)	3,48657	0,00
0,0	-384,0	557,0	3,79270 (1)	3,38622	0,00
0,0	-369,0	557,0	3,86537 (1)	3,51572	0,00
0,0	-354,0	557,0	3,99787 (1)	3,47764	0,00
0,0	-339,0	557,0	3,80518 (1)	3,63807	0,00
0,0	-324,0	557,0	4,09403 (1)	3,54846	0,00
0,0	-309,0	557,0	3,86571 (1)	3,58744	0,00
0,0	-294,0	557,0	3,89999 (1)	3,74734	0,00
0,0	-279,0	557,0	3,96345 (1)	3,55500	0,00
0,0	-264,0	557,0	4,05944 (1)	3,86061	0,00
0,0	-249,0	557,0	4,00872 (1)	3,77459	0,00
0,0	-234,0	557,0	4,03502 (1)	3,82848	0,00
0,0	-219,0	557,0	3,88989 (1)	3,70964	0,00
0,0	-204,0	557,0	3,98861 (1)	3,76326	0,00
0,0	-189,0	557,0	4,02953 (1)	3,91169	0,00
0,0	-174,0	557,0	4,13215 (1)	3,82069	0,00
0,0	-159,0	557,0	4,18441 (1)	4,02301	0,00
0,0	-144,0	557,0	4,19957 (1)	4,03537	0,00
0,0	-129,0	557,0	4,11904 (1)	3,96957	0,00
0,0	-114,0	557,0	4,31757 (1)	4,20656	0,00
0,0	-99,0	557,0	4,31833 (1)	4,10073	0,00
0,0	-84,0	557,0	4,46741 (1)	4,27470	0,00
0,0	-69,0	557,0	4,44974 (1)	4,32351	0,00
0,0	-54,0	557,0	4,28028 (1)	4,14336	0,00

0,0	-39,0	557,0	4,70464 (1)	4,41938	0,00
0,0	-24,0	557,0	4,63102 (1)	4,47120	0,00
0,0	-9,0	557,0	4,67655 (1)	4,33080	0,00
0,0	6,0	557,0	4,71093 (1)	4,38390	0,00
0,0	21,0	557,0	4,65661 (1)	4,53847	0,00
0,0	36,0	557,0	4,88814 (1)	4,54279	0,00
0,0	51,0	557,0	4,92425 (1)	4,57139	0,00
0,0	66,0	557,0	4,95683 (1)	4,46044	0,00
0,0	81,0	557,0	5,33704 (1)	4,79279	0,00
0,0	96,0	557,0	5,13875 (1)	4,60268	0,00
0,0	111,0	557,0	5,28369 (1)	4,77568	0,00
0,0	126,0	557,0	5,46339 (1)	4,90818	0,00
0,0	141,0	557,0	5,54369 (1)	4,93311	0,00
0,0	156,0	557,0	5,76844 (1)	5,06640	0,00
0,0	171,0	557,0	5,78155 (1)	5,20185	0,00
0,0	186,0	557,0	5,93775 (1)	5,33396	0,00
0,0	201,0	557,0	6,04195 (1)	5,37910	0,00
0,0	216,0	557,0	6,20646 (1)	5,37630	0,00
0,0	231,0	557,0	6,21038 (1)	5,54703	0,00
0,0	246,0	557,0	6,22685 (1)	5,55593	0,00
0,0	261,0	557,0	6,28598 (1)	5,43363	0,00
0,0	276,0	557,0	6,43300 (1)	5,54444	0,00
0,0	291,0	557,0	6,40784 (1)	5,63125	0,00
0,0	306,0	557,0	6,24204 (1)	5,76739	0,00
0,0	321,0	557,0	6,35081 (1)	5,78955	0,00
0,0	336,0	557,0	6,25628 (1)	5,87945	0,00
0,0	351,0	557,0	6,14493 (1)	5,92049	0,00
0,0	366,0	557,0	6,27860 (1)	6,03988	0,00
0,0	381,0	557,0	6,54033 (1)	6,07665	0,00
0,0	396,0	557,0	6,58871 (1)	6,13970	0,00
0,0	411,0	557,0	6,88258 (1)	6,28056	0,00
0,0	426,0	557,0	7,04060 (1)	6,28074	0,00
0,0	441,0	557,0	7,03958 (1)	6,39261	0,00
0,0	456,0	557,0	7,26346 (1)	6,42410	0,00
0,0	471,0	557,0	7,49573 (1)	6,42621	0,00
0,0	486,0	557,0	7,78897 (1)	6,41808	0,00
0,0	501,0	557,0	7,67118 (1)	6,57553	0,00
0,0	516,0	557,0	8,14686 (1)	6,38609	0,00
0,0	531,0	557,0	8,02245 (1)	7,00744	0,00
0,0	546,0	557,0	8,41832 (1)	7,25520	0,00
0,0	561,0	557,0	8,14344 (1)	6,88631	0,00
0,0	576,0	557,0	8,55882 (1)	7,27708	0,00
0,0	591,0	557,0	8,53727 (1)	6,98096	0,00
0,0	606,0	557,0	8,43636 (1)	7,18483	0,00
0,0	621,0	557,0	8,44639 (1)	7,28726	0,00
0,0	636,0	557,0	8,61409 (1)	7,23772	0,00
0,0	651,0	557,0	8,28377 (1)	7,31399	0,00
0,0	-609,0	572,0	3,71819 (1)	3,26784	0,00
0,0	-594,0	572,0	3,68082 (1)	3,25979	0,00
0,0	-579,0	572,0	3,64554 (1)	3,32207	0,00
0,0	-564,0	572,0	3,76523 (1)	3,34636	0,00
0,0	-549,0	572,0	3,69171 (1)	3,27542	0,00
0,0	-534,0	572,0	3,87717 (1)	3,38258	0,00
0,0	-519,0	572,0	3,61716 (1)	3,34544	0,00
0,0	-504,0	572,0	3,78431 (1)	3,37877	0,00
0,0	-489,0	572,0	3,68530 (1)	3,38685	0,00
0,0	-474,0	572,0	3,86131 (1)	3,46907	0,00
0,0	-459,0	572,0	3,86068 (1)	3,33551	0,00
0,0	-444,0	572,0	3,80880 (1)	3,40286	0,00
0,0	-429,0	572,0	3,90022 (1)	3,45636	0,00
0,0	-414,0	572,0	3,71886 (1)	3,41539	0,00
0,0	-399,0	572,0	3,90694 (1)	3,30402	0,00
0,0	-384,0	572,0	3,85204 (1)	3,48598	0,00
0,0	-369,0	572,0	3,82870 (1)	3,57198	0,00
0,0	-354,0	572,0	3,89319 (1)	3,49883	0,00

0,0	-339,0	572,0	3,93931 (1)	3,40091	0,00
0,0	-324,0	572,0	3,96922 (1)	3,59737	0,00
0,0	-309,0	572,0	3,85955 (1)	3,35765	0,00
0,0	-294,0	572,0	3,91780 (1)	3,62627	0,00
0,0	-279,0	572,0	3,84137 (1)	3,71454	0,00
0,0	-264,0	572,0	4,04899 (1)	3,57847	0,00
0,0	-249,0	572,0	3,88517 (1)	3,66650	0,00
0,0	-234,0	572,0	3,90729 (1)	3,76666	0,00
0,0	-219,0	572,0	3,98645 (1)	3,75137	0,00
0,0	-204,0	572,0	3,88781 (1)	3,75408	0,00
0,0	-189,0	572,0	3,98183 (1)	3,82989	0,00
0,0	-174,0	572,0	4,07916 (1)	3,95951	0,00
0,0	-159,0	572,0	4,06941 (1)	3,83989	0,00
0,0	-144,0	572,0	4,23234 (1)	4,02966	0,00
0,0	-129,0	572,0	4,15121 (1)	4,02074	0,00
0,0	-114,0	572,0	4,18786 (1)	3,92510	0,00
0,0	-99,0	572,0	4,34031 (1)	4,15131	0,00
0,0	-84,0	572,0	4,22494 (1)	4,03174	0,00
0,0	-69,0	572,0	4,48273 (1)	4,23876	0,00
0,0	-54,0	572,0	4,47403 (1)	4,26717	0,00
0,0	-39,0	572,0	4,35234 (1)	4,19053	0,00
0,0	-24,0	572,0	4,62426 (1)	4,36222	0,00
0,0	-9,0	572,0	4,63568 (1)	4,32245	0,00
0,0	6,0	572,0	4,77171 (1)	4,36732	0,00
0,0	21,0	572,0	4,80100 (1)	4,54340	0,00
0,0	36,0	572,0	4,85522 (1)	4,35851	0,00
0,0	51,0	572,0	4,77035 (1)	4,38634	0,00
0,0	66,0	572,0	5,01189 (1)	4,53678	0,00
0,0	81,0	572,0	5,12463 (1)	4,46926	0,00
0,0	96,0	572,0	5,23322 (1)	4,71792	0,00
0,0	111,0	572,0	5,25722 (1)	4,64231	0,00
0,0	126,0	572,0	5,33398 (1)	4,72132	0,00
0,0	141,0	572,0	5,50419 (1)	4,86997	0,00
0,0	156,0	572,0	5,59125 (1)	4,95497	0,00
0,0	171,0	572,0	5,79174 (1)	5,19267	0,00
0,0	186,0	572,0	5,85960 (1)	5,16939	0,00
0,0	201,0	572,0	5,68349 (1)	5,13925	0,00
0,0	216,0	572,0	5,80678 (1)	5,19100	0,00
0,0	231,0	572,0	6,10616 (1)	5,47888	0,00
0,0	246,0	572,0	6,05332 (1)	5,36600	0,00
0,0	261,0	572,0	5,98089 (1)	5,41527	0,00
0,0	276,0	572,0	6,08374 (1)	5,39209	0,00
0,0	291,0	572,0	6,07394 (1)	5,49197	0,00
0,0	306,0	572,0	6,32557 (1)	5,58192	0,00
0,0	321,0	572,0	6,35804 (1)	5,71108	0,00
0,0	336,0	572,0	6,18856 (1)	5,76060	0,00
0,0	351,0	572,0	6,11391 (1)	5,83752	0,00
0,0	366,0	572,0	6,21801 (1)	5,89366	0,00
0,0	381,0	572,0	6,32568 (1)	5,88161	0,00
0,0	396,0	572,0	6,38227 (1)	6,05382	0,00
0,0	411,0	572,0	6,58947 (1)	6,07199	0,00
0,0	426,0	572,0	6,72719 (1)	6,03562	0,00
0,0	441,0	572,0	7,08410 (1)	6,02212	0,00
0,0	456,0	572,0	7,07580 (1)	6,16278	0,00
0,0	471,0	572,0	7,32312 (1)	6,22882	0,00
0,0	486,0	572,0	7,45651 (1)	6,37495	0,00
0,0	501,0	572,0	7,64888 (1)	6,40127	0,00
0,0	516,0	572,0	7,60874 (1)	6,36491	0,00
0,0	531,0	572,0	7,95442 (1)	6,23847	0,00
0,0	546,0	572,0	7,88654 (1)	6,71919	0,00
0,0	561,0	572,0	8,10462 (1)	6,73162	0,00
0,0	576,0	572,0	7,77055 (1)	6,78498	0,00
0,0	591,0	572,0	8,27593 (1)	7,02283	0,00
0,0	606,0	572,0	8,14809 (1)	6,66791	0,00
0,0	621,0	572,0	8,02747 (1)	6,82129	0,00

0,0	636,0	572,0	8,16708 (1)	7,13426	0,00
0,0	651,0	572,0	8,22578 (1)	6,94393	0,00
0,0	-609,0	587,0	3,76683 (1)	3,26299	0,00
0,0	-594,0	587,0	3,59617 (1)	3,22764	0,00
0,0	-579,0	587,0	3,70646 (1)	3,27890	0,00
0,0	-564,0	587,0	3,67134 (1)	3,28410	0,00
0,0	-549,0	587,0	3,62479 (1)	3,33234	0,00
0,0	-534,0	587,0	3,74276 (1)	3,34639	0,00
0,0	-519,0	587,0	3,66343 (1)	3,25154	0,00
0,0	-504,0	587,0	3,81731 (1)	3,43505	0,00
0,0	-489,0	587,0	3,73145 (1)	3,33787	0,00
0,0	-474,0	587,0	3,70256 (1)	3,31990	0,00
0,0	-459,0	587,0	3,79602 (1)	3,29178	0,00
0,0	-444,0	587,0	3,55937 (1)	3,24280	0,00
0,0	-429,0	587,0	3,85748 (1)	3,31712	0,00
0,0	-414,0	587,0	3,69207 (1)	3,29291	0,00
0,0	-399,0	587,0	3,88678 (1)	3,35173	0,00
0,0	-384,0	587,0	3,79017 (1)	3,46561	0,00
0,0	-369,0	587,0	3,81339 (1)	3,40109	0,00
0,0	-354,0	587,0	3,83472 (1)	3,41675	0,00
0,0	-339,0	587,0	3,79096 (1)	3,45307	0,00
0,0	-324,0	587,0	3,87757 (1)	3,43224	0,00
0,0	-309,0	587,0	3,79655 (1)	3,51105	0,00
0,0	-294,0	587,0	3,93548 (1)	3,57896	0,00
0,0	-279,0	587,0	3,81689 (1)	3,42180	0,00
0,0	-264,0	587,0	3,95125 (1)	3,74463	0,00
0,0	-249,0	587,0	3,88014 (1)	3,69750	0,00
0,0	-234,0	587,0	3,81468 (1)	3,59269	0,00
0,0	-219,0	587,0	3,97418 (1)	3,75234	0,00
0,0	-204,0	587,0	4,04313 (1)	3,86805	0,00
0,0	-189,0	587,0	4,05638 (1)	3,87455	0,00
0,0	-174,0	587,0	3,90028 (1)	3,66113	0,00
0,0	-159,0	587,0	4,17924 (1)	3,94300	0,00
0,0	-144,0	587,0	3,95174 (1)	3,84772	0,00
0,0	-129,0	587,0	4,09318 (1)	3,97131	0,00
0,0	-114,0	587,0	4,12653 (1)	4,03840	0,00
0,0	-99,0	587,0	4,13827 (1)	4,05096	0,00
0,0	-84,0	587,0	4,24837 (1)	4,09153	0,00
0,0	-69,0	587,0	4,36243 (1)	4,21195	0,00
0,0	-54,0	587,0	4,24356 (1)	4,08459	0,00
0,0	-39,0	587,0	4,60731 (1)	4,27920	0,00
0,0	-24,0	587,0	4,48909 (1)	4,20824	0,00
0,0	-9,0	587,0	4,63248 (1)	4,27364	0,00
0,0	6,0	587,0	4,53467 (1)	4,28703	0,00
0,0	21,0	587,0	4,65565 (1)	4,31209	0,00
0,0	36,0	587,0	4,77837 (1)	4,33843	0,00
0,0	51,0	587,0	4,98333 (1)	4,41013	0,00
0,0	66,0	587,0	4,85468 (1)	4,35717	0,00
0,0	81,0	587,0	4,94371 (1)	4,42759	0,00
0,0	96,0	587,0	5,09945 (1)	4,57115	0,00
0,0	111,0	587,0	5,19226 (1)	4,56631	0,00
0,0	126,0	587,0	5,10669 (1)	4,60816	0,00
0,0	141,0	587,0	5,23717 (1)	4,71723	0,00
0,0	156,0	587,0	5,31987 (1)	4,67183	0,00
0,0	171,0	587,0	5,30940 (1)	4,92772	0,00
0,0	186,0	587,0	5,56300 (1)	5,01050	0,00
0,0	201,0	587,0	5,74310 (1)	5,10787	0,00
0,0	216,0	587,0	5,76091 (1)	5,07409	0,00
0,0	231,0	587,0	5,74448 (1)	5,22969	0,00
0,0	246,0	587,0	5,76132 (1)	5,31263	0,00
0,0	261,0	587,0	5,98798 (1)	5,24218	0,00
0,0	276,0	587,0	5,96423 (1)	5,52359	0,00
0,0	291,0	587,0	5,99325 (1)	5,39938	0,00
0,0	306,0	587,0	5,99116 (1)	5,45062	0,00
0,0	321,0	587,0	5,93799 (1)	5,60528	0,00

0,0	336,0	587,0	5,85851 (1)	5,55729	0,00
0,0	351,0	587,0	5,89578 (1)	5,71017	0,00
0,0	366,0	587,0	6,00791 (1)	5,71395	0,00
0,0	381,0	587,0	6,19150 (1)	5,74475	0,00
0,0	396,0	587,0	6,34335 (1)	5,73993	0,00
0,0	411,0	587,0	6,53079 (1)	5,80798	0,00
0,0	426,0	587,0	6,50312 (1)	5,87216	0,00
0,0	441,0	587,0	6,64039 (1)	5,98043	0,00
0,0	456,0	587,0	6,89549 (1)	6,00568	0,00
0,0	471,0	587,0	7,09236 (1)	6,25642	0,00
0,0	486,0	587,0	6,98838 (1)	6,14495	0,00
0,0	501,0	587,0	7,28276 (1)	5,98673	0,00
0,0	516,0	587,0	7,18338 (1)	6,21915	0,00
0,0	531,0	587,0	7,35660 (1)	6,26308	0,00
0,0	546,0	587,0	7,56480 (1)	6,11375	0,00
0,0	561,0	587,0	7,70685 (1)	6,54097	0,00
0,0	576,0	587,0	7,86383 (1)	6,68803	0,00
0,0	591,0	587,0	7,71011 (1)	6,49874	0,00
0,0	606,0	587,0	8,02511 (1)	6,81067	0,00
0,0	621,0	587,0	7,86965 (1)	6,74263	0,00
0,0	636,0	587,0	7,72096 (1)	6,69465	0,00
0,0	651,0	587,0	7,86537 (1)	6,98951	0,00
0,0	-609,0	602,0	3,47644 (1)	3,11144	0,00
0,0	-594,0	602,0	3,57428 (1)	3,26356	0,00
0,0	-579,0	602,0	3,58861 (1)	3,19769	0,00
0,0	-564,0	602,0	3,51174 (1)	3,22668	0,00
0,0	-549,0	602,0	3,66230 (1)	3,19694	0,00
0,0	-534,0	602,0	3,58220 (1)	3,28405	0,00
0,0	-519,0	602,0	3,56869 (1)	3,20741	0,00
0,0	-504,0	602,0	3,65494 (1)	3,35832	0,00
0,0	-489,0	602,0	3,62957 (1)	3,25066	0,00
0,0	-474,0	602,0	3,71361 (1)	3,27741	0,00
0,0	-459,0	602,0	3,69479 (1)	3,23903	0,00
0,0	-444,0	602,0	3,71504 (1)	3,29237	0,00
0,0	-429,0	602,0	3,75114 (1)	3,29474	0,00
0,0	-414,0	602,0	3,63491 (1)	3,33228	0,00
0,0	-399,0	602,0	3,80307 (1)	3,31820	0,00
0,0	-384,0	602,0	3,68923 (1)	3,39852	0,00
0,0	-369,0	602,0	3,77468 (1)	3,37495	0,00
0,0	-354,0	602,0	3,73499 (1)	3,55024	0,00
0,0	-339,0	602,0	3,73036 (1)	3,28762	0,00
0,0	-324,0	602,0	3,89421 (1)	3,48594	0,00
0,0	-309,0	602,0	3,75939 (1)	3,38682	0,00
0,0	-294,0	602,0	3,90045 (1)	3,43433	0,00
0,0	-279,0	602,0	3,79368 (1)	3,68166	0,00
0,0	-264,0	602,0	3,83596 (1)	3,55848	0,00
0,0	-249,0	602,0	3,92633 (1)	3,40943	0,00
0,0	-234,0	602,0	3,82535 (1)	3,71511	0,00
0,0	-219,0	602,0	3,93092 (1)	3,67389	0,00
0,0	-204,0	602,0	3,91984 (1)	3,69858	0,00
0,0	-189,0	602,0	3,93346 (1)	3,75270	0,00
0,0	-174,0	602,0	3,91440 (1)	3,79050	0,00
0,0	-159,0	602,0	4,15326 (1)	3,73602	0,00
0,0	-144,0	602,0	3,97740 (1)	3,82517	0,00
0,0	-129,0	602,0	4,07554 (1)	3,89103	0,00
0,0	-114,0	602,0	3,99718 (1)	3,89054	0,00
0,0	-99,0	602,0	4,15734 (1)	3,98249	0,00
0,0	-84,0	602,0	4,17707 (1)	4,01386	0,00
0,0	-69,0	602,0	4,04889 (1)	3,91583	0,00
0,0	-54,0	602,0	4,36831 (1)	4,21863	0,00
0,0	-39,0	602,0	4,24817 (1)	4,01261	0,00
0,0	-24,0	602,0	4,38267 (1)	4,03427	0,00
0,0	-9,0	602,0	4,59774 (1)	4,25218	0,00
0,0	6,0	602,0	4,59974 (1)	4,25853	0,00
0,0	21,0	602,0	4,57833 (1)	4,20730	0,00

0,0	36,0	602,0	4,69784 (1)	4,24810	0,00
0,0	51,0	602,0	4,67760 (1)	4,20663	0,00
0,0	66,0	602,0	4,90446 (1)	4,36922	0,00
0,0	81,0	602,0	4,81658 (1)	4,32366	0,00
0,0	96,0	602,0	4,89966 (1)	4,36371	0,00
0,0	111,0	602,0	5,00915 (1)	4,49322	0,00
0,0	126,0	602,0	5,18495 (1)	4,52140	0,00
0,0	141,0	602,0	5,06211 (1)	4,60998	0,00
0,0	156,0	602,0	5,30211 (1)	4,72355	0,00
0,0	171,0	602,0	5,47788 (1)	4,89914	0,00
0,0	186,0	602,0	5,36353 (1)	4,89224	0,00
0,0	201,0	602,0	5,40301 (1)	4,87111	0,00
0,0	216,0	602,0	5,51123 (1)	4,94396	0,00
0,0	231,0	602,0	5,61496 (1)	5,14841	0,00
0,0	246,0	602,0	5,73268 (1)	5,14073	0,00
0,0	261,0	602,0	5,80736 (1)	5,24252	0,00
0,0	276,0	602,0	5,55616 (1)	5,25399	0,00
0,0	291,0	602,0	5,62953 (1)	5,19192	0,00
0,0	306,0	602,0	5,80594 (1)	5,26140	0,00
0,0	321,0	602,0	5,63653 (1)	5,30337	0,00
0,0	336,0	602,0	5,83665 (1)	5,47075	0,00
0,0	351,0	602,0	5,66317 (1)	5,46144	0,00
0,0	366,0	602,0	6,10406 (1)	5,53765	0,00
0,0	381,0	602,0	5,97713 (1)	5,73890	0,00
0,0	396,0	602,0	5,91233 (1)	5,66855	0,00
0,0	411,0	602,0	6,27488 (1)	5,73343	0,00
0,0	426,0	602,0	6,39013 (1)	5,75018	0,00
0,0	441,0	602,0	6,51771 (1)	5,81145	0,00
0,0	456,0	602,0	6,81186 (1)	5,75373	0,00
0,0	471,0	602,0	6,55221 (1)	5,89786	0,00
0,0	486,0	602,0	7,03711 (1)	5,68387	0,00
0,0	501,0	602,0	6,99843 (1)	6,02411	0,00
0,0	516,0	602,0	7,30419 (1)	5,85802	0,00
0,0	531,0	602,0	7,15013 (1)	6,05170	0,00
0,0	546,0	602,0	7,37446 (1)	6,07835	0,00
0,0	561,0	602,0	7,58002 (1)	5,97477	0,00
0,0	576,0	602,0	7,59458 (1)	6,37512	0,00
0,0	591,0	602,0	7,60069 (1)	6,46289	0,00
0,0	606,0	602,0	7,47564 (1)	6,31302	0,00
0,0	621,0	602,0	7,82995 (1)	6,59334	0,00
0,0	636,0	602,0	7,51651 (1)	6,41122	0,00
0,0	651,0	602,0	7,76680 (1)	6,32600	0,00
0,0	-609,0	617,0	3,46037 (1)	3,14046	0,00
0,0	-594,0	617,0	3,63954 (1)	3,15900	0,00
0,0	-579,0	617,0	3,50114 (1)	3,15261	0,00
0,0	-564,0	617,0	3,68838 (1)	3,30459	0,00
0,0	-549,0	617,0	3,53381 (1)	3,18316	0,00
0,0	-534,0	617,0	3,63173 (1)	3,26584	0,00
0,0	-519,0	617,0	3,64396 (1)	3,21800	0,00
0,0	-504,0	617,0	3,55620 (1)	3,25733	0,00
0,0	-489,0	617,0	3,58048 (1)	3,34124	0,00
0,0	-474,0	617,0	3,58057 (1)	3,21239	0,00
0,0	-459,0	617,0	3,59637 (1)	3,19189	0,00
0,0	-444,0	617,0	3,64051 (1)	3,27477	0,00
0,0	-429,0	617,0	3,65144 (1)	3,21962	0,00
0,0	-414,0	617,0	3,68811 (1)	3,29590	0,00
0,0	-399,0	617,0	3,90699 (1)	3,29138	0,00
0,0	-384,0	617,0	3,54442 (1)	3,25594	0,00
0,0	-369,0	617,0	3,60442 (1)	3,44059	0,00
0,0	-354,0	617,0	3,62953 (1)	3,30484	0,00
0,0	-339,0	617,0	3,65038 (1)	3,35410	0,00
0,0	-324,0	617,0	3,87285 (1)	3,36409	0,00
0,0	-309,0	617,0	3,68580 (1)	3,38458	0,00
0,0	-294,0	617,0	3,78562 (1)	3,56390	0,00
0,0	-279,0	617,0	3,82661 (1)	3,48839	0,00

0,0	-264,0	617,0	3,81491 (1)	3,51410	0,00
0,0	-249,0	617,0	3,81109 (1)	3,60834	0,00
0,0	-234,0	617,0	3,67461 (1)	3,48518	0,00
0,0	-219,0	617,0	3,82258 (1)	3,55022	0,00
0,0	-204,0	617,0	3,80619 (1)	3,66070	0,00
0,0	-189,0	617,0	4,04136 (1)	3,72846	0,00
0,0	-174,0	617,0	3,87678 (1)	3,77171	0,00
0,0	-159,0	617,0	4,03226 (1)	3,86714	0,00
0,0	-144,0	617,0	3,86446 (1)	3,71353	0,00
0,0	-129,0	617,0	4,04991 (1)	3,86965	0,00
0,0	-114,0	617,0	3,99624 (1)	3,88773	0,00
0,0	-99,0	617,0	3,98239 (1)	3,87611	0,00
0,0	-84,0	617,0	4,17578 (1)	3,90493	0,00
0,0	-69,0	617,0	4,14825 (1)	3,97942	0,00
0,0	-54,0	617,0	4,18891 (1)	4,02469	0,00
0,0	-39,0	617,0	4,36396 (1)	4,04609	0,00
0,0	-24,0	617,0	4,54620 (1)	4,23289	0,00
0,0	-9,0	617,0	4,25999 (1)	4,01650	0,00
0,0	6,0	617,0	4,53734 (1)	4,16427	0,00
0,0	21,0	617,0	4,43694 (1)	4,25727	0,00
0,0	36,0	617,0	4,65665 (1)	4,12722	0,00
0,0	51,0	617,0	4,66617 (1)	4,22712	0,00
0,0	66,0	617,0	4,71957 (1)	4,31788	0,00
0,0	81,0	617,0	4,97691 (1)	4,38924	0,00
0,0	96,0	617,0	4,86514 (1)	4,37153	0,00
0,0	111,0	617,0	4,78137 (1)	4,41503	0,00
0,0	126,0	617,0	4,95527 (1)	4,50819	0,00
0,0	141,0	617,0	5,10504 (1)	4,55854	0,00
0,0	156,0	617,0	5,24584 (1)	4,64672	0,00
0,0	171,0	617,0	5,06912 (1)	4,52899	0,00
0,0	186,0	617,0	5,21394 (1)	4,74031	0,00
0,0	201,0	617,0	5,47115 (1)	4,86910	0,00
0,0	216,0	617,0	5,40137 (1)	4,89609	0,00
0,0	231,0	617,0	5,40363 (1)	4,93104	0,00
0,0	246,0	617,0	5,44436 (1)	4,83985	0,00
0,0	261,0	617,0	5,63273 (1)	5,04933	0,00
0,0	276,0	617,0	5,39501 (1)	4,94700	0,00
0,0	291,0	617,0	5,49617 (1)	5,15712	0,00
0,0	306,0	617,0	5,66381 (1)	5,18068	0,00
0,0	321,0	617,0	5,51600 (1)	5,21693	0,00
0,0	336,0	617,0	5,66428 (1)	5,28925	0,00
0,0	351,0	617,0	5,57502 (1)	5,35049	0,00
0,0	366,0	617,0	5,72082 (1)	5,45148	0,00
0,0	381,0	617,0	5,80544 (1)	5,49808	0,00
0,0	396,0	617,0	5,83428 (1)	5,54136	0,00
0,0	411,0	617,0	5,87016 (1)	5,49724	0,00
0,0	426,0	617,0	6,31195 (1)	5,56531	0,00
0,0	441,0	617,0	6,13953 (1)	5,78850	0,00
0,0	456,0	617,0	6,41315 (1)	5,75397	0,00
0,0	471,0	617,0	6,59778 (1)	5,64184	0,00
0,0	486,0	617,0	6,77115 (1)	5,58555	0,00
0,0	501,0	617,0	6,76421 (1)	5,78785	0,00
0,0	516,0	617,0	6,76998 (1)	5,74935	0,00
0,0	531,0	617,0	7,02312 (1)	5,67636	0,00
0,0	546,0	617,0	7,13247 (1)	5,79431	0,00
0,0	561,0	617,0	7,01868 (1)	5,85625	0,00
0,0	576,0	617,0	7,46427 (1)	5,83725	0,00
0,0	591,0	617,0	7,35526 (1)	6,13521	0,00
0,0	606,0	617,0	7,54119 (1)	6,19556	0,00
0,0	621,0	617,0	7,36292 (1)	6,10652	0,00
0,0	636,0	617,0	7,55574 (1)	6,37935	0,00
0,0	651,0	617,0	7,52119 (1)	6,27997	0,00

W żadnym punkcie stężenie nie przekracza  
10% wartości odniesienia