

Slope (deg)	L=0	L=2	L=7	L=15	L=50
L=330	L=2000				
0.05	853	459	15	0	0
0	0				
0.15	157	23	4	0	0
0	0				
0.25	796	123	0	0	0
28	2544				
0.35	2611	364	3	0	0
1091	67449				
0.45	7114	1001	12	3	8
10052	216783				
0.55	12733	2222	34	6	163
45623	1261559				
0.65	21531	4679	122	30	1147
154260	3055055				
0.75	33180	7961	257	150	5230
344111	3711526				
0.85	54536	13697	661	552	15685
493217	3800334				
0.95	67127	20034	1382	1679	37180
640809	3969789				
1.05	86663	28990	2644	4051	74752
858156	5008723				
1.15	107713	41457	4707	8522	130470
1086282	4709193				
1.25	139371	53687	8132	15957	202923
1303397	4131104				
1.35	166597	68759	12911	27432	283930
1509431	3200517				
1.45	184445	85203	19106	44222	379658
1674868	2755497				
1.55	211606	104465	28287	67294	476128
1823342	2359123				
1.65	237116	121583	39751	95393	580082
1868489	1505935				
1.75	296502	155538	53623	130283	681783
1922273	643511				
1.85	294862	168522	70869	171331	778507
2011388	390590				
1.95	321693	194078	90272	218687	874872
2021879	319920				
2.05	347653	216794	112629	269315	964969
2006618	302829				
2.15	419308	247989	137308	324661	1049016
2004430	349448				
2.25	401348	278025	164749	382014	1119714
1955044	395867				
2.35	425393	298083	196079	442833	1177033
1870490	460216				
2.45	449328	318284	228252	503621	1223864
1757209	409701				
2.55	527394	357092	259902	565452	1265893
1634362	357331				
2.65	493777	368713	296637	625002	1297175
1494472	318654				
2.75	515570	417210	333255	687052	1327912
1377234	263390				
2.85	535041	419443	368299	743800	1344061
1272422	270079				
2.95	616353	458021	408297	795330	1356379
1215318	243771				
3.05	570035	465973	445343	847681	1350665
1173327	255133				

3.15	586641	496804	480731	892946	1339335
1151210	240117				
3.25	600131	526291	519849	938502	1321342
1128054	207898				
3.35	685220	545185	557072	974061	1302849
1087474	182977				
3.45	625321	546759	582275	1006756	1276524
1013579	189034				
3.55	639154	576538	626137	1036362	1243768
936641	217454				
3.65	647285	603062	654704	1057944	1214218
864858	261327				
3.75	732083	617907	685214	1078662	1183894
806865	263953				
3.85	665210	611320	711173	1091789	1150138
786492	290897				
3.95	671911	635449	742114	1101542	1120300
781398	291290				
4.05	712823	669775	763262	1108402	1084681
746979	333936				
4.15	722684	658151	788191	1109390	1048136
684130	344913				
4.25	684989	668518	796593	1108909	1014126
621072	341882				
4.35	685783	665298	825324	1107632	975945
573327	332526				
4.45	770121	720224	834790	1097018	938721
533038	355981				
4.55	688260	678937	853466	1079674	897468
484887	364047				
4.65	689988	696773	864355	1069865	862417
450546	377300				
4.75	726312	700352	864335	1054410	827185
426927	362707				
4.85	729339	728203	878848	1034687	789243
397150	376414				
4.95	685994	695770	882559	1017005	753585
365664	408097				
5.05	682488	708757	879882	995251	715607
347216	406658				
5.15	758133	745003	891522	969768	678265
324075	374576				
5.25	674337	694744	883061	945479	639708
300422	401905				
5.35	669743	706720	880601	916906	607423
287257	402659				
5.45	700429	728157	879012	892052	576844
281020	394902				
5.55	701273	702400	873551	868176	550350
265868	408504				
5.65	650334	698497	864912	838889	521803
253962	366263				
5.75	679444	717627	854360	811899	496791
235811	374494				
5.85	680381	688074	855112	787851	474039
224821	411752				
5.95	631755	670859	842430	757409	453344
213390	412406				
6.05	655995	712911	825039	730931	434389
204794	435787				
6.15	654908	670939	817039	705691	413683
198820	413027				
6.25	606233	651972	802756	679377	394368
195354	450039				

181408	6.35	628997	689625	791070	653239	375576
		432122				
160126	6.45	627348	650400	772452	629320	358062
		385485				
144993	6.55	579166	628155	759355	607647	342215
		410446				
132028	6.65	599676	662026	748017	584187	327889
		388619				
122765	6.75	597825	622330	732183	561079	316423
		332026				
120626	6.85	578614	634767	715976	541059	302143
		254603				
123383	6.95	541272	603526	701415	519034	291887
		194096				
122449	7.05	567480	593894	681341	499797	282730
		160548				
118064	7.15	550492	604711	670129	481795	272686
		130583				
111442	7.25	513120	575354	650357	463610	262968
		114368				
98810	7.35	562008	592988	634968	445093	253648
	96678					
88031	7.45	493027	545614	621013	428357	246113
	89623					
85166	7.55	483934	561712	600620	413912	238408
	95038					
79155	7.65	530500	546144	586113	396192	230603
	77216					
74419	7.75	464901	542539	573597	382308	223758
	32818					
69870	7.85	477832	516787	555244	365950	216506
	7807					
70133	7.95	473705	520750	541089	355223	210328
	1872					
66875	8.05	436469	495347	523308	339420	203239
	0					
66929	8.15	475176	508948	510386	328057	196292
	0					
59408	8.25	416923	466601	494979	316252	191213
	0					
51859	8.35	428492	487276	483691	305645	185802
	0					
50005	8.45	424132	454309	463531	294072	181215
	0					
46843	8.55	408064	467498	455960	283858	177662
	0					
43087	8.65	378994	427304	438031	273525	173645
	0					
41187	8.75	414877	445996	427332	264534	170509
	0					
40856	8.85	362654	415977	414270	254167	167896
	0					
40820	8.95	395165	424856	402555	246498	164476
	0					
39378	9.05	346501	397784	388229	238962	160367
	0					
41487	9.15	377704	407823	378584	230359	157544
	0					
43304	9.25	330019	383264	367370	223714	154804
	0					
41722	9.35	338661	377146	354556	214127	150905
	0					
36556	9.45	335396	372122	344394	210220	147927
	0					

	9.55	321222	361227	334667	200919	143758
32077		0				
	9.65	319125	354873	321747	194645	140419
31770		0				
	9.75	306141	353188	315982	188248	138178
31242		0				
	9.85	303189	327124	305066	183437	134373
31720		0				
	9.95	290472	335625	292475	177400	130994
32829		0				
	10.05	289292	320927	286226	171151	126970
33662		0				
	10.15	277424	305983	277448	166690	122491
32012		0				
	10.25	257504	305308	269203	162389	119197
31723		0				
	10.35	279199	304130	260965	155989	114590
32723		0				
	10.45	244474	290433	250787	152436	111408
32577		0				
	10.55	266179	281712	244296	148131	107889
31320		0				
	10.65	242835	281495	237792	144506	104839
30278		0				
	10.75	240583	268384	228963	139759	102078
28688		0				
	10.85	230495	266835	223605	135548	99548
29111		0				
	10.95	228490	247139	215766	133395	97173
28893		0				
	11.05	220175	254405	208308	130073	94176
30052		0				
	11.15	226523	247082	203280	125689	91908
29537		0				
	11.25	198096	234496	198146	121966	88805
28866		0				
	11.35	216478	235272	190619	119334	87065
27866		0				
	11.45	198589	222498	184559	115923	86144
27902		0				
	11.55	195841	218669	178995	111946	84321
28850		0				
	11.65	201639	222496	174105	108971	82032
28347		0				
	11.75	183291	211157	169364	106595	80803
28769		0				
	11.85	181617	202009	164711	103690	79685
28262		0				
	11.95	174317	201908	159771	101163	77573
28897		0				
	12.05	179950	195388	155192	98515	76394
28271		0				
	12.15	157484	187894	150641	95742	75377
28027		0				
	12.25	172014	181849	146747	94636	74030
28956		0				
	12.35	156753	182031	141480	92337	73088
29129		0				
	12.45	155209	176920	138310	90188	71468
29312		0				
	12.55	158176	172804	134917	88320	69974
30308		0				
	12.65	146260	169292	131040	86423	68117
30603		0				

12.75	150297	164621	127972	84346	66952
30984	0				
12.85	132043	156364	124015	81748	65085
32898	0				
12.95	144059	158114	120404	79864	62788
34491	0				
13.05	139508	152270	117357	78380	60955
34621	0				
13.15	127935	148917	113807	76283	59451
34540	0				
13.25	133154	148671	111020	74914	57086
36399	0				
13.35	123870	140066	108285	73105	55289
38539	0				
13.45	118798	138382	105234	71949	53901
39360	0				
13.55	123625	134402	102708	69779	52545
37752	0				
13.65	120392	133507	99504	68627	50938
38958	0				
13.75	110476	128317	97350	67637	49472
41850	0				
13.85	114579	125060	94715	66418	48652
43260	0				
13.95	107172	121463	91474	65399	47220
46808	0				
14.05	102760	122053	90246	63550	47306
48472	0				
14.15	106689	115584	88259	62419	45377
49376	0				
14.25	104841	115873	85644	61649	45311
49742	0				
14.35	96134	110563	84340	60082	43287
50314	0				
14.45	99786	109997	81074	59354	42722
49074	0				
14.55	97551	107784	80351	58239	41968
48454	0				
14.65	89393	103531	77586	57433	41640
48022	0				
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47998	0				
14.85	90714	101330	74034	55439	39345
47969	0				
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47910	0				
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49958	0				
15.15	85359	95756	68599	52034	36693
51408	0				
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50578	0				
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50294	0				
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50476	0				
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49096	0				
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46897	0				
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47726	0				
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47802	0				

15.95	71408	78578	58184	45953	31926
48966	0				
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48123	0				
16.15	68163	75034	56040	43967	31292
47020	0				
16.25	66898	75386	54652	43590	30865
46323	0				
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44866	0				
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44564	0				
16.55	62708	69536	51188	41102	29824
43670	0				
16.65	61167	69616	50759	40362	29050
41176	0				
16.75	59252	68140	49309	39795	28174
39455	0				
16.85	59504	64887	48558	38864	27810
37698	0				
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35745	0				
17.05	56678	63261	46907	38153	26279
34690	0				
17.15	55790	61071	45884	37442	25978
33745	0				
17.25	54057	60262	44505	36731	25235
33101	0				
17.35	55516	61427	44146	36754	24464
30552	0				
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29730	0				
17.55	51177	56168	42090	35442	23487
28452	0				
17.65	49854	56482	41552	35472	22411
26405	0				
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26177	0				
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25817	0				
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26824	0				
18.05	48343	53322	38791	33491	19700
27020	0				
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27142	0				
18.25	44391	49367	37408	32790	18915
26017	0				
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26001	0				
18.45	42914	48445	36281	31840	18342
25130	0				
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27562	0				
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28593	0				
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29343	0				
18.85	41863	46603	33736	30085	17526
26469	0				
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23632	0				
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19812	0				

	19.15	39213	42906	32644	28541	17445
19213	0					
	19.25	37011	41424	31635	28164	17340
19257	0					
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15703	0					
	19.45	35425	40091	30775	26895	16910
12764	0					
	19.55	36099	40218	30385	26875	16864
11139	0					
	19.65	34368	39694	29794	26363	16747
10873	0					
	19.75	35381	39783	29445	25879	16727
11184	0					
	19.85	34437	38086	28665	25712	16752
8848	0					
	19.95	34950	37356	28278	25422	16820
7877	0					
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6810	0					
	20.15	31074	35446	27650	24105	16124
5523	0					
	20.25	32081	36665	27185	23309	15879
3976	0					
	20.35	31777	35104	26565	23221	15914
3234	0					
	20.45	31708	33791	26244	22976	16211
3226	0					
	20.55	30040	34144	25589	22563	15876
2792	0					
	20.65	30171	33746	25367	22058	15678
2977	0					
	20.75	28177	32355	24541	21826	15815
2977	0					
	20.85	30388	31914	24887	21029	15675
3214	0					
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3169	0					
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3077	0					
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3351	0					
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3068	0					
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3106	0					
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3510	0					
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2321	0					
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1406	0					
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314	0					
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0	0					
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0	0					
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0	0					

0	22.35	21919	24929	18850	15090	11635
0	22.45	22673	24434	18644	14965	11284
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0	22.75	20371	23238	17715	14068	10442
0	22.85	21244	22557	17209	13985	10542
0	22.95	19590	22554	16920	13576	10153
0	23.05	20415	21917	16507	13319	10004
0	23.15	19040	21675	16132	12966	9713
0	23.25	19614	21211	15790	12862	9647
0	23.35	18193	21219	15280	12393	9416
0	23.45	19187	20680	15044	11974	9147
0	23.55	18471	19833	14969	11579	8777
0	23.65	17717	20280	14671	11668	8562
0	23.75	18059	19829	14215	11056	8438
0	23.85	17823	19137	14085	10776	8123
0	23.95	16312	18503	13595	10879	8002
0	24.05	17665	19276	13283	10590	7851
0	24.15	16973	18334	13160	10296	7560
0	24.25	15800	18107	12740	10053	7293
0	24.35	15883	17153	12440	9863	7336
0	24.45	16241	17787	12255	9752	7162
0	24.55	14653	16707	11985	9406	7112
0	24.65	15700	17188	11779	9196	7118
0	24.75	14996	15785	11513	8962	6791
0	24.85	14515	16293	11312	8836	6850
0	24.95	14883	15969	11179	8721	6618
0	25.05	13390	14865	11021	8371	6560
0	25.15	14471	15530	10642	8259	6238
0	25.25	13721	14808	10444	7981	6144
0	25.35	14033	15101	10172	7990	6035
0	25.45	13027	13889	10055	7707	5886

0	25.55	13323	14520	9772	7612	5622
0	25.65	12037	13808	9664	7397	5535
0	25.75	12899	13844	9425	7284	5475
0	25.85	12645	13762	9252	7181	5430
0	25.95	11763	12973	8927	6866	5197
0	26.05	12209	13079	8984	6626	5162
0	26.15	11863	12749	8952	6677	5114
0	26.25	11256	12390	8475	6361	5096
0	26.35	11285	12352	8450	6293	4869
0	26.45	11239	12479	8365	6277	4728
0	26.55	11020	11961	7810	5847	4652
0	26.65	10508	11642	7928	5782	4473
0	26.75	10686	11481	7784	5582	4437
0	26.85	10585	11713	7669	5479	4132
0	26.95	11159	11373	7235	5302	3947
0	27.05	10037	10795	7208	5148	3921
0	27.15	9729	10837	7158	5109	3695
0	27.25	9721	10448	7087	4951	3408
0	27.35	9668	10571	6775	4817	3318
0	27.45	9520	9904	6577	4854	3268
0	27.55	9829	10204	6472	4679	3335
0	27.65	9096	9939	6277	4610	3244
0	27.75	8806	9935	6307	4582	3221
0	27.85	8746	9673	6043	4335	3058
0	27.95	8664	9373	6063	4304	3067
0	28.05	8875	9061	5901	4188	3080
0	28.15	8373	9281	5679	4139	2719
0	28.25	8143	8683	5675	4205	2704
0	28.35	8576	9111	5484	3901	2699
0	28.45	7896	8476	5405	3799	2527
0	28.55	7624	8279	5366	3657	2294
0	28.65	8061	8120	5113	3653	2244

0	28.75	0	7381	8043	5137	3539	2070
0	28.85	0	7872	7838	4927	3467	1867
0	28.95	0	7041	7696	4805	3528	1796
0	29.05	0	7582	7786	4698	3332	1722
0	29.15	0	7080	7785	4690	3289	1596
0	29.25	0	7522	7566	4552	3143	1377
0	29.35	0	6643	7480	4448	3057	1300
0	29.45	0	7069	7338	4256	2962	1176
0	29.55	0	6409	7000	4189	2844	1147
0	29.65	0	6838	7247	4122	2747	1012
0	29.75	0	6213	6539	3933	2718	946
0	29.85	0	6456	6779	3798	2560	832
0	29.95	0	6402	6548	3639	2690	737
0	30.05	0	5936	6601	3711	2465	699
0	30.15	0	6375	6424	3551	2368	624
0	30.25	0	5999	6021	3433	2356	562
0	30.35	0	5734	6179	3538	2232	508
0	30.45	0	6056	6207	3273	2091	456
0	30.55	0	5920	5825	3312	1979	446
0	30.65	0	5773	5954	3239	1914	380
0	30.75	0	5150	5609	3061	1861	322
0	30.85	0	5521	5668	3033	1797	340
0	30.95	0	5393	5577	2974	1682	279
0	31.05	0	5337	5454	2908	1768	303
0	31.15	0	5173	5510	2828	1606	243
0	31.25	0	5149	5383	2772	1551	222
0	31.35	0	5145	5251	2684	1528	199
0	31.45	0	4878	4936	2717	1481	233
0	31.55	0	4954	5027	2544	1404	214
0	31.65	0	4896	4953	2481	1339	208
0	31.75	0	4661	4688	2391	1425	162
0	31.85	0	4562	4782	2390	1231	147

0	31.95	0	4449	4460	2286	1244	162
0	32.05	0	4658	4592	2337	1165	195
0	32.15	0	4339	4477	2078	1108	189
0	32.25	0	4387	4288	2123	1065	173
0	32.35	0	4069	4220	2044	957	150
0	32.45	0	4143	4189	1979	950	127
0	32.55	0	4174	4068	1891	958	120
0	32.65	0	3938	4056	1896	787	115
0	32.75	0	4141	4127	1799	796	143
0	32.85	0	3910	3888	1756	835	120
0	32.95	0	3703	3938	1756	759	133
0	33.05	0	3636	3722	1685	728	115
0	33.15	0	3944	3807	1698	722	103
0	33.25	0	3495	3630	1563	637	117
0	33.35	0	3600	3711	1567	616	98
0	33.45	0	3785	3675	1453	632	121
0	33.55	0	3356	3426	1554	592	126
0	33.65	0	3554	3366	1443	564	96
0	33.75	0	3244	3313	1420	608	140
0	33.85	0	3567	3378	1336	574	96
0	33.95	0	3213	3315	1332	519	116
0	34.05	0	3289	3318	1118	554	108
0	34.15	0	3085	3065	1186	504	134
0	34.25	0	3073	2972	1238	487	137
0	34.35	0	2918	3142	1158	445	136
0	34.45	0	3215	3020	1169	432	114
0	34.55	0	2992	2946	1150	458	126
0	34.65	0	2830	2925	1087	448	134
0	34.75	0	2900	2783	1024	422	151
0	34.85	0	3009	2736	1041	416	149
0	34.95	0	2948	2773	1023	416	103
0	35.05	0	2614	2738	930	399	139

0	35.15	0	2586	2623	880	374	124
0	35.25	0	2635	2473	896	415	175
0	35.35	0	2708	2560	885	384	160
0	35.45	0	2553	2547	918	404	141
0	35.55	0	2628	2564	815	379	153
0	35.65	0	2505	2448	830	367	113
0	35.75	0	2543	2307	834	393	123
0	35.85	0	2341	2241	743	340	127
0	35.95	0	2364	2341	739	340	147
0	36.05	0	2289	2177	766	291	159
0	36.15	0	2373	2186	771	351	171
0	36.25	0	2166	2112	705	283	132
0	36.35	0	2151	2138	694	307	133
0	36.45	0	2026	1967	674	245	118
0	36.55	0	2067	1979	680	247	105
0	36.65	0	2059	1907	697	239	81
0	36.75	0	1981	1965	663	213	94
0	36.85	0	1931	1868	607	219	85
0	36.95	0	2051	1936	575	265	90
0	37.05	0	1938	1862	597	183	91
0	37.15	0	1847	1894	530	214	69
0	37.25	0	1896	1753	579	163	86
0	37.35	0	1713	1627	548	185	67
0	37.45	0	1849	1640	534	183	74
0	37.55	0	1825	1751	555	129	64
0	37.65	0	1845	1671	513	177	56
0	37.75	0	1629	1664	493	150	65
0	37.85	0	1717	1582	427	150	59
0	37.95	0	1742	1527	427	144	61
0	38.05	0	1585	1593	439	147	49
0	38.15	0	1609	1467	470	136	45
0	38.25	0	1676	1457	420	132	39

0	38.35	0	1530	1401	429	137	36
0	38.45	0	1505	1455	367	150	30
0	38.55	0	1438	1331	400	123	38
0	38.65	0	1515	1453	395	130	23
0	38.75	0	1420	1276	378	150	29
0	38.85	0	1477	1257	364	135	27
0	38.95	0	1381	1314	380	133	27
0	39.05	0	1465	1388	377	139	21
0	39.15	0	1354	1205	354	136	29
0	39.25	0	1333	1255	318	88	27
0	39.35	0	1249	1108	314	146	29
0	39.45	0	1348	1141	278	147	18
0	39.55	0	1240	1159	344	98	63
0	39.65	0	1255	1136	293	99	84
0	39.75	0	1174	1006	304	98	12
0	39.85	0	1216	1092	257	105	13
0	39.95	0	1124	965	262	109	17
0	40.05	0	1169	1087	290	97	12
0	40.15	0	1153	1004	255	117	32
0	40.25	0	1004	949	226	127	25
0	40.35	0	1113	921	248	115	30
0	40.45	0	1067	1044	269	128	22
0	40.55	0	1048	903	276	96	21
0	40.65	0	1006	869	215	99	16
0	40.75	0	906	828	246	98	15
0	40.85	0	1041	872	236	66	18
0	40.95	0	959	859	224	88	14
0	41.05	0	983	827	230	96	10
0	41.15	0	964	858	201	89	12
0	41.25	0	941	781	215	80	8
0	41.35	0	993	782	225	83	17
0	41.45	0	884	745	198	76	20

0	41.55	0	907	790	170	79	6
0	41.65	0	837	764	204	87	10
0	41.75	0	837	790	193	68	16
0	41.85	0	794	721	153	85	16
0	41.95	0	762	712	176	82	11
0	42.05	0	767	697	176	73	9
0	42.15	0	768	652	185	61	15
0	42.25	0	801	709	153	84	27
0	42.35	0	638	693	152	65	40
0	42.45	0	736	694	166	59	14
0	42.55	0	664	564	183	83	29
0	42.65	0	699	626	162	57	16
0	42.75	0	670	601	150	97	1
0	42.85	0	713	658	139	64	6
0	42.95	0	585	557	149	55	15
0	43.05	0	655	557	152	79	12
0	43.15	0	661	612	137	80	0
0	43.25	0	577	525	166	65	2
0	43.35	0	624	506	142	65	0
0	43.45	0	620	567	134	56	0
0	43.55	0	624	508	145	57	0
0	43.65	0	565	535	135	55	0
0	43.75	0	524	486	135	53	0
0	43.85	0	566	453	130	56	2
0	43.95	0	574	497	128	49	0
0	44.05	0	600	533	136	44	0
0	44.15	0	512	477	128	44	4
0	44.25	0	494	493	105	68	2
0	44.35	0	511	462	127	47	2
0	44.45	0	435	420	100	50	0
0	44.55	0	531	468	122	48	4
0	44.65	0	505	366	116	59	0

0	44.75	0	525	463	120	56	0
0	44.85	0	444	448	112	54	0
0	44.95	0	505	444	101	62	0
0	45.05	0	468	387	119	70	0
0	45.15	0	421	392	104	59	0
0	45.25	0	459	426	103	44	0
0	45.35	0	440	356	106	57	0
0	45.45	0	474	394	110	52	0
0	45.55	0	393	378	121	53	0
0	45.65	0	459	393	105	42	0
0	45.75	0	393	314	94	52	0
0	45.85	0	413	395	107	53	0
0	45.95	0	362	368	109	36	0
0	46.05	0	406	350	106	60	0
0	46.15	0	349	372	114	59	0
0	46.25	0	386	366	109	70	0
0	46.35	0	367	302	102	43	0
0	46.45	0	410	343	111	48	0
0	46.55	0	358	334	116	37	0
0	46.65	0	359	321	104	45	0
0	46.75	0	380	304	96	47	0
0	46.85	0	333	325	87	57	0
0	46.95	0	381	288	103	44	0
0	47.05	0	357	324	91	49	0
0	47.15	0	286	255	97	40	0
0	47.25	0	292	287	97	41	0
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0	47.45	0	332	286	97	39	0
0	47.55	0	313	287	70	41	0
0	47.65	0	316	262	100	35	0
0	47.75	0	316	301	74	53	0
0	47.85	0	305	279	77	44	0

0	47.95	0	276	259	82	33	0
0	48.05	0	267	257	66	38	0
0	48.15	0	271	240	92	22	0
0	48.25	0	273	241	88	29	0
0	48.35	0	272	304	74	26	0
0	48.45	0	281	252	84	35	0
0	48.55	0	286	223	62	36	0
0	48.65	0	267	243	70	31	0
0	48.75	0	292	253	61	26	0
0	48.85	0	291	302	82	29	0
0	48.95	0	230	245	65	13	0
0	49.05	0	220	240	75	31	0
0	49.15	0	202	228	74	25	0
0	49.25	0	208	228	65	20	0
0	49.35	0	244	198	81	31	0
0	49.45	0	226	206	75	29	0
0	49.55	0	201	198	83	35	0
0	49.65	0	222	197	62	26	0
0	49.75	0	219	207	63	26	0
0	49.85	0	201	177	65	27	0
0	49.95	0	248	196	53	38	0