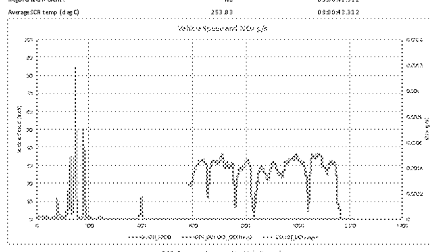
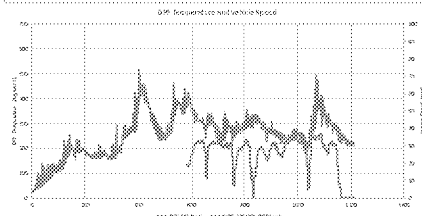
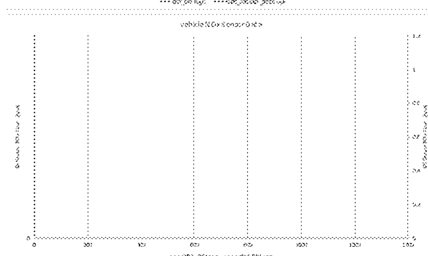
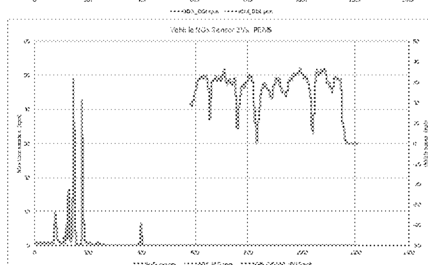
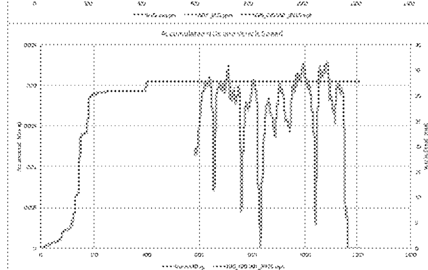
Test Duration (s)	1210
Calculated Test Duration (s)	1210
Average Ambient Temperature (degC)	18.52
Calculated Average Ambient Temperature (degC)	18.55
Total Distance Traveled (mi)	7.776
Calculated Total Distance Traveled (mi)	4.454
Total Fuel Consumed (gal)	0.200
Calculated Total Fuel Consumed (gal)	0.200
Overall Fuel Economy (mpg)	38.88
Calculated Overall Fuel Economy (mpg)	22.22
kNOx (g) (corrected NOx)	0.02
Calculated kNOx (g) (corrected NOx)	0.02
kNOx (g/mi) (corrected NOx)	0.003
Calculated kNOx (g/mi) (corrected NOx)	0.005
THC (g)	1.085
Calculated THC (g)	1.085
THC (g/mi)	0.140
Calculated THC (g/mi)	0.244
1st Measured ECT (degF)	77
Test Start Time	09:00:22.312
Test Stop Time	09:20:31.312
Average Speed (mph)	13.25
Regeneration Event?	No
Average SCR temp (degC)	253.83











sTIME	iCOOL_TEMP	iENG_LOAD	iENG_SPEED	iniVEH_SPEED	iMAF	iEGT_11	iEGT_DPF	iGPS_GROUND_SPEED	iWfgps	iCALCNT_iNOxm	iCALCNT_HCm	ECB_LAT	iNOxaw	iNOX_B1S1	iNOX_B1S2	sDPF_REGEN	Accum kNOx
hh:mm:ss.xxx	degF	%	rpm		g/s	DegC	DegC	mph	gal/s	g/s	g/s	degC	ppm	ppm	ppm	0/1	g
09:00:22.312		0	0		0.54357	29.5	27.6		0	0	0	24	0.8			0	0
09:00:23.312		0	0		0.54593	29.5	28.463183		0	0	0	24	0.8			0	0
09:00:24.312		0	0		0.52	29.5	27.6		0	0	0	24	0.9			0	0
09:00:25.312		0	0		0.52	29.5	27.6		0	0	0	24	0.9			0	0
09:00:26.312		0	0		0.53551	29.5	27.6		0	0	0	24	0.9			0	0
09:00:27.312		10.1	35		0.52068	30.686792	28.452755		0.000003	0	0.00002	24	0.9			0	0
09:00:28.312		22.5	505		16.91825	40.030309	27.695091		0.000027	0.00002	0.00007	24	0.8			0	0.00002
09:00:29.312		25.5	1026		15.98702	50.973826	27.6		0.000017	0.00002	0.00007	24	0.9			0	0.00004
09:00:30.312		33.7	948		12.77076	61.117344	27.6		0.00003	0.00002	0.00006	24	0.9			0	0.00006
09:00:31.312		34.6	915		11.9459	71.257295	44.139002		0.000012	0.00002	0.00006	24	0.9			0	0.00008
09:00:32.312		35.3	909		11.64617	80.004756	33.810337		0.000021	0.00002	0.00007	24	0.8			0	0.0001
09:00:33.312		35.3	906		11.54079	90.352308	30.820561		0.000036	0.00002	0.00007	24	0.8			0	0.00012
09:00:34.312		34.6	908		11.44208	99.899819	31.3		0.00005	0.00002	0.00007	24	0.8			0	0.00014
09:00:35.312		35	909		11.55517	109.44733	38.97253		0.000061	0.00002	0.00007	24	0.8			0	0.00016
09:00:36.312		35.2	914		11.57464	115.776036	59.810345		0.000069	0.00002	0.00007	24	0.8			0	0.00018
09:00:37.312		36.1	892		11.70342	119.830706	35.1		0.000072	0.00002	0.00007	24	0.8			0	0.0002
09:00:38.312		39.4	878		11.85658	123.985376	35.1		0.000075	0.00002	0.00007	24	0.8			0	0.00022
09:00:39.312	77	39.4	893		11.85589	127.940046	36.312532		0.000083	0.00002	0.00009	24	0.8			0	0.00024
09:00:40.312		42.3	909		14.44973	133.077635	83.5132		0.000097	0.00002	0.00011	24	0.8			0	0.00026
09:00:41.312		45.3	962		13.70349	142.657283	40.508224		0.000103	0.00002	0.00013	24	0.8			0	0.00028
09:00:42.312		45.1	987		14.14887	152.23595	39.278987		0.000111	0.00002	0.00014	24	0.8			0	0.0003
09:00:43.312		44.2	994		12.94414	161.816615	40.9		0.00011	0.00002	0.00014	24	0.8			0	0.00032
		44.9	952		11.11012	170.571081	98.25573		0.000101	0.00002	0.00013	24	0.8			0	0.00034
		45.2	950		10.97546	172.224521	49.743084		0.000095	0.00002	0.00012	24	0.8			0	0.00036
		45.9	937		10.91126	173.877281	42.8		0.000096	0.00002	0.00012	24	0.8			0	0.00038
		46.5	925		11.02126	175.529931	42.8		0.000093	0.00001	0.00011	24	0.8			0	0.00039
		51.3	906		10.77243	177.182682	75.01007		0.000093	0.00001	0.00012	24	0.8			0	0.0004
		57.8	950		11.78002	178.425181	71.789201		0.000097	0.00002	0.00013	24	0.8			0	0.00042
		47.9	984		11.67937	179.670229	44.7		0.0001	0.00002	0.00015	24	0.8			0	0.00044
		43.5	985		11.01714	180.715267	46.375645		0.000096	0.00001	0.00016	24	0.8			0	0.00045
		42.3	941		10.52556	181.860305	53.693482		0.000095	0.00001	0.00016	24	0.8			0	0.00046
		42.1	937		10.25769	183.005512	86.157659		0.000095	0.00001	0.00017	24	0.8			0	0.00047
		42.6	934		10.21634	184.150823	46.8		0.000101	0.00001	0.00019	24	0.8			0	0.00048
		49.7	1055		11.03745	185.296135	47.58677		0.00011	0.00002	0.00022	24	0.8			0	0.0005
		60.7	1089		12.38971	186.441446	46.6		0.000104	0.00002	0.00023	24	0.8			0	0.00052
		60	1212		12.01502	191.147619	102.7564		0.000104	0.00002	0.00024	24	0.8			0	0.00054
		59.2	1302		14.48947	200.671429	50.996154		0.000113	0.00003	0.00027	24	0.8			0	0.00056
		61.2	1311		12.36458	210.195238	53.046923		0.000112	0.00002	0.00024	24	0.8			0	0.00058
		63.1	1325		10.73249	219.719042	54.7		0.000116	0.00001	0.00023	24	0.8			0	0.00059
		64.2	1372		10.02955	226.68528	137.017579		0.000116	0.00001	0.00025	24	0.8			0	0.0006
		64	1323		13.73167	224.845399	56.734067		0.000136	0.00001	0.00034	24	0.8			0	0.00061
		52.1	1319		9.11563	223.004958	58.723636		0.00012	0.00001	0.00041	24	0.8			0	0.00062
		53.5	1274		9.52	221.164417	59.314914		0.000122	0.00001	0.00059	24	0.8			0	0.00063
		53.5	1254		11.61076	219.323926	112.726144		0.000134	0.00001	0.00057	24	0.8			0	0.00064
		53.7	1249		9.05124	215.303845	60.278775		0.000124	0.00001	0.00098	24	0.7			0	0.00065
		49	1239		9.25543	211.851726	63		0.000116	0.00001	0.00107	23.5	0.7			0	0.00066
		31.5	1004		6.65968	206.906606	63.697438		0.000119	0.00001	0.00126	23	0.6			0	0.00067
		31.8	971		9.02654	202.749487	88.79527		0.000123	0.00001	0.0014	23	0.6			0	0.00068
		29.2	942		9.03191	198.378155	99.58		0.000122	0.00001	0.00157	23	0.6			0	0.00069
		30.5	920		9.08135	193.912005	56.034525		0.000123	0.00001	0.00174	23	0.7			0	0.0007
		34.2	910		9.39511	189.445842	67.1		0.00012	0.00001	0.00197	23	0.7			0	0.00071
		35.8	912		9.58007	184.979682	67.1		0.000113	0.00001	0.00216	23	0.7			0	0.00072
		36.5	906		9.62497	182.3	112.752521		0.000124	0.00001	0.00219	23	0.7			0	0.00073
		37.9	885		9.51	182.3	67.452949		0.000096	0.00001	0.00219	23	0.7			0	0.00074
		41.7	872		9.70047	182.3	69.1		0.000095	0.00001	0.00229	23	0.7			0	0.00075
		50.5	922		11.19243	182.3	69.1		0.000104	0.00001	0.00206	23	0.7			0	0.00076
		47.5	995		11.26309	183.363524	124.339441		0.0001	0.00001	0.00172	23	0.7			0	0.00077
		45	1006		10.91076	185.022718	71.215489		0.000111	0.00001	0.0016	23	0.7			0	0.00078
		52.1	1137		11.54214	190.682913	73.151597		0.000109	0.00001	0.00144	23	0.7			0	0.00079
		53.4	1162		9.94243	187.343107	74.002853		0.0001	0.00001	0.00094	23	0.7			0	0.0008
		57.6	1266		12.01355	191.695257	131.290141		0.000096	0.00001	0.00076	23	0.7			0	0.00081
		63.1	1239		10.04929	203.503193	85.109774		0.000088	0.00001	0.00055	23	0.7			0	0.00082
		51.9	1223		8.84308	205.311129	77.3		0.000083	0.00001	0.0004	23	0.7			0	0.00083
		45.8	1044		9.34692	207.119066	79.4		0.000096	0.00001	0.00039	23	0.7			0	0.00084
		35.6	986		9.75272	208.927002	114.87374		0.000107	0.00001	0.00039	23	0.6			0	0.00085
		28.5	952		9.23314	213.085733	93.229882		0.000121	0.00001	0.00053	23	0.6			0	0.00086
		49.3	1106		9.71291	217.662587	79.4		0.000145	0.00001	0.0011	23	0.6			0	0.00087
		72.4	1251		15.90018	222.239402	79.366963		0.00017	0.00001	0.00195	23	0.6			0	0.00088
		80.5	1394		18.01714	226.816235	127.054531		0.000198	0.00002	0.00268	23	0.6			0	0.0009
		77.9	1462		15.62275	237.992605	103.534348		0.000227	0.00002	0.00258	23	0.6			0	0.00092
		67.7	1463		17.55825	249.605136	86.595666		0.000251	0.00002	0.00232	23	0.6			0	0.00094
		62.8	1467		14.49225	261.217785	87.7		0.000218	0.00002	0.00159	23	0.7			0	0.00096
		56.1	1512		10.79264	272.830373	132.128976		0.000196	0.00002	0.00173	23	0.7			0	0.00098
		49.3	1531		10.97341	264.36903	126.249952		0.000176	0.00001	0.00115	23	0.7			0	0.00099
		44.6	1527		11.28092	252.055597	92.671154		0.000152	0.00002	0.00107	22	0.9			0	0.00101
		41.3	1528		11.34046	239.742164	95.329962		0.000153	0.00008	0.00138	22	4.4			0	0.00109
		36.3	1472		11.42768	227.428731	105.327027		0.000143	0.00015	0.00179	22.5	8.2			0	0.00124
		23.5	1362		10.3279	215.211325	136.06875		0.00013	0.00016	0.00187	22	9.5			0	0.0014
		21.4	1281		9.46335	203.072169	98.764361		0.00011	0.00014	0.00189	22	9.6			0	0.00154
		25.2	1226		9.0021	180.933013	100.1		0.000096	0.00012	0.00202	22	8.6			0	0.00166
		30.6	1194		8.79347	178.793856	100.1		0.000092	0.00009	0.00234	22	6.9			0	0.00175
		30.3	1152		8.56337	170.401909	126.608826		0.000071	0.00007	0.00224	22	5.1			0	0.00182
		32.1	1111		8.20444	165.787287	102.3		0.000064	0.00005	0.00206	22	4.2			0	0.00187
		23.5	1061		7.94023	161.172626	103.26697		0.000064	0.00004	0.00197	22	3.3			0	0.00191
		14.9	959		7.77518	156.557965	104.5		0.000067	0.00003	0.00197	22	2.5			0	0.00194
		18.5	883		7.38267	153.6	124.477211		0.000064	0.00003	0.0018	22	2.1			0	0.00197
		24	881		7.78428	153.6	104.5		0.000068	0.00002	0.00163	22	1.8			0	0.00199
		31.6	861		8.34535	153.6	104.5		0.000071	0.00002	0.00193	22	1.6			0	0.00201
		34.9	886		9.0021	153.6	104.5		0.000072	0.00002	0.00193	22	1.5			0	0.00203
		35.5	885		9.19	154.300764	125.878295		0.000072	0.00002	0.00189	22	1.3			0	0.00205
		36.2	893		9.20923	156.568602	104.5		0.000074	0.00002	0.00176	22	1.1			0	0.00207
		36.5	896		9.36117	158.836453	104.5		0.000078	0.00002	0.00154	22	1			0	0.00209
		37	897		9.35117	161.104297	105.512564		0.00008	0.00001	0.00144	22	0.9			0	0.0021
		40.3	927		11.7512	163.444455	132.252113		0.000086	0.00002	0.00143	22	0.9			0	0.00212
		43.5	963		10.68676	166.315311	109.654286		0.00009	0.00002	0.00127	22	0.9			0	0.00214
		37.7	919		10.02126	169.186124	106.7		0.000066	0.00001	0.00108	22	0.9			0	0.00215
		44.7	912		10.33458	172.056938	106.7		0.000094	0.00002	0.00092	22	0.9			0	0.00217
		60.7	1055		11.85751	174.927751	127.237875		0.000108	0.00002	0.00093	22	0.9			0	0.00219
		76.5	1210		14.48122	193.372897	117.619135		0.000121	0.00002	0.00096	22	0.8			0	0.00221
		72.2	1297		15.87594	212.81215	109		0.000148	0.00002	0.00098	22	0.8			0	0.00222
		64	1382		16.16395	232.251402	109		0.000124	0.00002	0.00095	22	0.8			0	0.00225
		64.2	1387		15.63792	251.690654	131.264035		0.0002	0.00002	0.00083	22	0.8			0	0.00227
		57.9	1370		11.5536	253.261526	147.349374		0.000189	0.00002	0.00068	22	0.7			0	0.00229
		50	1318		9.21428	245.627624	111.2		0.000152	0.00001	0.00051	21.5	0.7			0	0.0023
		45.6	1271		9.03884	237.993663	111.2		0.000134	0.00001	0.00052	21	0.6			0	0.00231
		37.6	1165		9.03652	230.359701	122.758025		0.000123	0.00001	0.00062	21	0.6			0	0.00232
		37.8	1017		9.40568	226.736514	147.56801		0.000134	0.00001	0.00093	21	0.6			0	0.00233
		53.1	1134		11.39778	226.102157	113.4		0.000153	0.00002	0.00163	21	0.9			0	0.00235
		56.4	1252		12.85013	225.4675	113.4		0.000142	0.00004	0.0023	21	1.9			0	0.00239
		53.2	1282		8.67573	224.833443	121.148239		0.00012	0.00005	0.00245	21	2.5			0	0.00244
		58.5	1302		12.36937	230.46793	146.702579		0.000135	0.00005	0.0025	21	2.6			0	0.00249
		61.5	1303		12.52181	239.752629	115.7		0.000155	0.00004	0.00241	21	2.1			0	0.00253
		62	1404		16.17725	249.037326	116.950358		0.000213	0.00004	0.00221	21	1.7			0	0.00257
		73.6	1623		20.90206	258.322007	117.9		0.000296	0.00004	0.00354	21	1.2			0	0.00261
		67.9	1848		19.79292	266.26	175.609272		0.000358	0.00003	0.00385	21	0.8			0	0.00264
		62.4	2023		22.08477	272.26	122.756994		0.000356	0.00003	0.00354	21	0.7			0	0.00267
		56.6	1885		20.26117	272.26	125.187678		0.000303	0.00007	0.00295	21	2.1			0	0.00274
		60.4	1463		18.44849	264.26	126.7		0.000252	0.00017	0.00265	21	5.3			0	0.00291
		68.5	1553		18.44312	293.788099	130.680211		0.00027	0.00021	0.00261	21	6.2			0	0.00312
09:02:21.312		73.1	1640		20.16904	302.737449	131.595584		0.000311	0.0002	0.00289	21	5.5			0	0.00332
09:02:22.312		70.3	1721		21.28153	313.646799	134.018925		0.000333	0.00013	0.00247	21	3.5			0	0.00345
09:02:23.312		68.6	1707		21.79276	324.57635	136.792574		0.000361	0.00009	0.00213	21	2.3			0	0.00354
09:02:24.312		66.1	1846		23.20119	324.188387	224.81875		0.000373	0.00008	0.00222	21	2			0	0.00362
09:02:25.312		63	1895		23.14391	330.80129	157.237216		0.000359	0.00009	0.00236	21	2			0	0.00371
09:02:26.312		59.3	1932		20.38114	327.414194	145.199617		0.000353	0.00015	0.00208	21	3.5			0	0.00386
09:02:27.312		60.5	1964		20.73211	324.027097	149.130543		0.000328	0.00023	0.00197	21	5.9			0	0.00409
09:02:28.312		65.2	1975		19.35203	320.64	126.629863		0.000304	0.00037	0.00193	21	10.1			0	0.00446
09:02:29.312		74.2	1549		18.50219	320.339668	188.63625		0.000277	0.00046	0.00196	21	13.9			0	0.00492
09:02:30.312		68.2	1485		16.76864	321.057313	157.412305		0.00025	0.00049	0.00205	21	16.4			0	0.00541
09:02:31.312		60.2	1423		16.50444	321.774957	160.306002		0.00024	0.00041	0.00202	21	14.2			0	0.00582
09:02:32.312		59.2	1422		16.52317	322.492601	124.488401		0.000252	0.00025	0.00155	21	8.7			0	0.00607
09:02:33.312		72	1428		17.13618	324.373407	203.270605		0.000256	0.00014	0.00156	21	4.6			0	0.00621
09:02:34.312		71.3	1435		17.22971	326.245903	166.67875		0.000273	0.00009	0.00144	21	2.9			0	0.0063
09:02:35.312		72.8	1449		17.77257	328.310338	167.8		0.000286	0.00006	0.00132	21	1.8			0	0.00636
09:02:36.312		70.7	1464		18.61745	330.390734	170.307024		0.000302	0.00004	0.00125	21	1.4			0	0.0064
09:02:37.312		71.1	1476		17.59917	331.769865	227.405721		0.000289	0.00004	0.00112	21	1.2			0	0.00644
09:02:38.312		71	1490		17.2227	332.488488	173.405296		0.000299	0.00004	0.0011	21	1.2			0	0.00648
09:02:39.312		70.8	1507		18.11939	333.207934	176.075858		0.000303	0.00004	0.0011	21	1.2			0	0.00652
09:02:40.312		70.6	1522		18.48766	333.927332	177.5		0.000308	0.00006	0.00112	21	1.9			0	0.00658
09:02:41.312		67.5	1545		18.18123	333.392517	257.033798		0.000309	0.00008	0.00114	21	2.4			0	0.00666
09:02:42.312		63.5	1561		16.90301	327.904662	184.95649		0.000298	0.00009	0.00114	21	2.8			0	0.00675
09:02:43.312		50.9	1563		15.43558	322.426807	182.337018		0.000273	0.00011	0.00109	21	3.5			0	0.00686
09:02:44.312		61.4	1571		13.44455	316.948951	184.7		0.00023	0.0002	0.00097	21	7.7			0	0.00706
09:02:45.312		63.3	1584		14.74916	311.471096	224.443862		0.000232	0.00052	0.00108	21	19.6			0	0.00758
09:02:46.312		63.6	1604		13.7465	304.261131	205.648983		0.000222	0.00103	0.00118	21	40.6			0	0.0086
09:02:47.312		63.7	1626		13.72831	296.888189	188.741039		0.000216	0.00118	0.00128	20.5	48.8			0	0.00978
09:02:48.312		55.2	1629		11.06394	289.515247	186.4		0.000196	0.00098	0.0016	20	44.9			0	0.01076
09:02:49.312		43	1622		11.31484	282.142305	201.525809		0.000186	0.0008	0.00188	20	38.5			0	0.01156
09:02:50.312		30.4	1615		11.45543	268.038344	213.30345		0.000173	0.00065	0.0022	20	32.8			0	0.01221
09:02:51.312		24	1623		11.66046	253.355337	191.8		0.000164	0.00058	0.0028	20	28.8			0	0.01279
09:02:52.312		19.4	1621		11.81	238.67239	191.8		0.000151	0.00046	0.0035	20	22.9			0	0.01325
09:02:53.312		9.4	1604		11.44627	217.989463	193.39086		0.000135	0.00032	0.00384	20	15.9			0	0.01357
09:02:54.312		9.4	1599		11.55886	201.894465	195.235335		0.000117	0.00018	0.00409	20	9.1			0	0.01375
09:02:55.312		7.6	1593		11.6853	186.415764	194.2		0.000097	0.0001	0.00417	20	5.1			0	0.01385
09:02:56.312		5	1584		11.65409	170.83706	194.2		0.000082	0.00006	0.00362	20	3.2			0	0.01391
09:02:57.312		3.6	1569		11.52854	155.258356	194.2		0.000069	0.00004	0.00338	20	1.9			0	0.01395
09:02:58.312		4.2	1547		11.09553	141.5215	172.244904		0.00006	0.00003	0.00303	20	1.5			0	0.01398
09:02:59.312		3.3	1515		10.59153	132.0235	194.2		0.000051	0.00002	0.00261	20	1.2			0	0.014
09:03:00.312		0	1476		11.91559	122.5235	194.2		0.000044	0.00002	0.00232	20	0.9			0	0.01402
09:03:01.312		1.2	1430		10.52378	113.0235	194.2		0.000037	0.00001	0.00193	20	0.7			0	0.01403
09:03:02.312		24.9	1409		9.59419	107.436666	153.224373		0.00003	0.00001	0.00157	20	0.6			0	0.01404
09:03:03.312		52.3	1406		13.03432	135.940026	185.894092		0.000037	0.00001	0.00173	20	0.5			0	0.01405
09:03:04.312		62.7	1420		17.53253	164.459953	191.8		0.000068	0.00001	0.00177	20	0.5			0	0.01406
09:03:05.312		69.9	1436		16.85438	192.971581	189.007369		0.000143	0.00001	0.00174	20	0.3			0	0.01407
09:03:06.312		71.3	1453		17.11077	221.483209	196.737586		0.000229	0.00001	0.0018	20	0.3			0	0.01408
09:03:07.312		72	1468		18.46014	249.530585	193.913505		0.000285	0.00001	0.00156	20	0.2			0	0.01409
09:03:08.312		81.4	1487		20.44267	275.216692	184.7		0.000336	0.00001	0.00157	20	0.2			0	0.0141
09:03:09.312		80.4	1500		20.9729	301.934811	182.798716		0.000369	0.00001	0.00153	20	0.2			0	0.01411
09:03:10.312		75	1517		21.24555	328.653925	193.633967		0.000396	0.00001	0.00153	20	0.2			0	0.01412
09:03:11.312		74.4	1527		19.79256	335.812723	230.541127		0.000365	0.00001	0.00136	20	0.2			0	0.01413
09:03:12.312		62.2	1526		15.21301	327.842428	182.3		0.000318	0.00001	0.0012	20	0.3			0	0.01414
09:03:13.312		57	1505		13.10777	319.873128	182.3		0.000231	0.00001	0.0009	20	0.3			0	0.01415
09:03:14.312		58.4	1471		10.39274	311.901832	184.6791		0.00017	0	0.00068	20	0.3			0	0.01415
09:03:15.312		60.2	1464		10.62847	304.056435	226.011657		0.000157	0.00001	0.00067	20	0.3			0	0.01416
09:03:16.312		60.3	1457		10.75225	296.324954	184.7		0.000151	0.00003	0.00082	20	1.6			0	0.01419
09:03:17.312		54.6	1444		10.52638	288.593472	185.48513		0.000153	0.0002	0.00126	20	10.6			0	0.01439
09:03:18.312		63.6	1450		10.70298	280.861991	187.3		0.000152	0.00047	0.00157	20	27.5			0	0.01486
09:03:19.312		44.3	1435		9.61119	273.152709	229.856093		0.000149	0.00068	0.00186	20	41.6			0	0.01554
09:03:20.312		22.2	1424		9.63966	253.678372	187.312621		0.000151	0.00071	0.00212	20	42.8			0	0.01625
09:03:21.312		17.3	1408		10.00962	236.204034	187.3		0.000135	0.00057	0.00223	20	33.2			0	0.01682
09:03:22.312		6	1372		10.22052	218.729667	188.282781		0.000125	0.00052	0.0026	20	30.9			0	0.01734
09:03:23.312		5.9	1354		9.02453	203.434423	193.931667		0.000119	0.00051	0.00281	20	30.1			0	0.01785
09:03:24.312		10.2	1337		9.87164	196.750034	180.655331		0.000104	0.00036	0.0029	20	21.9			0	0.01821
09:03:25.312		26.9	1322		9.83702	192.066284	191.36		0.000082	0.00022	0.00254	20	14.1			0	0.01843
09:03:26.312		37.1	1323		9.64667	187.382235	191.8		0.000065	0.00013	0.00219	20	8.7			0	0.01856
09:03:27.312		32.9	1323		9.4219	182.698146	189.098437		0.000056	0.00008	0.00192	20	5.8			0	0.01864
09:03:28.312		34.3	1330		9.55201	186.978099	190.32838		0.000056	0.00006	0.00177	20	3.8			0	0.0187
09:03:29.312		54.1	1335		10.21159	192.093869	191.8		0.000069	0.00003	0.00167	20	2.2			0	0.01873
09:03:30.312		47.3	1336		9.73171	197.204636	194.022796		0.00008	0.00003	0.00138	20	1.7			0	0.01876
09:03:31.312		50.5	1360		9.94941	202.320408	195.631406		0.00009	0.00002	0.00129	20	1.5			0	0.01878
09:03:32.312		54.8	1362		9.79218	203.217411	195.593942		0.000105	0.00002	0.00134	20	1.3			0	0.0188
09:03:33.312		36.9	1378		9.82564	196.796263	194.2		0.000115	0.00002	0.00142	20	1.3			0	0.01882
09:03:34.312		19.7	1389		9.91377	192.375114	194.2		0.000122	0.00001	0.00173	20	0.9			0	0.01883
09:03:35.312		19.9	1402		10.01472	187.953965	194.2		0.000124	0.00001	0.00193	20	0.8			0	0.01884
09:03:36.312		17.7	1412		10.16575	183.481538	189.616346		0.00012	0.00001	0.00221	20	0.8			0	0.01885
09:03:37.312		16.4	1424		9.89346	178.866154	163.939676		0.00011	0.00001	0.0023	20	0.8			0	0.01886
09:03:38.312		17.3	1435		10.41111	174.250769	191.8		0.0001	0.00001	0.00273	20	0.8			0	0.01887
09:03:39.312		16	1447		10.62739	169.635385	191.8		0.000091	0.00001	0.00312	20	0.8			0	0.01888
09:03:40.312		12.6	1454		10.41706	165.020143	180.204277		0.000084	0.00001	0.0031	20	0.8			0	0.01889
09:03:41.312		9.3	1462		10.56996	161.057873	190.333269		0.000079	0.00001	0.00293	20	0.8			0	0.0189
09:03:42.312		9.5	1455		10.32003	157.032603	189.4		0.000077	0.00002	0.00323	19.5	0.8			0	0.01892
09:03:43.312		15.6	1463		10.59349	153.000293	189.4		0.00007	0.00001	0.0017	19	0.8			0	0.01893
09:03:44.312		16.7	1470		10.67394	149.004279	174.371142		0.000065	0.00001	0.00358	19	0.8			0	0.01894
09:03:45.312		15.7	1468		10.69554	150.074047	182.79129		0.000062	0.00001	0.00347	19	0.7			0	0.01895
09:03:46.312		19.5	1483		10.92515	151.143814	185.167365		0.000062	0.00001	0.00336	19	0.7			0	0.01896
09:03:47.312		20.4	1488		10.59812	152.213581	184.695705		0.000063	0.00001	0.00326	19	0.7			0	0.01897
09:03:48.312		21.9	1491		10.69359	153.283349	177.412822		0.000065	0.00001	0.00322	19	0.6			0	0.01898
09:03:49.312		28	1496		10.81363	157.360574	174.983363		0.000069	0.00001	0.00321	19	0.6			0	0.01899
09:03:50.312		33.4	1505		10.87675	162.218207	161.173024		0.000074	0.00001	0.00318	19	0.5			0	0.019
09:03:51.312		38.8	1520		10.70456	167.275041	180		0.00008	0.00001	0.0031	19	0.5			0	0.01901
09:03:52.312		23.9	1519		11.41901	172.333474	177.49187		0.000097	0.00001	0.00318	19	0.3			0	0.01902
09:03:53.312		35.6	1507		11.46762	173.267369	175.963091		0.000103	0.00001	0.00324	19	0.3			0	0.01903
09:03:54.312		15.6	1506		11.15536	169.221827	174.272169		0.000107	0	0.00326	19	0.2			0	0.01903
09:03:55.312		17.9	1510		11.10355	165.176284	172.7		0.000097	0	0.00332	19	0.2			0	0.01903
09:03:56.312		30.2	1517		11.18538	161.130741	172.7		0.000088	0	0.00354	19	0.2			0	0.01903
09:03:57.312		32.1	1530		11.2905	159.906675	165.230769		0.000083	0	0.00355	19	0.2			0	0.01903
09:03:58.312		32.5	1551		11.16377	164.542597	170.116264		0.000085	0	0.0035	19	0.2			0	0.01903
09:03:59.312		30.9	1565		11.43504	169.178539	167.8		0.000094	0	0.00347	19	0.2			0	0.01903
09:04:00.312		29.9	1578		11.16225	173.814442	167.8		0.000104	0	0.00348	19	0.2			0	0.01903
09:04:01.312		33.8	1587		11.36	177.969802	172.478125		0.000111	0	0.00357	19	0.2			0	0.01903
09:04:02.312		35	1597		11.36233	180.261515	165.603125		0.000116	0	0.00374	19	0.2			0	0.01903
09:04:03.312		32.2	1608		11.46179	182.553235	163.3		0.000119	0	0.00392	19	0.2			0	0.01903
09:04:04.312		40.8	1614		11.60771	184.844951	163.1		0.000122	0	0.00266	19	0.2			0	0.01903
09:04:05.312		46.7	1633		11.99516	187.372206	171.85425		0.000124	0	0.00235	19	0.3			0	0.01903
09:04:06.312		52.7	1643		11.74521	191.68505	163.292453		0.000128	0	0.00222	19	0.1			0	0.01903
09:04:07.312		51	1650		11.94038	196.197094	160.7		0.000142	0	0.00233	19	0.1			0	0.01903
09:04:08.312		41.4	1655		11.86261	200.710738	160.7		0.000152	0	0.00248	19	0.1			0	0.01903
09:04:09.312		30.4	1651		11.62674	205.223583	168.135198		0.00016	0	0.00273	19	0.1			0	0.01903
09:04:10.312		27.3	1654		11.36	204.568411	170.64491		0.00016	0	0.003	19	0.1			0	0.01903
09:04:11.312		27.3	1653		11.79525	203.645262	158.4		0.00015	0	0.00329	19	0.2			0	0.01903
09:04:12.312		32.4	1655		11.80329	198.722112	158.4		0.000142	0.00001	0.00345	19	0.3			0	0.01904
09:04:13.312		35.7	1654		12.06553	195.798963	158.496888		0.000133	0.00001	0.00333	19	0.7			0	0.01905
09:04:14.312		39.9	1659		11.79305	196.729726	171.253723		0.000127	0.00001	0.00304	19	0.7			0	0.01906
09:04:15.312		48.8	1675		11.97523	202.314109	158.4		0.00012	0.00001	0.0028	19	0.7			0	0.01907
09:04:16.312		55.2	1693		12.6299	207.898493	158.4		0.000134	0.00002	0.0026	19	0.7			0	0.01909
09:04:17.312		42.7	1702		12.00241	213.482876	158.4		0.000144	0.00002	0.00245	19	0.7			0	0.01911
09:04:18.312		42.5	1711		11.87553	216.047231	161.260711		0.000158	0.00001	0.00241	19	0.6			0	0.01912
09:04:19.312		39.7	1718		12.24725	234.19332	158.4		0.000164	0.00001	0.00242	19	0.6			0	0.01913
09:04:20.312		33.4	1722		12.29624	232.33901	158.4		0.000165	0.00001	0.00264	19	0.5			0	0.01914
09:04:21.312		35.8	1731		12.28597	230.484899	158.4		0.00016	0.00001	0.00274	19	0.5			0	0.01915
09:04:22.312		42.5	1729		12.8	209.902738	161.228462		0.000152	0.00001	0.00278	19	0.6			0	0.01916
09:04:23.312		48.4	1702		12.71365	232.191999	158.4		0.000145	0.00002	0.00265	19	0.7			0	0.01918
09:04:24.312		48.7	1684		11.93627	234.48121	158.4		0.000142	0.00001	0.00251	19	0.7			0	0.01919
09:04:25.312		48.3	1665		11.80214	216.770422	158.4		0.000144	0.00001	0.00228	19	0.7			0	0.0192
09:04:26.312		51	1649		11.82324	219.059633	177.058899		0.000149	0.00001	0.00212	19	0.7			0	0.01921
09:04:27.312		54.7	1633		12.01126	225.07222	168.232012		0.000156	0.00001	0.00206	19	0.4			0	0.01922
09:04:28.312		56.5	1620		11.69573	231.521627	158.4		0.00016	0.00001	0.002	19	0.4			0	0.01923
09:04:29.312		70.1	1601		13.88014	237.971035	158.4		0.000178	0.00001	0.00209	19	0.4			0	0.01924
09:04:30.312		63.3	1594		12.8529	244.420442	161.156865		0.000182	0.00001	0.00207	19	0.4			0	0.01925
09:04:31.312		65.8	1593		13.18843	252.26587	188.847648		0.00021	0.00001	0.00208	19	0.4			0	0.01926
09:04:32.312		56.3	1595		14.48761	261.468762	158.4		0.000241	0	0.00225	19	0.1			0	0.01926
09:04:33.312		55.5	1600		16.22961	270.671667	159.286347		0.00027	0	0.00226	19	0.3			0	0.01926
09:04:34.312		65.3	1605		16.33598	279.874565	160.7		0.00027	0	0.00213	19	0.1			0	0.01926
09:04:35.312		59.7	1616		14.29199	284.525257	231.260302		0.000236	0	0.00177	19	0.1			0	0.01926
09:04:36.312		55.7	1616		11.18182	281.324322	163.1		0.000203	0	0.00141	19	0.1			0	0.01926
09:04:37.312		55.3	1622		11.70563	278.123388	163.1		0.000189	0	0.00122	19	0.1			0	0.01926
09:04:38.312		53.4	1631		11.69508	274.922453	163.1		0.00018	0	0.00111	19	0.2			0	0.01926
09:04:39.312		47	1632		11.52213	270.986133	211.571045		0.00018	0	0.00111	19	0.2			0	0.01926
09:04:40.312		39.8	1644		11.74813	259.33224	172.354467		0.00018	0	0.00118	19	0.2			0	0.01926
09:04:41.312		30.2	1653		11.93164	247.678367	167.600055		0.000174	0	0.00124	19	0.2			0	0.01926
09:04:42.312		22.7	1661		11.82649	236.024494	167.8		0.000167	0	0.00131	19	0.2			0	0.01926
09:04:43.312		22.4	1675		12.03475	224.370621	180.001755		0.000156	0	0.00135	19	0.2			0	0.01926
09:04:44.312		27.1	1695		12.26304	219.896186	179.036154		0.000139	0	0.00136	19	0.2			0	0.01926
09:04:45.312		27.9	1711		12.41	215.538047	169.338333		0.000124	0	0.00133	19	0.2			0	0.01926
09:04:46.312		27.5	1735		12.22691	211.979907	170.4		0.000117	0	0.00121	19	0.2			0	0.01926
09:04:47.312		31.8	1755		12.78808	209.421767	171.318655		0.000117	0	0.00112	19	0.2			0	0.01926
09:04:48.312		33.5	1770		12.81115	206.6	183.520769		0.00012	0	0.00108	19	0.1			0	0.01926
09:04:49.312		37.2	1793		13.07914	206.6	172.7		0.000128	0	0.00107	19	0.1			0	0.01926
09:04:50.312		9.3	1786		12.62327	206.6	172.7		0.000125	0	0.00088	19	0			0	0.01926
09:04:51.312		42.9	1303		10.55066	206.6	172.7		0.000108	0	0.00071	19	0			0	0.01926
09:04:52.312		34.5	1390		9.86737	206.032531	187.729		0.000102	0	0.00065	19	0			0	0.01926
09:04:53.312		28.5	1412		9.6766	204.321861	172.7		0.000101	0	0.00065	19	0			0	0.01926
09:04:54.312		28.5	1425		9.99	202.211191	172.7		0.000103	0	0.00065	19	0			0	0.01926
09:04:55.312		28.2	1419		10.38124	200.300521	172.7		0.000105	0	0.00064	19	0			0	0.01926
09:04:56.312		25.4	1422		10.17505	198.310252	184.587802		0.000105	0	0.00062	19	0			0	0.01926
09:04:57.312		23.4	1439		10.2752	196.104465	172.7		0.000105	0	0.00057	19	0			0	0.01926
09:04:58.312		23.3	1441		10.3	193.892676	172.7		0.000104	0	0.00055	19	0			0	0.01926
09:04:59.312		26.8	1448		10.33554	191.680887	172.7		0.0001	0	0.00052	19	0			0	0.01926
09:05:00.312		31.3	1438		10.48744	189.475099	178.520287		0.000096	0	0.0005	19	0			0	0.01926
09:05:01.312		34.9	1430		10.23319	184.40584	172.218019		0.000094	0	0.00049	19	0			0	0.01926
09:05:02.312		33	1419		10.54261	179.235902	170.4		0.000091	0	0.00044	19	0			0	0.01926
09:05:03.312		9.9	1383		10.61065	174.065965	170.4		0.000097	0	0.00043	19	0			0	0.01926
09:05:04.312		0	1369		10.60257	168.896027	163.505972		0.000106	0	0.00045	19	0			0	0.01926
09:05:05.312		0	1343		10.38252	161.313472	159.260519		0.000102	0	0.00043	19	0			0	0.01926
09:05:06.312		2.2	1319		9.49711	153.881836	155.860063		0.000079	0	0.00039	19	0			0	0.01926
09:05:07.312		14.7	1313		9.39927	144.850203	167.2		0.000058	0	0.00035	19	0			0	0.01926
09:05:08.312		22.8	1304		9.38119	136.618569	166.095732		0.000043	0	0.00031	19	0			0	0.01926
09:05:09.312		24.7	1290		9.34098	136.329	157.364031		0.000034	0	0.00028	19	0			0	0.01926
09:05:10.312		18.7	1265		9.37329	141.138524	167.8		0.00003	0	0.00026	19	0			0	0.01926
09:05:11.312		21.2	1260		8.95374	145.948042	167.8		0.000051	0	0.00024	19	0			0	0.01926
09:05:12.312		21.4	1247		8.74042	150.757571	165.640452		0.000042	0	0.00023	19	0			0	0.01926
09:05:13.312		23.2	1236		9.0577	153.356567	160.235425		0.000054	0	0.00023	19	0			0	0.01926
09:05:14.312		25.5	1225		9.00871	152.872449	165.5		0.000059	0	0.00022	19	0			0	0.01926
09:05:15.312		20.3	1213		8.97624	150.98831	164.816515		0.000061	0	0.00022	19	0			0	0.01926
09:05:16.312		12.6	1206		9.25393	149.904172	163.1		0.000064	0	0.00023	19	0			0	0.01926
09:05:17.312		37.8	1219		9.31097	154.211351	156.157708		0.000068	0	0.00024	19	0			0	0.01926
09:05:18.312		59.5	1239		16.33067	185.605029	163.1		0.000124	0	0.00042	19	0			0	0.01926
09:05:19.312		58.3	1267		17.15431	216.998707	163.1		0.000178	0	0.00048	19	0			0	0.01926
09:05:20.312		40	1301		14.54287	248.392385	160.7		0.000211	0	0.00043	19	0			0	0.01926
09:05:21.312		36.2	1358		14.2161	279.786063	204.645833		0.000231	0	0.0004	19	0			0	0.01926
09:05:22.312		48.1	1351		15.48915	307.556306	174.081034		0.000275	0	0.00053	19	0			0	0.01926
09:05:23.312		47.2	1367		15.24217	335.289953	160.7		0.000257	0	0.00082	19	0			0	0.01926
09:05:24.312		19.3	1363		11.35688	363.023592	160.7		0.000238	0	0.00085	19	0			0	0.01926
09:05:25.312		10.1	1335		9.37361	360.757245	202.996228		0.00019	0	0.00083	19	0			0	0.01926
09:05:26.312		15.2	1330		9.68674	375.736305	215.550679		0.000179	0	0.00094	19	0			0	0.01926
09:05:27.312		13.3	1326		9.37137	343.252229	160.7		0.000143	0	0.00095	19	0			0	0.01926
09:05:28.312		20.7	1312		9.33577	310.768153	160.7		0.000097	0	0.00093	19	0			0	0.01926
09:05:29.312		26.2	1293		9.01092	278.284076	162.008366		0.00007	0	0.00074	19	0			0	0.01926
09:05:30.312		33.6	1273		9.31703	261.1	194.800116		0.000065	0	0.00067	19	0			0	0.01926
09:05:31.312		50.7	1259		13.81852	261.1	163.1		0.000072	0	0.00066	19	0			0	0.01926
09:05:32.312		53.8	1248		16.92252	261.1	163.1		0.000146	0	0.0011	19	0			0	0.01926
09:05:33.312		53.7	1235		14.53598	261.1	163.1		0.000166	0	0.00096	19	0			0	0.01926
09:05:34.312		42.1	1215		12.4794	276.335271	204.219118		0.000168	0	0.00068	19	0			0	0.01926
09:05:35.312		36.2	1199		10.24759	317.735465	167.8		0.000152	0	0.00053	19	0			0	0.01926
09:05:36.312		36.7	1164		9.21871	359.135659	162.477821		0.000172	0	0.00051	19	0			0	0.01926

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09:05:37.312	39.3	1144	9.05252	400.535853	170.4		0.000177	0	0.00059	19	0	0	0.01926
09:05:38.312	36.1	1132	8.50438	428.141035	284.195043		0.000172	0	0.00069	19	0	0	0.01926
09:05:39.312	33.8	1109	8.08772	412.862816	172.7		0.000152	0	0.0009	19	0	0	0.01926
09:05:40.312	18.2	1046	8.07041	395.982996	172.7		0.000152	0	0.00109	19	0	0	0.01926
09:05:41.312	0.3	1046	8.72009	379.903976	174.056522		0.000153	0	0.0013	19	0	0	0.01926
09:05:42.312	0	1231	8.6737	358.853758	265.971092		0.000152	0	0.00242	19	0	0	0.01926
09:05:43.312	0	1315	9.70234	322.347361	177.783822		0.000126	0	0.00279	19	0	0	0.01926
09:05:44.312	0	1275	9.75015	285.440963	180.182494		0.000091	0	0.00266	19	0	0	0.01926
09:05:45.312	0.8	1227	9.377	248.734565	183.23703		0.000062	0	0.0023	19	0	0	0.01926
09:05:46.312	0.7	1188	8.8698	234.66016	200.092308		0.000045	0	0.00196	19	0	0	0.01926
09:05:47.312	0	1145	8.86	198.199854	190.727404		0.000037	0	0.00169	19	0	0	0.01926
09:05:48.312	0	1109	8.63436	191.739546	191.648421		0.000031	0	0.0014	19	0	0	0.01926
09:05:49.312	0	1035	8.28006	165.279243	197.070605		0.000027	0	0.00114	19	0	0	0.01926
09:05:50.312	0	1270	10.51871	148.916561	183.495078		0.000027	0	0.00106	19	0	0	0.01926
09:05:51.312	0	1153	9.10414	141.331195	198.526068		0.000024	0	0.00088	19	0	0	0.01926
09:05:52.312	0	1002	8.01758	133.745829	206.034783		0.000021	0	0.00068	19	0	0	0.01926
09:05:53.312	1	966	7.35062	126.160463	211.7		0.000019	0	0.00054	19	0	0	0.01926
09:05:54.312	8.1	952	7.61	118.575098	185.297414		0.000018	0	0.00043	19	0	0	0.01926
09:05:55.312	22.5	846	7.14962	128.081639	201.687128		0.000017	0	0.00036	19	0	0	0.01926
09:05:56.312	30	840	9.8908	139.257971	216.8		0.000018	0	0.00035	19	0	0	0.01926
09:05:57.312	54	1150	10.44899	150.434304	219.110097		0.000023	0	0.00037	19	0	0	0.01926
09:05:58.312	58.9	1257	13.42628	161.610636	214.490574		0.000035	0	0.00033	19	0	0	0.01926
09:05:59.312	62.2	1290	12.57789	182.872518	210.36934		0.000071	0	0.0003	19	0	0	0.01926
09:06:00.312	66	1283	13.33832	209.517484	230.626975		0.000128	0	0.00029	19	0	0	0.01926
09:06:01.312	74.8	1295	16.3079	236.162451	233.562636		0.0002	0	0.00033	19	0	0	0.01926
09:06:02.312	75.7	1382	18.31626	262.807417	236.973764		0.000284	0	0.00041	19	0	0	0.01926
09:06:03.312	81.9	1455	18.86217	284.49178	254.829787		0.000322	0	0.00043	19	0	0	0.01926
09:06:04.312	78.5	1530	16.45553	297.003975	237.3		0.000338	0	0.00046	19	0	0	0.01926
09:06:05.312	72.7	1623	13.08959	309.516171	237.3		0.0003	0	0.00044	19	0	0	0.01926
09:06:06.312	70.5	1643	15.53144	322.028366	237.3		0.000283	0	0.00045	19	0	0	0.01926
09:06:07.312	69.5	1659	20.06788	332.13512	280.95768		0.000311	0	0.00058	19	0	0	0.01926
09:06:08.312	59	1718	18.36682	335.063887	237.3		0.000333	0	0.00074	19	0	0	0.01926
09:06:09.312	69.4	1784	18.84264	337.992653	237.3		0.000332	0	0.00077	19	0	0	0.01926
09:06:10.312	67.7	1835	18.20246	340.92142	237.3		0.000321	0	0.00073	19	0	0	0.01926
09:06:11.312	67.1	1873	18.02011	341.392484	288.186359		0.000307	0	0.0007	19	0	0	0.01926
09:06:12.312	68	1865	17.21646	333.250522	237.85365		0.000289	0	0.00066	19	0	0	0.01926
09:06:13.312	64.3	1821	13.71241	325.108559	239.8		0.000243	0	0.00056	19	0	0	0.01926
09:06:14.312	46.9	1717	11.73742	316.966597	239.8		0.000213	0	0.00054	19	0	0	0.01926
09:06:15.312	55.4	1636	12.01684	308.824635	261.179622		0.000204	0	0.00063	19	0	0	0.01926
09:06:16.312	62.5	1623	14.1799	309.979231	252.20731		0.000219	0	0.00089	18.5	0	0	0.01926
09:06:17.312	66.7	1621	14.33841	312.042053	242.3		0.00023	0	0.00108	18.5	0	0	0.01926
09:06:18.312	69	1603	14.70772	314.104876	244.697665		0.000232	0	0.00106	18.5	0	0	0.01926
09:06:19.312	61.5	1553	11.0585	316.167698	256.84		0.000191	0	0.00083	18	0	0	0.01926
09:06:20.312	58.3	1460	10.43496	316.9	265.21375		0.000175	0	0.00071	18	0	0	0.01926
09:06:21.312	65.7	1367	10.9428	316.9	248.829587		0.000177	0	0.00069	18	0	0	0.01926
09:06:22.312	65.5	1315	14.23301	316.9	250.1		0.000218	0	0.00064	18	0	0	0.01926
09:06:23.312	69.9	1317	14.78185	316.9	252.499241		0.000231	0	0.0009	18.5	0	0	0.01926
09:06:24.312	70.8	1342	14.97493	316.648594	278.942887		0.000245	0	0.00093	19	0	0	0.01926
09:06:25.312	68.6	1391	14.15309	315.969119	256.157864		0.000251	0	0.00091	18.5	0	0	0.01926
09:06:26.312	59.2	1427	11.43755	315.289644	258.3		0.000217	0	0.0007	18.5	0	0	0.01926
09:06:27.312	68.1	1447	10.4394	314.610169	258.3		0.000192	0	0.00057	18.5	0	0	0.01926
09:06:28.312	66.7	1451	10.78371	314.424593	283.206504		0.000209	0	0.00059	18	0	0	0.01926
09:06:29.312	67.4	1593	14.11763	318.587273	263.942212		0.000249	0	0.00075	18	0	0	0.01926
09:06:30.312	78.7	1714	17.74318	322.749952	261.1		0.000297	0	0.00098	18	0	0	0.01926
09:06:31.312	67.4	1805	17.18542	326.912632	263.8		0.000317	0	0.00132	18.5	0	0	0.01926
09:06:32.312	67.5	1877	18.61534	331.075311	283.748418		0.000331	0	0.00138	18.5	0	0	0.01926
09:06:33.312	68.9	1952	20.48536	333.349121	275.533718		0.000352	0	0.00146	18	0	0	0.01926
09:06:34.312	67.4	2025	21.25233	335.463135	265.6		0.000365	0	0.00131	18	0	0	0.01926
09:06:35.312	61.4	2093	22.25753	337.57715	268.861977		0.000363	0	0.00122	18	0	0	0.01926
09:06:36.312	17.8	1628	16.60419	339.691164	278.639231		0.000295	0	0.00083	18	0	0	0.01926
09:06:37.312	53.8	1388	16.09129	341.754035	287.015865		0.000226	0	0.00067	18	0	0	0.01926
09:06:38.312	66	1400	15.28269	343.796338	269.3		0.000224	0	0.0006	18	0	0	0.01926
09:06:39.312	68.7	1416	15.54608	345.838592	269.3		0.000238	0	0.00054	18	0	0	0.01926
09:06:40.312	67.2	1436	15.44862	347.880845	269.408141		0.000253	0	0.0005	18	0	0	0.01926
09:06:41.312	57.2	1455	17.55324	356.950843	297.963294		0.000373	0	0.00067	18	0	0	0.01926
09:06:42.312	54.8	1473	20.3851	374.541205	269.3		0.000356	0	0.00064	18	0	0	0.01926
09:06:43.312	51.7	1490	17.90081	392.131566	269.3		0.000322	0	0.00053	18	0	0	0.01926
09:06:44.312	50	1499	16.89528	409.721928	269.3		0.000334	0	0.0005	18	0	0	0.01926
09:06:45.312	51.1	1508	16.65531	433.203463	336.778857		0.000361	0	0.00051	18	0	0	0.01926
09:06:46.312	51.6	1514	16.63725	470.301024	269.3		0.000379	0	0.00091	18	0	0	0.01926
09:06:47.312	50.8	1515	16.6208	507.398585	269.762257		0.000387	0	0.0012	18	0	0	0.01926
09:06:48.312	50.3	1522	16.62552	544.496145	272		0.00039	0	0.00205	18	0	0	0.01926
09:06:49.312	50.2	1539	16.55875	576.453211	421.236311		0.000396	0	0.0033	18	0	0	0.01926
09:06:50.312	50	1556	16.69078	588.102769	277.432277		0.000397	0	0.00411	18	0	0	0.01926
09:06:51.312	49.2	1573	16.74966	599.752326	280.18169		0.000401	0	0.00454	18	0	0	0.01926
09:06:52.312	49.8	1580	16.89582	611.401885	283.246164		0.000404	0.00001	0.00472	18	0.2	0	0.01927
09:06:53.312	49.8	1582	16.75471	622.938232	408.920276		0.000405	0.00002	0.0047	18	0.5	0	0.01929
09:06:54.312	49.8	1566	16.82486	625.878032	327.758903		0.000411	0.00002	0.00456	18	0.8	0	0.01931
09:06:55.312	50.5	1563	18.30813	628.817847	300.561042		0.000427	0.00003	0.00473	18	1	0	0.01934
09:06:56.312	46.5	1546	16.37033	631.757662	308.264512		0.000415	0.00005	0.00459	18	1.5	0	0.01939
09:06:57.312	46.6	1528	16.30354	634.697477	366.64015		0.000396	0.0001	0.00435	18	3.2	0	0.01949
09:06:58.312	45.5	1503	15.2662	635.6	407.832212		0.000382	0.00014	0.00411	18	4.9	0	0.01963
09:06:59.312	44.3	1480	14.25384	635.6	337.150633		0.000357	0.00016	0.00386	18	5.9	0	0.01979
09:07:00.312	46.4	1461	14.64076	635.6	346.964141		0.000351	0.00017	0.0038	18	6.3	0	0.01996
09:07:01.312	43.5	1441	13.91613	635.6	352.158974		0.000329	0.00016	0.00348	18	6.1	0	0.02012
09:07:02.312	43.5	1428	12.94737	634.620829	461.423165		0.00032	0.00012	0.00327	18	4.8	0	0.02024
09:07:03.312	47.5	1430	14.25382	632.708387	375.86129		0.000323	0.00008	0.00325	18	3.1	0	0.02032
09:07:04.312	46.5	1446	15.12338	630.795945	383.933418		0.000338	0.00005	0.00337	18	2	0	0.02037
09:07:05.312	50.9	1464	14.08372	628.883502	393.540449		0.000316	0.00003	0.00308	18	1.2	0	0.0204
09:07:06.312	55.6	1545	18.35025	619.089909	515.403851		0.000329	0.00002	0.00337	18	0.7	0	0.02042
09:07:07.312	60.6	1512	17.59361	571.356824	412.628503		0.000271	0.00001	0.00317	18	0.3	0	0.02043
09:07:08.312	61.2	1547	17.10759	523.623739	425.221916		0.000213	0	0.00241	18	0.1	0	0.02043
09:07:09.312	38	1514	10.76837	475.890653	432.890542		0.000182	0	0.00181	18	0	0	0.02043
09:07:10.312	31.3	1487	10.61247	428.157568	433.360041		0.000164	0	0.00154	18	0	0	0.02043
09:07:11.312	24	1461	10.28367	401.468864	441.701326		0.000151	0	0.0011	18	0	0	0.02043
09:07:12.312	26	1451	10.45983	377.879767	447.587572		0.000138	0	0.00088	18	0	0	0.02043
09:07:13.312	19.5	1403	10.09583	354.29867	452.012121		0.000124	0	0.00075	18	0	0	0.02043
09:07:14.312	38.8	1440	10.3869	330.717573	435.017356		0.000116	0	0.00066	18	0	0	0.02043
09:07:15.312	49.5	1468	11.24368	322.23835	427.543011		0.000117	0	0.00058	18	0	0	0.02043
09:07:16.312	54.7	1494	11.0068	321.538881	459.1		0.000124	0	0.00052	18	0	0	0.02043
09:07:17.312	62.8	1539	11.66172	320.839411	459.1		0.000148	0	0.00047	18	0	0	0.02043
09:07:18.312	63.3	1568	11.51851	320.139942	452.993699		0.000173	0	0.00044	18	0	0	0.02043
09:07:19.312	60.9	1605	11.28849	316.919614	411.991764		0.000189	0	0.00043	18	0	0	0.02043
09:07:20.312	50.3	1625	11.94021	311.315749	458.082675		0.000198	0	0.00044	18	0	0	0.02043
09:07:21.312	44	1637	11.8325	305.711884	454.18971		0.000196	0	0.00046	18	0	0	0.02043
09:07:22.312	52.5	1656	22.13429	300.108019	448.907373		0.000286	0	0.00075	18	0	0	0.02043
09:07:23.312	45.6	1689	17.1043	313.793713	385.247917		0.000284	0	0.00077	18	0	0	0.02043
09:07:24.312	40.6	1716	15.91586	359.766208	440.443019		0.000243	0	0.00062	18	0	0	0.02043
09:07:25.312	43.6	1714	14.38949	405.738703	434.484375		0.000258	0	0.00058	18	0	0	0.02043
09:07:26.312	38.7	1739	19.43217	451.711198	429.863636		0.000274	0	0.00084	18	0	0	0.02043
09:07:27.312	47.1	1744	13.07938	475.738105	450.713308		0.000254	0	0.00107	18	0	0	0.02043
09:07:28.312	54.5	1758	13.5384	449.04309	421.722754		0.000214	0	0.00113	18	0	0	0.02043
09:07:29.312	55.7	1766	13.35303	422.348075	416.910593		0.000182	0	0.00109	18	0	0	0.02043
09:07:30.312	57.9	1773	13.13942	395.653059	412.1		0.000186	0	0.00091	18	0	0	0.02043
09:07:31.312	59.6	1779	13.46138	370.310695	391.585318		0.000201	0	0.00088	18	0	0	0.02043
09:07:32.312	61.2	1781	13.33051	363.219323	404.5463		0.000224	0	0.0008	18	0	0	0.02043
09:07:33.312	64.3	1804	15.69032	356.127947	399.421914		0.000259	0	0.00085	18	0	0	0.02043
09:07:34.312	63.7	1818	16.3813	349.036573	395.215625		0.000276	0	0.00084	18	0	0	0.02043
09:07:35.312	63.7	1482	15.81437	341.945169	380.973803		0.000257	0	0.00074	18	0	0	0.02043
09:07:36.312	65.6	1290	15.19059	343.560038	380.923256		0.000231	0	0.00061	18	0	0	0.02043
09:07:37.312	66.8	1306	15.27579	347.804872	327.577703		0.00024	0	0.00054	18	0	0	0.02043
09:07:38.312	69	1319	15.49268	352.049719	383.997301		0.000254	0	0.00049	18	0	0	0.02043
09:07:39.312	67.1	1337	15.11526	356.294559	375.476825		0.000256	0	0.0004	18	0	0	0.02043
09:07:40.312	67.3	1340	15.76712	356.923771	370.737128		0.000259	0	0.00034	18	0	0	0.02043
09:07:41.312	66.9	1355	15.84757	353.982802	373.185458		0.000261	0	0.0003	18	0	0	0.02043
09:07:42.312	64.2	1362	14.19138	351.045849	369.566286		0.000243	0	0.00024	18	0	0	0.02043
09:07:43.312	59.7	1365	13.84615	348.108883	365.470546		0.000219	0	0.0002	18	0	0	0.02043
09:07:44.312	50.3	1368	12.81538	342.754874	354.338623		0.000201	0	0.00016	18	0	0	0.02043
09:07:45.312	54.4	1370	13.19816	332.169834	358.214288		0.000181	0	0.00014	18	0	0	0.02043
09:07:46.312	45.7	1366	9.97	321.583194	355.4		0.000153	0	0.00012	18	0	0	0.02043
09:07:47.312	37.5	1355	9.83053	310.997354	354.539095		0.000146	0	0.0001	18	0	0	0.02043
09:07:48.312	21.2	1316	9.7347	300.411533	335.169054		0.00014	0	0.00011	18	0	0	0.02043
09:07:49.312	2.9	1294	9.76509	285.468182	339.089354		0.000148	0	0.00015	18	0	0	0.02043
09:07:50.312	13.2	1270	9.41358	270.033636	344.070917		0.000133	0	0.00019	18	0	0	0.02043
09:07:51.312	20.1	1261	9.16237	254.559091	343.2		0.000105	0	0.0002	18	0	0	0.02043
09:07:52.312	23.7	1253	9.10061	239.104545	326.748026		0.000081	0	0.00021	18	0	0	0.02043
09:07:53.312	27.7	1249	9.21013	234.274405	312.714349		0.000064	0	0.0002	18	0	0	0.02043
09:07:54.312	30.2	1256	9.17838	233.679167	337.4		0.000062	0	0.00018	18	0	0	0.02043
09:07:55.312	30.6	1267	9.01675	233.083929	335.06731		0.000069	0	0.00017	18	0	0	0.02043
09:07:56.312	28.6	1286	9.26367	232.48869	326.677583		0.000077	0	0.00016	18	0	0	0.02043
09:07:57.312	23.8	1309	9.50921	229.987061	296.587692		0.000084	0	0.00015	18	0	0	0.02043
09:07:58.312	19.8	1328	9.6626	225.690893	327.5926		0.00009	0	0.00015	18	0	0	0.02043
09:07:59.312	18.2	1345	9.84078	221.393125	325.6		0.000094	0	0.00014	18	0	0	0.02043
09:08:00.312	17.6	1352	9.79177	217.096157	323.212924		0.00009	0	0.00014	18	0	0	0.02043
09:08:01.312	17.8	1359	9.81012	213.228122	275.585725		0.000084	0	0.00014	18	0	0	0.02043
09:08:02.312	18.7	1360	9.70731	210.246901	319.534087		0.000079	0	0.00013	18	0	0	0.02043
09:08:03.312	20.1	1354	9.69529	207.265681	318.9		0.000074	0	0.00012	18	0	0	0.02043
09:08:04.312	15.7	1339	9.95641	204.28446	335.715873		0.000071	0	0.00012	18	0	0	0.02043
09:08:05.312	8.1	1321	9.84707	200.814719	288.534247		0.000069	0	0.00011	18	0	0	0.02043
09:08:06.312	0.1	1281	9.39696	190.431676	306.793139		0.00007	0	0.00011	18	0	0	0.02043
09:08:07.312	14	1237	9.30526	180.048636	308.48865		0.000068	0	0.00011	18	0	0	0.02043
09:08:08.312	5.4	1208	8.76505	169.665599	307.776263		0.000059	0	0.0001	18	0	0	0.02043
09:08:09.312	0.3	1166	8.61944	159.282557	263.394182		0.000049	0	0.00009	18	0	0	0.02043
09:08:10.312	0	1114	8.3077	152.474286	280.873484		0.000039	0	0.00009	18	0	0	0.02043
09:08:11.312	0	1057	7.86451	145.998095	300.077287		0.000031	0	0.00008	18	0	0	0.02043
09:08:12.312	0	1007	7.98114	139.521905	296.722568		0.000028	0	0.00008	18	0	0	0.02043
09:08:13.312	0	1189	9.05298	133.045714	274.84374		0.000026	0	0.00007	18	0	0	0.02043
09:08:14.312	0	1099	8.17978	130.413133	255.041963		0.000022	0	0.00006	18	0	0	0.02043
09:08:15.312	2	957	7.15385	129.312619	292.519694		0.00002	0	0.00006	18	0	0	0.02043
09:08:16.312	19.7	855	6.69548	128.212106	291.1		0.000017	0	0.00005	18	0	0	0.02043
09:08:17.312	23.3	865	6.93728	127.111592	277.811017		0.000014	0	0.00004	18	0	0	0.02043
09:08:18.312	28.4	858	7.42481	131.742407	240.062786		0.000013	0	0.00004	18	0	0	0.02043
09:08:19.312	30.6	847	7.81758	139.79737	285.7		0.000013	0	0.00004	18	0	0	0.02043
09:08:20.312	32.1	851	7.81209	147.852334	284.223492		0.000015	0	0.00004	18	0	0	0.02043
09:08:21.312	31.3	856	8.08055	155.907297	283		0.000023	0	0.00004	18	0	0	0.02043
09:08:22.312	30.9	820	7.69161	162.763208	232.738		0.00004	0	0.00004	18	0	0	0.02043
09:08:23.312	31	839	7.88657	167.857547	279.625868		0.000054	0	0.00004	18	0	0	0.02043
09:08:24.312	32.4	827	7.89355	172.951887	277.4		0.000064	0	0.00004	18	0	0	0.02043
09:08:25.312	30.6	833	8.1081	178.046226	275.787397		0.000074	0	0.00004	18	0	0	0.02043
09:08:26.312	30.8	836	8.87076	182.578929	229.398333		0.000082	0	0.00004	18	0	0	0.02043
09:08:27.312	31.3	826	7.64533	184.269405	272		0.000079	0	0.00004	18	0	0	0.02043
09:08:28.312	30.8	832	8.40601	185.959881	272		0.000078	0	0.00004	18	0	0	0.02043
09:08:29.312	31.4	830	7.85173	187.650357	269.3		0.000073	0	0.00004	18	0	0	0.02043
09:08:30.312	31.7	834	8.05612	189.340833	240.123731		0.000075	0	0.00004	18	0	0	0.02043
09:08:31.312	31	833	7.45895	190.482496	259.970074		0.000072	0	0.00004	18	0	0	0.02043
09:08:32.312	30.6	834	8.10311	191.604253	264.348703		0.000074	0	0.00004	18	0	0	0.02043
09:08:33.312	31.8	826	7.62699	192.726011	263.775831		0.000073	0	0.00004	18	0	0	0.02043
09:08:34.312	32.4	831	8.24819	193.847768	250.617758		0.000074	0	0.00004	18	0	0	0.02043
09:08:35.312	34	827	7.50237	194.988313	242.693127		0.000069	0	0.00004	18	0	0	0.02043
09:08:36.312	33.3	831	7.57988	196.137457	258.3		0.000066	0	0.00004	18	0	0	0.02043
09:08:37.312	32.5	834	8.08864	197.286601	258.3		0.000066	0	0.00004	18	0	0	0.02043
09:08:38.312	32.5	827	7.89897	198.435746	250.188904		0.000068	0	0.00004	18	0	0	0.02043
09:08:39.312	32.3	828	7.90401	199.270718	237.208838		0.00007	0	0.00004	18	0	0	0.02043
09:08:40.312	31.9	832	8.06556	199.892727	252.8		0.000071	0	0.00004	18	0	0	0.02043
09:08:41.312	31.8	832	8.05	200.514737	252.8		0.000072	0	0.00004	18	0	0	0.02043
09:08:42.312	36.8	866	10.69	201.136746	250.262069		0.000084	0	0.00004	18	0	0	0.02043
09:08:43.312	53.9	1177	11.50679	214.515029	230.537308		0.000112	0	0.00006	18	0	0	0.02043
09:08:44.312	69.7	1528	20.45316	245.801156	247.070811		0.000219	0	0.00009	18	0	0	0.02043
09:08:45.312	72.4	1711	23.68424	277.087283	244.9		0.000372	0	0.00011	18	0	0	0.02043
09:08:46.312	71.7	2055	24.74617	308.37341	243.07558		0.000421	0	0.00011	18	0	0	0.02043
09:08:47.312	71.8	1532	22.51299	333.359172	282.808544		0.00037	0	0.0001	18	0	0	0.02043
09:08:48.312	72.4	1833	22.6416	340.780276	242.3		0.000381	0	0.00011	18	0	0	0.02043
09:08:49.312	71.8	2091	23.54755	348.201381	242.3		0.000436	0	0.00013	18	0	0	0.02043
09:08:50.312	56.2	1753	22.45544	355.622485	243.663143		0.000394	0	0.00014	18	0	0	0.02043
09:08:51.312	55.5	1553	18.45874	360.124204	301.742524		0.000278	0	0.00011	18	0	0	0.02043
09:08:52.312	56.5	1644	16.18612	353.509799	247.761942		0.00026	0	0.00011	18	0	0	0.02043
09:08:53.312	51.4	1700	11.16764	346.895394	247.6		0.000221	0	0.00009	18	0	0	0.02043
09:08:54.312	61.8	1747	14.04543	340.28099	248.628571		0.000213	0	0.00008	18	0	0	0.02043
09:08:55.312	62.2	1781	14.36864	334.5	287.696364		0.000227	0	0.0001	18	0	0	0.02043
09:08:56.312	61.1	1779	21.2726	334.5	257.053846		0.00027	0	0.00019	18	0	0	0.02043
09:08:57.312	53.7	1284	19.21495	334.5	252.8		0.0003	0	0.00027	18	0	0	0.02043
09:08:58.312	47	1291	14.0975	334.5	255.5		0.000252	0	0.00025	18	0	0	0.02043
09:08:59.312	46.9	1295	14.22159	334.5	279.851231		0.000236	0	0.00021	18	0	0	0.02043
09:09:00.312	46	1289	14.50585	376.882223	270.132743		0.000281	0	0.00026	18	0	0	0.02043
09:09:01.312	48	1288	15.51857	422.651363	258.3		0.000322	0	0.00049	18	0	0	0.02043
09:09:02.312	48.4	1291	15.47506	468.420502	260.907523		0.000342	0	0.00074	18	0	0	0.02043
09:09:03.312	49.2	1292	15.99977	514.189642	298.217655		0.000361	0	0.00101	18	0	0	0.02043
09:09:04.312	48.5	1298	16.69584	523.151651	331.515377		0.000387	0	0.00136	18	0	0	0.02043
09:09:05.312	49.6	1308	18.18511	516.859785	267.928662		0.0004	0	0.00184	18	0	0	0.02043
09:09:06.312	60.7	1320	21.83552	510.567919	269.3		0.00038	0	0.00264	18	0	0	0.02043
09:09:07.312	54	1338	20.70109	504.276053	274.605135		0.000357	0	0.00307	18	0	0	0.02043
09:09:08.312	60	1336	18.5034	510.921733	352.102301		0.000305	0	0.00242	18	0	0	0.02043
09:09:09.312	59.3	1333	18.1173	529.179291	281.719791		0.000334	0	0.00204	18	0	0	0.02043
09:09:10.312	53.9	1327	18.08778	547.436848	287.697368		0.000425	0	0.00257	18	0	0	0.02043
09:09:11.312	53.7	1322	18.3105	565.694406	293.064578		0.000466	0	0.01219	18	0	0	0.02043
09:09:12.312	53.3	1316	18.35405	582.799142	418.301732		0.000462	0	0.01199	18	0	0	0.02043
09:09:13.312	52.3	1311	17.58234	597.520438	303.017437		0.000437	0	0.01134	18	0	0	0.02043
09:09:14.312	50.1	1306	15.2958	612.241734	311.50824		0.000407	0	0.0106	18	0	0	0.02043
09:09:15.312	49.3	1302	15.20509	626.96303	318.041263		0.000379	0	0.00988	18	0	0	0.02043
09:09:16.312	45.3	1289	13.48806	635.735324	463.610546		0.000354	0	0.00924	18	0	0	0.02043
09:09:17.312	40.9	1284	12.34571	603.980044	347.794338		0.000309	0	0.00807	18	0	0	0.02043
09:09:18.312	47.8	1257	9.0394	572.224763	334.300317		0.000241	0	0.00631	18	0.1	0	0.02043
09:09:19.312	49.8	1235	9.17742	540.469483	338.726194		0.000212	0.00001	0.00556	18	0.3	0	0.02044
09:09:20.312	57.8	1215	9.59236	508.80178	403.880721		0.000201	0.00001	0.00526	18	0.5	0	0.02045
09:09:21.312	67.2	1198	13.1289	486.77739	364.583253		0.000234	0.00001	0.00552	18	0.5	0	0.02046
09:09:22.312	65.1	1187	12.71344	464.753	354.316509		0.000217	0.00001	0.00537	18	0.3	0	0.02047
09:09:23.312	66.2	1193	12.77237	442.72861	361.805135		0.000205	0	0.00446	18	0	0	0.02047
09:09:24.312	67.2	1203	13.19239	420.70422	381.096552		0.00021	0	0.00389	18	0	0	0.02047
09:09:25.312	68.1	1223	13.86895	414.453732	379.676237		0.000224	0	0.00351	18	0	0	0.02047
09:09:26.312	69.3	1231	14.33379	409.782371	378.710426		0.000237	0	0.00297	18	0	0	0.02047
09:09:27.312	71.5	1252	14.75772	405.111009	380.3		0.000266	0	0.00274	18	0	0	0.02047
09:09:28.312	76.2	1271	16.18151	400.439648	388.087825		0.000289	0	0.00245	18	0	0	0.02047
09:09:29.312	74.6	1287	16.6996	396.865481	389.513191		0.000302	0	0.00209	18	0	0	0.02047
09:09:30.312	75.7	1302	16.8	393.884712	386.4		0.0003	0	0.00167	18	0	0	0.02047
09:09:31.312	66.8	1310	14.92679	390.903942	386.4		0.000272	0	0.00125	18	0	0	0.02047
09:09:32.312	60.1	1303	14.40212	387.923173	386.337569		0.000247	0	0.00094	18	0	0	0.02047
09:09:33.312	60.8	1288	14.24578	386.4	383.498125		0.000223	0	0.0007	18	0	0	0.02047
09:09:34.312	69.7	1275	14.8264	386.4	380.3		0.000238	0	0.00063	18	0	0	0.02047
09:09:35.312	79.2	1276	16.41091	386.4	379.033803		0.000266	0	0.00057	18	0	0	0.02047
09:09:36.312	78.5	1286	17.33018	386.4	375.031209		0.000301	0	0.00053	18	0	0	0.02047
09:09:37.312	77.6	1308	17.09089	387.036502	378.205899		0.000309	0	0.00046	18	0	0	0.02047
09:09:38.312	76.6	1331	17.58718	389.98327	367.834824		0.00031	0	0.00039	18	0	0	0.02047
09:09:39.312	75.1	1366	17.84629	392.930038	361.5		0.000304	0	0.00033	18	0	0	0.02047
09:09:40.312	75	1395	18.26666	395.876806	360.313143		0.000308	0	0.00028	18	0	0	0.02047
09:09:41.312	74.6	1424	18.2343	398.806369	372.753514		0.000316	0	0.00025	18	0	0	0.02047
09:09:42.312	73.8	1455	18.47082	399.602435	357.374352		0.000341	0	0.00023	18	0	0	0.02047
09:09:43.312	74.5	1475	24.07084	400.398502	349.560443		0.000424	0	0.00024	18	0	0	0.02047
09:09:44.312	57.8	1480	22.65482	401.194568	345.846855		0.000386	0	0.0002	18	0	0	0.02047
09:09:45.312	55.3	1491	18.86815	401.990635	354.878767		0.000338	0	0.00015	18	0	0	0.02047
09:09:46.312	52.9	1484	17.59706	434.01575	355.467269		0.000371	0	0.00043	18	0	0	0.02047
09:09:47.312	52.9	1487	17.40442	477.185018	338.882098		0.000426	0	0.00222	18	0	0	0.02047
09:09:48.312	43.2	1482	15.1311	520.354286	337.4		0.000412	0	0.01108	18	0	0	0.02047
09:09:49.312	45	1479	14.05639	563.523553	357.309302		0.00037	0	0.00986	18	0	0	0.02047
09:09:50.312	47.5	1474	13.95715	587.741055	405.157011		0.000355	0	0.00942	18	0	0	0.02047
09:09:51.312	50.4	1476	15.23982	597.777865	337.4		0.000363	0	0.00962	18	0	0	0.02047
09:09:52.312	44	1484	13.8046	607.814675	339.736111		0.000347	0	0.00921	18	0	0	0.02047
09:09:53.312	42.4	1465	11.9593	617.851485	353.502729		0.000311	0	0.00781	18	0	0	0.02047
09:09:54.312	29.2	1442	13.42112	606.769507	441.262025		0.00028	0	0.00649	18	0	0	0.02047
09:09:55.312	25.5	1414	13.92394	574.313787	346.922023		0.000247	0	0.00566	18	0	0	0.02047
09:09:56.312	47.7	1390	11.53838	541.858066	350.348659		0.000236	0	0.00521	18	0	0	0.02047
09:09:57.312	54.7	1372	13.62512	509.402346	354.453558		0.000239	0	0.00529	18	0	0	0.02047
09:09:58.312	57	1364	15.36605	479.27129	415.500192		0.000217	0	0.00492	18	0	0	0.02047
09:09:59.312	60.5	1342	14.02381	454.102918	368.416084		0.000229	0	0.00494	18	0	0	0.02047
09:10:00.312	59.5	1339	21.81808	428.934547	375.999099		0.000337	0	0.00549	18	0	0	0.02047
09:10:01.312	44	1298	15.59925	403.766176	386.428902		0.000222	0	0.00311	18	0	0	0.02047
09:10:02.312	10.7	1248	8.45057	379.162115	390.639491		0.000138	0	0.00174	18	0	0	0.02047
09:10:03.312	13.9	1182	8.59745	355.814097	399.046947		0.000098	0	0.00119	18	0	0	0.02047
09:10:04.312	0	1110	8.09035	332.466079	402.704108	19.3	0.000077	0	0.00099	18	0	0	0.02047
09:10:05.312	18.3	1072	7.91099	309.118062	406.913098	19.3	0.000062	0	0.00084	18	0	0	0.02047
09:10:06.312	43.3	1301	11.968	285.770044	364.423609	18.9	0.000074	0	0.00095	18	0	0	0.02047
09:10:07.312	64.5	1461	19.61758	304.491997	400.728998	18.5	0.000146	0	0.00118	18	0	0	0.02047
09:10:08.312	59.9	1520	16.41678	323.34054	418.06978	18.4	0.000233	0	0.00111	18	0	0	0.02047
09:10:09.312	84.1	1591	21.54452	342.189083	422	18.5	0.000324	0	0.001	18	0	0	0.02047
09:10:10.312	78.8	1634	19.83585	361.037625	409.842663	18.6	0.000355	0	0.00082	18	0	0	0.02047
09:10:11.312	78.8	1685	20.07374	370.305067	408.288179	18.6	0.000368	0	0.00071	18	0	0	0.02047
09:10:12.312	76.9	1739	20.61868	377.339674	415.120552	18.9	0.000375	0	0.00061	18	0	0	0.02047
09:10:13.312	67.7	1800	18.57739	384.374282	409.926523	19.2	0.000375	0	0.00052	18	0	0	0.02047
09:10:14.312	60.6	1839	16.0692	391.408889	405.711268	19.7	0.000354	0	0.00043	18	0	0	0.02047
09:10:15.312	71	1697	21.03155	394.811247	396.93732	20.1	0.000342	0	0.00037	18	0	0	0.02047
09:10:16.312	75.7	1351	17.8249	392.532394	395.082921	20.8	0.000301	0	0.00031	18	0	0	0.02047
09:10:17.312	68.9	1391	17.34648	390.253541	390.036693	21.4	0.000284	0	0.00025	18	0	0	0.02047
09:10:18.312	63.4	1433	16.35288	387.974688	384.218814	22.3	0.00027	0	0.0002	18	0	0	0.02047
09:10:19.312	60.5	1469	15.14006	381.725742	382.588571	23.1	0.000242	0	0.00017	18	0	0	0.02047
09:10:20.312	57	1504	13.33302	366.598694	376.914943	23.8	0.000217	0	0.00013	18	0	0	0.02047
09:10:21.312	43.2	1520	10.2258	351.471646	373.222785	24.6	0.00018	0	0.0001	18	0	0	0.02047
09:10:22.312	7.5	1411	9.93553	336.344597	369.130769	25.1	0.000156	0	0.00009	18	0	0	0.02047
09:10:23.312	11.8	1180	8.51978	320.877798	347.672184	25.3	0.000129	0	0.00009	18	0	0	0.02047
09:10:24.312	24.6	1200	8.47	302.283904	362.119886	25.7	0.000114	0	0.00011	18	0	0	0.02047
09:10:25.312	10.1	1196	8.86033	283.690009	361.792147	26.1	0.000105	0	0.00014	18	0	0	0.02047
09:10:26.312	4.2	1224	8.98907	265.096115	361.031125	26.9	0.000102	0	0.00018	18	0	0	0.02047
09:10:27.312	1.3	1230	9.27037	246.50222	332.250137	27.7	0.000094	0	0.0002	18	0	0	0.02047
09:10:28.312	2.2	1231	9.11466	232.555926	333.640928	28.1	0.000079	0	0.00021	18	0	0	0.02047
09:10:29.312	2.4	1230	9.01115	219.966683	353.520941	28.5	0.000059	0	0.00021	18	0	0	0.02047
09:10:30.312	4.8	1220	8.87394	207.377439	349.629218	29.2	0.000043	0	0.00022	18	0	0	0.02047
09:10:31.312	35.6	1245	10.12111	194.788196	335.882192	29.8	0.000037	0	0.00024	18	0	0	0.02047
09:10:32.312	52.2	1263	14.31769	204.668688	304.525088	30.1	0.000044	0	0.00028	18	0	0	0.02047
09:10:33.312	63	1276	15.47298	231.362198	344.507231	30.4	0.000094	0	0.00033	18	0	0	0.02047
09:10:34.312	70.9	1285	15.92131	258.055708	341.396701	30.4	0.000197	0	0.00039	18	0	0	0.02047
09:10:35.312	74.4	1298	16.52126	284.749218	337.729545	30.4	0.000264	0	0.0004	18	0	0	0.02047
09:10:36.312	76.8	1310	17.27445	307.611464	320.935412	30.8	0.000291	0	0.0004	18	0	0	0.02047
09:10:37.312	77.5	1320	18.34049	323.358503	330.49709	31.1	0.000304	0	0.00039	18	0	0	0.02047
09:10:38.312	77.1	1330	18.1419	339.105543	328.5	31.2	0.000304	0	0.00038	18	0	0	0.02047
09:10:39.312	78.5	1331	18.00851	354.852583	325.936232	31.3	0.000309	0	0.00036	18	0	0	0.02047
09:10:40.312	78.9	1322	17.98747	365.496138	332.738991	31.4	0.000316	0	0.00034	18	0	0	0.02047
09:10:41.312	78.9	1308	18.24052	367.848205	319.8	31.5	0.00032	0	0.00033	18	0	0	0.02047
09:10:42.312	74.8	1294	17.04638	370.200272	319.8	31.8	0.000304	0	0.00029	18	0	0	0.02047
09:10:43.312	53.8	1278	12.80972	372.55234	317.75878	32	0.000234	0	0.0002	18	0	0	0.02047
09:10:44.312	44.3	1257	9.28833	368.668559	340.9365	32.3	0.000173	0	0.00015	18	0	0	0.02047
09:10:45.312	38.6	1237	8.35388	352.787152	314	32.5	0.000141	0	0.00012	18	0	0	0.02047
09:10:46.312	41	1227	8.74776	336.905746	314	32.3	0.000122	0	0.0001	18	0	0	0.02047
09:10:47.312	38.2	1217	8.86063	321.024339	314	32.2	0.000114	0	0.0001	18	0	0	0.02047
09:10:48.312	37.8	1220	8.72397	305.142933	309.52861	32.1	0.000113	0	0.00011	18	0	0	0.02047
09:10:49.312	39.2	1230	8.94145	301.81873	310.338447	32.1	0.000111	0	0.00013	18	0	0	0.02047
09:10:50.312	47.5	1248	9.25553	298.608568	311	32	0.000111	0	0.00014	18	0	0	0.02047
09:10:51.312	57.2	1285	11.42373	295.398406	311	32	0.000126	0	0.00017	18	0	0	0.02047
09:10:52.312	58.4	1305	12.84296	292.188245	305.579388	32	0.000151	0	0.00019	18	0	0	0.02047
09:10:53.312	57.5	1321	12.79631	293.726081	303.854516	32	0.000158	0	0.00019	18	0	0	0.02047

09:10:54.312	58.3	1334	12.90114	297.690972	308.3	32.1	0.000179	0	0.00019	18	0	0	0.02047
09:10:55.312	56.2	1337	13.13367	301.671863	305.1	32.1	0.000157	0	0.00018	18	0	0	0.02047
09:10:56.312	56.2	1338	12.9977	305.644753	308.1	32.6	0.000188	0	0.00016	18	0	0	0.02047
09:10:57.312	53.2	1323	11.37654	302.1	307.417857	33.1	0.000121	0	0.00015	15	0	0	0.02047
09:10:58.312	54.8	1306	9.61913	308.1	305	33.3	0.000162	0	0.00012	18	0	0	0.02047
09:10:59.312	57.5	1290	12.38714	305.1	305	33.5	0.000172	0	0.00013	18	0	0	0.02047
09:11:00.312	60.8	1271	13.13299	308.1	305	33.4	0.00017	0	0.00013	18	0	0	0.02047
09:11:01.312	69.3	1235	10.68717	312.828795	305.517806	33.4	0.000187	0	0.00015	15	0	0	0.02047
09:11:02.312	76	1208	14.95563	321.294031	302.1	33.1	0.000237	0	0.00019	18	0	0	0.02047
09:11:03.312	78.2	1252	15.92581	330.558863	302.1	32.9	0.000251	0	0.0002	18	0	0	0.02047
09:11:04.312	64.8	1512	15.93171	339.826896	302.1	32.3	0.000252	0	0.00019	18	0	0	0.02047
09:11:05.312	28.5	1510	10.47354	337.942432	321.268108	31.8	0.00021	0	0.00014	15	0	0	0.02047
09:11:06.312	14	1433	10.42321	332.687007	303.826473	31.7	0.000176	0	0.00011	18	0	0	0.02047
09:11:07.312	0	1335	9.882	287.433532	299.3	31.6	0.000148	0	0.0001	18	0	0	0.02047
09:11:08.312	0	1335	9.40171	262.376058	299.3	31	0.00013	0	0.0001	18	0	0	0.02047
09:11:09.312	5	1345	8.21555	238.970932	271.712221	30.5	0.000076	0	0.0001	15	0	0	0.02047
09:11:10.312	0	1270	10.46341	223.341389	299.29385	29.8	0.000056	0	0.00011	18	0	0	0.02047
09:11:11.312	0	1233	9.57571	207.711867	295.6	27.8	0.000059	0	0.0001	18	0	0	0.02047
09:11:12.312	0	1121	8.22038	192.082344	295.6	25.6	0.000028	0	0.00009	18	0	0	0.02047
09:11:13.312	9.5	1122	8.58596	178.849382	245.662722	26.6	0.000023	0	0.00007	15	0	0	0.02047
09:11:14.312	24.6	1218	9.21059	199.989405	292.866259	21.4	0.00002	0	0.00007	18	0	0	0.02047
09:11:15.312	55.2	1290	14.7701	219.129428	295.6	15.1	0.000043	0	0.00008	18	0	0	0.02047
09:11:16.312	75	1508	21.01685	239.269452	293.8	12.5	0.000147	0	0.00011	18	0	0	0.02047
09:11:17.312	79.5	1837	26.04159	259.409475	255.487917	11.2	0.000363	0	0.00014	15	0	0	0.02047
09:11:18.312	79.5	2177	30.27412	280.436075	285.381757	12.3	0.000536	0	0.00017	18	0	0	0.02047
09:11:19.312	77.7	1826	27.12053	324.499375	291.1	14.9	0.000456	0	0.00016	18	0	0	0.02047
09:11:20.312	85	1721	26.329	350.561875	291.1	18.1	0.000465	0	0.00015	18	0	0	0.02047
09:11:21.312	79.5	1882	28.83151	362.624375	295.117178	19.6	0.000498	0	0.00015	15	0	0	0.02047
09:11:22.312	70.7	2005	27.51844	406.966043	324.988302	21.6	0.000475	0	0.00014	18	0	0	0.02047
09:11:23.312	77.1	1769	23.23088	409.325107	291.1	23.6	0.000355	0	0.0001	18	0	0	0.02047
09:11:24.312	80.2	1521	21.91615	411.693373	291.1	25.5	0.000352	0	0.0001	18	0	0	0.02047
09:11:25.312	70.4	1563	20.21259	414.041639	291.1	27.8	0.000344	0	0.00009	15	0	0	0.02047
09:11:26.312	67.6	1579	15.93496	412.097306	340.748273	29.7	0.000306	0	0.00008	18	0	0	0.02047
09:11:27.312	64.5	1593	15.90899	404.307935	294.315868	29.7	0.000278	0	0.00008	18	0	0	0.02047
09:11:28.312	63.5	1597	15.16473	396.518563	296.6	30.6	0.000264	0	0.00008	15	0	0	0.02047
09:11:29.312	64	1599	16.24557	388.729192	296.6	31.1	0.000258	0	0.00009	15	0	0	0.02047
09:11:30.312	66.1	1605	17.04948	373.880276	334.818094	30.4	0.000278	0	0.00011	18	0	0	0.02047
09:11:31.312	68.1	1620	17.38025	382.355112	296.563109	30.2	0.000289	0	0.00012	18	0	0	0.02047
09:11:32.312	68.6	1634	16.70942	381.629946	299.3	31	0.000286	0	0.00012	15	0	0	0.02047
09:11:33.312	57	1647	15.98552	380.904736	299.3	31.4	0.000277	0	0.00012	15	0	0	0.02047
09:11:34.312	65.2	1664	13.50777	379.191221	340.280384	31.3	0.000254	0	0.00012	18	0	0	0.02047
09:11:35.312	64	1670	14.78223	372.511832	302.1	31.6	0.000241	0	0.00013	18	0	0	0.02047
09:11:36.312	64.7	1671	14.54302	365.833443	302.1	32.1	0.000238	0	0.00014	15	0	0	0.02047
09:11:37.312	65.4	1686	15.21553	359.153053	302.1	32.3	0.000245	0	0.00016	15	0	0	0.02047
09:11:38.312	56.2	1681	12.15918	352.473664	319.773151	32.3	0.000226	0	0.00016	18	0	0	0.02047
09:11:39.312	44.8	1680	13.16794	337.657701	309.256907	32.3	0.000195	0	0.00014	18	0	0	0.02047
09:11:40.312	39.5	1289	9.93213	322.624535	305	32.5	0.000157	0	0.00012	15	0	0	0.02047
09:11:41.312	21.9	1239	8.63459	307.591375	305	32.6	0.000133	0	0.00012	15	0	0	0.02047
09:11:42.312	11	1229	8.8204	292.558217	301.697025	32.4	0.000116	0	0.00013	18	0	0	0.02047
09:11:43.312	2.6	1190	8.50227	274.076048	282.93251	32	0.000106	0	0.00014	18	0	0	0.02047
09:11:44.312	0.5	1201	8.86461	255.223365	305	31.5	0.000098	0	0.00015	15	0	0	0.02047
09:11:45.312	0	1205	9.58189	236.370715	305	31.3	0.000086	0	0.00016	15	0	0	0.02047
09:11:46.312	0	1206	18.78661	217.518062	224.458589	31	0.000103	0	0.00028	18	0	0	0.02047
09:11:47.312	0	1214	19.70262	204.174667	207.597082	30.9	0.00006	0	0.00026	18	0	0	0.02047
09:11:48.312	0	1235	19.88977	192.066	303.296562	31.1	0.00004	0	0.00023	18	0	0	0.02047
09:11:49.312	0	1232	20.05388	179.841333	302.1	31.2	0.000028	0	0.0002	15	0	0	0.02047
09:11:50.312	0	1235	19.89922	167.674667	293.634782	31.8	0.000022	0	0.00017	18	0	0	0.02047
09:11:51.312	0	1240	20.33783	159.626651	261.232195	32.3	0.000019	0	0.00015	18	0	0	0.02047
09:11:52.312	0	1236	20.31026	154.060336	295.232857	32	0.000014	0	0.00012	18	0	0	0.02047
09:11:53.312	2.5	1231	13.15159	148.49412	296.6	31.9	0.000008	0	0.00006	15	0	0	0.02047
09:11:54.312	8.1	1228	8.05229	142.927855	293.511066	32	0.000006	0	0.00004	18	0	0	0.02047
09:11:55.312	16.9	1228	8.79618	143.613849	238.105269	31.9	0.000006	0	0.00004	18	0	0	0.02047
09:11:56.312	22.3	1225	8.59934	151.238004	291.1	31.6	0.000006	0	0.00003	15	0	0	0.02047
09:11:57.312	24	1225	8.79252	158.862159	290.066926	31.1	0.000008	0	0.00003	15	0	0	0.02047
09:11:58.312	25.4	1237	8.89544	166.486314	286.6315	30.6	0.000016	0	0.00003	18	0	0	0.02047
09:11:59.312	25.7	1241	8.99449	171.939039	228.564384	30.6	0.000032	0	0.00004	18	0	0	0.02047
09:12:00.312	16.1	1260	9.1114	167.825736	262.900665	31.2	0.000048	0	0.00004	15	0	0	0.02047
09:12:01.312	5.3	1269	9.1436	163.712436	260.141389	31.5	0.000061	0	0.00005	15	0	0	0.02047
09:12:02.312	0	1280	9.64088	159.599132	272.686397	31.8	0.000064	0	0.00006	18	0	0	0.02047
09:12:03.312	0	1300	10.07538	155.244087	221.929538	32	0.000062	0	0.00011	18	0	0	0.02047
09:12:04.312	0	1322	21.157	149.196791	269.447592	32.8	0.00007	0	0.00015	15	0	0	0.02047
09:12:05.312	0	1345	22.30451	143.149475	272.362377	33.9	0.00004	0	0.00014	15	0	0	0.02047
09:12:06.312	0	1362	22.82763	137.10217	262.651841	34.4	0.000028	0	0.00013	18	0	0	0.02047
09:12:07.312	0	1377	22.52764	131.122337	214.17931	34.6	0.000021	0	0.00011	18	0	0	0.02047
09:12:08.312	0	1382	22.77591	127.88552	245.687779	34.6	0.000018	0	0.00011	15	0	0	0.02047
09:12:09.312	0	1375	22.73556	124.648722	255.924595	34.6	0.000018	0	0.0001	15	0	0	0.02047
09:12:10.312	0	1359	22.8932	121.411925	255.220028	35.2	0.000018	0	0.00009	18	0	0	0.02047
09:12:11.312	0	1334	22.49762	118.175128	212.757098	35.8	0.000017	0	0.00008	18	0	0	0.02047
09:12:12.312	0	1299	21.89574	127.114588	228.1	35.9	0.000016	0	0.00007	15	0	0	0.02047
09:12:13.312	4.9	1265	10.37452	137.185176	245.697599	36	0.00001	0	0.00004	15	0	0	0.02047
09:12:14.312	51.3	1247	15.16227	147.255765	242.488357	34	0.000069	0	0.00004	18	0	0	0.02047
09:12:15.312	51.9	1238	14.65121	157.326353	227.583984	32	0.000041	0	0.00004	18	0	0	0.02047
09:12:16.312	23.8	1223	16.34156	168.093119	215.302312	31.9	0.000141	0	0.00005	15	0	0	0.02047
09:12:17.312	23.5	1335	20.12421	229.28575	233.65293	31.9	0.000285	0	0.00006	15	0	0	0.02047
09:12:18.312	74.9	1528	21.88639	270.47844	232.2	30.9	0.000355	0	0.00007	15	0	0	0.02047
09:12:19.312	74.3	1564	19.44159	311.671101	230.113992	29.7	0.000364	0	0.00007	18	0	0	0.02047
09:12:20.312	80.1	1566	21.75905	346.65261	275.179029	29.1	0.000397	0	0.00007	15	0	0	0.02047
09:12:21.312	84.5	1562	23.64647	367.480838	229.8	28.8	0.000438	0	0.00008	15	0	0	0.02047
09:12:22.312	86.7	1565	24.23506	388.309066	229.8	29.1	0.000459	0	0.00008	15	0	0	0.02047
09:12:23.312	93.8	1575	26.22101	409.137295	231.054493	29.4	0.000498	0	0.00009	18	0	0	0.02047
09:12:24.312	92.2	1599	26.8632	427.347535	324.549709	29.5	0.000529	0	0.00009	18	0	0	0.02047
09:12:25.312	89.5	1619	25.7443	435.395461	234.777714	29.6	0.000525	0	0.00008	15	0	0	0.02047
09:12:26.312	90	1639	26.16093	443.643387	239.634857	30.2	0.000525	0	0.00008	15	0	0	0.02047
09:12:27.312	86.1	1643	24.31224	451.891313	243.339244	30.8	0.000498	0	0.00007	18	0	0	0.02047
09:12:28.312	78.5	1644	22.71693	457.550037	345.347857	30.5	0.000422	0	0.00007	18	0	0	0.02047
09:12:29.312	72.9	1629	19.64911	445.248741	260.224663	30.4	0.000369	0	0.00006	15	0	0	0.02047
09:12:30.312	75.7	1607	18.75471	432.947444	257.594202	30.8	0.000329	0	0.00005	18	0	0	0.02047
09:12:31.312	68.3	1582	15.80621	420.646148	261.521286	31.1	0.000228	0	0.00004	18	0	0	0.02047
09:12:32.312	70.4	1566	16.04202	408.459564	321.247258	31.4	0.000258	0	0.00006	15	0	0	0.02047
09:12:33.312	78.4	1535	18.47412	399.258595	281.221343	31.5	0.00028	0	0.00009	15	0	0	0.02047
09:12:34.312	52.7	1530	11.7662	390.057627	271.439573	36.4	0.000265	0	0.0001	18	0	0	0.02047
09:12:35.312	50.4	1533	13.63515	380.856658	274.7	29.3	0.000231	0	0.00009	18	0	0	0.02047
09:12:36.312	59.6	1535	14.35427	371.65569	303.411783	29.8	0.000215	0	0.00009	15	0	0	0.02047
09:12:37.312	51	1525	12.20928	356.172462	292.849183	28.8	0.000181	0	0.00009	15	0	0	0.02047
09:12:38.312	35.8	1513	10.91048	340.644951	280.1	26.9	0.000175	0	0.00009	18	0	0	0.02047
09:12:39.312	17.4	1496	10.92025	323.9175	282.940294	25.5	0.000152	0	0.0001	18	0	0	0.02047
09:12:40.312	26	1498	10.45541	307.790046	265.473295	29.2	0.000144	0	0.00012	15	0	0	0.02047
09:12:41.312	37	1507	10.78544	298.085738	269.253798	29.5	0.000122	0	0.00014	15	0	0	0.02047
09:12:42.312	30.2	1519	11.12218	289.725082	265.7	25.6	0.000116	0	0.00015	18	0	0	0.02047
09:12:43.312	22	1537	11.00204	281.364426	265.7	25.6	0.000118	0	0.00015	18	0	0	0.02047
09:12:44.312	35.8	1192	8.67358	273.00377	264.717456	29.5	0.000101	0	0.00013	15	0	0	0.02047
09:12:45.312	39.1	1199	8.76713	263.998418	262.539315	29.9	0.00009	0	0.00012	15	0	0	0.02047
09:12:46.312	36.5	1215	9.05467	254.480316	265.4	30	0.000065	0	0.00011	18	0	0	0.02047
09:12:47.312	6.1	1217	8.93228	244.962215	265.4	30	0.000091	0	0.00011	18	0	0	0.02047
09:12:48.312	0	1220	9.20555	235.444114	228.4	30.4	0.000131	0	0.00016	15	0	0	0.02047
09:12:49.312	0	1210	19.60637	223.844559	265.2	30.7	0.000157	0	0.00024	18	0	0	0.02047
09:12:50.312	0	1189	18.93432	208.934124	265.4	31.3	0.000101	0	0.00024	18	0	0	0.02047
09:12:51.312	0	1207	19.26329	194.02368	288.4	31.9	0.000056	0	0.00022	18	0	0	0.02047
09:12:52.312	0	1330	21.93078	179.113236	286.958647	30.7	0.000035	0	0.00021	18	0	0	0.02047
09:12:53.312	0	1271	20.9602	164.920036	232.615093	28.5	0.000024	0	0.00018	18	0	0	0.02047
09:12:54.312	0	1564	24.78519	158.263703	270.037392	26.3	0.000022	0	0.00017	18	0	0	0.02047
09:12:55.312	0	1361	22.52219	151.604726	281.264375	24.1	0.000018	0	0.00014	18	0	0	0.02047
09:12:56.312	0	1136	18.44677	144.945676	260.1	22	0.000015	0	0.00011	18	0	0	0.02047
09:12:57.312	0	1222	19.30362	139.292622	235.819231	18.9	0.000014	0	0.00009	18	0	0	0.02047
09:12:58.312	0	995	9.39258	146.203844	256.263786	14.9	0.000009	0	0.00005	18	0	0	0.02047
09:12:59.312	21.1	876	6.24663	155.27917	272.853083	11.5	0.000007	0	0.00004	18	0	0	0.02047
09:13:00.312	59.3	1283	15.27963	164.354696	269.430396	2.6	0.000015	0	0.00004	18	0	0	0.02047
09:13:01.312	72	1453	21.07592	173.430122	248.583066	7.2	0.000139	0	0.00007	18	0	0	0.02047
09:13:02.312	81	1559	23.9217	232.52834	248.419299	7.8	0.000327	0	0.00008	18	0	0	0.02047
09:13:03.312	81	1755	24.07886	258.396404	260.534265	8.4	0.000447	0	0.00009	18	0	0	0.02047
09:13:04.312	65.4	2086	22.13043	304.264465	252.3	11.2	0.000452	0	0.00009	18	0	0	0.02047
09:13:05.312	66	1912	23.09394	350.132532	263.773183	14.8	0.000388	0	0.00008	18	0	0	0.02047
09:13:06.312	75.4	1514	21.75919	371.386032	227.346444	15.7	0.000344	0	0.00009	18	0	0	0.02047
09:13:07.312	75.4	1557	20.65696	377.360101	255.5	18.2	0.000334	0	0.00009	18	0	0	0.02047
09:13:08.312	72.2	1642	18.8737	383.334169	255.5	19.3	0.00033	0	0.00009	18	0	0	0.02047
09:13:09.312	71.6	1708	19.13694	389.308237	256.073363	20.2	0.000329	0	0.00009	18	0	0	0.02047
09:13:10.312	68.3	1788	19.09118	329.245712	305.834755	20.9	0.000324	0	0.00009	18	0	0	0.02047
09:13:11.312	65.1	1831	16.89942	381.775138	259.196854	22	0.000303	0	0.00009	18	0	0	0.02047
09:13:12.312	67.3	1552	16.80021	374.304564	261.1	23.5	0.000267	0	0.00009	18	0	0	0.02047
09:13:13.312	65.1	1338	16.00346	366.83399	263.198042	24.6	0.000239	0	0.0001	18	0	0	0.02047
09:13:14.312	65.1	1374	16.16502	359.869773	307.370257	25.3	0.000217	0	0.0001	18	0	0	0.02047
09:13:15.312	55.6	1415	15.43147	354.169678	264.332297	25.7	0.000234	0	0.0001	18	0	0	0.02047
09:13:16.312	61.6	1457	14.52556	348.469584	265.258226	26.5	0.000227	0	0.00009	18	0	0	0.02047
09:13:17.312	32.4	1469	9.2738	342.769489	265.3	27.6	0.000198	0	0.00007	18	0	0	0.02047
09:13:18.312	20	1472	10.52253	335.995503	292.118724	28.1	0.000176	0	0.00007	18	0	0	0.02047
09:13:19.312	32.9	1469	10.68874	311.783329	271.555678	28.4	0.000155	0	0.00011	18	0	0	0.02047
09:13:20.312	11.1	1459	10.27	287.570975	271.709439	28.7	0.000136	0	0.00017	18	0	0	0.02047
09:13:21.312	0.4	1429	10.54578	263.358621	272.722286	28.7	0.000117	0	0.00021	18	0	0	0.02047
09:13:22.312	3.1	1407	10.50271	239.2	261.442358	28.4	0.000089	0	0.00021	17.5	0	0	0.02047
09:13:23.312	7.8	1394	10.29885	239.8	271.459566	28.1	0.000062	0	0.00019	17.5	0	0	0.02047
09:13:24.312	33	1396	9.93165	239.8	274.7	27.6	0.000043	0	0.00017	15	0	0	0.02047
09:13:25.312	57.3	1419	15.05379	239.8	274.7	27.4	0.000075	0	0.00021	17.5	0	0	0.02047
09:13:26.312	62	1444	16.25413	239.8	265.599022	27	0.000142	0	0.00023	17.5	0	0	0.02047
09:13:27.312	63.3	1466	15.99746	256.530517	270.380571	27	0.000202	0	0.00021	17.5	0	0	0.02047
09:13:28.312	66.3	1481	16.08872	275.827537	277.4	27.5	0.000231	0	0.00019	17.5	0	0	0.02047
09:13:29.312	71.7	1497	17.57382	295.124558	277.4	27.9	0.000264	0	0.00019	17.5	0	0	0.02047
09:13:30.312	68.2	1511	16.89711	314.421578	281.28723	28.2	0.000273	0	0.00017	17	0	0	0.02047
09:13:31.312	71.8	1530	16.96771	328.19338	289.820125	28.6	0.000288	0	0.00017	17.5	0	0	0.02047
09:13:32.312	72.7	1546	17.40354	337.814009	274.7	28.9	0.0003	0	0.00016	15	0	0	0.02047
09:13:33.312	72.2	1563	17.41798	347.434639	274.7	29	0.000298	0	0.00015	18	0	0	0.02047
09:13:34.312	57.4	1570	10.20257	357.055269	274.7	25.9	0.000236	0	0.00011	17.5	0	0	0.02047
09:13:35.312	61	1571	12.38303	366.676079	301.298211	29.2	0.000223	0	0.00011	17.5	0	0	0.02047
09:13:36.312	66.7	1569	14.73661	359.184078	274.7	29.7	0.000252	0	0.00016	17.5	0	0	0.02047
09:13:37.312	60.5	1573	17.00537	357.678277	274.7	30	0.000281	0	0.00024	17.5	0	0	0.02047
09:13:38.312	62	1594	16.66223	356.172478	279.406954	29.9	0.000267	0	0.00026	18	0	0	0.02047
09:13:39.312	67.2	1621	16.60839	350.227081	304.359223	30.3	0.000275	0	0.00023	18	0	0	0.02047
09:13:40.312	60.2	1644	14.66561	339.605072	277.4	31.2	0.00024	0	0.00019	15	0	0	0.02047
09:13:41.312	42.6	1653	11.56331	329.803062	278.566798	31.6	0.000197	0	0.00014	17.5	0	0	0.02047
09:13:42.312	29.5	1342	9.70921	318.361053	280.1	32	0.000158	0	0.00013	17.4	0	0	0.02047
09:13:43.312	39.4	1253	14.71447	318.81396	293.637284	32.3	0.000193	0	0.00017	17.5	0	0	0.02047
09:13:44.312	48.3	1263	13.32267	343.496023	280.1	32	0.000172	0	0.00018	17.5	0	0	0.02047
09:13:45.312	53.2	1275	14.77589	369.359085	280.1	32.1	0.000194	0	0.00018	17.5	0	0	0.02047
09:13:46.312	49.9	1284	16.04723	393.222148	305.1	32.8	0.000276	0	0.00028	17	0	0	0.02047
09:13:47.312	48.4	1287	15.86	419.674048	341.339639	33	0.000363	0	0.00386	17.5	0	0	0.02047
09:13:48.312	46.6	1281	13.67525	459.211324	260.072377	32.9	0.000354	0	0.00377	15	0	0	0.02047
09:13:49.312	43.5	1279	12.92968	498.752041	285.497713	32.9	0.000332	0	0.00683	18	0	0	0.02047
09:13:50.312	31.8	1263	10.93267	538.292857	265.7	33	0.00029	0	0.00773	17.5	0	0	0.02047
09:13:51.312	39.9	1234	9.43838	577.833673	357.235088	32.9	0.000263	0	0.00595	17.5	0	0	0.02047
09:13:52.312	42.6	1215	9.31729	569.973315	344.7125	32.8	0.000244	0	0.00652	15	0	0	0.02047
09:13:53.312	33	1198	9.70352	549.962209	290.104702	32.8	0.000226	0	0.00603	18	0	0	0.02047
09:13:54.312	0.3	1150	8.18726	529.952307	291.1	32.7	0.000204	0	0.00545	17.5	0	0	0.02047
09:13:55.312	0	1144	12.77319	505.943397	316.336167	32.6	0.000248	0	0.00759	17	0	0	0.02047
09:13:56.312	0	1127	17.63571	468.211156	336.227187	30.9	0.000231	0	0.00826	17	0	0	0.02047
09:13:57.312	0	1108	17.49872	419.545158	295.485268	31.2	0.000108	0	0.00783	17	0	0	0.02047
09:13:58.312	0	1092	17.13394	370.87918	301.358065	30.5	0.000051	0	0.00648	17	0	0	0.02047
09:13:59.312	0.2	1053	16.92081	322.213142	303.271787	29.4	0.000033	0	0.00499	17	0	0	0.02047
09:14:00.312	0.6	1139	12.1555	292.267864	307.339984	28.5	0.000015	0	0.00378	17	0	0	0.02047
09:14:01.312	0.2	1170	8.94522	269.969152	309.750487	28.1	0.000015	0	0.00343	17	0	0	0.02047
09:14:02.312	0	1201	17.63777	247.670411	313.35875	25.5	0.000021	0	0.00305	17	0	0	0.02047
09:14:03.312	4.9	1082	15.76026	225.371669	313.529378	20.8	0.000016	0	0.0024	17	0	0	0.02047
09:14:04.312	27	1159	9.92576	215.776945	263.602885	16.6	0.000011	0	0.00149	17	0	0	0.02047
09:14:05.312	43.3	1205	12.63379	218.937163	323.610465	13.4	0.00001	0	0.001	17	0	0	0.02047
09:14:06.312	25.2	1266	10.97763	222.097379	327.166535	11.2	0.000017	0	0.00063	17	0	0	0.02047
09:14:07.312	0.8	1074	7.45364	225.257594	328.5	10.1	0.00004	0	0.00055	17	0	0	0.02047
09:14:08.312	35.2	904	6.34019	227.1	290.544355	9.9	0.00006	0	0.00042	17	0	0	0.02047
09:14:09.312	26.3	907	6.64651	227.1	331.4	8.5	0.000066	0	0.00032	17	0	0	0.02047
09:14:10.312	31.9	927	6.59898	227.1	331.4	6	0.000052	0	0.00027	17	0	0	0.02047
09:14:11.312	40.3	923	7.54652	227.1	331.4	3.6	0.000059	0	0.00024	17	0	0	0.02047
09:14:12.312	55	1090	12.32979	231.705572	280.754337	1.2	0.000112	0	0.00032	17	0	0	0.02047
09:14:13.312	72.6	1524	19.19864	253.478033	330.898558	0	0.000223	0	0.00041	17	0	0	0.02047
09:14:14.312	72.5	1573	18.58596	275.178494	330.539309	0.8	0.000253	0	0.00034	17	0	0	0.02047
09:14:15.312	70.7	1528	16.7056	296.862956	326.973684	3.5	0.000277	0	0.00032	17	0	0	0.02047
09:14:16.312	70.6	1280	16.958	315.952656	319.283734	4.5	0.000277	0	0.00028	17	0	0	0.02047
09:14:17.312	70.3	1461	19.00308	325.251032	322.67408	8.3	0.000297	0	0.00026	17	0	0	0.02047
09:14:18.312	53.1	1533	15.08247	224.549405	319.68233	10	0.000263	0	0.00023	17	0	0	0.02047
09:14:19.312	64	1688	16.61401	343.847776	315.684458	10.9	0.000273	0	0.00019	17	0	0	0.02047
09:14:20.312	68.7	1813	13.6351	353.129095	330.779555	12.7	0.000237	0	0.00015	17	0	0	0.02047
09:14:21.312	77.9	1813	20.30596	362.240044	331.751644	14.9	0.000174	0	0.00017	17	0	0	0.02047
09:14:22.312	95	1321	20.9324	371.350992	305.1	15.6	0.000326	0	0.00023	17	0	0	0.02047
09:14:23.312	83.7	1463	22.06136	380.46194	308.1	16.6	0.000385	0	0.00027	17	0	0	0.02047
09:14:24.312	78.5	1586	21.73916	389.56837	336.382672	17.7	0.000411	0	0.00026	17	0	0	0.02047
09:14:25.312	77.3	1693	21.91098	399.114562	333.670125	18.3	0.000413	0	0.00023	17	0	0	0.02047
09:14:26.312	75.3	1789	21.61421	406.660754	302.571031	20.3	0.000392	0	0.0002	17	0	0	0.02047
09:14:27.312	76	1851	20.93433	415.206947	302.1	22.3	0.000377	0	0.00017	17	0	0	0.02047
09:14:28.312	75	1917	21.50904	423.753139	328.826452	23	0.0004	0	0.00018	17	0	0	0.02047
09:14:29.312	68.9	1967	21.07765	434.354664	328.228505	23.7	0.000392	0	0.00018	17	0	0	0.02047
09:14:30.312	51.8	1987	19.24928	420.990394	305	24.8	0.000331	0	0.00015	17	0	0	0.02047
09:14:31.312	57.1	1425	15.59313	387.626125	305	25.8	0.000253	0	0.00012	17	0	0	0.02047
09:14:32.312	51.2	1381	10.35925	374.261856	307.139485	26.1	0.000171	0	0.00009	17	0	0	0.02047
09:14:33.312	55.4	1386	10.50061	363.844325	326.391413	26.6	0.000139	0	0.00007	17	0	0	0.02047
09:14:34.312	59.2	1392	10.50071	356.269325	305	26.9	0.000142	0	0.00007	17	0	0	0.02047
09:14:35.312	60.1	1402	10.50052	348.694325	305	27.3	0.00015	0	0.00007	17	0	0	0.02047
09:14:36.312	57.5	1416	10.23657	341.119325	307.864826	27.8	0.000159	0	0.00009	17	0	0	0.02047
09:14:37.312	41	1416	10.05	329.962098	337.918768	28	0.000165	0	0.00012	17	0	0	0.02047
09:14:38.312	31.4	1425	10.17126	312.384688	308.1	28.5	0.000152	0	0.00014	17	0	0	0.02047
09:14:39.312	25	1437	10.43689	295.807278	308.1	28.7	0.000154	0	0.00018	17	0	0	0.02047
09:14:40.312	11.9	1430	10.97596	279.229859	302.1	28.2	0.000142	0	0.00022	17	0	0	0.02047
09:14:41.312	19.4	1436	10.53526	265.077637	292.763806	28.4	0.000127	0	0.00023	17	0	0	0.02047
09:14:42.312	23	1451	10.47226	257.342985	307.561715	29.1	0.000095	0	0.00022	17	0	0	0.02047
09:14:43.312	20.4	1463	10.41	248.808374	305	29.5	0.000072	0	0.0002	17	0	0	0.02047
09:14:44.312	20.3	1473	10.48963	240.273752	305	28.8	0.000066	0	0.00019	17	0	0	0.02047
09:14:45.312	12	1477	10.6999	233.822541	275.612616	28.2	0.00007	0	0.00017	17	0	0	0.02047
09:14:46.312	1.6	1448	10.51822	224.832559	292.769052	25.6	0.000076	0	0.00016	17	0	0	0.02047
09:14:47.312	8.4	1413	10.35834	217.842577	305	28.6	0.000074	0	0.00014	17	0	0	0.02047
09:14:48.312	16.9	1389	10.38559	210.852595	305	28.1	0.000059	0	0.00012	17	0	0	0.02047
09:14:49.312	23.3	1373	9.04034	203.862634	287.902419	27.8	0.000046	0	0.00011	17	0	0	0.02047
09:14:50.312	31.8	1352	9.66225	206.544279	276.344293	27.4	0.000042	0	0.0001	17	0	0	0.02047
09:14:51.312	40.3	1349	9.55392	214.164836	302.1	27	0.000049	0	0.00009	17	0	0	0.02047
09:14:52.312	45	1351	9.81142	221.783793	300.224693	26.5	0.000061	0	0.00009	17	0	0	0.02047
09:14:53.312	43.9	1356	9.83	229.403549	294.672693	26.1	0.000082	0	0.00009	17	0	0	0.02047
09:14:54.312	30.4	1351	9.81427	230.579344	280.569777	26.1	0.000102	0	0.00009	17	0	0	0.02047
09:14:55.312	24.2	1346	9.68311	228.019065	296.6	26.1	0.000114	0	0.00009	17	0	0	0.02047
09:14:56.312	20.5	1339	9.5353	225.458787	296.6	26.3	0.000115	0	0.0001	17	0	0	0.02047
09:14:57.312	15.5	1315	9.71452	222.898509	289.656233	26.1	0.000108	0	0.00012	17	0	0	0.02047
09:14:58.312	10.4	1280	9.25527	213.718521	271.53	25.6	0.000096	0	0.00013	17	0	0	0.02047
09:14:59.312	3.4	1263	9.27353	200.285146	291.1	25.4	0.000083	0	0.00013	17	0	0	0.02047
09:15:00.312	0	1231	9.29293	186.859771	259.659545	25.6	0.000068	0	0.00014	17	0	0	0.02047
09:15:01.312	0	1195	18.12028	173.434397	288.4	25.2	0.000081	0	0.00015	17	0	0	0.02047
09:15:02.312	0	1163	18.62582	164.825772	278.245218	24.1	0.000056	0	0.00016	17	0	0	0.02047
09:15:03.312	4.3	1134	15.54908	163.177293	285.7	23.3	0.000027	0	0.00017	17	0	0	0.02047
09:15:04.312	13.6	1126	7.51559	161.528814	284.873745	22.8	0.000015	0	0.00011	17	0	0	0.02047
09:15:05.312	24.4	1121	8.11046	159.880334	283	22.6	0.000011	0	0.00008	17	0	0	0.02047
09:15:06.312	32.4	1124	8.24	160.356879	226.089752	22.2	0.000009	0	0.00007	17	0	0	0.02047
09:15:07.312	39.6	1137	8.5249	178.462658	272.32824	21.9	0.000013	0	0.00006	17	0	0	0.02047
09:15:08.312	53.5	1155	9.15937	196.668337	277.651887	21.7	0.000037	0	0.00007	17	0	0	0.02047
09:15:09.312	84.8	1204	15.03426	214.874036	276.908462	21.9	0.000125	0	0.0001	17	0	0	0.02047
09:15:10.312	80.3	1266	19.36235	233.079635	262.189666	22.6	0.000258	0	0.00012	17	0	0	0.02047
09:15:11.312	65.2	1326	15.71368	252.538066	266.67441	23.3	0.0003	0	0.00011	17	0	0	0.02047
09:15:12.312	56.1	1377	14.80505	272.118815	270.11025	24.1	0.000259	0	0.00009	17	0	0	0.02047
09:15:13.312	43.5	1413	10.1394	291.699571	269.3	25	0.000199	0	0.00007	17	0	0	0.02047
09:15:14.312	43.5	1437	11.07964	311.280324	273.115956	26	0.000165	0	0.00006	17	0	0	0.02047
09:15:15.312	44.7	1438	11.31842	314.89836	277.248632	26.9	0.000158	0	0.00006	17	0	0	0.02047
09:15:16.312	60.7	1461	12.91557	312.071791	263.8	27.8	0.000173	0	0.00009	17	0	0	0.02047
09:15:17.312	45.2	1481	10.99415	309.253221	263.8	28.3	0.000187	0	0.00012	17	0	0	0.02047
09:15:18.312	52	1509	10.97106	306.434652	264.714286	28.4	0.000216	0	0.00017	17	0	0	0.02047
09:15:19.312	60.7	1543	19.08758	310.441495	278.290993	28.5	0.000272	0	0.00023	17	0	0	0.02047
09:15:20.312	69.5	1572	18.02454	321.523959	263.8	28.7	0.000291	0	0.00024	17	0	0	0.02047
09:15:21.312	61.6	1598	15.13418	332.606443	263.8	28.8	0.000298	0	0.00022	17	0	0	0.02047
09:15:22.312	59.4	1627	15.86085	343.688918	263.8	30	0.000279	0	0.00018	17	0	0	0.02047
09:15:23.312	73.7	1634	12.10012	349.133503	306.824355	31.2	0.00025	0	0.00016	17	0	0	0.02047
09:15:24.312	57	1595	10.24594	334.933963	264.560745	31.4	0.000225	0	0.00015	17	0	0	0.02047
09:15:25.312	32.8	1234	8.41907	320.734432	266.6	31.7	0.000183	0	0.00013	17	0	0	0.02047
09:15:26.312	13.9	1232	8.99772	306.534886	266.6	32.1	0.000151	0	0.00012	17	0	0	0.02047
09:15:27.312	24.1	1240	9.09929	292.33536	274.247973	31.8	0.000126	0	0.0001	17	0	0	0.02047
09:15:28.312	42.5	1235	9.1313	277.511163	272.223715	30.9	0.000101	0	0.0001	17	0	0	0.02047
09:15:29.312	25.8	1237	8.77016	262.627442	269.3	30.8	0.000079	0	0.0001	17	0	0	0.02047
09:15:30.312	2.3	1224	9.04289	247.743721	269.3	31.5	0.00008	0	0.00011	17	0	0	0.02047
09:15:31.312	3.9	1199	8.79428	232.86	264.623784	31.8	0.000083	0	0.00012	17	0	0	0.02047
09:15:32.312	7.4	1203	8.19757	230.849191	255.785797	31.8	0.000068	0	0.0001	17	0	0	0.02047
09:15:33.312	37.3	1204	10.61727	236.965326	270.165496	31.4	0.000061	0	0.00011	17	0	0	0.02047
09:15:34.312	67.1	1217	15.01831	243.081461	272	30.6	0.000064	0	0.00013	17	0	0	0.02047
09:15:35.312	70.2	1246	16.03352	249.197596	272	30.2	0.000105	0	0.00012	17	0	0	0.02047
09:15:36.312	27.5	1234	8.07719	248.906934	254.499436	30.7	0.000118	0	0.00009	17	0	0	0.02047
09:15:37.312	0.2	1124	8.40563	239.434685	272	31.1	0.000125	0	0.00007	17	0	0	0.02047
09:15:38.312	14	1142	7.97605	229.962457	272	30.9	0.000128	0	0.00008	17	0	0	0.02047
09:15:39.312	42.8	1114	10.13665	220.490228	272	30.8	0.000094	0	0.00007	17	0	0	0.02047
09:15:40.312	49.2	1113	14.13593	211.820451	245.310548	29.4	0.000067	0	0.00007	17	0	0	0.02047
09:15:41.312	42	1109	8.01793	213.612428	269.952194	28.1	0.000057	0	0.00006	17	0	0	0.02047
09:15:42.312	24.2	1074	7.74556	215.396526	272	27.9	0.000074	0	0.00005	17	0	0	0.02047
09:15:43.312	6	1036	7.32555	217.180563	269.3	27.7	0.000088	0	0.00004	17	0	0	0.02047
09:15:44.312	9	1191	8.97768	218.964601	256.3	27.1	0.000087	0	0.00004	17	0	0	0.02047
09:15:45.312	25.6	1301	9.87703	221.724722	255.54976	26.6	0.000067	0	0.00005	17	0	0	0.02047
09:15:46.312	36.7	1307	9.59516	224.710833	269.3	26.1	0.000057	0	0.00005	17	0	0	0.02047
09:15:47.312	39.7	1311	9.16463	227.696944	269.3	25.7	0.000052	0	0.00005	17	0	0	0.02047
09:15:48.312	38.2	1307	9.39595	230.683055	255.222622	25.2	0.000072	0	0.00005	17	0	0	0.02047
09:15:49.312	24.7	1295	9.42414	229.357421	254.56	24.7	0.000068	0	0.00005	17	0	0	0.02047
09:15:50.312	14.4	1282	9.47059	223.580005	265.396682	25	0.000102	0	0.00006	17	0	0	0.02047
09:15:51.312	13.1	1289	9.19227	217.802526	263.8	25.2	0.000108	0	0.00007	17	0	0	0.02047
09:15:52.312	17.5	1292	9.58477	212.025051	263.8	25.1	0.0001	0	0.00008	17	0	0	0.02047
09:15:53.312	9.4	1286	9.51766	205.817191	240.029551	25.1	0.000083	0	0.00009	17	0	0	0.02047
09:15:54.312	0	1272	9.51806	182.984262	261.731064	25.3	0.000073	0	0.00011	17	0	0	0.02047
09:15:55.312	0	1276	12.33363	180.151332	251.403429	25.4	0.000076	0	0.00016	17	0	0	0.02047
09:15:56.312	0	1259	20.27534	167.318403	260.347577	25.2	0.000072	0	0.00023	17	0	0	0.02047
09:15:57.312	0	1247	20.35436	154.485472	223.4	24.9	0.000041	0	0.0002	17	0	0	0.02047
09:15:58.312	0	1231	20.18643	149.151987	243.4	24.6	0.000025	0	0.00017	17	0	0	0.02047
09:15:59.312	0	1208	19.82261	144.374314	258.41	24.4	0.000018	0	0.00014	17	0	0	0.02047
09:16:00.312	5.5	1196	7.41942	139.596641	252.298253	24	0.000008	0	0.00007	17	0	0	0.02047
09:16:01.312	27	1208	8.65229	134.818969	231.576934	23.7	0.000007	0	0.00005	17	0	0	0.02047
09:16:02.312	42.6	1215	10.48283	150.586282	221.791275	23.2	0.000007	0	0.00005	17	0	0	0.02047
09:16:03.312	54.2	1237	12.82677	175.033341	240.830242	23	0.000025	0	0.00005	17	0	0	0.02047
09:16:04.312	60.5	1275	14.27343	199.4804	247.6	23.5	0.000082	0	0.00006	17	0	0	0.02047
09:16:05.312	51.9	1313	14.53802	223.927459	247.547368	23.8	0.000167	0	0.00007	17	0	0	0.02047
09:16:06.312	55.4	1374	13.63749	241.382458	241.43758	24.4	0.000206	0	0.00007	17	0	0	0.02047
09:16:07.312	48.5	1421	9.35535	250.394506	242.3	25.4	0.000121	0	0.00006	17	0	0	0.02047
09:16:08.312	56.9	1475	11.96757	259.406554	241.240903	26.1	0.000175	0	0.00006	17	0	0	0.02047
09:16:09.312	49.9	1516	10.7047	268.418602	239.2	25.9	0.000155	0	0.00008	17	0	0	0.02047
09:16:10.312	58.2	1526	12.15696	272.70745	253.581388	27.9	0.000176	0	0.00011	17	0	0	0.02047

09:16:11.312	58	1447	15.20784	256.131376	237.3	28.4	0.000194	0	0.00015	17	0	0	0.02047
09:16:12.312	36	1197	12.4547	259.555302	237.3	29.9	0.000146	0	0.00014	17	0	0	0.02047
09:16:13.312	9.1	1202	9.06648	252.979228	237.3	31.5	0.000124	0	0.00012	17	0	0	0.02047
09:16:14.312	10.1	1211	8.56595	246.821025	242.418534	31.8	0.000116	0	0.00011	17	0	0	0.02047
09:16:15.312	12.2	1207	8.95699	237.345336	237.3	31.9	0.0001	0	0.0001	17	0	0	0.02047
09:16:16.312	15.5	1198	8.76871	228.669647	237.3	31.6	0.000076	0	0.0001	17	0	0	0.02047
09:16:17.312	23.1	1197	8.62209	219.993958	236.235166	32.4	0.000058	0	0.00009	17	0	0	0.02047
09:16:18.312	28.1	1197	8.30967	211.781155	225.428219	31.8	0.000049	0	0.00009	17	0	0	0.02047
09:16:19.312	34.1	1206	8.89263	223.625825	235.00819	32.2	0.000049	0	0.00009	17	0	0	0.02047
09:16:20.312	35.6	1211	8.81023	215.470485	235.287417	31.7	0.000053	0	0.00009	17	0	0	0.02047
09:16:21.312	46.5	1218	9.68602	217.335146	237.3	31.1	0.00007	0	0.00009	17	0	0	0.02047
09:16:22.312	63.3	1234	14.7295	219.159806	231.880343	30.8	0.000118	0	0.00012	17	0	0	0.02047
09:16:23.312	64.2	1256	14.49697	235.914375	234.667521	30.6	0.000155	0	0.00012	17	0	0	0.02047
09:16:24.312	55.3	1269	14.25468	253.895301	237.3	30.9	0.000192	0	0.00012	17	0	0	0.02047
09:16:25.312	55.6	1275	14.29606	271.876227	237.3	31.4	0.000208	0	0.00011	17	0	0	0.02047
09:16:26.312	50.7	1279	9.40236	289.857153	242.241667	31.8	0.00017	0	0.00008	17	0	0	0.02047
09:16:27.312	49.8	1283	9.07324	293.357285	254.419048	32	0.000143	0	0.00007	17	0	0	0.02047
09:16:28.312	44.2	1290	9.5983	288.168941	237.3	32.7	0.000137	0	0.00006	17	0	0	0.02047
09:16:29.312	39.9	1306	9.30881	282.980597	237.3	33.3	0.000129	0	0.00007	17	0	0	0.02047
09:16:30.312	49.3	1295	9.32712	277.792253	237.3	33.6	0.000128	0	0.0001	17	0	0	0.02047
09:16:31.312	47.7	1312	9.60393	273.119526	252.498559	34	0.000126	0	0.00013	17	0	0	0.02047
09:16:32.312	27.7	1298	9.21275	262.256967	239.8	34.2	0.000125	0	0.00014	17	0	0	0.02047
09:16:33.312	21	1273	9.08521	253.394408	239.8	34.3	0.000136	0	0.00015	17	0	0	0.02047
09:16:34.312	36.3	1285	9.50356	244.531845	239.8	33.8	0.000131	0	0.00016	17	0	0	0.02047
09:16:35.312	46.4	1293	9.49356	239.501452	238.555903	33.2	0.000105	0	0.00016	17	0	0	0.02047
09:16:36.312	55.1	1306	10.09636	251.465863	239.752153	32.9	0.000093	0	0.00016	17	0	0	0.02047
09:16:37.312	72	1306	15.59816	263.430274	239.8	32.8	0.000143	0	0.00022	17	0	0	0.02047
09:16:38.312	59	1309	16.38456	275.394685	240.549362	32.8	0.000207	0	0.00024	17	0	0	0.02047
09:16:39.312	71.7	1318	16.51488	287.359096	256.618939	33	0.000263	0	0.00024	17	0	0	0.02047
09:16:40.312	72.8	1331	16.688	298.40221	249.28148	33.3	0.000287	0	0.00023	17	0	0	0.02047
09:16:41.312	71.2	1344	17.12185	309.357533	242.3	33.6	0.000279	0	0.00019	17	0	0	0.02047
09:16:42.312	53.2	1345	13.91849	320.312855	242.3	33.8	0.00024	0	0.00015	17	0	0	0.02047
09:16:43.312	66.4	1344	15.81	331.26818	260.786957	33.8	0.000242	0	0.00013	17	0	0	0.02047
09:16:44.312	71.9	1341	16.35027	340.164569	267.584615	33.6	0.000267	0	0.00013	17	0	0	0.02047
09:16:45.312	73.4	1341	17.0475	348.198415	244.8	33.4	0.000288	0	0.00013	17	0	0	0.02047
09:16:46.312	80.5	1347	17.87457	356.234269	246.775974	33.3	0.0003	0	0.00012	17	0	0	0.02047
09:16:47.312	69.5	1356	16.23664	364.269119	257.682534	33.6	0.000269	0	0.00009	17	0	0	0.02047
09:16:48.312	56.9	1365	12.96624	359.941528	280.068895	34.3	0.000221	0	0.00007	17	0	0	0.02047
09:16:49.312	39	1364	10.42769	346.401437	245.277459	34.5	0.000183	0	0.00005	17	0	0	0.02047
09:16:50.312	35.5	1363	9.68264	332.861346	250.1	34.4	0.000142	0	0.00004	17	0	0	0.02047
09:16:51.312	51.8	1373	10.11242	319.321256	254.187721	34.4	0.000132	0	0.00004	17	0	0	0.02047
09:16:52.312	52.1	1387	10.34555	314	270.568786	34.5	0.000128	0	0.00005	17	0	0	0.02047
09:16:53.312	53.4	1395	10.39121	314	252.8	35.1	0.000133	0	0.00007	17	0	0	0.02047
09:16:54.312	74	1399	15.04145	314	252.8	36	0.000176	0	0.00011	17	0	0	0.02047
09:16:55.312	63.3	1405	15.37227	314	252.8	36.5	0.000221	0	0.00015	17	0	0	0.02047
09:16:56.312	62	1404	15.01127	312.246873	277.316138	36.3	0.000234	0	0.00017	17	0	0	0.02047
09:16:57.312	58	1395	13.37665	308.012265	255.5	36.1	0.000206	0	0.00015	17	0	0	0.02047
09:16:58.312	44.4	1373	10.02919	303.777659	255.5	36	0.000175	0	0.00012	17	0	0	0.02047
09:16:59.312	36.5	1343	9.73003	299.543052	257.343605	35.5	0.000148	0	0.0001	17	0	0	0.02047
09:17:00.312	37.4	1331	9.48204	283.531882	275.122175	34.6	0.000133	0	0.00009	17	0	0	0.02047
09:17:01.312	37.5	1315	9.41755	263.469055	258.3	34	0.000123	0	0.0001	17	0	0	0.02047
09:17:02.312	26.5	1290	9.24347	273.40705	258.3	33.7	0.000117	0	0.00011	17	0	0	0.02047
09:17:03.312	35.7	1265	9.04893	263.345003	258.3	33.6	0.000117	0	0.00012	17	0	0	0.02047
09:17:04.312	15.2	1262	9.00019	253.282977	256.38728	33.5	0.00011	0	0.00013	17	0	0	0.02047
09:17:05.312	8.3	1249	9.62946	239.133366	257.767742	33	0.0001	0	0.00013	17	0	0	0.02047
09:17:06.312	8.4	1235	9.31523	224.777655	258.3	32.3	0.000089	0	0.00013	17	0	0	0.02047
09:17:07.312	3.4	1219	9.37968	210.42195	258.3	32.1	0.000076	0	0.00013	17	0	0	0.02047
09:17:08.312	13.4	1214	8.9809	196.066242	239.535242	32.4	0.00006	0	0.00012	17	0	0	0.02047
09:17:09.312	22.4	1214	8.68195	186.329822	249.152395	32.5	0.000044	0	0.0001	17	0	0	0.02047
09:17:10.312	31	1220	8.8319	198.777893	258.3	32.6	0.000032	0	0.0001	17	0	0	0.02047
09:17:11.312	46.4	1233	9.50351	201.225964	258.3	32.6	0.000027	0	0.0001	17	0	0	0.02047
09:17:12.312	48.2	1240	9.4429	203.674036	246.556667	32	0.000053	0	0.00009	17	0	0	0.02047
09:17:13.312	48.5	1252	9.06565	201.683576	247.234594	31.8	0.000051	0	0.00009	17	0	0	0.02047
09:17:14.312	25.2	1245	9.4766	198.753792	258.3	32.3	0.000075	0	0.00009	17	0	0	0.02047
09:17:15.312	13	1244	9.23826	195.825827	258.3	32.5	0.000099	0	0.0001	17	0	0	0.02047
09:17:16.312	0	1227	11.44493	192.897953	253.735257	31.9	0.00014	0	0.00014	17	0	0	0.02047
09:17:17.312	0	1221	19.81011	184.906363	259.437948	31.3	0.00014	0	0.00023	17	0	0	0.02047
09:17:18.312	0	1214	19.70297	173.876623	257.184312	31.1	0.000078	0	0.00022	17	0	0	0.02047
09:17:19.312	0	1205	19.50479	162.846852	255.5	31.1	0.000042	0	0.0002	17	0	0	0.02047
09:17:20.312	0	1197	19.43859	151.817082	255.5	31.3	0.000026	0	0.00017	17	0	0	0.02047
09:17:21.312	0	1190	19.24595	144.401043	217.468077	31.4	0.000019	0	0.00014	17	0	0	0.02047
09:17:22.312	0	1170	18.72072	140.22845	252.201153	31.6	0.000014	0	0.00013	17	0	0	0.02047
09:17:23.312	0	1201	19.02441	136.055858	249.263534	31.8	0.000015	0	0.00012	17	0	0	0.02047
09:17:24.312	10.6	1452	12.64263	131.883262	247.6	30.7	0.000009	0	0.00007	17	0	0	0.02047
09:17:25.312	8.7	1474	10.58218	128.833268	195.272855	29.7	0.000007	0	0.00005	17	0	0	0.02047
09:17:26.312	5.5	1445	10.44651	128.293459	244.659209	28.7	0.000007	0	0.00004	17	0	0	0.02047
09:17:27.312	1.6	1422	10.53395	127.753649	242.3	29.2	0.000009	0	0.00005	17	0	0	0.02047
09:17:28.312	0	1385	10.73264	127.21387	241.108411	25.1	0.000012	0	0.00006	17	0	0	0.02047
09:17:29.312	0	1333	20.33739	126.541627	192.246008	27.2	0.000024	0	0.0001	17	0	0	0.02047
09:17:30.312	0	1295	9.66834	123.242195	230.054879	26.4	0.000018	0	0.00006	17	0	0	0.02047
09:17:31.312	0	1242	9.34027	119.942769	232.514885	26	0.000017	0	0.00006	17	0	0	0.02047
09:17:32.312	0	1189	19.22807	116.643339	231.556436	25.2	0.000021	0	0.0001	17	0	0	0.02047
09:17:33.312	0	1145	9.55429	113.391074	195.508399	24.5	0.000011	0	0.00005	17	0	0	0.02047
09:17:34.312	0	1110	7.61631	112.866034	216.725655	23.8	0.000008	0	0.00004	17	0	0	0.02047
09:17:35.312	0	1029	7.48002	112.340955	225.155823	23.2	0.000006	0	0.00004	17	0	0	0.02047
09:17:36.312	10.9	974	7.95264	111.815895	224.329602	22.1	0.000006	0	0.00003	17	0	0	0.02047
09:17:37.312	8.7	915	6.99533	111.290835	192.243117	19.1	0.000005	0	0.00003	17	0	0	0.02047
09:17:38.312	20.5	895	6.71059	134.262226	199.417308	15.2	0.000005	0	0.00003	17	0	0	0.02047
09:17:39.312	53.2	951	11.87524	162.148836	219.3	13.3	0.000017	0	0.00005	17	0	0	0.02047
09:17:40.312	30.8	1476	21.55766	190.035446	217.427464	3.8	0.000091	0	0.00008	17	0	0	0.02047
09:17:41.312	22.6	1552	25.35577	217.922056	214.761737	4.5	0.000207	0	0.0001	17	0	0	0.02047
09:17:42.312	74.5	1574	21.47318	245.803437	219.786455	4.6	0.000349	0	0.0001	17	0	0	0.02047
09:17:43.312	73.9	1624	18.92741	273.679332	211.7	6.8	0.00032	0	0.00009	17	0	0	0.02047
09:17:44.312	59.7	1848	22.46001	301.555227	211.7	10.8	0.000352	0	0.0001	17	0	0	0.02047
09:17:45.312	94	2135	33.9648	329.431122	211.7	12.7	0.000499	0	0.00013	17	0	0	0.02047
09:17:46.312	80.9	1635	23.77534	354.987412	273.416971	14.4	0.000494	0	0.00013	17	0	0	0.02047
09:17:47.312	58.6	1769	28.32201	375.0794	234.410811	16	0.000542	0	0.00013	17	0	0	0.02047
09:17:48.312	52.4	1982	30.91237	395.171307	217.506874	19.1	0.000594	0	0.00015	17	0	0	0.02047
09:17:49.312	57	2161	26.38724	415.263374	220.272665	23.6	0.000522	0	0.00013	17	0	0	0.02047
09:17:50.312	76.5	1643	23.99553	433.199577	325.526667	26.8	0.000463	0	0.00012	17	0	0	0.02047
09:17:51.312	79.2	1681	26.75224	440.382676	229.788521	28.4	0.000528	0	0.00014	17	0	0	0.02047
09:17:52.312	54.2	1752	26.95028	447.565775	234.733206	30.4	0.00048	0	0.00013	17	0	0	0.02047
09:17:53.312	52.2	1803	23.45549	454.748873	238.756995	32.9	0.000414	0	0.00011	17	0	0	0.02047
09:17:54.312	49.5	1612	21.83134	461.931972	310.603345	34.2	0.000326	0	0.0002	17	0	0	0.02047
09:17:55.312	48.2	1405	17.22696	453.067429	279.713473	34.9	0.000292	0	0.00042	17	0	0	0.02047
09:17:56.312	54.1	1367	14.17423	442.557553	251.820024	35	0.000233	0	0.00056	17	0	0	0.02047
09:17:57.312	52.6	1364	18.66973	432.047616	255.728202	35.1	0.000259	0	0.00064	17	0	0	0.02047
09:17:58.312	49.5	1357	16.41593	421.537683	290.495918	35.7	0.000238	0	0.00053	17	0	0	0.02047
09:17:59.312	46.2	1347	15.56376	442.75721	299.171458	35.9	0.000259	0	0.00044	17	0	0	0.02047
09:18:00.312	44.6	1342	15.13488	475.712293	265.209524	35.3	0.000298	0	0.0005	17	0	0	0.02047
09:18:01.312	45.1	1341	15.05731	508.667376	268.573543	34.9	0.000323	0	0.00068	17	0	0	0.02047
09:18:02.312	45.1	1334	15.25519	541.622459	283.088112	34.7	0.00034	0	0.00092	17	0	0	0.02047
09:18:03.312	46.6	1322	15.77452	569.099756	372.336599	34.5	0.000357	0	0.00119	17	0	0	0.02047
09:18:04.312	47	1327	16.32778	591.099267	272.307326	34.2	0.000375	0	0.00142	17	0	0	0.02047
09:18:05.312	47	1335	16.13914	613.098776	261.676806	33.9	0.00038	0	0.00162	17	0	0	0.02047
09:18:06.312	48.6	1325	16.14342	635.098289	285.201274	33.6	0.000381	0	0.00174	17	0	0	0.02047
09:18:07.312	47.4	1319	15.78178	653.956671	431.490669	33.5	0.000367	0	0.00181	17	0	0	0.02047
09:18:08.312	47.4	1322	16.18577	661.306186	294.777392	33.6	0.000385	0	0.00194	17	0	0	0.02047
09:18:09.312	46	1326	16.51673	670.0157	300.903355	33.6	0.000393	0	0.00203	17	0	0	0.02047
09:18:10.312	47.1	1339	16.2267	680.245235	305.673533	33.9	0.000392	0	0.00211	17	0	0	0.02047
09:18:11.312	47.1	1352	16.17316	628.453609	492.106241	34.3	0.000391	0	0.00214	17	0	0	0.02047
09:18:12.312	46.7	1374	16.5081	650.57103	320.338192	34.6	0.000389	0	0.00203	17	0	0	0.02047
09:18:13.312	40.4	1395	15.19316	592.68845	325.543919	35.3	0.000361	0	0.00189	17	0	0	0.02047
09:18:14.312	29.4	1403	13.21815	534.805871	333.122077	35.6	0.000302	0	0.00176	17	0	0	0.02047
09:18:15.312	23.7	1398	13.53261	496.169349	473.446751	35.9	0.000247	0	0.00157	17	0	0	0.02047
09:18:16.312	8.8	1348	10.99086	629.744508	380.583576	35.9	0.000211	0	0.00349	17	0	0	0.02047
09:18:17.312	3.6	1376	10.07135	563.323667	351.570192	35.8	0.000165	0	0.00357	17	0	0	0.02047
09:18:18.312	6.2	1382	10.22225	496.900826	356.112987	35.7	0.000111	0	0.0014	17	0	0	0.02047
09:18:19.312	12.3	1389	10.205	430.477985	374.184284	35.7	0.000073	0	0.00119	17	0	0	0.02047
09:18:20.312	35.8	1396	10.13163	392.374862	378.303918	35	0.00005	0	0.00107	17	0	0	0.02047
09:18:21.312	35.3	1403	10.35152	362.588138	374.679347	34.4	0.000029	0	0.00082	17	0	0	0.02047
09:18:22.312	7.3	1357	9.76185	332.801434	379.625782	35.6	0.000039	0	0.0007	17	0	0	0.02047
09:18:23.312	3.4	1395	10.13127	303.01469	374.265385	35.6	0.000046	0	0.0006	17	0	0	0.02047
09:18:24.312	2.9	1396	10.40404	279.397214	360.636186	36.5	0.000049	0	0.00053	17	0	0	0.02047
09:18:25.312	2.5	1371	10.44	259.89257	363.855112	36.3	0.000044	0	0.00044	17	0	0	0.02047
09:18:26.312	8.2	1373	10.59879	240.387926	397.76799	36.2	0.000038	0	0.00039	17	0	0	0.02047
09:18:27.312	0	1357	23.38441	220.883282	402.601019	36.2	0.00005	0	0.00061	17	0	0	0.02047
09:18:28.312	0	1346	23.11949	205.068077	320.60619	36.2	0.000045	0	0.00064	17	0	0	0.02047
09:18:29.312	0	1317	21.93149	194.757042	402.8	36.2	0.000032	0	0.00053	17	0	0	0.02047
09:18:30.312	0	1278	21.25356	184.448007	409.731418	36.2	0.000024	0	0.00042	17.5	0	0	0.02047
09:18:31.312	0	1237	20.49677	174.138971	410.111829	36.2	0.000019	0	0.00034	18	0	0	0.02047
09:18:32.312	0	1197	19.2734	166.901249	207.04325	34.5	0.000015	0	0.00027	18	0	0	0.02047
09:18:33.312	8.6	1163	10.55463	175.550937	405.254237	32.3	0.000008	0	0.00012	18	0	0	0.02047
09:18:34.312	36.9	1158	9.49303	184.200625	400.719097	31.4	0.000007	0	0.00009	17.5	0	0	0.02047
09:18:35.312	59.1	1152	13.05935	192.850312	397.502781	30.5	0.00001	0	0.0001	17	0	0	0.02047
09:18:36.312	65.8	1152	13.02364	203.5	321.509407	29.6	0.000056	0	0.0001	17	0	0	0.02047
09:18:37.312	68.6	1162	18.20557	241.17534	369.287342	29.1	0.000126	0	0.00013	17.5	0	0	0.02047
09:18:38.312	57.2	1177	16.95555	280.85068	383.173854	29	0.000251	0	0.00013	17.5	0	0	0.02047
09:18:39.312	52.6	1177	15.38295	320.526021	373.591933	29.3	0.000226	0	0.0001	17	0	0	0.02047
09:18:40.312	45.5	1162	12.08423	360.201361	367.033979	30	0.000213	0	0.00026	17	0	0	0.02047
09:18:41.312	50.5	1182	9.71458	353.761136	363.790705	30.1	0.000121	0	0.00027	17	0	0	0.02047
09:18:42.312	41	1142	9.00239	336.57607	358.159204	29.6	0.000135	0	0.00018	17.5	0	0	0.02047
09:18:43.312	15.7	1112	7.19195	319.390003	352.242459	29.3	0.000107	0	0.00026	17.5	0	0	0.02047
09:18:44.312	33.7	1096	8.23222	302.203977	349.172603	29	0.000093	0	0.00023	17	0	0	0.02047
09:18:45.312	22.8	1069	8.31049	291.53495	327.264633	28.6	0.000082	0	0.0002	17	0	0	0.02047
09:18:46.312	25.3	1047	7.55734	287.102367	343.541115	28.5	0.000074	0	0.00017	17	0	0	0.02047
09:18:47.312	46.4	1065	8.70263	282.669784	336.236375	28.4	0.00009	0	0.00017	17	0	0	0.02047
09:18:48.312	67	1060	11.64929	278.237201	332.43281	27.5	0.000113	0	0.00019	17.4	0	0	0.02047
09:18:49.312	67	1067	12.83146	273.605	362.279543	26.6	0.000143	0	0.00019	18	0	0	0.02047
09:18:50.312	54	1040	7.21852	268.184208	324.914938	26.6	0.000137	0	0.00015	17.5	0	0	0.02047
09:18:51.312	0.3	1032	7.12579	262.763416	322.24641	25.6	0.000117	0	0.0001	17.4	0	0	0.02047
09:18:52.312	0.2	1115	8.30408	257.342624	319.8	27	0.000136	0	0.0001	18	0	0	0.02047
09:18:53.312	43.7	1316	22.90615	258.076485	265.248571	27.3	0.000202	0	0.00017	18	0	0	0.02047
09:18:54.312	88.4	1372	24.03376	290.647367	333.939483	25.9	0.000328	0	0.0002	18	0	0	0.02047
09:18:55.312	88.5	1440	23.91825	323.218251	311.057637	24.5	0.000357	0	0.00019	18	0	0	0.02047
09:18:56.312	76.5	1499	18.29709	355.789135	309.914359	25.9	0.000336	0	0.00014	18	0	0	0.02047
09:18:57.312	63.3	1564	18.71085	368.360019	336.645753	27.5	0.000226	0	0.00012	18	0	0	0.02047
09:18:58.312	54.2	1579	13.37723	379.415403	332.162128	28	0.000211	0	0.00009	18	0	0	0.02047
09:18:59.312	59.5	1592	11.67763	368.965208	303	29.2	0.000199	0	0.00008	18	0	0	0.02047
09:19:00.312	59.9	1609	12.25525	358.514929	302.1	29.2	0.000185	0	0.00008	18	0	0	0.02047
09:19:01.312	56	1637	11.58	348.064652	311.220253	30.2	0.000179	0	0.00009	18	0	0	0.02047
09:19:02.312	50.7	1640	12.04202	339.752233	310.771077	30.8	0.00016	0	0.00011	18	0	0	0.02047
09:19:03.312	58.8	1350	10.36215	329.705714	302.1	31.3	0.000153	0	0.00011	18	0	0	0.02047
09:19:04.312	39.6	1249	9.00323	320.659095	302.1	31.7	0.000143	0	0.00012	18	0	0	0.02047
09:19:05.312	40.1	1242	8.89648	311.610476	302.261798	32.1	0.000127	0	0.00013	18	0	0	0.02047
09:19:06.312	34.3	1240	9.01172	303.24355	303.902414	32.2	0.000122	0	0.00013	18	0	0	0.02047
09:19:07.312	33.4	1240	8.85529	295.308173	299.3	32.3	0.00012	0	0.00013	18	0	0	0.02047
09:19:08.312	45.4	1240	9.56166	287.372796	299.3	32	0.000122	0	0.00015	18	0	0	0.02047
09:19:09.312	26.2	1225	10.89656	279.43742	299.3	31.7	0.000171	0	0.00023	18	0	0	0.02047
09:19:10.312	17.9	1229	11.30031	259.392124	289.618705	31.5	0.000154	0	0.00021	18	0	0	0.02047
09:19:11.312	7.9	1221	9.14426	255.262124	299.3	31.6	0.000108	0	0.00015	18	0	0	0.02047
09:19:12.312	0.2	1197	8.94745	243.006094	299.3	31.9	0.000103	0	0.00015	18	0	0	0.02047
09:19:13.312	24	1184	9.37487	229.930064	299.3	32.1	0.000099	0	0.00017	18	0	0	0.02047
09:19:14.312	21.3	1187	8.23923	220.749767	258.805939	31.4	0.000054	0	0.00011	18	0	0	0.02047
09:19:15.312	39.7	1182	8.99511	228.300637	295.8317	30.7	0.000036	0	0.00009	18	0	0	0.02047
09:19:16.312	49.5	1187	9.54782	235.851508	296.6	30.4	0.000036	0	0.00009	18	0	0	0.02047
09:19:17.312	62.9	1197	15.46438	243.402378	296.6	30.5	0.000124	0	0.00014	18	0	0	0.02047
09:19:18.312	47.3	1202	17.26165	251.061146	275.846165	31	0.000212	0	0.00015	18	0	0	0.02047
09:19:19.312	25.7	1207	10.99308	267.446512	291.689922	31.2	0.000191	0	0.0001	18	0	0	0.02047
09:19:20.312	27.4	1233	9.01513	283.831878	293.8	31.1	0.000179	0	0.0001	18	0	0	0.02047
09:19:21.312	14.7	1186	8.64503	298.617244	293.35885	31.1	0.000164	0	0.00011	18	0	0	0.02047
09:19:22.312	4.8	1187	8.50589	317.714385	299.600233	31.3	0.000141	0	0.00017	18	0	0	0.02047
09:19:23.312	4.3	1177	8.71441	291.743965	293.3872	31.3	0.000104	0	0.00021	18	0	0	0.02047
09:19:24.312	4.2	1160	8.50641	269.773545	293.1	31.1	0.000078	0	0.00022	18	0	0	0.02047
09:19:25.312	0	1135	9.00527	247.803125	260.282597	31	0.000067	0	0.00023	18	0	0	0.02047
09:19:26.312	0	1093	14.779	225.832705	273.406022	30	0.000086	0	0.00039	18	0	0	0.02047
09:19:27.312	0	1256	19.88685	210.148502	275.682986	28.7	0.000065	0	0.00043	18	0	0	0.02047
09:19:28.312	0	1236	20.15482	195.835056	286.795827	27.9	0.000037	0	0.00034	18	0	0	0.02047
09:19:29.312	0	1371	22.56521	181.521519	205.7	27.5	0.000029	0	0.00025	18	0	0	0.02047
09:19:30.312	0	1307	23.223	167.207984	268.695556	25.2	0.000021	0	0.00019	18	0	0	0.02047
09:19:31.312	0	1347	18.94425	159.133293	258.325244	23	0.000014	0	0.0002	18	0	0	0.02047
09:19:32.312	0	1051	16.77392	152.564988	291.597404	20.1	0.000013	0	0.00016	18	0	0	0.02047
09:19:33.312	0	1035	16.1642	147.998723	282.1	15.3	0.000011	0	0.00011	18	0	0	0.02047
09:19:34.312	2.2	895	6.37504	142.432458	267.530423	11.2	0.000006	0	0.00006	18	0	0	0.02047
09:19:35.312	9.4	897	6.34402	142.164864	235.593971	5.8	0.000005	0	0.00005	18	0	0	0.02047
09:19:36.312	33.1	908	6.55557	146.010094	274.7	8.1	0.000005	0	0.00004	18	0	0	0.02047
09:19:37.312	20.7	862	6.72572	149.855325	274.7	7.7	0.000005	0	0.00004	18	0	0	0.02047
09:19:38.312	27	875	6.85319	153.700553	272.163862	7.9	0.000005	0	0.00003	18	0	0	0.02047
09:19:39.312	26.3	892	6.52773	158.297142	225.961106	7.5	0.000005	0	0.00003	18	0	0	0.02047
09:19:40.312	25.9	898	6.53058	164.011429	269.3	6.4	0.000008	0	0.00003	18	0	0	0.02047
09:19:41.312	26.7	900	6.53619	159.725714	265.500635	6	0.000017	0	0.00003	18	0	0	0.02047
09:19:42.312	27.4	903	6.67904	175.44	266.6	6.1	0.000028	0	0.00003	18	0	0	0.02047
09:19:43.312	24.6	899	6.70653	180.233211	222.449093	5.1	0.000038	0	0.00003	18	0	0	0.02047
09:19:44.312	22.9	861	6.07446	181.387718	263.745428	4.3	0.000044	0	0.00003	18	0	0	0.02047
09:19:45.312	26.7	833	5.995	182.542225	261.146775	1.9	0.000049	0	0.00003	18	0	0	0.02047
09:19:46.312	26.4	832	6.17239	183.696733	259.95098	0.6	0.000051	0	0.00003	18	0	0	0.02047
09:19:47.312	26.3	830	6.19019	184.77452	224.533281	0	0.000051	0	0.00004	18	0	0	0.02047
09:19:48.312	26.2	831	6.21846	185.343375	252.333483	0	0.000052	0	0.00004	18	0	0	0.02047
09:19:49.312	25.1	832	6.23519	185.91223	255.5	0	0.000052	0	0.00004	18	0	0	0.02047
09:19:50.312	26.2	829	6.15046	186.481086	252.8	0	0.000052	0	0.00004	18	0	0	0.02047
09:19:51.312	26.4	830	6.21286	187.049941	233.765885	0	0.000051	0	0.00004	18	0	0	0.02047
09:19:52.312	25.9	831	6.24791	187.1	240.903203	0	0.00005	0	0.00004	18	0	0	0.02047
09:19:53.312	25.2	833	6.28576	187.1	245.306405	0	0.00005	0	0.00004	18	0	0	0.02047
09:19:54.312	25.4	833	6.11586	187.1	247.6	0	0.00005	0	0.00004	18	0	0	0.02047
09:19:55.312	25.2	830	6.14267	187.1	228.730675	0	0.00005	0	0.00004	18	0	0	0.02047
09:19:56.312	25.4	830	6.1812	187.1	230.518354	0	0.000053	0	0.00004	18	0	0	0.02047
09:19:57.312	25.2	830	6.19552	187.1	243.620249	0	0.000051	0	0.00004	18	0	0	0.02047
09:19:58.312	25.3	829	6.3013	187.1	242.3	0	0.000051	0	0.00004	18	0	0	0.02047
09:19:59.312	24.8	828	6.24215	187.1	242.3	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:00.312	25.3	829	6.07998	187.1	219.302151	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:01.312	25.3	830	6.18527	187.1	239.010401	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:02.312	24.8	831	6.30479	187.1	237.3	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:03.312	25.1	828	6.08494	187.1	237.3	0	0.000049	0	0.00004	18	0	0	0.02047
09:20:04.312	25.3	831	6.1747	187.1	216.955924	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:05.312	25.5	830	6.12548	187.1	234.7	0	0.000051	0	0.00004	18	0	0	0.02047
09:20:06.312	25.3	830	6.11638	187.1	234.7	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:07.312	24.7	829	6.16476	187.1	233.379487	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:08.312	24.9	830	6.26414	187.1	212.596699	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:09.312	25.1	830	6.19715	187.1	229.141643	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:10.312	24.7	831	6.20229	187.1	232.2	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:11.312	25.2	830	6.14903	187.1	232.2	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:12.312	25.4	830	6.28151	187.1	222.622193	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:13.312	25.2	830	6.17695	187.1	219.494535	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:14.312	24.8	830	6.12357	187.1	229.6	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:15.312	25	828	6.13866	187.1	229.6	0	0.000049	0	0.00004	18	0	0	0.02047
09:20:16.312	24.8	830	6.25752	187.1	226.738387	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:17.312	25.2	828	6.1259	187.1	212.641942	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:18.312	25.3	829	6.16787	187.1	227.1	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:19.312	24.9	831	6.18054	187.1	227.1	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:20.312	25.1	830	6.20409	187.1	227.1	0	0.000049	0	0.00004	18	0	0	0.02047
09:20:21.312	24.9	829	6.15518	187.1	209.1647	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:22.312	24.8	831	6.12345	187.1	224.6	0	0.000048	0	0.00004	18	0	0	0.02047
09:20:23.312	24.9	830	6.09592	187.1	224.6	0	0.000048	0	0.00004	18	0	0	0.02047
09:20:24.312	25	833	6.29364	187.1	224.6	0	0.000053	0	0.00004	18	0	0	0.02047
09:20:25.312	24.9	832	6.30967	157.097269	210.400971	0	0.000051	0	0.00004	18	0	0	0.02047
09:20:26.312	24.7	829	6.03658	186.53907	220.723798	0	0.00005	0	0.00004	18	0	0	0.02047
09:20:27.312	25.1	830	6.15829	185.98093	222.419444	0				18		0	0.02047
09:20:28.312	25	829	6.18739	185.422791	221.9	0				18		0	0.02047
09:20:29.312	24.7	830	6.1944	184.864651	215.428219	0				18		0	0.02047
09:20:30.312	24.7	830	6.18723	184.7	212.609595	0				18		0	0.02047
09:20:31.312	25	829	6.0664	184.7	221.9	0				18		0	0.02047