

Slope (deg)	L=0	L=2	L=7	L=15	L=50
L=330	L=2000				
0	0.05 22430	48	0	0	0
11	0.15 325895	2644	129	0	0
8545	0.25 692087	16667	2044	16	8
96163	0.35 2034640	51398	10082	256	302
573247	0.45 5190268	127445	31112	1939	3014
1915699	0.55 7815749	199342	66734	8250	16537
3929734	0.65 10917953	297129	128624	24562	55111
5728141	0.75 8686198	402730	193059	57400	134442
6473998	0.85 513944	7087829	278264	112729	263620
6441374	0.95 707233	385229	188644	438237	1341361
5502214	1.05 746854	475611	291384	651020	1746608
4536818	1.15 849629	589413	413021	888708	2125522
3662902	1.25 946913	688188	557012	1141259	2454518
2971829	1.35 1098457	836540	703788	1376243	2690316
2475881	1.45 1184270	910247	856588	1594137	2820406
2121945	1.55 1189935	1005593	1009152	1784377	2863743
1781533	1.65 1251664	1072665	1155395	1941172	2838850
1445265	1.75 1383924	1166249	1291856	2055540	2760010
1128074	1.85 1419632	1237368	1407930	2149226	2644867
919807	1.95 1374349	1315861	1523512	2194215	2501536
797107	2.05 1399694	1342611	1605885	2208122	2332416
709171	2.15 1414087	1358884	1680570	2204284	2164055
655376	2.25 1591564	1436643	1737714	2168956	1999741
623251	2.35 1422786	1409479	1770019	2108186	1842202
564662	2.45 1419929	1446104	1783855	2045035	1694811
511880	2.55 1407223	1475490	1797586	1957685	1558925
480698	2.65 1481401	1449859	1775430	1862372	1424952
461699	2.75 1446055	1443579	1767695	1775796	1300301
408456	2.85 1348329	1429600	1736476	1667627	1189620
353852	2.95 1321633	1385694	1691249	1575532	1096712
321694	3.05 1374281	1435931	1645187	1473863	1008062

3.15	1324541	1366073	1597959	1378775	925084
298677	0				
3.25	1220776	1333363	1532322	1293574	855742
258519	0				
3.35	1187776	1276661	1476253	1207883	797768
223520	0				
3.45	1226763	1268150	1421666	1125093	743508
203952	0				
3.55	1172993	1274186	1357383	1054146	693751
189534	0				
3.65	1074297	1194695	1286175	983486	648509
173814	0				
3.75	1035778	1131841	1234087	918156	609174
160964	0				
3.85	1065136	1116870	1176248	856267	570320
151036	0				
3.95	1010693	1081002	1102867	799294	535416
147940	0				
4.05	923085	1072324	1053104	747802	504452
144255	0				
4.15	888290	978560	994521	701635	476056
144681	0				
4.25	908112	963023	936540	656512	451049
140484	0				
4.35	858162	927713	894136	616586	429078
127321	0				
4.45	782256	912843	838791	577794	401714
124732	0				
4.55	748356	832859	797176	541981	378311
124882	0				
4.65	800918	829880	749676	510231	356646
125656	0				
4.75	680335	763267	704588	479785	336774
121583	0				
4.85	653048	766991	672118	452839	319717
122248	0				
4.95	626229	700252	633367	428061	303439
121962	0				
5.05	668452	697071	601170	404329	287623
116787	0				
5.15	569073	651221	562108	384849	274022
114132	0				
5.25	545918	630491	536234	364462	261483
109385	0				
5.35	585313	610792	508719	347697	247343
105411	0				
5.45	498170	560706	478928	330522	234268
102300	0				
5.55	475756	561542	454411	313643	223543
102428	0				
5.65	477744	522402	432185	300259	213921
104398	0				
5.75	464407	498416	406368	287307	207312
100809	0				
5.85	414410	490811	389708	273291	197757
98860	0				
5.95	396933	446514	368385	261531	187151
97646	0				
6.05	424658	443584	352691	250350	176552
95674	0				
6.15	362763	419805	335120	240471	168166
97382	0				
6.25	345311	395933	317264	231042	159993
77459	0				

	6.35	371960	389378	304630	223577	154268
64854	0					
	6.45	315781	365992	290888	214171	147659
61307	0					
	6.55	318829	355018	278870	207427	143359
63208	0					
	6.65	310199	332508	264354	198777	135716
60893	0					
	6.75	277177	320915	254513	191844	130975
56583	0					
	6.85	280115	310228	244839	184046	125147
54889	0					
	6.95	271624	292045	235115	177955	118363
51231	0					
	7.05	242203	281022	226160	170178	112448
48728	0					
	7.15	245259	273803	217586	164376	108583
46699	0					
	7.25	240617	263074	207513	158117	106544
44724	0					
	7.35	215053	240598	199392	152339	103417
43845	0					
	7.45	216707	241893	192324	147353	99678
43951	0					
	7.55	212787	233374	185400	141856	96628
44555	0					
	7.65	199563	217405	177937	137549	91651
43179	0					
	7.75	182380	213840	171306	133402	89015
42598	0					
	7.85	187566	200075	165739	128337	86042
38690	0					
	7.95	177811	199995	160224	124551	82683
35345	0					
	8.05	162167	185227	154252	119646	79036
34176	0					
	8.15	174178	187673	148733	115640	74927
34006	0					
	8.25	150293	172137	143276	111978	71680
34658	0					
	8.35	151316	170380	139514	108565	68530
35553	0					
	8.45	148715	159129	133761	105064	64912
34781	0					
	8.55	134514	158158	130308	100313	62751
34010	0					
	8.65	146200	151426	125704	97354	60209
34173	0					
	8.75	124980	147446	121795	93669	58068
34187	0					
	8.85	126529	137160	117724	90617	55255
33524	0					
	8.95	124251	136883	112883	87688	53470
33231	0					
	9.05	116507	130488	110150	83355	50294
35103	0					
	9.15	116050	126756	107653	80378	47866
35037	0					
	9.25	108734	121516	103152	77755	45905
33869	0					
	9.35	100868	116589	100661	75012	43626
35563	0					
	9.45	109397	117084	97661	73053	41001
32848	0					

	9.55	94438	107070	94495	70566	40085
28047		0				
	9.65	102104	109788	91773	67863	38685
25344		0				
	9.75	87969	103306	89404	65821	37896
22666		0				
	9.85	95342	99400	84846	63886	36988
17825		0				
	9.95	82010	96478	83590	61350	35923
14888		0				
	10.05	83662	91642	80840	58628	34591
11920		0				
	10.15	82817	90659	78012	56675	33773
9918		0				
	10.25	78706	89970	75032	54997	31866
6615		0				
	10.35	77738	82711	73097	52604	30520
5090		0				
	10.45	73694	83717	71090	50841	28936
5101		0				
	10.55	75770	80986	68437	49082	27430
5402		0				
	10.65	65444	77987	65526	46688	26130
5806		0				
	10.75	70562	73756	63985	45121	24708
6638		0				
	10.85	61293	72571	61776	43678	23633
7638		0				
	10.95	66813	71423	59854	42297	21739
8074		0				
	11.05	58008	68655	58528	40884	20719
9120		0				
	11.15	62474	65440	56661	39866	19837
8300		0				
	11.25	57120	65636	54636	38634	18554
5956		0				
	11.35	56604	61954	53189	37334	17970
4220		0				
	11.45	54257	61297	51346	36099	17380
3337		0				
	11.55	56328	59790	49780	34747	17251
2829		0				
	11.65	48452	55539	48190	34187	16307
3053		0				
	11.75	52614	56822	46501	33017	16134
2569		0				
	11.85	47738	55067	45190	32250	15864
1641		0				
	11.95	47552	52799	44005	31005	15448
526		0				
	12.05	45350	51591	42554	30735	15360
0		0				
	12.15	46719	50686	41357	29382	15086
0		0				
	12.25	43412	47951	40131	28366	14502
0		0				
	12.35	41450	47839	39014	27585	14340
0		0				
	12.45	43464	46613	38499	26463	15039
0		0				
	12.55	37260	42734	37043	25713	14820
0		0				
	12.65	41082	43635	36221	25078	14753
0		0				

0	12.75	37208	42579	35242	24135	14966
0	12.85	38666	42120	34448	23510	15289
0	12.95	35967	39596	33457	23298	15519
0	13.05	34282	39438	32524	22940	15569
0	13.15	35760	38648	31937	22604	15272
0	13.25	34751	37741	31207	21660	15869
0	13.35	29747	36852	30360	21639	15973
0	13.45	32796	34964	29882	20963	16029
0	13.55	29820	34211	28761	20533	16008
0	13.65	30555	33820	28226	20399	16227
0	13.75	30199	32609	27097	20094	17294
0	13.85	27324	31589	26791	20143	17087
0	13.95	27270	30594	25579	19492	16337
0	14.05	28144	29769	25005	19640	15680
0	14.15	25103	28963	24219	19251	15323
0	14.25	26135	29382	24180	19115	14953
0	14.35	25396	27349	23551	18656	14218
0	14.45	24611	27516	22676	18088	13472
0	14.55	22745	26301	22065	17527	12431
0	14.65	23511	25829	21712	17318	11721
0	14.75	21883	25019	21313	17008	11113
0	14.85	20701	23870	20553	16551	10608
0	14.95	21764	24098	19956	16375	9944
0	15.05	20977	23139	19530	15451	9173
0	15.15	20708	22677	18624	15060	8211
0	15.25	18513	21841	18412	14567	7900
0	15.35	19508	21917	17993	13727	7681
0	15.45	18892	20668	17477	13532	7247
0	15.55	18592	20826	16943	13036	6737
0	15.65	16985	19538	16663	12628	6309
0	15.75	17310	19333	16226	12339	5895
0	15.85	16954	19245	15611	11806	5422
0		0				

0	15.95	16691	17946	15169	11612	5152
0	16.05	15937	18181	14704	11033	4669
0	16.15	15249	17107	14120	10671	3886
0	16.25	14236	17145	13772	10356	3509
0	16.35	15446	16783	13650	9862	3197
0	16.45	14439	16440	13074	9307	2875
0	16.55	13787	15165	12423	8846	2411
0	16.65	13351	15329	12030	8290	2160
0	16.75	13159	15135	11738	7965	1891
0	16.85	12912	14077	11018	7693	1906
0	16.95	11686	13815	10862	7291	1866
0	17.05	12926	14280	10519	7117	1899
0	17.15	11552	13098	10021	6827	1828
0	17.25	11527	13009	9886	6527	1763
0	17.35	11092	12520	9428	6264	1710
0	17.45	10907	12039	9170	6141	1739
0	17.55	11119	12109	8899	5840	1699
0	17.65	10205	11878	8686	5900	1665
0	17.75	9818	11431	8469	5434	1577
0	17.85	9771	11286	8140	5239	1582
0	17.95	9744	10820	7926	4952	1597
0	18.05	9296	10657	7596	4820	1635
0	18.15	9093	10420	7455	4572	1557
0	18.25	8996	10040	6994	4468	1612
0	18.35	8512	9660	6757	4378	1636
0	18.45	8199	9624	6648	4224	1650
0	18.55	8650	9392	6399	3904	1594
0	18.65	7806	8902	6177	3870	1773
0	18.75	7704	8771	5985	3611	1810
0	18.85	7660	8903	5848	3452	2009
0	18.95	7208	8411	5668	3237	2018
0	19.05	7189	8199	5475	3221	1971

0	19.15	0	6777	7735	5358	3076	1916
0	19.25	0	6918	7760	5072	3106	1905
0	19.35	0	7030	7506	4989	2835	1997
0	19.45	0	6787	7694	4855	2830	1919
0	19.55	0	6226	6947	4761	2694	1790
0	19.65	0	6193	6970	4631	2627	1682
0	19.75	0	5885	6829	4400	2459	1713
0	19.85	0	5953	6662	4355	2419	1662
0	19.95	0	5509	6445	4305	2378	1594
0	20.05	0	5959	6267	3995	2363	1564
0	20.15	0	5342	5927	3842	2285	1425
0	20.25	0	5484	6067	3809	2157	1449
0	20.35	0	5322	5898	3746	2042	1363
0	20.45	0	4790	5392	3627	1989	1272
0	20.55	0	5318	5728	3616	1883	1222
0	20.65	0	4634	5171	3427	1807	1195
0	20.75	0	4655	5493	3217	1796	1165
0	20.85	0	4462	4968	3149	1708	1020
0	20.95	0	4700	5026	2935	1544	919
0	21.05	0	4232	4588	2845	1567	930
0	21.15	0	4269	4670	2785	1499	883
0	21.25	0	4468	4559	2714	1460	924
0	21.35	0	4153	4474	2635	1383	897
0	21.45	0	3797	4320	2580	1334	845
0	21.55	0	4119	4239	2370	1291	749
0	21.65	0	3699	4163	2333	1242	728
0	21.75	0	3657	4015	2403	1224	733
0	21.85	0	3793	4002	2203	1160	683
0	21.95	0	3423	3911	2116	1190	693
0	22.05	0	3516	3652	2120	1042	648
0	22.15	0	3239	3653	2041	1007	600
0	22.25	0	3389	3632	1955	966	595

0	22.35	0	3449	3666	1916	961	571
0	22.45	0	3221	3609	1818	949	546
0	22.55	0	3315	3370	1711	936	571
0	22.65	0	2999	3240	1719	950	548
0	22.75	0	2976	3111	1658	901	567
0	22.85	0	2906	3046	1558	827	596
0	22.95	0	2974	3025	1592	784	571
0	23.05	0	2727	3058	1412	829	560
0	23.15	0	2891	2968	1447	778	593
0	23.25	0	2549	2762	1359	724	577
0	23.35	0	2784	2875	1422	759	574
0	23.45	0	2391	2594	1343	724	579
0	23.55	0	2576	2706	1324	648	569
0	23.65	0	2550	2734	1277	614	610
0	23.75	0	2345	2569	1166	632	584
0	23.85	0	2412	2469	1132	637	597
0	23.95	0	2377	2509	1160	583	593
0	24.05	0	2148	2330	1062	564	597
0	24.15	0	2264	2318	1049	585	594
0	24.25	0	2209	2394	1089	572	611
0	24.35	0	2019	2221	979	609	563
0	24.45	0	2184	2195	1026	560	579
0	24.55	0	2066	2055	936	565	602
0	24.65	0	1936	2218	963	570	616
0	24.75	0	2039	2031	922	576	640
0	24.85	0	2000	2168	863	589	607
0	24.95	0	1841	1976	836	569	531
0	25.05	0	1870	1837	866	567	581
0	25.15	0	1683	1874	795	526	514
0	25.25	0	1792	1859	798	609	486
0	25.35	0	1692	1863	803	574	478
0	25.45	0	1640	1704	774	564	506

0	25.55	0	1716	1764	737	639	491
0	25.65	0	1605	1665	767	639	457
0	25.75	0	1575	1681	768	613	481
0	25.85	0	1499	1532	646	676	462
0	25.95	0	1383	1457	701	623	400
0	26.05	0	1518	1642	689	550	411
0	26.15	0	1493	1505	683	626	341
0	26.25	0	1427	1448	695	615	344
0	26.35	0	1369	1418	609	605	323
0	26.45	0	1390	1434	662	583	364
0	26.55	0	1434	1463	627	599	353
0	26.65	0	1293	1307	644	542	364
0	26.75	0	1327	1359	594	572	377
0	26.85	0	1426	1301	581	523	393
0	26.95	0	1250	1279	560	533	374
0	27.05	0	1273	1229	561	495	372
0	27.15	0	1151	1188	544	485	403
0	27.25	0	1214	1204	562	474	412
0	27.35	0	1132	1175	526	435	400
0	27.45	0	1178	1192	573	429	406
0	27.55	0	1185	1167	570	489	238
0	27.65	0	1225	1153	499	509	189
0	27.75	0	1019	1017	519	513	127
0	27.85	0	1122	1167	556	490	128
0	27.95	0	1059	1049	511	534	146
0	28.05	0	1164	993	562	533	126
0	28.15	0	929	1013	505	547	163
0	28.25	0	989	1055	559	514	170
0	28.35	0	1052	965	521	571	121
0	28.45	0	932	987	521	534	14
0	28.55	0	965	954	523	503	0
0	28.65	0	951	981	521	480	0

0	28.75	0	787	913	527	436	0
0	28.85	0	854	826	467	444	0
0	28.95	0	895	873	460	439	0
0	29.05	0	803	806	483	437	0
0	29.15	0	864	842	479	410	0
0	29.25	0	831	832	471	380	0
0	29.35	0	847	794	389	376	0
0	29.45	0	815	873	452	351	0
0	29.55	0	817	753	361	329	0
0	29.65	0	708	794	411	312	0
0	29.75	0	764	769	370	291	0
0	29.85	0	788	702	349	273	0
0	29.95	0	670	771	345	239	0
0	30.05	0	762	691	327	255	0
0	30.15	0	636	709	351	244	0
0	30.25	0	713	730	324	224	0
0	30.35	0	675	653	273	226	0
0	30.45	0	699	661	300	211	0
0	30.55	0	587	619	267	182	0
0	30.65	0	597	630	295	171	0
0	30.75	0	585	564	290	165	0
0	30.85	0	653	582	267	169	0
0	30.95	0	562	586	252	157	0
0	31.05	0	566	501	262	160	0
0	31.15	0	586	542	219	170	0
0	31.25	0	529	496	241	175	0
0	31.35	0	532	500	242	120	0
0	31.45	0	515	436	216	119	0
0	31.55	0	514	483	192	102	0
0	31.65	0	452	448	195	103	0
0	31.75	0	525	520	212	114	0
0	31.85	0	500	440	174	99	0

0	31.95	0	426	415	165	104	0
0	32.05	0	473	426	172	111	0
0	32.15	0	432	363	167	123	0
0	32.25	0	432	386	168	91	0
0	32.35	0	422	400	152	89	0
0	32.45	0	396	338	113	85	0
0	32.55	0	390	386	140	84	0
0	32.65	0	410	359	112	92	0
0	32.75	0	382	353	140	90	0
0	32.85	0	386	374	143	86	0
0	32.95	0	350	307	131	66	0
0	33.05	0	380	298	112	76	0
0	33.15	0	344	307	127	83	0
0	33.25	0	337	313	109	93	0
0	33.35	0	340	352	112	79	0
0	33.45	0	315	301	86	107	0
0	33.55	0	296	264	91	72	0
0	33.65	0	301	276	86	76	0
0	33.75	0	303	304	88	70	0
0	33.85	0	304	240	76	69	0
0	33.95	0	292	272	75	72	0
0	34.05	0	330	280	76	85	0
0	34.15	0	257	223	69	68	0
0	34.25	0	249	247	61	56	0
0	34.35	0	234	196	54	62	0
0	34.45	0	254	210	60	59	0
0	34.55	0	232	235	55	52	0
0	34.65	0	226	219	68	54	0
0	34.75	0	237	181	62	54	0
0	34.85	0	223	179	76	56	0
0	34.95	0	213	215	72	59	0
0	35.05	0	214	223	55	47	0

0	35.15	0	202	191	57	31	0
0	35.25	0	243	185	66	40	0
0	35.35	0	197	174	80	31	0
0	35.45	0	199	196	67	28	0
0	35.55	0	225	172	62	31	0
0	35.65	0	203	161	73	29	0
0	35.75	0	177	153	62	22	0
0	35.85	0	189	170	62	16	0
0	35.95	0	170	174	74	24	0
0	36.05	0	213	151	47	5	0
0	36.15	0	183	151	52	2	0
0	36.25	0	164	164	57	4	0
0	36.35	0	140	131	56	4	0
0	36.45	0	131	120	42	1	0
0	36.55	0	144	139	53	3	0
0	36.65	0	182	154	41	4	0
0	36.75	0	185	143	44	1	0
0	36.85	0	164	141	49	0	0
0	36.95	0	167	131	47	1	0
0	37.05	0	167	121	61	1	0
0	37.15	0	113	117	38	2	0
0	37.25	0	157	128	48	0	0
0	37.35	0	152	129	53	2	0
0	37.45	0	137	126	37	0	0
0	37.55	0	141	105	48	0	0
0	37.65	0	106	110	45	0	0
0	37.75	0	135	107	37	0	0
0	37.85	0	123	105	31	0	0
0	37.95	0	120	106	47	0	0
0	38.05	0	121	78	30	0	0
0	38.15	0	104	88	31	0	0
0	38.25	0	90	94	31	0	0

0	38.35	0	113	88	19	0	0
0	38.45	0	88	82	23	0	0
0	38.55	0	111	87	19	0	0
0	38.65	0	81	73	21	0	0
0	38.75	0	82	91	18	0	0
0	38.85	0	78	77	20	0	0
0	38.95	0	91	96	18	0	0
0	39.05	0	86	76	29	0	0
0	39.15	0	87	84	30	0	0
0	39.25	0	81	64	23	0	0
0	39.35	0	103	72	15	0	0
0	39.45	0	64	81	25	0	0
0	39.55	0	98	65	15	0	0
0	39.65	0	64	76	21	0	0
0	39.75	0	69	72	10	0	0
0	39.85	0	62	51	17	0	0
0	39.95	0	62	72	13	0	0
0	40.05	0	66	54	9	0	0
0	40.15	0	73	52	14	0	0
0	40.25	0	65	64	27	0	0
0	40.35	0	73	69	16	0	0
0	40.45	0	74	69	13	0	0
0	40.55	0	57	52	9	0	0
0	40.65	0	52	63	10	0	0
0	40.75	0	67	69	6	0	0
0	40.85	0	48	56	10	0	0
0	40.95	0	60	43	16	0	0
0	41.05	0	65	46	3	0	0
0	41.15	0	50	42	11	0	0
0	41.25	0	54	47	13	0	0
0	41.35	0	71	49	10	0	0
0	41.45	0	54	39	17	0	0

0	41.55	0	58	45	5	0	0
0	41.65	0	64	55	10	0	0
0	41.75	0	64	39	5	0	0
0	41.85	0	50	37	9	0	0
0	41.95	0	47	47	11	0	0
0	42.05	0	71	56	11	0	0
0	42.15	0	57	43	4	0	0
0	42.25	0	48	44	16	0	0
0	42.35	0	47	43	6	0	0
0	42.45	0	36	41	7	0	0
0	42.55	0	63	43	5	0	0
0	42.65	0	45	45	9	0	0
0	42.75	0	41	31	5	0	0
0	42.85	0	41	37	4	0	0
0	42.95	0	51	24	4	0	0
0	43.05	0	51	30	0	0	0
0	43.15	0	51	35	0	0	0
0	43.25	0	34	31	0	0	0
0	43.35	0	53	34	2	0	0
0	43.45	0	24	27	0	0	0
0	43.55	0	28	33	0	0	0
0	43.65	0	39	34	4	0	0
0	43.75	0	27	25	0	0	0
0	43.85	0	44	35	0	0	0
0	43.95	0	24	27	0	0	0
0	44.05	0	24	30	0	0	0
0	44.15	0	47	29	1	0	0
0	44.25	0	43	36	0	0	0
0	44.35	0	39	23	0	0	0
0	44.45	0	27	20	0	0	0
0	44.55	0	31	24	1	0	0
0	44.65	0	28	33	0	0	0

0	44.75	0	28	24	0	0	0
0	44.85	0	35	31	0	0	0
0	44.95	0	28	14	0	0	0
0	45.05	0	28	8	2	0	0
0	45.15	0	20	16	0	0	0
0	45.25	0	26	11	0	0	0
0	45.35	0	28	27	0	0	0
0	45.45	0	30	24	0	0	0
0	45.55	0	36	21	0	0	0
0	45.65	0	28	20	0	0	0
0	45.75	0	27	14	0	0	0
0	45.85	0	29	18	0	0	0
0	45.95	0	15	16	0	0	0
0	46.05	0	24	24	0	0	0
0	46.15	0	20	19	0	0	0
0	46.25	0	25	14	0	0	0
0	46.35	0	26	11	0	0	0
0	46.45	0	25	12	0	0	0
0	46.55	0	10	15	0	0	0
0	46.65	0	22	16	0	0	0
0	46.75	0	19	11	0	0	0
0	46.85	0	21	20	0	0	0
0	46.95	0	23	20	0	0	0
0	47.05	0	12	15	0	0	0
0	47.15	0	20	14	0	0	0
0	47.25	0	14	6	0	0	0
0	47.35	0	25	11	0	0	0
0	47.45	0	28	19	0	0	0
0	47.55	0	12	21	0	0	0
0	47.65	0	31	10	0	0	0
0	47.75	0	14	5	0	0	0
0	47.85	0	18	9	0	0	0

0	47.95	0	11	16	0	0	0
0	48.05	0	23	8	0	0	0
0	48.15	0	8	9	0	0	0
0	48.25	0	19	17	0	0	0
0	48.35	0	10	14	0	0	0
0	48.45	0	9	10	0	0	0
0	48.55	0	6	7	0	0	0
0	48.65	0	9	13	0	0	0
0	48.75	0	20	6	0	0	0
0	48.85	0	4	10	0	0	0
0	48.95	0	15	12	0	0	0
0	49.05	0	9	6	0	0	0
0	49.15	0	9	9	0	0	0
0	49.25	0	8	1	0	0	0
0	49.35	0	19	9	0	0	0
0	49.45	0	16	10	0	0	0
0	49.55	0	13	9	0	0	0
0	49.65	0	13	8	0	0	0
0	49.75	0	7	2	0	0	0
0	49.85	0	16	10	0	0	0
0	49.95	0	8	6	0	0	0