

satellites	gpslevel	flycStateRaw	flycState	Point	time(millisecond)	height_above_takeoff(feet)	speed(mph)	distance(feet)
10	0	6	P-GPS	A	0	0.656168	0.671082	0
10	0	6	P-GPS		100	0.656168	0.671082	0.267638788
10	0	6	P-GPS		200	0.984252	0.671082	0.267638788
10	0	6	P-GPS		300	0.984252	0.894776	0.267638788
9	0	6	P-GPS		400	1.312336	0.894776	0.452486891
9	0	6	P-GPS		500	1.312336	0.894776	0.452486891
8	0	6	P-GPS		600	1.312336	0.671082	0.452486891
8	0	6	P-GPS		800	1.64042	0.671082	0.452486891
8	0	6	P-GPS		900	1.64042	0.671082	0.647795296
9	0	6	P-GPS		1000	1.968504	0.447388	0.647795296
9	0	6	P-GPS		1100	1.968504	0.447388	0.647795296
9	0	6	P-GPS		1200	1.968504	0.223694	0.647795296
9	0	6	P-GPS		1300	1.968504	0.223694	0.647795296
10	0	6	P-GPS		1400	2.296588	0	0.267638788
10	0	6	P-GPS		1500	2.296588	0	0.267638788
10	0	6	P-GPS		1600	2.296588	0	0.267638788
10	0	6	P-GPS		1700	2.296588	0	0.267638788
10	0	6	P-GPS		1800	2.296588	0	0.267638788
10	0	6	P-GPS		1900	2.296588	0	0.267638788
10	0	6	P-GPS		2000	2.296588	0	0.267638788
10	0	6	P-GPS		2200	2.296588	0	0.267638788
10	0	6	P-GPS		2300	2.296588	0	0.267638788
9	0	6	P-GPS		2400	2.296588	0.223694	0.267638788
9	0	6	P-GPS		2500	2.296588	0.223694	0.452486891
9	0	6	P-GPS		2600	2.296588	0.447388	0.364849093
9	0	6	P-GPS		2700	2.296588	0.447388	0.364849093
9	0	6	P-GPS		2800	2.624672	0.671082	0.364849093
9	0	6	P-GPS		2900	2.624672	0.671082	0.364849093
9	0	6	P-GPS		3000	2.624672	0.671082	0.364849093
9	0	6	P-GPS		3100	2.952756	0.894776	0.364849093
10	0	6	P-GPS		3200	2.952756	0.894776	0.452486891
10	0	6	P-GPS		3300	3.28084	0.894776	0.452486891
10	0	6	P-GPS		3400	3.28084	0.894776	0.364849093

9	0	6 P-GPS	3600	3.608924	0.894776	0.364849093
9	0	6 P-GPS	3700	3.608924	0.894776	0.364849093
10	0	6 P-GPS	3800	3.937008	0.894776	0.364849093
10	0	6 P-GPS	3900	3.937008	0.894776	0.364849093
11	0	6 P-GPS	4000	4.265092	0.894776	0.729698186
11	0	6 P-GPS	4100	4.265092	0.894776	0.729698186
9	0	6 P-GPS	4200	4.593176	0.894776	0.729698186
9	0	6 P-GPS	4300	4.593176	0.894776	0.729698186
9	0	6 P-GPS	4400	4.92126	0.894776	0.777234277
9	0	6 P-GPS	4500	4.92126	0.894776	0.777234277
9	0	6 P-GPS	4600	4.92126	0.894776	0.777234277
9	0	6 P-GPS	4700	5.249344	1.11847	0.777234277
10	0	6 P-GPS	4800	5.577428	1.11847	0.904977063
10	0	6 P-GPS	4900	5.577428	1.11847	0.904977063
9	0	6 P-GPS	5000	5.905512	1.11847	0.904977063
9	0	6 P-GPS	5100	5.905512	1.11847	0.904977063
9	0	6 P-GPS	5300	6.233596	1.11847	0.904977063
10	0	6 P-GPS	5400	6.56168	1.342164	0.777234277
10	0	6 P-GPS	5500	6.889764	1.342164	0.777234277
9	0	6 P-GPS	5600	6.889764	1.565858	0.777234277
9	0	6 P-GPS	5700	7.217848	1.565858	0.777234277
10	0	6 P-GPS	5800	7.545932	1.565858	0.777234277
10	0	6 P-GPS	5900	7.874016	1.565858	0.777234277
9	0	6 P-GPS	6000	7.874016	1.565858	0.777234277
9	0	6 P-GPS	6100	8.2021	1.565858	0.904977063
10	0	6 P-GPS	6200	8.530184	1.565858	1.218425236
10	0	6 P-GPS	6300	8.858268	1.789552	1.218425236
10	0	6 P-GPS	6400	9.186352	1.789552	1.218425236
10	0	6 P-GPS	6500	9.186352	1.789552	1.218425236
9	0	6 P-GPS	6700	9.84252	2.013246	1.218425236
10	0	6 P-GPS	6800	10.170604	2.23694	1.218425236
10	0	6 P-GPS	6900	10.498688	2.23694	1.218425236
10	0	6 P-GPS	7000	10.826772	2.460634	1.126794655
10	0	6 P-GPS	7100	11.48294	2.684328	1.126794655

10	0	6 P-GPS	7200	11.811024	2.908022	1.126794655
10	0	6 P-GPS	7300	12.139108	3.131716	1.126794655
9	0	6 P-GPS	7400	12.795276	3.131716	1.218425236
9	0	6 P-GPS	7500	13.12336	3.131716	1.218425236
9	0	6 P-GPS	7600	13.779528	3.131716	1.218425236
9	0	6 P-GPS	7700	14.107612	3.131716	1.218425236
9	0	6 P-GPS	7800	14.76378	3.131716	1.218425236
9	0	6 P-GPS	7900	15.091864	2.908022	1.218425236
9	0	6 P-GPS	8000	15.748032	2.908022	1.218425236
9	0	6 P-GPS	8100	16.076116	2.908022	1.218425236
9	0	6 P-GPS	8200	16.4042	2.908022	1.218425236
9	0	6 P-GPS	8300	17.060368	2.908022	1.218425236
10	0	6 P-GPS	8400	17.388452	2.908022	1.218425236
10	0	6 P-GPS	8500	17.716536	2.908022	1.218425236
9	0	6 P-GPS	8600	18.372704	2.908022	1.554465273
9	0	6 P-GPS	8700	18.700788	3.131716	1.554465273
10	0	6 P-GPS	8800	19.028872	3.131716	1.554465273
10	0	6 P-GPS	8900	19.68504	3.131716	1.554465273
9	0	6 P-GPS	9000	20.013124	3.131716	1.554465273
9	0	6 P-GPS	9100	20.669292	3.131716	1.554465273
9	0	6 P-GPS	9200	20.997376	3.131716	1.554465273
9	0	6 P-GPS	9300	21.653544	3.35541	1.554465273
10	0	6 P-GPS	9400	21.981628	3.35541	1.554465273
10	0	6 P-GPS	9500	22.637796	3.35541	1.554465273
9	0	6 P-GPS	9600	22.96588	3.35541	1.554465273
9	0	6 P-GPS	9700	23.622048	3.35541	1.554465273
9	0	6 P-GPS	9800	24.278216	3.35541	1.554465273
9	0	6 P-GPS	9900	24.6063	3.35541	1.483736924
8	0	6 P-GPS	10000	25.262468	3.131716	1.843776306
8	0	6 P-GPS	10100	25.590552	3.131716	1.843776306
9	0	6 P-GPS	10200	25.918636	3.131716	1.843776306
9	0	6 P-GPS	10300	26.574804	3.131716	1.843776306
9	0	6 P-GPS	10400	26.902888	3.131716	1.843776306
9	0	6 P-GPS	10500	27.559056	3.131716	1.843776306

10	0	6 P-GPS	10600	27.88714	2.908022	1.843776306
10	0	6 P-GPS	10700	28.543308	2.908022	1.843776306
9	0	6 P-GPS	10800	28.871392	2.908022	1.843776306
9	0	6 P-GPS	10900	29.199476	2.908022	1.843776306
9	0	6 P-GPS	11000	29.855644	2.908022	1.843776306
9	0	6 P-GPS	11100	30.183728	2.908022	1.843776306
9	0	6 P-GPS	11200	30.839896	3.131716	1.843776306
9	0	6 P-GPS	11300	31.16798	3.131716	1.843776306
10	0	6 P-GPS	11400	31.496064	3.131716	1.843776306
10	0	6 P-GPS	11500	32.152232	3.35541	1.483736924
9	0	6 P-GPS	11600	32.8084	3.131716	1.459396372
9	0	6 P-GPS	11700	33.136484	3.131716	1.459396372
10	0	6 P-GPS	11800	33.792652	3.131716	1.483736924
10	0	6 P-GPS	11900	34.120736	3.131716	1.483736924
9	0	6 P-GPS	12000	34.776904	3.35541	1.483736924
9	0	6 P-GPS	12100	35.104988	3.131716	1.483736924
9	0	6 P-GPS	12200	35.761156	3.131716	1.483736924
9	0	6 P-GPS	12300	36.08924	3.131716	1.483736924
11	0	6 P-GPS	12400	36.745408	3.35541	1.483736924
11	0	6 P-GPS	12500	37.073492	3.35541	1.483736924
9	0	6 P-GPS	12600	37.72966	3.131716	1.126794655
9	0	6 P-GPS	12700	38.057744	3.35541	1.126794655
10	0	6 P-GPS	12800	38.713912	3.35541	1.126794655
10	0	6 P-GPS	12900	39.041996	3.35541	1.126794655
9	0	6 P-GPS	13000	39.698164	3.35541	1.126794655
9	0	6 P-GPS	13100	40.354332	3.35541	1.126794655
9	0	6 P-GPS	13200	40.682416	3.35541	1.126794655
9	0	6 P-GPS	13300	41.338584	3.131716	1.094547279
9	0	6 P-GPS	13400	41.666668	3.131716	1.094547279
9	0	6 P-GPS	13500	41.994752	3.131716	1.094547279
9	0	6 P-GPS	13600	42.65092	3.35541	1.094547279
9	0	6 P-GPS	13700	42.979004	3.131716	1.094547279
9	0	6 P-GPS	13800	43.635172	3.131716	1.094547279
9	0	6 P-GPS	13900	43.963256	3.131716	1.094547279

10	0	6 P-GPS	14000	44.619424	3.131716	1.094547279
10	0	6 P-GPS	14100	44.947508	3.35541	1.094547279
9	0	6 P-GPS	14200	45.603676	3.35541	1.094547279
9	0	6 P-GPS	14300	45.93176	3.35541	1.126794655
9	0	6 P-GPS	14400	46.587928	3.579104	1.126794655
9	0	6 P-GPS	14500	47.244096	3.131716	0.777234277
10	0	6 P-GPS	14600	47.57218	3.131716	0.777234277
10	0	6 P-GPS	14700	48.228348	3.35541	0.904977063
10	0	6 P-GPS	14800	48.556432	3.131716	0.904977063
10	0	6 P-GPS	14900	49.2126	3.35541	0.904977063
10	0	6 P-GPS	15000	49.540684	3.35541	0.904977063
9	0	6 P-GPS	15200	50.524936	3.131716	1.084957384
9	0	6 P-GPS	15300	51.181104	3.131716	1.084957384
9	0	6 P-GPS	15400	51.509188	3.131716	1.084957384
9	0	6 P-GPS	15500	52.165356	3.131716	1.084957384
9	0	6 P-GPS	15600	52.49344	2.908022	1.084957384
9	0	6 P-GPS	15700	53.149608	2.684328	1.084957384
9	0	6 P-GPS	15800	53.477692	2.908022	1.084957384
9	0	6 P-GPS	15900	53.805776	2.684328	1.295587312
9	0	6 P-GPS	16000	54.461944	2.684328	1.295587312
9	0	6 P-GPS	16100	54.790028	2.684328	1.131020377
9	0	6 P-GPS	16200	55.118112	2.684328	1.131020377
9	0	6 P-GPS	16300	55.446196	2.684328	1.131020377
10	0	6 P-GPS	16400	56.102364	2.908022	1.131020377
10	0	6 P-GPS	16500	56.430448	3.131716	1.131020377
10	0	6 P-GPS	16600	57.086616	3.131716	1.131020377
10	0	6 P-GPS	16700	57.4147	3.35541	1.131020377
11	0	6 P-GPS	16800	58.070868	3.35541	1.131020377
11	0	6 P-GPS	17000	59.05512	3.579104	1.338195581
11	0	6 P-GPS	17100	59.711288	3.579104	1.338195581
11	0	6 P-GPS	17200	60.367456	3.802798	1.338195581
11	0	6 P-GPS	17300	61.023624	4.026492	1.338195581
11	0	6 P-GPS	17400	61.351708	4.026492	1.338195581
11	0	6 P-GPS	17500	62.007876	4.026492	1.605833385

10	0	6 P-GPS	17600	62.664044	3.802798	1.646758583
10	0	6 P-GPS	17700	63.320212	4.026492	1.646758583
11	0	6 P-GPS	17800	63.648296	4.026492	1.646758583
11	0	6 P-GPS	17900	64.304464	4.250186	1.646758583
11	0	6 P-GPS	18000	64.960632	4.47388	1.646758583
11	0	6 P-GPS	18100	65.6168	4.47388	1.646758583
11	0	6 P-GPS	18200	66.272968	4.47388	1.646758583
11	0	6 P-GPS	18300	66.929136	4.47388	1.646758583
11	0	6 P-GPS	18400	67.585304	4.47388	1.646758583
11	0	6 P-GPS	18500	68.241472	4.697574	1.646758583
11	0	6 P-GPS	18600	69.225724	4.697574	1.646758583
11	0	6 P-GPS	18700	69.881892	4.697574	1.763848482
11	0	6 P-GPS	18800	70.53806	4.921268	1.763848482
11	0	6 P-GPS	18900	71.522312	4.921268	1.763848482
11	0	6 P-GPS	19000	72.17848	4.921268	1.763848482
11	0	6 P-GPS	19100	72.834648	4.697574	2.010561088
11	0	6 P-GPS	19200	73.490816	4.697574	2.010561088
11	0	6 P-GPS	19300	74.146984	4.697574	2.010561088
11	0	6 P-GPS	19400	74.803152	4.697574	2.169776972
11	0	6 P-GPS	19500	75.787404	4.697574	2.169776972
11	0	6 P-GPS	19600	76.443572	4.47388	2.169776972
11	0	6 P-GPS	19700	77.09974	4.250186	2.010561088
11	0	6 P-GPS	19800	77.427824	4.026492	2.010561088
11	0	6 P-GPS	19900	78.083992	4.026492	2.010561088
11	0	6 P-GPS	20000	78.74016	4.026492	2.010561088
11	0	6 P-GPS	20100	79.396328	4.026492	2.010561088
11	0	6 P-GPS	20200	80.052496	3.802798	2.010561088
11	0	6 P-GPS	20300	80.708664	3.802798	2.010561088
11	0	6 P-GPS	20400	81.036748	3.579104	2.262037474
11	0	6 P-GPS	20500	81.692916	3.579104	2.40465887
11	0	6 P-GPS	20600	82.021	3.579104	2.40465887
11	0	6 P-GPS	20700	82.677168	3.802798	2.40465887
11	0	6 P-GPS	20800	83.333336	3.802798	2.40465887
11	0	6 P-GPS	20900	83.66142	3.802798	2.40465887

11	0	6 P-GPS	21000	84.317588	3.802798	2.40465887
11	0	6 P-GPS	21100	84.973756	3.802798	2.40465887
11	0	6 P-GPS	21200	85.30184	3.802798	2.40465887
11	0	6 P-GPS	21300	85.958008	3.802798	2.40465887
11	0	6 P-GPS	21400	86.614176	4.250186	2.40465887
11	0	6 P-GPS	21500	87.270344	4.250186	2.40465887
11	0	6 P-GPS	21600	87.926512	4.026492	2.40465887
11	0	6 P-GPS	21700	88.254596	4.026492	2.40465887
11	0	6 P-GPS	21800	88.910764	3.802798	2.40465887
11	0	6 P-GPS	21900	89.566932	3.802798	2.40465887
11	0	6 P-GPS	22000	89.895016	3.802798	2.40465887
11	0	6 P-GPS	22100	90.551184	3.802798	2.40465887
11	0	6 P-GPS	22200	91.207352	3.802798	2.40465887
11	0	6 P-GPS	22300	91.535436	3.802798	2.645771082
11	0	6 P-GPS	22400	92.191604	4.026492	2.645771082
11	0	6 P-GPS	22500	92.519688	4.026492	2.645771082
11	0	6 P-GPS	22600	93.175856	4.250186	2.645771082
11	0	6 P-GPS	22700	93.832024	4.026492	2.81636492
11	0	6 P-GPS	22800	94.488192	4.250186	2.81636492
11	0	6 P-GPS	22900	95.14436	4.47388	2.81636492
11	0	6 P-GPS	23000	95.800528	4.250186	2.81636492
11	0	6 P-GPS	23200	97.112864	4.250186	2.81636492
11	0	6 P-GPS	23300	97.769032	4.47388	2.81636492
11	0	6 P-GPS	23400	98.4252	4.250186	3.048425294
11	0	6 P-GPS	23500	99.081368	4.47388	3.048425294
11	0	6 P-GPS	23600	99.737536	4.250186	3.048425294
11	0	6 P-GPS	23700	100.06562	4.250186	3.048425294
11	0	6 P-GPS	23800	100.721788	4.250186	3.048425294
11	0	6 P-GPS	23900	101.377956	4.250186	3.23896992
11	0	6 P-GPS	24000	102.034124	4.250186	3.23896992
11	0	6 P-GPS	24100	102.690292	4.250186	3.23896992
11	0	6 P-GPS	24200	103.34646	4.026492	3.23896992
11	0	6 P-GPS	24300	104.002628	3.802798	3.23896992
11	0	6 P-GPS	24400	104.330712	3.802798	3.23896992

11	0	6 P-GPS	24500	104.98688	3.802798	3.23896992
11	0	6 P-GPS	24600	105.643048	3.802798	3.23896992
11	0	6 P-GPS	24700	106.299216	3.802798	3.23896992
11	0	6 P-GPS	24800	106.6273	3.579104	3.23896992
11	0	6 P-GPS	24900	107.283468	3.579104	3.23896992
11	0	6 P-GPS	25000	107.939636	3.579104	3.23896992
11	0	6 P-GPS	25100	108.26772	3.579104	3.23896992
11	0	6 P-GPS	25200	108.923888	3.802798	3.23896992
11	0	6 P-GPS	25300	109.580056	3.579104	3.021581462
11	0	6 P-GPS	25400	109.90814	3.35541	3.254875432
11	0	6 P-GPS	25500	110.564308	3.35541	3.254875432
11	0	6 P-GPS	25600	111.220476	3.131716	3.254875432
11	0	6 P-GPS	25700	111.54856	3.131716	3.254875432
11	0	6 P-GPS	25800	111.876644	3.131716	3.254875432
11	0	6 P-GPS	25900	112.532812	3.35541	3.254875432
11	0	6 P-GPS	26000	113.18898	3.35541	3.062106397
11	0	6 P-GPS	26100	113.517064	3.35541	3.062106397
11	0	6 P-GPS	26200	114.173232	3.131716	3.062106397
11	0	6 P-GPS	26300	114.501316	2.684328	3.062106397
11	0	6 P-GPS	26400	114.8294	1.565858	3.062106397
11	0	6 P-GPS	26500	115.157484	1.11847	3.062106397
11	0	6 P-GPS	26600	115.157484	0.447388	3.062106397
11	0	6 P-GPS	26700	115.157484	0.223694	2.881325552
11	0	6 P-GPS	26800	115.157484	0	2.881325552
11	0	6 P-GPS	26900	115.157484	0	2.881325552
11	0	6 P-GPS	27000	115.157484	0	2.881325552
11	0	6 P-GPS	27100	115.157484	0	2.881325552
11	0	6 P-GPS	27200	115.157484	0	2.714931189
11	0	6 P-GPS	27300	115.157484	0.223694	2.714931189
11	0	6 P-GPS	27420	115.157484	0	2.714931189
11	0	6 P-GPS	27500	115.157484	0.223694	2.714931189
11	0	6 P-GPS	27600	115.157484	0.223694	2.714931189
11	0	6 P-GPS	27700	114.8294	0.223694	2.565718586
11	0	6 P-GPS	27800	114.8294	0	2.565718586

11	0	6 P-GPS	27900	114.8294	0	2.565718586
11	0	6 P-GPS	28000	115.157484	0	2.262441017
11	0	6 P-GPS	28100	115.157484	0	2.115173952
11	0	6 P-GPS	28200	115.157484	0	2.115173952
11	0	6 P-GPS	28300	114.8294	0	2.115173952
11	0	6 P-GPS	28400	114.8294	0	1.993126704
11	0	6 P-GPS	28500	114.8294	0	1.993126704
11	0	6 P-GPS	28600	114.8294	0	1.993126704
11	0	6 P-GPS	28800	114.8294	0	1.66568903
11	0	6 P-GPS	28900	114.8294	0	1.66568903
11	0	6 P-GPS	29000	114.8294	0	1.66568903
11	0	6 P-GPS	29100	114.8294	0.31540854	1.66568903
11	0	6 P-GPS	29200	114.8294	0.31540854	1.357463954
11	0	6 P-GPS	29300	114.8294	0.31540854	1.357463954
14	0	6 P-GPS	29400	115.157484	0.31540854	1.531053199
14	0	6 P-GPS	29500	115.157484	0.50107456	1.295587312
14	0	6 P-GPS	29600	115.157484	0.31540854	1.295587312
14	0	6 P-GPS	29700	115.157484	0.31540854	1.131020377
14	0	6 P-GPS	29800	115.157484	0.223694	1.131020377
14	0	6 P-GPS	29900	115.157484	0	1.070554496
14	0	6 P-GPS	30000	115.157484	0	1.070554496
14	0	6 P-GPS	30100	115.157484	0	1.070554496
14	0	6 P-GPS	30200	115.157484	0	1.131020377
14	0	6 P-GPS	30300	115.157484	0.223694	1.387040727
14	0	6 P-GPS	30400	114.8294	0.223694	1.524212647
14	0	6 P-GPS	30500	114.8294	0	1.524212647
14	0	6 P-GPS	30600	114.8294	0	1.524212647
14	0	6 P-GPS	30800	114.8294	0	1.763848482
14	0	6 P-GPS	30900	114.8294	0	1.943382608
14	0	6 P-GPS	31000	114.8294	0.223694	2.169776972
14	0	6 P-GPS	31100	114.8294	0.223694	2.169776972
14	0	6 P-GPS	31200	114.8294	0.223694	2.262037474
14	0	6 P-GPS	31300	114.8294	0.31540854	2.262037474
14	0	6 P-GPS	31400	115.157484	0.50107456	2.516850474

14	0	6 P-GPS	31500	115.157484	0.5480503	2.774078173
14	0	6 P-GPS	31600	115.157484	0.5480503	2.774078173
14	0	6 P-GPS	31700	115.485568	0.5480503	2.966548651
14	0	6 P-GPS	31800	115.485568	0.447388	3.232322938
14	0	6 P-GPS	31900	115.485568	0.50107456	3.232322938
14	0	6 P-GPS	32000	115.485568	0.50107456	3.4983925
14	0	6 P-GPS	32200	115.813652	0.50107456	3.746948939
14	0	6 P-GPS	32300	115.813652	0.447388	3.746948939
14	0	6 P-GPS	32400	115.813652	0.447388	4.0311353
14	0	6 P-GPS	32500	115.813652	0.447388	4.0311353
14	0	6 P-GPS	32600	115.813652	0.223694	4.0803479
14	0	6 P-GPS	32700	115.813652	0.223694	4.343963394
13	0	6 P-GPS	32800	115.813652	0.31540854	4.419882031
13	0	6 P-GPS	32900	115.813652	0.31540854	4.52408151
13	0	6 P-GPS	33000	115.813652	0.31540854	4.52408151
13	0	6 P-GPS	33100	116.141736	0.5480503	4.654593325
14	0	6 P-GPS	33200	116.141736	0.83661556	4.809317739
14	0	6 P-GPS	33300	116.141736	1.20571066	4.572637942
14	0	6 P-GPS	33400	116.46982	1.50098674	4.758103827
14	0	6 P-GPS	33500	116.46982	1.70454828	4.534547389
14	0	6 P-GPS	33600	116.797904	1.80297364	4.74963926
14	0	6 P-GPS	33700	117.125988	1.99982436	4.784120888
14	0	6 P-GPS	33800	117.454072	1.99982436	4.593176
14	0	6 P-GPS	33900	117.782156	1.99982436	4.688156318
14	0	6 P-GPS	34000	118.11024	1.99982436	4.823884669
14	0	6 P-GPS	34100	118.438324	2.2033859	4.680708811
14	0	6 P-GPS	34200	119.094492	2.40918438	5.007513284
14	0	6 P-GPS	34400	119.422576	2.5501116	4.928215381
14	0	6 P-GPS	34600	120.406828	2.5612963	5.17060384
14	0	6 P-GPS	34700	121.062996	2.54116384	5.135859744
14	0	6 P-GPS	34800	121.39108	2.54116384	5.472736396
14	0	6 P-GPS	34900	121.719164	2.59037652	5.479265267
14	0	6 P-GPS	35000	122.047248	2.59037652	5.135859744
14	0	6 P-GPS	35100	122.703416	2.65524778	5.17060384

14	0	6 P-GPS	35200	123.0315	2.65524778	5.280282321
14	0	6 P-GPS	35300	123.359584	2.65524778	5.354363688
14	0	6 P-GPS	35400	123.687668	2.42036908	5.203937174
14	0	6 P-GPS	35500	124.343836	2.50089892	4.997080212
14	0	6 P-GPS	35600	124.67192	2.50089892	5.275984421
14	0	6 P-GPS	35700	125.000004	2.50984668	5.140190453
14	0	6 P-GPS	35900	125.656172	2.2481247	5.186450297
14	0	6 P-GPS	36000	125.984256	2.39799968	5.405610409
14	0	6 P-GPS	36100	126.31234	2.3040482	5.291535602
14	0	6 P-GPS	36200	126.640424	2.10943442	5.655085483
14	0	6 P-GPS	36400	126.968508	1.74705014	5.933103864
14	0	6 P-GPS	36500	127.296592	1.6441509	6.423326977
14	0	1 Atti	36600	127.296592	1.46743264	6.70091885
14	0	1 Atti	36700	127.624676	1.20571066	7.308661651
14	0	1 Atti	36800	127.624676	1.1408394	7.712729906
14	0	1 Atti	36900	127.95276	1.26610804	8.322244361
14	0	1 Atti	37000	127.95276	1.1408394	8.681004215
14	0	1 Atti	37100	127.95276	1.20571066	9.172342813
14	0	1 Atti	37200	128.280844	1.58151658	9.30918665
14	0	1 Atti	37400	128.608928	2.12285606	9.857710289
14	0	1 Atti	37500	128.608928	2.60827204	10.02506594
14	0	1 Atti	37600	128.937012	2.88117872	10.39022343
14	0	1 Atti	37800	129.59318	3.38449022	10.57450821
14	0	1 Atti	37900	129.59318	3.47173088	10.79255284
14	0	1 Atti	38000	129.921264	3.67529242	10.81164733
14	0	1 Atti	38100	129.921264	3.86766926	11.09826151
14	0	1 Atti	38200	130.249348	4.06451998	11.16551873
14	0	1 Atti	38300	130.577432	4.32624196	11.07414734
14	0	1 Atti	38400	130.577432	4.72441728	11.02014471
14	0	1 Atti	38600	130.905516	4.83850122	11.47650955
14	0	1 Atti	38700	130.905516	5.03087806	11.53320247
14	0	1 Atti	38800	130.905516	5.23667654	11.62575497
14	0	1 Atti	38900	130.905516	5.4469489	11.75334683
14	0	1 Atti	39000	130.905516	5.6594582	11.83339933

14	0	1 Atti	39100	130.905516	5.8719675	12.04064999
14	0	1 Atti	39200	130.905516	5.8719675	12.2289374
14	0	1 Atti	39300	130.905516	6.0844768	12.47683767
14	0	1 Atti	39400	130.905516	6.29922304	12.78093873
14	0	1 Atti	39500	130.905516	6.51396928	13.13458047
14	0	1 Atti	39600	130.905516	6.51396928	13.54179833
14	0	1 Atti	39700	130.905516	6.72871552	13.99028916
14	0	1 Atti	39800	130.905516	6.9456987	14.4786422
14	0	1 Atti	39900	130.577432	7.00609608	14.71420651
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14	0	1 Atti	40100	130.577432	7.22084232	15.97985615
14	0	1 Atti	40200	130.577432	7.43558856	16.72076825
14	0	1 Atti	40300	130.577432	7.43558856	17.50344544
14	0	1 Atti	40400	130.577432	7.65257174	18.00377354
14	0	1 Atti	40500	130.577432	7.59664824	18.86194286
14	0	1 Atti	40600	130.577432	7.32821544	19.89760562
14	0	1 Atti	40700	130.249348	6.99267444	20.81446917
14	0	1 Atti	40800	130.249348	6.71082	21.58786158
14	0	1 Atti	40900	130.249348	6.14263724	22.36932486
14	0	1 Atti	41000	130.249348	0.223694	23.15797318
14	0	1 Atti	41100	130.249348	0.223694	23.60977766
14	0	1 Atti	41200	130.577432	0.447388	24.23215301
14	0	1 Atti	41300	130.577432	0.671082	24.51345223
13	0	1 Atti	41400	130.905516	0.671082	24.51345223
13	0	1 Atti	42660	130.905516	0.671082	24.51345223
13	0	1 Atti	42670	131.2336	0.70687304	24.23215301
13	0	1 Atti	42680	131.889768	0.447388	22.96581438
13	0	1 Atti	42690	131.889768	0.63305402	21.82933141
13	0	1 Atti	42700	131.889768	1.44953712	21.88408863
13	0	1 Atti	42800	131.561684	1.97521802	22.35984324
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13	0	1 Atti	43000	131.561684	1.67323112	23.13244825
13	0	1 Atti	43100	131.2336	1.20571066	23.74616218
13	0	1 Atti	43200	131.2336	1.04912486	24.12381967

13	0	1 Atti	43300	131.2336	0.77398124	24.51276325
13	0	1 Atti	43400	130.905516	0.50107456	25.27670685
13	0	1 Atti	43500	130.905516	0.50107456	25.42477115
13	0	1 Atti	43600	130.905516	0.894776	25.83769768
13	0	1 Atti	43700	130.905516	0.894776	26.09563732
13	0	1 Atti	43800	130.905516	0.671082	26.5193578
13	0	1 Atti	43900	130.905516	0.447388	26.95200217
13	0	1 Atti	44000	130.905516	0.223694	27.39311111
13	0	1 Atti	44100	130.905516	0.223694	27.77293396
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13	0	1 Atti	44300	130.905516	0	29.1822844
13	0	1 Atti	44400	130.905516	0	29.93110332
13	0	1 Atti	44500	130.905516	0.223694	30.65013221
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13	0	1 Atti	45000	130.577432	0	35.33595914
13	0	1 Atti	45100	130.577432	0	36.13320326
13	0	1 Atti	45200	130.577432	0	37.46948939
13	0	1 Atti	45300	130.577432	0	38.27395136
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14	0	1 Atti	45500	130.577432	0.223694	40.69586744
14	0	1 Atti	45600	130.249348	0.671082	42.04462077
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14	0	1 Atti	45800	130.249348	2.6172198	44.45210116
14	0	1 Atti	45900	130.249348	4.00188566	45.24409594
14	0	1 Atti	46000	130.249348	5.1114079	46.30741618
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14	0	1 Atti	46200	130.577432	6.84279946	47.37204876
14	0	1 Atti	46300	130.577432	7.64809786	47.90879418
14	0	1 Atti	46400	130.905516	8.2654933	48.18044774
14	0	1 Atti	46500	130.905516	8.88288874	48.45505404
14	0	1 Atti	46600	130.905516	9.37948942	48.45505404

14	0	1 Atti	46700	131.2336	9.9991218	48.73228502
14	0	1 Atti	46800	131.2336	10.62099112	48.46456848
14	0	1 Atti	46900	131.2336	11.73051336	48.46456848
14	0	1 Atti	47000	131.561684	12.72147778	48.19718002
14	0	1 Atti	47100	131.561684	13.83771084	47.94193067
13	0	1 Atti	47200	131.561684	14.64524618	47.40715375
13	0	1 Atti	47300	131.561684	15.76147924	46.88779678
13	0	1 Atti	47400	131.561684	16.3855855	46.37204873
13	0	1 Atti	47500	131.889768	16.70099404	45.59219306
13	0	1 Atti	47600	131.889768	17.0119287	44.79101193
13	0	1 Atti	47700	132.217852	17.3251003	44.01542136
14	0	1 Atti	47800	132.217852	17.45036894	42.9215893
14	0	1 Atti	47900	132.545936	17.5823484	41.88057877
14	0	1 Atti	48000	132.545936	17.7165648	40.78576246
14	0	1 Atti	48100	132.545936	17.85301814	39.71784904
14	0	1 Atti	48200	132.545936	17.95815432	38.6502637
14	0	1 Atti	48300	132.545936	18.10355542	37.55643165
14	0	1 Atti	48400	132.545936	18.10579236	36.48851823
14	0	1 Atti	48500	132.217852	18.25790428	35.12893813
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14	0	1 Atti	48700	132.217852	17.93131104	32.97014541
14	0	1 Atti	48800	131.889768	0.894776	31.88244853
14	0	1 Atti	48900	131.889768	0.894776	30.81305873
14	0	1 Atti	49000	131.561684	0.894776	29.72808494
14	0	1 Atti	49100	131.561684	0.894776	28.64665446
14	0	1 Atti	49200	131.2336	0.894776	27.84399695
14	0	1 Atti	49300	131.2336	0.671082	26.76637225
14	0	1 Atti	49400	131.2336	0.50107456	25.96095884
14	0	1 Atti	49500	131.2336	0.671082	25.16069634
14	0	1 Atti	49600	131.2336	0.97530584	24.3660769
14	0	1 Atti	49700	131.2336	1.44953712	23.57762543
14	0	1 Atti	49800	130.905516	1.76047178	23.06315691
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14	0	1 Atti	50000	130.905516	2.5501116	21.75538127

14	0	1 Atti	50100	130.905516	2.86552014	21.25649674
14	0	1 Atti	50200	130.905516	3.17869174	21.03146393
14	0	1 Atti	50300	130.905516	3.35541	20.50026312
14	0	1 Atti	50400	131.2336	3.6685816	20.28402296
14	0	1 Atti	50500	131.2336	3.6685816	19.75446257
14	0	1 Atti	50600	131.2336	3.49410028	19.54776965
14	0	1 Atti	50700	131.2336	3.49410028	19.02030901
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14	0	1 Atti	50900	131.2336	3.48067864	18.29921318
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14	0	1 Atti	51100	131.2336	3.32632978	17.25147693
14	0	1 Atti	51200	131.2336	3.49410028	16.81204122
14	0	1 Atti	51300	131.2336	3.49410028	16.55226431
14	0	1 Atti	51400	131.2336	3.6685816	16.12867506
14	0	1 Atti	51500	131.2336	3.80950882	15.72037452
14	0	1 Atti	51600	131.2336	3.9817532	15.58116848
14	0	1 Atti	51700	131.561684	4.12491736	15.45397031
14	0	1 Atti	51800	131.561684	4.4403259	15.33907529
14	0	1 Atti	51900	131.561684	4.59020088	15.2367787
14	0	1 Atti	52000	131.2336	4.59467476	15.14727739
14	0	1 Atti	52100	131.2336	4.9100833	15.30898999
15	0	1 Atti	52200	131.2336	5.22772878	15.42011204
15	0	1 Atti	52300	131.2336	5.22772878	15.60462648
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14	0	1 Atti	52700	131.2336	6.01065778	16.8330714
14	0	1 Atti	52800	131.2336	0.223694	17.26417378
14	0	1 Atti	52900	130.905516	0.447388	17.48251368
14	0	1 Atti	53000	130.905516	0.223694	18.14202814
14	0	1 Atti	53100	130.905516	0.223694	18.57913445
14	0	1 Atti	53200	130.577432	0.223694	19.22486938
14	0	1 Atti	53300	130.577432	0.31540854	19.6623694
15	0	1 Atti	53500	130.577432	0.50107456	20.95360959

15	0	1 Atti	53600	130.249348	0.74266408	21.59944295
15	0	1 Atti	53700	130.249348	0.83661556	22.45531568
15	0	1 Atti	53800	130.249348	1.02451852	23.10167397
15	0	1 Atti	53900	129.921264	1.4316416	24.18379342
15	0	1 Atti	54000	129.921264	1.62849232	25.04124096
15	0	1 Atti	54110	129.921264	1.62849232	26.12293391
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15	0	1 Atti	54300	129.59318	1.70454828	28.2750009
15	0	1 Atti	54400	129.59318	1.50098674	29.34967286
15	0	1 Atti	54500	129.59318	1.26610804	30.42844586
15	0	1 Atti	54600	129.59318	0.92161928	31.72946296
15	0	1 Atti	54700	129.265096	0.92161928	33.03740263
15	0	1 Atti	54800	129.265096	1.58151658	34.37631344
15	0	1 Atti	54900	129.265096	1.9237684	35.5088594
15	0	1 Atti	55000	129.265096	2.10943442	36.65551298
15	0	1 Atti	55100	128.937012	2.10943442	38.0475734
15	0	1 Atti	55200	128.937012	1.93719004	39.2204737
15	0	1 Atti	55300	128.937012	1.59717516	40.40321652
15	0	1 Atti	55400	128.937012	1.48309122	41.99868901
15	0	1 Atti	55500	129.265096	1.41374608	43.3582691
15	0	1 Atti	55600	129.265096	1.20571066	44.95997519
15	0	1 Atti	55700	129.265096	0.50107456	46.72342669
15	0	1 Atti	55800	128.937012	0.70687304	48.32841362
15	0	1 Atti	55900	128.937012	1.80297364	49.69389923
15	0	1 Atti	56000	128.937012	2.9415761	51.06069717
15	0	1 Atti	56010	128.937012	4.05109834	52.18536912
14	0	1 Atti	56200	128.937012	4.94140046	53.70636655
14	0	1 Atti	56300	129.265096	5.85854586	54.58825634
15	0	1 Atti	56400	129.265096	6.74884798	56.26476558
15	0	1 Atti	56500	129.265096	7.4154561	57.14632729
15	0	1 Atti	56600	129.59318	8.07982728	58.82578928
15	0	1 Atti	56700	129.59318	0.671082	60.26771846
15	0	1 Atti	56800	129.59318	0.671082	62.11712797
15	0	1 Atti	56900	129.921264	0.671082	63.6709338

15	0	1 Atti	57000	129.921264	0.447388	65.9511176
15	0	1 Atti	57100	129.921264	0.447388	68.18963473
15	0	1 Atti	57200	130.249348	0.94846256	70.68044846
15	0	1 Atti	57300	130.249348	0.63305402	73.37861127
15	0	1 Atti	57400	130.249348	0.50107456	76.12959561
15	0	1 Atti	57500	129.921264	1.32426848	78.8897663
15	0	1 Atti	57600	129.921264	2.76709478	81.68012072
15	0	1 Atti	57700	129.59318	4.52309268	84.24934653
15	0	1 Atti	57800	129.59318	6.05539658	86.86187942
15	0	1 Atti	57900	129.59318	7.60783294	89.25229944
15	0	1 Atti	58000	129.59318	9.171454	91.64370372
15	0	1 Atti	58100	129.59318	10.737312	93.61286389
15	0	1 Atti	58200	129.59318	12.08171294	95.38779833
15	0	1 Atti	58300	129.921264	13.42387694	96.94094798
15	0	1 Atti	58400	129.921264	14.76604094	98.26968818
15	0	1 Atti	58500	129.921264	15.88898482	99.40912392
15	0	1 Atti	58600	130.249348	17.00745482	100.0954756
15	0	1 Atti	58700	130.249348	18.34738188	100.8261187
15	0	1 Atti	58800	130.249348	19.46585188	101.2870767
15	0	1 Atti	59000	130.577432	21.70055494	101.8451476
15	0	1 Atti	59100	130.577432	22.816788	101.7168668
15	0	1 Atti	59200	130.905516	23.935258	101.5944914
15	0	1 Atti	59300	130.905516	25.05820188	101.4776935
16	0	1 Atti	59400	131.2336	26.17667188	101.1305807
16	0	1 Atti	59500	131.2336	27.07144788	100.6181135
16	0	1 Atti	59600	131.2336	27.96622388	100.0436384
16	0	1 Atti	59700	131.561684	28.63506894	99.54527878
16	0	1 Atti	59800	131.561684	29.30838788	98.8169323
16	0	1 Atti	59900	131.561684	29.75577588	97.93733909
16	0	1 Atti	60000	131.889768	30.43580564	96.98458316
16	0	1 Atti	60200	131.889768	31.12254622	95.34153848
16	0	1 Atti	60300	131.889768	31.36860962	94.26214212
16	0	1 Atti	60400	131.889768	31.6191469	93.0918665
16	0	1 Atti	60500	131.889768	31.65493794	92.17388746

16	0	1 Atti	60600	131.889768	0	91.26312628
16	0	1 Atti	60700	131.889768	0	90.11056719
16	0	1 Atti	60800	131.889768	0	89.21325745
16	0	1 Atti	60900	131.889768	0	88.20243064
16	0	1 Atti	61000	131.889768	0	87.31693193
16	0	1 Atti	61200	131.889768	0.50107456	85.8123387
16	0	1 Atti	61300	132.217852	0.94846256	85.06463527
16	0	1 Atti	61400	132.217852	1.26610804	84.31988459
16	0	1 Atti	61600	131.889768	2.38905192	82.95505515
16	0	1 Atti	61700	131.889768	3.05118616	82.33169555
16	0	1 Atti	61800	131.889768	3.44265066	81.9635853
16	0	1 Atti	61900	131.889768	4.026492	81.4550551
16	0	1 Atti	62000	131.561684	4.72441728	81.08694485
16	0	1 Atti	62200	131.561684	5.67735372	80.69291597
16	0	1 Atti	62300	131.2336	6.10237232	80.69291597
17	0	1 Atti	62400	131.2336	6.7443741	80.55577686
17	0	1 Atti	62600	131.2336	8.39747276	80.79330967
17	0	1 Atti	62700	131.2336	9.47120396	81.036748
17	0	1 Atti	62800	130.905516	10.51809188	81.41273226
17	0	1 Atti	62900	130.905516	11.43747422	82.05151181
16	0	1 Atti	63000	130.905516	12.07276518	83.19816539
16	0	1 Atti	63100	130.577432	12.81990314	84.24114443
16	0	1 Atti	63200	130.249348	13.59164744	85.79232558
16	0	1 Atti	63300	130.249348	14.01890298	87.35334925
16	0	1 Atti	63400	129.921264	14.17325184	88.92388736
16	0	1 Atti	63500	129.921264	15.10158194	90.41437297
16	0	1 Atti	63710	129.59318	16.7882347	93.9304492
16	0	1 Atti	63800	129.59318	16.95153132	95.9481658
16	0	1 Atti	63900	129.265096	17.04100892	98.14698477
16	0	1 Atti	64100	128.937012	16.42808736	102.0055807
17	0	1 Atti	64300	128.608928	16.0164904	106.318901
17	0	1 Atti	64500	128.608928	0	110.4461978
17	0	1 Atti	64600	128.280844	0.223694	112.509518
17	0	1 Atti	64700	128.280844	0	114.3904236

17	0	1 Atti	64900	127.95276	0	118.6010537
17	0	1 Atti	65100	127.95276	0	122.8326811
17	0	1 Atti	65300	127.95276	1.20571066	127.1105684
17	0	1 Atti	65400	127.95276	2.12285606	129.4819595
17	0	1 Atti	65500	127.95276	3.25698464	131.8687706
17	0	1 Atti	65600	127.95276	4.12491736	134.7178521
17	0	1 Atti	65700	127.95276	5.1002232	137.1571566
17	0	1 Atti	65800	127.95276	6.0844768	140.0584034
17	0	1 Atti	66000	128.280844	8.0306146	145.5672619
15	0	1 Atti	66200	128.280844	8.82696524	151.2578789
15	0	1 Atti	66210	128.280844	9.06184394	153.9639157
16	0	1 Atti	66300	128.280844	8.99697268	156.7089945
16	0	1 Atti	66500	128.280844	8.6345884	159.2293358
17	0	1 Atti	66600	128.280844	8.27891494	161.7775642
17	0	1 Atti	66700	128.280844	7.93666312	164.1706089
17	0	1 Atti	66800	128.280844	7.45348408	166.7729712
17	0	1 Atti	66900	127.95276	7.12241696	169.5767771
17	0	1 Atti	67000	127.95276	6.81819312	172.2240869
17	0	1 Atti	67100	127.95276	6.51844316	174.6151631
17	0	1 Atti	67200	127.624676	6.36185736	177.473759
17	0	1 Atti	67300	127.624676	6.58331442	179.8969874
16	0	1 Atti	67400	127.624676	7.26334418	182.6194284
16	0	1 Atti	67500	127.624676	8.21628062	184.9084705
16	0	1 Atti	67600	127.624676	9.30343346	187.5045992
16	0	1 Atti	67700	127.624676	10.20492028	189.9616203
16	0	1 Atti	67800	127.95276	11.01469256	192.2860954
16	0	1 Atti	67900	127.95276	11.92512714	194.6394419
16	0	1 Atti	68000	127.95276	12.83556172	196.8687727
16	0	1 Atti	68100	128.280844	13.6677034	199.1302557
16	0	1 Atti	68200	128.280844	13.87573882	200.9714631
16	0	1 Atti	68300	128.280844	13.95626866	203.1515813
17	0	1 Atti	68400	128.280844	0.223694	205.5072244
17	0	1 Atti	68500	128.280844	0.223694	207.7532875
17	0	1 Atti	68600	128.280844	0.223694	210.1670015

17	0	1 Atti		68700	128.280844	0.223694	212.9238913
17	0	1 Atti		68800	128.280844	0.223694	215.8405581
17	0	1 Atti		68900	128.280844	0.70687304	218.7801907
17	0	1 Atti		69000	128.608928	0.94846256	222.0649677
17	0	1 Atti		69100	128.608928	0.894776	225.0502041
17	0	1 Atti		69200	128.937012	1.76047178	230.963262
17	0	1 Atti		69400	128.937012	2.23694	234.2231046
17	0	1 Atti		69500	128.937012	2.80288582	236.9609656
17	0	1 Atti		69700	128.608928	3.70884652	243.0370813
17	0	1 Atti		69800	128.280844	4.92574188	248.8507297
16	0	1 Atti		69900	128.280844	5.3351019	251.6647062
16	0	1 Atti		70100	127.95276	5.83393952	254.491478
16	0	1 Atti		70200	127.95276	6.52515398	257.4301263
16	0	1 Atti		70400	127.95276	22.23742054	263.3333418
16	0	1 Atti		70500	127.95276	21.77213702	265.9563733
16	0	1 Atti		70600	127.95276	21.08539644	268.5859666
16	0	1 Atti		70700	127.95276	20.38747116	271.3156255
16	0	1 Atti		70800	127.95276	19.70520446	273.9563736
16	0	6 P-GPS	D	70900	127.95276	19.4837474	276.6945627
16	0	6 P-GPS		71100	127.624676	17.00745482	281.8389198
16	0	6 P-GPS		71300	127.624676	14.31865294	286.3966627
16	0	6 P-GPS		71400	127.624676	13.20018294	288.4609672
16	0	6 P-GPS		71410	127.296592	11.855782	290.2713347
16	0	6 P-GPS		71500	127.296592	10.51585494	291.7372141
16	0	6 P-GPS		71700	127.296592	9.1826387	293.2034215
16	0	6 P-GPS		71800	127.296592	6.62805322	295.4468598
16	0	6 P-GPS		72000	127.624676	5.53866344	296.6565056
16	0	6 P-GPS		72100	127.624676	4.4626953	297.5216631
16	0	6 P-GPS		72200	127.624676	3.67529242	298.9084741
16	0	6 P-GPS		72400	127.624676	3.72897898	299.5193665
16	0	6 P-GPS		72600	127.624676	5.37312988	300.4921356
16	0	6 P-GPS		72700	127.296592	6.27909058	300.9478443
16	0	6 P-GPS		72800	127.296592	7.2476856	301.0662826
16	0	6 P-GPS		72900	127.296592	7.02846548	301.532818

16	0	6 P-GPS	73000	127.296592	6.58555136	302.0046028
16	0	6 P-GPS	73200	127.624676	5.19417468	302.7703509
16	0	6 P-GPS	73300	127.624676	4.27926622	303.0607052
16	0	6 P-GPS	73400	127.624676	3.59252564	303.2555871
16	0	6 P-GPS	73500	127.624676	2.95052386	303.4507971
16	0	6 P-GPS	73600	127.624676	1.85889714	303.3080806
16	0	6 P-GPS	73800	127.624676	1.6441509	303.4065058
16	0	6 P-GPS	73900	127.624676	1.30413602	303.067595
16	0	6 P-GPS	74100	127.296592	1.30413602	302.3894454
16	0	6 P-GPS	74200	127.296592	1.41374608	301.7116238
16	0	6 P-GPS	74300	127.296592	1.565858	300.4967288
16	0	6 P-GPS	74400	126.968508	1.565858	299.8189072
16	0	6 P-GPS	74510	126.968508	1.789552	299.0420043
16	0	6 P-GPS	74700	126.968508	1.789552	298.6040122
16	0	6 P-GPS	74800	126.968508	1.80297364	297.7276998
16	0	6 P-GPS	74900	126.968508	1.62849232	297.2897077
16	0	6 P-GPS	75000	126.968508	1.4316416	296.3152982
16	0	6 P-GPS	75100	126.968508	1.51664532	295.439642
16	0	6 P-GPS	75210	126.968508	1.32426848	295.3412168
16	0	6 P-GPS	75400	126.968508	1.28400356	294.8057837
16	0	6 P-GPS	75500	126.968508	1.26610804	294.2706787
16	0	6 P-GPS	75600	126.968508	1.28400356	294.0757968
16	0	6 P-GPS	75700	126.968508	1.32426848	293.3484346
16	0	6 P-GPS	75900	126.968508	1.32426848	293.1558493
16	0	6 P-GPS	76100	126.968508	1.28400356	292.4324241
16	0	6 P-GPS	76200	126.968508	1.22584312	292.2424634
16	0	6 P-GPS	76300	126.968508	1.1632088	292.053159
16	0	6 P-GPS	76400	126.968508	1.1408394	292.0190382
16	0	6 P-GPS	76600	126.968508	1.1408394	291.8323584
16	0	6 P-GPS	76700	127.296592	1.1408394	292.0817023
16	0	6 P-GPS	76800	127.296592	0.92161928	291.896991
16	0	6 P-GPS	76900	127.296592	0.92161928	292.1473191
16	0	6 P-GPS	77000	127.296592	0.92161928	292.0554555
16	0	6 P-GPS	77100	127.296592	0.83661556	292.1243532

16	0	6 P-GPS	77300	127.296592	0.671082	292.467529
16	0	6 P-GPS	77400	127.296592	0.671082	292.7201537
16	0	6 P-GPS	77500	127.296592	0.5480503	292.6296025
16	0	6 P-GPS	77700	127.624676	0.50107456	293.2267154
15	0	6 P-GPS	77800	127.624676	0.63305402	293.2267154
15	0	6 P-GPS	77900	127.95276	0.63305402	293.5702194
16	0	6 P-GPS	78100	127.95276	0.50107456	293.8244845
16	0	6 P-GPS	78200	127.95276	0.31540854	293.8244845
16	0	6 P-GPS	78300	127.95276	0.31540854	294.1683165
17	0	6 P-GPS	78400	127.95276	0.50107456	294.1683165
17	0	6 P-GPS	78410	127.95276	1.61283374	294.1683165
17	0	6 P-GPS	78500	127.95276	3.10710966	293.9140514
17	0	6 P-GPS	78700	127.95276	4.41124568	293.6601144
16	0	6 P-GPS	78900	128.280844	6.4088331	292.5584083
16	0	6 P-GPS	79000	127.95276	7.10452144	291.7126078
16	0	6 P-GPS	79100	127.95276	7.80468366	291.2119516
17	0	6 P-GPS	79200	127.95276	8.50260894	290.3710723
17	0	6 P-GPS	79300	127.95276	9.10881968	289.1916103
17	0	6 P-GPS	79400	127.95276	9.72174124	288.4514528
17	0	6 P-GPS	79500	127.95276	10.13557514	287.2792087
17	0	6 P-GPS	79600	127.95276	10.7596814	286.1109015
17	0	6 P-GPS	79700	127.95276	11.3189164	284.9462033
16	0	6 P-GPS	79800	127.95276	11.6768268	283.4458752
16	0	6 P-GPS	79900	127.95276	12.20698158	282.289051
16	0	6 P-GPS	80100	127.95276	12.72595166	279.1089328
16	0	6 P-GPS	80200	127.95276	13.06820348	277.5236309
16	0	6 P-GPS	80300	128.280844	13.24492174	275.9416099
17	0	6 P-GPS	80400	128.280844	13.66099258	273.9225809
17	0	6 P-GPS	80500	128.280844	13.87126494	272.2421347
17	0	6 P-GPS	80600	128.280844	14.316416	270.5633289
16	0	6 P-GPS	80900	128.608928	15.04789538	264.3215308
17	0	6 P-GPS	81000	128.608928	15.09487112	262.2089979
17	0	6 P-GPS	81100	128.608928	15.37448862	259.9898377
17	0	6 P-GPS	81200	128.608928	15.66752776	257.7710056

17	0	6 P-GPS	81300	128.608928	15.96951466	255.6620817
17	0	6 P-GPS	81500	128.608928	16.60256868	251.1187744
17	0	6 P-GPS	81600	128.608928	16.71665262	248.4603098
17	0	6 P-GPS	81700	128.608928	17.05443056	246.2447585
17	0	6 P-GPS	81800	128.608928	17.40115626	243.4763857
17	0	6 P-GPS	81900	128.608928	17.54432042	241.1512544
17	0	6 P-GPS	82100	128.937012	18.19526996	235.7257293
17	0	6 P-GPS	82200	128.937012	18.48607216	233.2897056
17	0	6 P-GPS	82300	128.937012	18.65160572	230.521989
17	0	6 P-GPS	82400	128.937012	18.94464486	227.7539443
17	0	6 P-GPS	82500	128.937012	19.23992094	224.9858996
17	0	6 P-GPS	82700	128.937012	19.92218764	219.3392459
17	0	6 P-GPS	82900	128.937012	20.31365214	213.2493507
17	0	6 P-GPS	83000	128.937012	20.61116516	210.3704136
17	0	6 P-GPS	83100	128.937012	20.91091512	207.1597835
17	0	6 P-GPS	83200	128.937012	21.21066508	204.2808464
17	0	6 P-GPS	83300	128.937012	21.30909044	200.9596521
17	0	6 P-GPS	83400	128.937012	21.51041504	197.7490221
17	0	6 P-GPS	83500	128.937012	21.51041504	194.8707411
17	0	6 P-GPS	83600	128.937012	21.61107734	191.550203
17	0	6 P-GPS	83700	128.937012	21.61107734	188.6722501
17	0	6 P-GPS	83800	128.937012	21.61107734	185.3523681
17	0	6 P-GPS	83900	128.937012	21.61107734	182.14141
17	0	6 P-GPS	84000	128.937012	21.11000278	175.9448875
17	0	6 P-GPS	84100	128.937012	20.91091512	172.6263179
17	0	6 P-GPS	84300	128.937012	20.91091512	169.4156878
17	0	6 P-GPS	84400	128.937012	20.61116516	166.5390473
17	0	6 P-GPS	84500	128.937012	20.50826592	163.6627349
17	0	6 P-GPS	84600	128.937012	20.30917826	160.452433
17	0	6 P-GPS	84700	128.937012	20.1100906	157.5764486
17	0	6 P-GPS	84900	128.937012	19.60901604	151.8254642
17	0	6 P-GPS	85000	128.937012	19.50835374	148.9504641
17	0	6 P-GPS	85100	128.937012	19.20860378	146.075464
17	0	6 P-GPS	85200	128.937012	19.00727918	143.2011201

17	0	6 P-GPS	85300	128.937012	18.70752922	140.4320911
17	0	6 P-GPS	85500	128.608928	18.2086916	134.7887182
17	0	6 P-GPS	85700	128.608928	18.007367	129.4819595
17	0	6 P-GPS	85800	128.608928	17.70761704	126.7126025
17	0	6 P-GPS	85900	128.608928	17.50852938	124.2795315
17	0	6 P-GPS	86000	128.280844	17.20654248	121.406828
17	0	6 P-GPS	86100	128.280844	16.80613022	116.5419985
17	0	6 P-GPS	86200	128.280844	16.50638026	114.1099118
17	0	6 P-GPS	86400	128.280844	16.3072926	111.3405547
17	0	6 P-GPS	86500	128.280844	15.90911728	109.2460665
17	0	6 P-GPS	86600	128.280844	15.60713038	106.814636
17	0	6 P-GPS	86700	128.280844	15.40804272	104.3832054
16	0	6 P-GPS	86800	128.280844	15.40804272	101.952103
16	0	6 P-GPS	86900	128.280844	14.9092051	97.52953068
16	0	6 P-GPS	87100	128.280844	14.71011744	95.43799518
16	0	6 P-GPS	87200	128.280844	14.51326672	93.34744393
16	0	6 P-GPS	87300	128.280844	14.21127982	91.25820502
16	0	6 P-GPS	87400	128.280844	14.0144291	88.9271682
16	0	6 P-GPS	87500	127.95276	13.71020526	86.83891354
16	0	6 P-GPS	87600	127.95276	13.40821836	85.18832294
16	0	6 P-GPS	87800	127.95276	12.71029308	81.11220732
16	0	6 P-GPS	87900	127.95276	12.40830618	79.46358522
16	0	6 P-GPS	88000	127.95276	12.30540694	77.47375576
16	0	6 P-GPS	88100	127.95276	12.10631928	75.826446
16	0	6 P-GPS	88200	127.95276	11.80433238	73.8372727
16	0	6 P-GPS	88300	127.624676	11.80433238	72.19094719
16	0	6 P-GPS	88400	127.624676	11.60524472	70.54560593
16	0	6 P-GPS	88500	127.624676	11.50458242	68.55741689
16	0	6 P-GPS	88600	127.624676	11.30549476	67.00328298
16	0	6 P-GPS	88700	127.624676	11.30549476	65.35958214
16	0	6 P-GPS	88800	127.624676	11.1064071	63.71686556
16	0	6 P-GPS	88900	127.624676	11.00350786	62.07578939
16	0	6 P-GPS	89000	127.296592	11.0057448	60.52165548
16	0	6 P-GPS	89200	126.968508	10.84244818	57.24376824

16	0	6 P-GPS	89300	126.640424	10.58967396	55.60695716
16	0	6 P-GPS	89400	126.31234	10.42190346	54.0538075
16	0	6 P-GPS	89500	125.984256	10.26308072	52.41929302
16	0	6 P-GPS	89700	125.328088	9.81345578	49.58333492
16	0	6 P-GPS	89800	125.000004	9.67029162	48.38090706
16	0	6 P-GPS	89900	124.67192	9.37725248	46.75328234
16	0	6 P-GPS	90000	124.015752	9.18487564	45.55315106
16	0	6 P-GPS	90100	123.687668	8.8918365	44.28182556
16	0	6 P-GPS	90200	123.359584	8.4556332	43.08497513
16	0	6 P-GPS	90400	122.703416	8.1089075	40.69521128
16	0	6 P-GPS	90500	122.375332	7.9187676	39.50229785
16	0	6 P-GPS	90600	122.047248	7.9187676	38.31102485
16	0	6 P-GPS	90700	121.719164	7.97245416	37.47670724
16	0	6 P-GPS	90800	121.39108	7.84494858	36.28969932
16	0	6 P-GPS	90900	120.734912	7.8069206	35.04888564
16	0	6 P-GPS	91000	120.406828	7.8069206	34.22637905
16	0	6 P-GPS	91200	119.422576	7.77784038	31.87644459
16	0	6 P-GPS	91300	118.766408	7.77784038	31.06637239
16	0	6 P-GPS	91400	118.438324	7.68836278	29.90098521
16	0	6 P-GPS	91500	117.782156	7.51388146	29.10134608
16	0	6 P-GPS	91600	116.797904	7.33492626	27.15889195
16	0	6 P-GPS	91800	116.141736	7.16491882	26.40515176
16	0	6 P-GPS	91900	115.485568	7.10899532	25.62903625
16	0	6 P-GPS	92000	114.8294	7.10899532	24.86168059
16	0	6 P-GPS	92100	114.501316	6.84279946	23.73937084
16	0	6 P-GPS	92200	113.845148	6.84279946	22.99173302
16	0	6 P-GPS	92300	113.18898	6.96359422	22.2558078
16	0	6 P-GPS	92400	112.532812	6.96359422	21.53277628
16	0	6 P-GPS	92500	111.876644	6.99267444	20.81191011
16	0	6 P-GPS	92600	111.220476	6.83608864	20.47532874
16	0	6 P-GPS	92700	110.564308	6.68397672	19.79074866
16	0	6 P-GPS	92800	109.90814	6.53633868	19.12447568
16	0	6 P-GPS	92900	109.251972	6.6772659	18.43776306
16	0	6 P-GPS	93000	108.595804	6.39317452	17.8048234

16	0	6 P-GPS	93200	107.283468	6.15382194	16.90193624
16	0	6 P-GPS	93300	106.6273	5.8719675	16.68569607
16	0	6 P-GPS	93400	105.971132	5.77354214	16.06309107
16	0	6 P-GPS	93500	105.314964	5.6370888	15.88769736
16	0	6 P-GPS	93700	104.002628	5.38207764	15.16939025
16	0	6 P-GPS	93800	103.34646	5.26575676	14.9497052
16	0	6 P-GPS	93900	102.690292	5.15390976	14.86404247
16	0	6 P-GPS	94100	101.377956	5.05101052	14.49274981
16	0	6 P-GPS	94200	100.721788	4.94587434	14.47168681
16	0	6 P-GPS	94300	100.06562	4.94587434	14.32293353
16	0	6 P-GPS	94400	99.409452	5.12035566	14.18707394
16	0	6 P-GPS	94500	99.081368	4.94587434	14.06446895
16	0	6 P-GPS	94600	97.769032	4.84968592	14.04261856
16	0	6 P-GPS	94800	97.112864	4.75126056	13.96794664
16	0	6 P-GPS	94900	96.456696	4.75126056	14.15892434
16	0	6 P-GPS	95000	95.14436	4.65954602	14.26912775
16	0	6 P-GPS	95200	94.488192	4.57901618	14.24888497
16	0	6 P-GPS	95300	93.832024	4.697574	14.46095847
16	0	6 P-GPS	95400	93.50394	4.34861136	14.46010545
16	0	6 P-GPS	95500	92.847772	4.34861136	14.67887186
16	0	6 P-GPS	95600	92.191604	4.29716174	14.69688367
16	0	6 P-GPS	95610	91.535436	4.41124568	14.92178525
16	0	6 P-GPS	95800	90.879268	4.37098076	14.95797292
16	0	6 P-GPS	95900	89.566932	4.26808152	15.42011204
16	0	6 P-GPS	96100	88.910764	4.250186	15.65295326
16	0	6 P-GPS	96200	88.254596	4.250186	15.88687715
16	0	6 P-GPS	96300	87.598428	4.250186	15.88687715
16	0	6 P-GPS	96500	86.286092	4.31953114	16.35780892
16	0	6 P-GPS	96600	84.973756	4.31953114	16.83261209
16	0	6 P-GPS	96800	84.317588	4.31953114	17.07135881
16	0	6 P-GPS	96900	83.66142	4.24347518	17.31095856
16	0	6 P-GPS	97000	83.005252	4.45598448	17.55134571
16	0	6 P-GPS	97100	81.692916	4.45598448	17.79252025
16	0	6 P-GPS	97200	81.036748	4.5298035	18.0344494

16	0	6 P-GPS	97400	80.38058	4.74007586	18.27706751
16	0	6 P-GPS	97500	79.724412	4.5298035	18.52040742
16	0	6 P-GPS	97600	79.068244	4.31953114	18.76440349
16	0	6 P-GPS	97800	77.755908	3.91240806	19.25426571
16	0	6 P-GPS	98100	76.115488	3.41357044	19.99340615
16	0	6 P-GPS	98200	75.45932	3.40685962	20.24087991
16	0	6 P-GPS	98300	75.131236	3.20329808	20.4888458
16	0	6 P-GPS	98400	74.475068	3.11605742	20.73730381
15	0	6 P-GPS	98600	73.490816	2.98407796	20.98625395
15	0	6 P-GPS	98700	73.162732	2.95052386	21.2356306
15	0	6 P-GPS	98800	72.506564	2.95052386	21.2356306
15	0	6 P-GPS	98900	72.17848	3.14737458	21.2356306
15	0	6 P-GPS	99000	71.522312	2.91696976	21.2356306
15	0	6 P-GPS	99100	71.194228	2.91696976	21.369981
15	0	6 P-GPS	99200	70.53806	2.92591752	21.369981
15	0	6 P-GPS	99300	70.209976	2.95052386	21.369981
15	0	6 P-GPS	99400	69.553808	2.9415761	21.369981
15	0	6 P-GPS	99500	69.225724	2.98407796	21.12217915
15	0	6 P-GPS	99600	68.569556	2.99302572	21.12217915
15	0	6 P-GPS	99700	67.913388	3.17198092	21.12217915
15	0	6 P-GPS	99800	67.585304	3.17198092	21.12217915
15	0	6 P-GPS	99900	66.929136	3.59252564	21.12217915
15	0	6 P-GPS	100100	65.6168	3.80950882	21.12217915
16	0	6 P-GPS	100200	65.288716	3.80950882	21.12217915
16	0	6 P-GPS	100300	64.632548	3.60594728	21.12217915
16	0	6 P-GPS	100400	63.97638	3.60594728	21.26351774
16	0	6 P-GPS	100500	63.320212	3.60594728	21.26351774
16	0	6 P-GPS	100600	62.664044	3.60594728	21.26351774
16	0	6 P-GPS	100700	62.33596	3.8363521	21.41013848
16	0	6 P-GPS	100800	61.679792	4.05780916	21.41013848
16	0	6 P-GPS	100900	61.023624	4.27926622	21.65462668
16	0	6 P-GPS	101110	59.383204	4.96153292	21.80472511
15	0	6 P-GPS	101200	58.727036	4.94587434	22.04809782
15	0	6 P-GPS	101300	57.742784	5.16956834	22.04809782

16	0	6 P-GPS	101400	57.086616	5.16956834	22.2015099
16	0	6 P-GPS	101500	56.102364	4.97271762	22.44379993
16	0	6 P-GPS	101600	55.446196	4.97271762	22.44379993
16	0	6 P-GPS	101700	54.790028	4.52309268	22.68664771
15	0	6 P-GPS	101800	54.13386	4.5633576	22.93002042
15	0	6 P-GPS	101900	53.149608	4.78257772	22.93002042
14	0	6 P-GPS	102100	51.837272	5.27023064	23.41840626
12	0	6 P-GPS	102200	50.85302	5.48945076	23.66335378
12	0	6 P-GPS	102300	50.196852	5.9726298	23.90876061
14	0	6 P-GPS	102400	49.2126	6.20303462	24.15469237
14	0	6 P-GPS	102500	48.228348	5.98605144	24.40105065
14	0	6 P-GPS	102700	46.587928	5.3351019	24.64783543
14	0	6 P-GPS	102800	45.603676	5.05101052	24.89507954
14	0	6 P-GPS	102900	44.947508	4.78257772	25.14275015
16	0	6 P-GPS	103000	44.29134	4.74454974	25.39081446
16	0	6 P-GPS	103100	43.635172	4.52309268	25.63923967
16	0	6 P-GPS	103200	42.65092	4.08912632	25.63923967
15	0	6 P-GPS	103400	41.666668	4.08912632	26.27191685
14	0	6 P-GPS	103600	40.354332	3.8363521	26.27191685
14	0	6 P-GPS	103610	39.698164	3.8363521	26.52021082
15	0	6 P-GPS	103700	39.041996	3.61489504	26.52021082
15	0	6 P-GPS	103900	38.385828	3.39343798	26.52021082
14	0	6 P-GPS	104000	37.401576	3.38449022	26.90528301
13	0	6 P-GPS	104100	36.745408	3.38449022	26.90528301
13	0	6 P-GPS	104300	36.08924	3.58581482	27.15308486
13	0	6 P-GPS	104310	35.433072	3.80950882	27.15308486
13	0	6 P-GPS	104500	34.776904	3.80950882	27.01791425
13	0	6 P-GPS	104700	33.464568	3.39343798	27.01791425
15	0	6 P-GPS	104900	32.480316	3.7021357	26.63677907
13	0	6 P-GPS	105000	31.824148	3.96385768	26.63677907
13	0	6 P-GPS	105100	31.16798	4.00859648	26.25790766
12	0	6 P-GPS	105300	29.855644	3.9817532	25.88139847
13	0	6 P-GPS	105400	29.199476	3.85424762	25.62969242
13	0	6 P-GPS	105500	28.871392	3.66187078	25.5073499

15	0	6 P-GPS	105600	27.88714	3.2883018	25.13589319
14	0	6 P-GPS	105800	27.230972	3.2883018	24.76712678
14	0	6 P-GPS	105900	26.902888	3.2883018	24.40118188
15	0	6 P-GPS	106000	26.24672	3.2100089	24.40118188
15	0	6 P-GPS	106100	25.918636	3.3106712	24.03818975
15	0	6 P-GPS	106200	25.262468	3.3106712	23.67824879
14	0	6 P-GPS	106400	24.934384	3.3106712	23.57965955
14	0	6 P-GPS	106500	24.278216	3.26369546	23.22719891
14	0	6 P-GPS	106600	23.950132	3.26369546	23.22719891
14	0	6 P-GPS	106700	23.293964	3.16303316	22.87824876
14	0	6 P-GPS	106900	22.637796	3.0086843	22.4530519
14	0	6 P-GPS	106920	22.309712	3.16303316	22.11643772
14	0	6 P-GPS	107100	21.653544	3.32632978	22.11643772
14	0	6 P-GPS	107200	21.32546	3.32632978	21.7839902
14	0	6 P-GPS	107300	20.669292	3.32632978	21.45593901
14	0	6 P-GPS	107400	20.341208	3.32632978	21.45593901
14	0	6 P-GPS	107500	20.013124	3.32632978	21.1325138
14	0	6 P-GPS	107700	19.028872	3.24132606	20.76584712
16	0	6 P-GPS	107800	18.700788	3.24132606	20.50026312
16	0	6 P-GPS	107900	18.04462	3.16303316	20.19192978
14	0	6 P-GPS	108100	17.388452	3.16303316	19.88910825
15	0	6 P-GPS	108200	16.732284	3.16303316	19.59206099
15	0	6 P-GPS	108300	16.076116	2.88117872	19.03385888
15	0	6 P-GPS	108500	15.748032	2.71117128	19.016372
15	0	6 P-GPS	108600	15.419948	2.71117128	18.74891792
15	0	6 P-GPS	108700	15.091864	2.59037652	18.47066988
13	0	6 P-GPS	108900	14.76378	2.460634	17.93549926
11	0	6 P-GPS	109000	14.107612	2.34655006	17.41181158
14	0	6 P-GPS	109200	13.779528	2.34655006	17.16381289
14	0	6 P-GPS	109300	13.779528	2.38905192	16.89675251
14	0	6 P-GPS	109400	13.451444	2.31299596	16.6576777
12	0	6 P-GPS	109500	13.12336	2.1698318	16.16161469
12	0	6 P-GPS	109600	12.795276	2.10943442	15.89573542
13	0	6 P-GPS	109800	12.795276	2.10943442	15.62988895

13	0	6 P-GPS	109900	12.467192	2.013246	15.41168028
14	0	6 P-GPS	110000	12.467192	2.13404076	15.20380626
15	0	6 P-GPS	110100	12.467192	2.12285606	14.74429181
15	0	6 P-GPS	110300	12.467192	2.12285606	14.48205427
15	0	6 P-GPS	110400	12.467192	2.12285606	14.29934429
15	0	6 P-GPS	110500	12.467192	2.12285606	14.03900964
15	0	6 P-GPS	110600	12.139108	1.62849232	13.87040727
15	0	6 P-GPS	110700	12.139108	1.41374608	13.6123692
14	0	6 P-GPS	110800	12.139108	1.1408394	13.71466579
14	0	6 P-GPS	110900	12.139108	0.92161928	13.45895712
13	0	6 P-GPS	111000	12.139108	0.671082	13.45895712
12	0	6 P-GPS	111200	12.139108	0.223694	13.57224453
12	0	6 P-GPS	111300	12.139108	0.223694	13.57224453
12	0	6 P-GPS	111400	12.139108	0	13.57224453
12	0	6 P-GPS	111500	12.139108	0	13.57224453
12	0	6 P-GPS	111600	12.139108	0	13.45895712
11	0	6 P-GPS	111800	12.139108	0.223694	13.45895712
11	0	6 P-GPS	111900	12.139108	0.223694	13.45895712
12	0	6 P-GPS	112000	12.139108	0.223694	13.20374058
12	0	6 P-GPS	112100	12.139108	0.31540854	13.20374058
13	0	6 P-GPS	112300	12.139108	0	13.20374058
12	0	6 P-GPS	112400	11.811024	0	13.09747417
12	0	6 P-GPS	112500	11.811024	0	13.09747417
12	0	6 P-GPS	112600	11.811024	0	13.09747417
12	0	6 P-GPS	112610	11.811024	0	13.09747417
12	0	6 P-GPS	112700	11.811024	0	13.09747417
12	0	6 P-GPS	112900	11.811024	0	13.09747417
12	0	6 P-GPS	113000	11.811024	0	13.09747417
12	0	6 P-GPS	113200	11.811024	0	13.09747417
12	0	6 P-GPS	113300	11.811024	0	13.09747417
12	0	6 P-GPS	113400	11.811024	0	13.35472484
12	0	6 P-GPS	113500	11.811024	0	13.35472484
13	0	6 P-GPS	113600	11.811024	0	13.45895712
13	0	6 P-GPS	113800	11.811024	0.223694	13.45895712

13	0	6 P-GPS	113900	11.811024	0.31540854	13.45895712
13	0	6 P-GPS	114000	11.811024	0.38699062	13.45895712
13	0	6 P-GPS	114200	11.811024	0.94846256	13.20374058
14	0	6 P-GPS	114400	11.811024	1.59717516	12.69484949
14	0	6 P-GPS	114500	11.811024	1.59717516	12.32834685
14	0	6 P-GPS	114600	11.811024	1.81639528	12.07296627
14	0	6 P-GPS	114700	11.811024	1.81639528	11.56384551
12	0	6 P-GPS	114800	11.811024	2.03785234	11.31020377
12	0	6 P-GPS	114900	11.811024	2.2481247	10.80492161
12	0	6 P-GPS	114910	11.811024	2.23694	10.5533796
12	0	6 P-GPS	115000	11.811024	2.23694	10.43743472
12	0	6 P-GPS	115200	11.811024	2.23694	9.945439951
12	0	6 P-GPS	115300	11.811024	2.23694	9.701181413
14	0	6 P-GPS	115400	11.811024	2.2481247	9.618635478
14	0	6 P-GPS	115500	11.811024	2.2481247	9.381135471
13	0	6 P-GPS	115600	11.811024	2.06245868	9.096030475
13	0	6 P-GPS	115800	11.811024	1.85889714	9.069127587
13	0	6 P-GPS	115900	11.811024	1.62849232	8.84924569
13	0	6 P-GPS	116000	11.811024	1.41374608	9.064731261
13	0	6 P-GPS	116100	11.811024	1.20571066	8.852854614
11	0	6 P-GPS	116200	11.811024	1.36005952	9.082939923
14	0	6 P-GPS	116300	12.139108	2.2816788	8.879560652
14	0	6 P-GPS	116500	12.139108	2.76709478	8.67965907
11	0	6 P-GPS	116600	12.139108	3.53660214	8.483530455
11	0	6 P-GPS	116710	11.811024	4.24347518	7.844750907
13	0	6 P-GPS	116800	11.811024	5.23667654	7.29104354
13	0	6 P-GPS	116900	11.811024	5.94354958	6.496719368
13	0	6 P-GPS	117000	11.811024	6.57884054	5.895571055
13	0	6 P-GPS	117200	11.811024	7.07320428	4.81053165
13	0	6 P-GPS	117300	11.811024	6.36633124	4.743044771
12	0	6 P-GPS	117400	11.811024	5.45142278	4.862368922
12	0	6 P-GPS	117500	11.48294	4.250186	5.007513284
11	0	6 P-GPS	117600	11.48294	3.0422384	5.538484429
11	0	6 P-GPS	117610	11.48294	2.06245868	5.766601234

10	0	6 P-GPS	117800	11.48294	1.36005952	6.092126179
10	0	6 P-GPS	117900	11.811024	0.92161928	6.214337469
12	0	6 P-GPS	118000	11.811024	0.671082	6.537959527
12	0	6 P-GPS	118100	11.811024	0.447388	6.537959527
12	0	6 P-GPS	118200	11.811024	0.223694	6.537959527
12	0	6 P-GPS	118300	11.811024	0	6.865682634
10	0	6 P-GPS	118500	11.811024	0.31540854	6.865682634
11	0	6 P-GPS	118700	11.811024	0.92161928	6.537959527
15	0	6 P-GPS	118800	11.811024	1.36005952	6.345538261
15	0	6 P-GPS	118900	12.139108	1.58151658	5.728116981
13	0	6 P-GPS	119000	12.139108	1.36005952	5.592323014
13	0	6 P-GPS	119100	12.139108	0.74266408	5.311548726
13	0	6 P-GPS	119200	12.139108	0.447388	5.229823002
13	0	6 P-GPS	119300	12.139108	1.4316416	5.229823002
11	0	6 P-GPS	119400	12.139108	2.60827204	5.229823002
11	0	6 P-GPS	119500	12.139108	4.00188566	5.490584165
11	0	6 P-GPS	119600	12.139108	5.1114079	5.592323014
11	0	6 P-GPS	119610	11.811024	5.83393952	6.180315158
8	0	6 P-GPS	119800	11.811024	6.1739544	6.537959527
8	0	6 P-GPS	119900	11.48294	6.25448424	7.091699702
11	0	6 P-GPS	120000	11.48294	6.23882566	7.684285023
11	0	6 P-GPS	120100	11.154856	5.57892836	8.242421524
12	0	6 P-GPS	120200	10.826772	4.84968592	8.543799486
12	0	6 P-GPS	120300	10.498688	4.0824155	8.858038341
12	0	6 P-GPS	120400	9.84252	3.58581482	8.821588209
12	0	6 P-GPS	120500	9.514436	2.8744679	8.793110518
13	0	6 P-GPS	120600	9.186352	2.4494493	8.429855913
13	0	6 P-GPS	120700	8.858268	1.85889714	8.066732542
13	0	6 P-GPS	120800	8.858268	1.80297364	8.044521255
13	0	6 P-GPS	120900	8.530184	1.58151658	7.680512057
14	0	6 P-GPS	121000	8.2021	1.565858	7.680512057
14	0	6 P-GPS	121200	7.545932	1.58151658	7.301903121
14	0	6 P-GPS	121300	7.217848	1.80297364	7.301903121
13	0	6 P-GPS	121400	6.889764	1.58151658	7.296981861

13	0	6 P-GPS	121500	6.56168	1.58151658	7.296981861
13	0	6 P-GPS	121600	6.56168	1.36005952	7.301903121
13	0	6 P-GPS	121700	6.233596	1.342164	7.316601284
12	0	6 P-GPS	121800	5.905512	1.11847	7.316601284
12	0	6 P-GPS	121900	5.905512	1.11847	7.341043542
12	0	6 P-GPS	122000	5.577428	1.11847	7.341043542
12	0	6 P-GPS	122100	5.249344	0.894776	7.736253528
10	0	6 P-GPS	122200	5.249344	0.894776	7.736253528
10	0	6 P-GPS	122300	4.92126	0.894776	7.736253528
11	0	6 P-GPS	122400	4.92126	0.894776	7.736253528
11	0	6 P-GPS	122500	4.593176	0.894776	7.777821771
12	0	6 P-GPS	122600	4.593176	0.894776	7.777821771
12	0	6 P-GPS	122700	4.593176	0.671082	8.137467452
11	0	6 P-GPS	122800	4.265092	0.671082	8.137467452
11	0	6 P-GPS	122900	4.265092	0.671082	8.137467452
11	0	6 P-GPS	123000	3.937008	0.671082	8.137467452
12	0	6 P-GPS	123200	3.937008	0.671082	8.137467452
12	0	6 P-GPS	123300	3.608924	0.671082	8.137467452
12	0	6 P-GPS	123400	3.608924	0.671082	8.137467452
12	0	6 P-GPS	123500	3.28084	0.447388	8.49757245
11	0	6 P-GPS	123600	3.28084	0.671082	8.543799486
11	0	6 P-GPS	123700	3.28084	0.671082	8.543799486
11	0	6 P-GPS	123800	2.952756	0.671082	8.543799486
11	0	6 P-GPS	123900	2.952756	0.671082	8.543799486
10	0	6 P-GPS	124000	2.624672	0.671082	8.543799486
10	0	6 P-GPS	124100	2.624672	0.671082	8.543799486
10	0	6 P-GPS	124200	2.296588	0.671082	8.543799486
10	0	6 P-GPS	124300	2.296588	0.671082	8.185728608
9	0	6 P-GPS	124400	1.968504	0.671082	8.185728608
9	0	6 P-GPS	124500	1.968504	0.671082	8.185728608
9	0	6 P-GPS	124600	1.64042	0.447388	8.185728608
9	0	6 P-GPS	124700	1.64042	0.447388	8.185728608
9	0	6 P-GPS	124900	1.312336	0.223694	8.137467452
9	0	6 P-GPS	125000	0.984252	0	8.137467452

9	0	6 P-GPS	125100	0.984252	0	8.137467452
9	0	6 P-GPS	125200	0.984252	0	8.137467452
9	0	6 P-GPS	125400	0.656168	0	8.137467452
9	0	6 P-GPS	125500	0.656168	0	8.137467452
10	0	6 P-GPS	125600	0.656168	0	8.137467452
10	0	6 P-GPS	125700	0.656168	0.223694	8.49757245
12	0	6 P-GPS	125800	0.656168	0.223694	8.49757245
12	0	6 P-GPS	125900	0.984252	0.447388	8.49757245
12	0	6 P-GPS	126000	0.984252	0.447388	8.49757245
12	0	6 P-GPS	126100	0.984252	0.447388	8.49757245
12	0	6 P-GPS	126200	0.984252	0.447388	8.49757245
12	0	6 P-GPS	126300	1.312336	0.671082	8.49757245
11	0	6 P-GPS	126400	1.312336	0.671082	8.821588209
11	0	6 P-GPS	126500	1.312336	0.894776	8.821588209
12	0	6 P-GPS	126600	1.64042	0.894776	8.821588209
12	0	6 P-GPS	126700	1.64042	0.894776	8.821588209
11	0	6 P-GPS	126800	1.64042	0.894776	8.821588209
11	0	6 P-GPS	126900	1.64042	0.894776	8.821588209
11	0	6 P-GPS	127000	0	0.894776	8.793110518
11	0	6 P-GPS	127100	0	0.894776	8.793110518
11	0	6 P-GPS	127200	0	0.894776	8.793110518
11	0	6 P-GPS	127400	0	0.894776	9.156496356
11	0	6 P-GPS	127500	0	1.11847	9.156496356
12	0	6 P-GPS	127600	0	1.11847	9.156496356
12	0	6 P-GPS	127700	0	1.11847	9.13694255
12	0	6 P-GPS	127800	0	1.11847	9.13694255
12	0	6 P-GPS	127900	0	1.11847	9.13694255
12	0	6 P-GPS	127910	0	1.11847	9.13694255
12	0	6 P-GPS	128000	0.328084	0.894776	9.13694255
12	0	6 P-GPS	128200	0.328084	0.894776	9.13694255
12	0	6 P-GPS	128300	0.328084	0.894776	9.13694255
12	0	6 P-GPS	128400	0.328084	0.671082	9.13694255
12	0	6 P-GPS	128500	0.328084	0.447388	9.501181406
12	0	6 P-GPS	128600	0.328084	0.223694	9.501181406

12	0	6 P-GPS	128800	0.328084	0.223694	9.501181406
12	0	6 P-GPS	128900	0	0.223694	9.501181406
11	0	6 P-GPS	129000	0	0	9.501181406
11	0	6 P-GPS	129100	0	0	9.501181406
10	0	6 P-GPS	129200	0	0	9.501181406
10	0	6 P-GPS	129210	0	0	9.501181406
10	0	6 P-GPS	129400	0	0	9.501181406
10	0	6 P-GPS	129500	0	0	9.501181406
10	0	6 P-GPS	129600	0	0	9.501181406
10	0	6 P-GPS	129710	0	0	9.501181406

voltage(v)	xSpeed(mph)	ySpeed(mph)	zSpeed(mph)	compass_heading(degrees)	pitch(degrees)	roll(degrees)	isPhoto	isVideo
16.522	0	0	-0.671082	239.2	0	-0.8	0	0
16.522	0	0	-0.671082	239.2	0	-0.6	0	0
16.522	0	0	-0.671082	239.3	0	-0.6	0	0
16.522	0	0	-0.894776	239.3	0	-0.5	0	0
16.522	0	0	-0.894776	239.4	0	-0.7	0	0
16.522	0	0	-0.894776	239.5	0	-0.9	0	0
16.522	0	0	-0.671082	239.5	0	-0.9	0	0
16.522	0	0	-0.671082	239.6	0	-0.8	0	0
16.522	0	0	-0.671082	239.6	0	-0.7	0	0
15.63	0	0	-0.447388	239.7	0	-0.6	0	0
15.63	0	0	-0.447388	239.7	0	-0.5	0	0
15.63	0	0	-0.223694	239.7	0	-0.4	0	0
15.63	0	0	-0.223694	239.7	0	-0.4	0	0
15.63	0	0	0	239.7	0	-0.2	0	0
15.63	0	0	0	239.7	0.1	0	0	0
15.63	0	0	0	239.7	0.2	0.1	0	0
15.63	0	0	0	239.7	0.2	0	0	0
15.63	0	0	0	239.6	0.2	0	0	0
15.63	0	0	0	239.6	0.2	0	0	0
15.522	0	0	0	239.6	0.3	0.1	0	0
15.522	0	0	0	239.6	0.3	0.1	0	0
15.522	0	0	0	239.6	0.2	0.1	0	0
15.522	0	0	-0.223694	239.6	0.2	0	0	0
15.522	0	0	-0.223694	239.6	0.3	-0.1	0	0
15.522	0	0	-0.447388	239.6	0.4	0	0	0
15.522	0	0	-0.447388	239.6	0.5	0.2	0	0
15.522	0	0	-0.671082	239.6	0.5	0	0	0
15.522	0	0	-0.671082	239.6	0.4	0	0	0
15.711	0	0	-0.671082	239.6	0.4	-0.2	0	0
15.711	0	0	-0.894776	239.6	0.3	-0.2	0	0
15.711	0	0	-0.894776	239.6	0.4	-0.3	0	0
15.711	0	0	-0.894776	239.5	0.4	-0.4	0	0
15.711	0	0	-0.894776	239.5	0.5	-0.6	0	0

15.711	0	0	-0.894776	239.5	0.7	0	0	0
15.711	0	0	-0.894776	239.4	0.7	0	0	0
15.711	0	0	-0.894776	239.4	0.8	0	0	0
15.711	0	0	-0.894776	239.4	0.9	0.1	0	0
15.224	0	0	-0.894776	239.4	0.9	0.2	0	0
15.224	0	0	-0.894776	239.4	0.7	0.2	0	0
15.224	0	0	-0.894776	239.3	0.6	0.2	0	0
15.224	0	0	-0.894776	239.3	0.6	0.2	0	0
15.224	0	0	-0.894776	239.3	0.7	0.2	0	0
15.224	0	0	-0.894776	239.3	0.6	0.2	0	0
15.224	0	0	-0.894776	239.3	0.6	0.3	0	0
15.224	0	0	-1.11847	239.3	0.5	0.2	0	0
15.224	0	0	-1.11847	239.3	0.5	0.1	0	0
15.224	0	0	-1.11847	239.3	0.4	0	0	0
15.549	0	0	-1.11847	239.3	0.1	0	0	0
15.549	0	0	-1.11847	239.2	0	0.2	0	0
15.549	0	0	-1.11847	239.3	-0.2	0.3	0	0
15.549	0	0	-1.342164	239.3	-0.2	0.1	0	0
15.549	0	0	-1.342164	239.3	-0.1	0	0	0
15.549	0	0	-1.565858	239.4	-0.1	0	0	0
15.549	0	0	-1.565858	239.4	-0.1	0	0	0
15.549	0	0	-1.565858	239.4	-0.2	0	0	0
15.549	0	0	-1.565858	239.4	-0.1	0	0	0
15.576	0	0	-1.565858	239.4	-0.1	0	0	0
15.576	0	0	-1.565858	239.5	0	0	0	0
15.576	0	0	-1.565858	239.5	0	-0.1	0	0
15.576	0	0	-1.789552	239.5	0	0	0	0
15.576	0	0	-1.789552	239.5	0	0	0	0
15.576	0	0	-1.789552	239.5	0	0	0	0
15.576	0	0	-2.013246	239.4	0	0.2	0	0
15.576	0	0	-2.23694	239.4	-0.1	0.1	0	0
15.576	0	0	-2.23694	239.4	-0.2	0	0	0
15.495	0	0	-2.460634	239.4	-0.2	0.2	0	0
15.495	0	0	-2.684328	239.4	-0.1	0.2	0	0

15.495	0	0	-2.908022	239.4	-0.2	0	0	0
15.495	0	0	-3.131716	239.4	-0.2	0.1	0	0
15.495	0	0	-3.131716	239.4	-0.1	0.1	0	0
15.495	0	0	-3.131716	239.4	0	0.1	0	0
15.495	0	0	-3.131716	239.4	0	0.1	0	0
15.495	0	0	-3.131716	239.4	0	0	0	0
15.495	0	0	-3.131716	239.4	0	0.1	0	0
15.495	0	0	-2.908022	239.4	0	0.2	0	0
15.44	0	0	-2.908022	239.4	0	0.3	0	0
15.44	0	0	-2.908022	239.4	0	0.3	0	0
15.44	0	0	-2.908022	239.4	0	0.1	0	0
15.44	0	0	-2.908022	239.4	0	0.1	0	0
15.44	0	0	-2.908022	239.5	0.1	0.1	0	0
15.44	0	0	-2.908022	239.5	0.1	0.1	0	0
15.44	0	0	-2.908022	239.5	0.1	0	0	0
15.44	0	0	-3.131716	239.5	0	0	0	0
15.44	0	0	-3.131716	239.5	0	0	0	0
15.44	0	0	-3.131716	239.4	0	0	0	0
15.224	0	0	-3.131716	239.4	0	-0.1	0	0
15.224	0	0	-3.131716	239.4	-0.3	-0.1	0	0
15.224	0	0	-3.131716	239.4	-0.3	-0.1	0	0
15.224	0	0	-3.35541	239.4	-0.3	0	0	0
15.224	0	0	-3.35541	239.4	-0.4	0.1	0	0
15.224	0	0	-3.35541	239.4	-0.3	0.5	0	0
15.224	0	0	-3.35541	239.4	-0.4	0.5	0	0
15.224	0	0	-3.35541	239.5	-0.5	0.2	0	0
15.224	0	0	-3.35541	239.5	-0.7	0.1	0	0
15.224	0	0	-3.35541	239.4	-0.9	0.1	0	0
15.413	0	0	-3.131716	239.5	-1.1	0.1	0	0
15.413	0	0	-3.131716	239.5	-1	0.3	0	0
15.413	0	0	-3.131716	239.5	-1.1	0.3	0	0
15.413	0	0	-3.131716	239.5	-1.1	0.1	0	0
15.413	0	0	-3.131716	239.5	-1.1	0	0	0
15.413	0	0	-3.131716	239.5	-1.2	0	0	0

15.413	0	0	-2.908022	239.5	-1.3	0	0	0
15.413	0	0	-2.908022	239.5	-1.3	0.2	0	0
15.413	0	0	-2.908022	239.5	-1.3	0.2	0	0
15.413	0	0	-2.908022	239.5	-1.3	0.2	0	0
15.413	0	0	-2.908022	239.4	-1.2	0.4	0	0
15.413	0	0	-2.908022	239.4	-1.1	0.5	0	0
15.413	0	0	-3.131716	239.4	-1.1	0.3	0	0
15.413	0	0	-3.131716	239.4	-1	0.2	0	0
15.413	0	0	-3.131716	239.4	-0.9	0.1	0	0
15.413	0	0	-3.35541	239.5	-0.8	0.1	0	0
15.413	0	0	-3.131716	239.5	-0.7	0	0	0
15.413	0	0	-3.131716	239.5	-0.5	0	0	0
15.413	0	0	-3.131716	239.5	-0.4	0	0	0
15.413	0	0	-3.131716	239.5	-0.2	-0.1	0	0
15.413	0	0	-3.35541	239.5	-0.3	-0.1	0	0
15.413	0	0	-3.131716	239.5	-0.3	-0.1	0	0
15.413	0	0	-3.131716	239.5	-0.3	-0.3	0	0
15.413	0	0	-3.131716	239.5	-0.3	-0.4	0	0
15.413	0	0	-3.35541	239.5	-0.2	-0.4	0	0
15.413	0	0	-3.35541	239.5	-0.3	-0.4	0	0
15.413	0	0	-3.131716	239.5	-0.3	-0.4	0	0
15.413	0	0	-3.35541	239.5	-0.3	-0.2	0	0
15.413	0	0	-3.35541	239.5	-0.4	-0.2	0	0
15.413	0	0	-3.35541	239.5	-0.4	-0.2	0	0
15.359	0	0	-3.35541	239.5	-0.4	-0.1	0	0
15.359	0	0	-3.35541	239.5	-0.5	0	0	0
15.359	0	0	-3.35541	239.5	-0.5	0	0	0
15.359	0	0	-3.131716	239.4	-0.6	0	0	0
15.359	0	0	-3.131716	239.4	-0.5	0	0	0
15.359	0	0	-3.131716	239.4	-0.6	-0.1	0	0
15.359	0	0	-3.35541	239.3	-0.6	-0.3	0	0
15.359	0	0	-3.131716	239.3	-0.8	-0.4	0	0
15.359	0	0	-3.131716	239.3	-0.8	-0.4	0	0
15.359	0	0	-3.131716	239.3	-0.7	-0.2	0	0

15.305	0	0	-3.131716	239.4	-0.7	0	0	0
15.305	0	0	-3.35541	239.4	-0.8	0	0	0
15.305	0	0	-3.35541	239.4	-0.7	0	0	0
15.305	0	0	-3.35541	239.4	-0.7	0.1	0	0
15.305	0	0	-3.579104	239.5	-0.7	0.4	0	0
15.305	0	0	-3.131716	239.5	-0.6	0.4	0	0
15.305	0	0	-3.131716	239.5	-0.8	0.3	0	0
15.305	0	0	-3.35541	239.5	-1	0.5	0	0
15.305	0	0	-3.131716	239.5	-1	0.5	0	0
15.305	0	0	-3.35541	239.5	-0.8	0.3	0	0
15.386	0	0	-3.35541	239.5	-0.8	0.1	0	0
15.386	0	0	-3.131716	239.5	-0.8	0.1	0	0
15.386	0	0	-3.131716	239.5	-0.8	0.1	0	0
15.386	0	0	-3.131716	239.5	-1.1	0.2	0	0
15.386	0	0	-3.131716	239.5	-1.4	-0.1	0	0
15.386	0	0	-2.908022	239.5	-1.6	-0.6	0	0
15.386	0	0	-2.684328	239.4	-1.5	-0.5	0	0
15.386	0	0	-2.908022	239.4	-1.5	-0.5	0	0
15.386	0	0	-2.684328	239.4	-1.4	-0.4	0	0
15.44	0	0	-2.684328	239.5	-1.4	-0.3	0	0
15.44	0	0	-2.684328	239.5	-1.5	-0.3	0	0
15.44	0	0	-2.684328	239.4	-1.5	-0.2	0	0
15.44	0	0	-2.684328	239.5	-1.5	-0.2	0	0
15.44	0	0	-2.908022	239.4	-1.5	-0.2	0	0
15.44	0	0	-3.131716	239.5	-1.5	-0.2	0	0
15.44	0	0	-3.131716	239.5	-1.6	-0.3	0	0
15.44	0	0	-3.35541	239.5	-1.6	-0.2	0	0
15.44	0	0	-3.35541	239.4	-1.7	-0.3	0	0
15.332	0	0	-3.579104	239.4	-1.5	-0.5	0	0
15.332	0	0	-3.579104	239.4	-1.4	-0.5	0	0
15.332	0	0	-3.802798	239.5	-1.4	-0.4	0	0
15.332	0	0	-4.026492	239.5	-1.5	-0.4	0	0
15.332	0	0	-4.026492	239.5	-1.5	-0.5	0	0
15.332	0	0	-4.026492	239.5	-1.4	-0.3	0	0

15.332	0	0	-3.802798	239.5	-1.4	-0.1	0	0
15.332	0	0	-4.026492	239.5	-1.4	-0.3	0	0
15.332	0	0	-4.026492	239.5	-1.5	-0.4	0	0
15.332	0	0	-4.250186	239.5	-1.5	-0.5	0	0
15.332	0	0	-4.47388	239.5	-1.4	-0.4	0	0
15.332	0	0	-4.47388	239.5	-1.2	-0.4	0	0
15.332	0	0	-4.47388	239.5	-1.2	-0.3	0	0
15.332	0	0	-4.47388	239.5	-1.2	-0.4	0	0
15.332	0	0	-4.47388	239.5	-1.2	-0.6	0	0
15.332	0	0	-4.697574	239.5	-1.1	-0.7	0	0
15.332	0	0	-4.697574	239.5	-1.1	-0.7	0	0
15.332	0	0	-4.697574	239.5	-1	-0.8	0	0
15.332	0	0	-4.921268	239.5	-0.9	-1	0	0
15.332	0	0	-4.921268	239.5	-0.9	-0.9	0	0
15.386	0	0	-4.921268	239.5	-0.9	-0.8	0	0
15.386	0	0	-4.697574	239.4	-1.1	-0.7	0	0
15.386	0	0	-4.697574	239.4	-1.3	-0.7	0	0
15.386	0	0	-4.697574	239.4	-1.3	-0.7	0	0
15.386	0	0	-4.697574	239.4	-1.4	-0.7	0	0
15.386	0	0	-4.697574	239.4	-1.3	-0.6	0	0
15.386	0	0	-4.47388	239.4	-1.1	-0.6	0	0
15.386	0	0	-4.250186	239.5	-0.9	-0.5	0	0
15.386	0	0	-4.026492	239.5	-0.7	-0.5	0	0
15.386	0	0	-4.026492	239.6	-0.9	-0.5	0	0
15.305	0	0	-4.026492	239.6	-1.2	-0.2	0	0
15.305	0	0	-4.026492	239.6	-1.5	-0.1	0	0
15.305	0	0	-3.802798	239.6	-1.6	0	0	0
15.305	0	0	-3.802798	239.6	-1.7	0.2	0	0
15.305	0	0	-3.579104	239.6	-1.8	0.2	0	0
15.305	0	0	-3.579104	239.6	-2	0	0	0
15.305	0	0	-3.579104	239.7	-1.9	0	0	0
15.305	0	0	-3.802798	239.7	-1.8	-0.2	0	0
15.305	0	0	-3.802798	239.6	-1.8	-0.2	0	0
15.305	0	0	-3.802798	239.6	-1.9	-0.4	0	0

15.305	0	0	-3.802798	239.6	-1.8	-0.2	0	0
15.305	0	0	-3.802798	239.6	-1.7	-0.1	0	0
15.305	0	0	-3.802798	239.5	-1.7	-0.2	0	0
15.305	0	0	-3.802798	239.5	-1.6	-0.3	0	0
15.305	0	0	-4.250186	239.5	-1.4	-0.4	0	0
15.305	0	0	-4.250186	239.6	-1.2	-0.7	0	0
15.305	0	0	-4.026492	239.6	-1.3	-0.8	0	0
15.305	0	0	-4.026492	239.5	-1.4	-0.7	0	0
15.305	0	0	-3.802798	239.5	-1.3	-0.6	0	0
15.305	0	0	-3.802798	239.5	-1.1	-0.5	0	0
15.197	0	0	-3.802798	239.4	-1	-0.5	0	0
15.197	0	0	-3.802798	239.4	-1.1	-0.6	0	0
15.197	0	0	-3.802798	239.4	-1.1	-0.4	0	0
15.197	0	0	-3.802798	239.4	-1.4	-0.4	0	0
15.197	0	0	-4.026492	239.4	-1.8	-0.6	0	0
15.197	0	0	-4.026492	239.4	-1.9	-0.8	0	0
15.197	0	0	-4.250186	239.4	-2.1	-0.9	0	0
15.197	0	0	-4.026492	239.4	-2.2	-0.7	0	0
15.197	0	0	-4.250186	239.4	-2.2	-0.7	0	0
15.197	0	0	-4.47388	239.4	-2	-0.7	0	0
15.305	0	0	-4.250186	239.3	-1.8	-0.6	0	0
15.305	0	0	-4.250186	239.3	-2.3	-0.6	0	0
15.305	0	0	-4.47388	239.3	-2.3	-0.6	0	0
15.305	0	0	-4.250186	239.3	-2.4	-0.7	0	0
15.305	0	0	-4.47388	239.3	-2.4	-0.7	0	0
15.305	0	0	-4.250186	239.3	-2.6	-0.7	0	0
15.305	0	0	-4.250186	239.4	-2.5	-0.6	0	0
15.305	0	0	-4.250186	239.3	-2.6	-0.8	0	0
15.305	0	0	-4.250186	239.3	-2.7	-0.8	0	0
15.251	0	0	-4.250186	239.2	-2.4	-1	0	0
15.251	0	0	-4.250186	239.1	-2.3	-1.1	0	0
15.251	0	0	-4.026492	239.1	-2.4	-1.1	0	0
15.251	0	0	-3.802798	239.1	-3	-0.9	0	0
15.251	0	0	-3.802798	239.1	-3.4	-0.2	0	0

15.251	0	0	-3.802798	239.1	-3.7	-0.3	0	0
15.251	0	0	-3.802798	239.2	-4	-0.6	0	0
15.251	0	0	-3.802798	239.2	-3.9	-0.7	0	0
15.251	0	0	-3.579104	239.2	-4.2	-1.1	0	0
15.251	0	0	-3.579104	239.2	-4.3	-1.1	0	0
15.251	0	0	-3.579104	239.2	-4.1	-0.8	0	0
15.251	0	0	-3.579104	239.2	-3.8	-1.1	0	0
15.251	0	0	-3.802798	239.2	-3.6	-1.2	0	0
15.251	0	0	-3.579104	239.1	-3.2	-1.7	0	0
15.251	0	0	-3.35541	239.1	-3.2	-2	0	0
15.251	0	0	-3.35541	239.2	-3.2	-1.9	0	0
15.251	0	0	-3.131716	239.2	-3.2	-1.8	0	0
15.251	0	0	-3.131716	239.2	-3.4	-1.4	0	0
15.251	0	0	-3.131716	239.3	-2.9	-0.9	0	0
15.251	0	0	-3.35541	239.2	-2.5	-1.2	0	0
15.278	0	0	-3.35541	239.2	-2.8	-2.5	0	0
15.278	0	0	-3.35541	239.2	-3.4	-3.1	0	0
15.278	0	0	-3.131716	239.3	-3.6	-3.3	0	0
15.278	0	0	-2.684328	239.3	-3.8	-3.6	0	0
15.278	0	0	-1.565858	239.3	-4.6	-4.2	0	0
15.278	0	0	-1.11847	239.2	-3.8	-3.6	0	0
15.278	0	0	-0.447388	239.2	-3.7	-3.3	0	0
15.278	0	0	-0.223694	239.2	-3.5	-3.2	0	0
15.278	0	0	0	239.1	-3.1	-3.4	0	0
15.278	0	0	0	239.1	-2.8	-3.2	0	0
15.224	0	0	0	239	-3.3	-3.4	0	0
15.224	0	0	0	239	-3.1	-2.9	0	0
15.224	0	0	0	237.9	-3.1	-2.6	0	0
15.224	0	0	0.223694	235.8	-3.6	-2.4	0	0
15.224	0	0	0	232.9	-3.4	-2.9	0	0
15.224	0	0	0.223694	229.9	-3.6	-2.6	0	0
15.224	0	0	0.223694	226.8	-4	-1.7	0	0
15.224	0	0	0.223694	223.6	-3.7	-1.1	0	0
15.224	0	0	0	220.4	-3.5	-0.8	0	0

15.224	0	0	0	217.2	-3.4	-1.4	0	0
15.522	0	0	0	214.5	-3.5	-2.2	0	0
15.522	0	0	0	212	-3.8	-2.5	0	0
15.522	0	0	0	209.8	-3.7	-2.2	0	0
15.522	0	0	0	207.7	-3.9	-2.1	0	0
15.522	0	0	0	205.7	-4.1	-1.8	0	0
15.522	0	0	0	203.7	-4.1	-1.6	0	0
15.522	0	0	0	201.8	-4.3	-2	0	0
15.522	0	0	0	198.4	-4.3	-1.2	0	0
15.522	0	0	0	196.7	-4.5	-0.5	0	0
15.278	0	0	0	195.1	-4.4	0.2	0	0
15.278	-0.223694	0.223694	0	193.5	-4.2	0.5	0	0
15.278	-0.223694	0.223694	0	192	-3.3	0.9	0	0
15.278	-0.223694	0.223694	0	190.6	-3.5	1.5	0	0
15.278	-0.223694	0.223694	0	189.3	-3.6	2.2	0	0
15.278	-0.223694	0.447388	0	188	-4	3.3	0	0
15.278	0	0.223694	-0.223694	186.8	-3.8	4.4	0	0
15.278	0	0.223694	-0.223694	185.5	-3.7	4.8	0	0
15.278	0	0.223694	0	184.3	-3.3	4.7	0	0
15.278	0	0	0	183.1	-3	4.3	0	0
15.332	0	0	0	181.8	-3	3.2	0	0
15.332	0	0	0	180.5	-2.8	2.4	0	0
15.332	0	0	0	179.2	-2.6	2.4	0	0
15.332	0	0	0.223694	177.9	-2.4	3	0	0
15.332	0	0	0.223694	176.6	-2.2	2.7	0	0
15.332	0	0	0	175.2	-2.2	2.4	0	0
15.332	0	0	0	173.8	-2.3	2.1	0	0
15.332	0	0	0	171.2	-2.4	2.5	0	0
15.332	0	0	0	169.9	-2.5	2.6	0	0
15.359	0.223694	0	0	168.7	-2.6	2.8	0	0
15.359	0.223694	0	0	167.4	-2.6	3.3	0	0
15.359	0.223694	0	0	166.2	-2.4	3.8	0	0
15.359	0.223694	0	-0.223694	165	-2.2	4.3	0	0
15.359	0.447388	0	-0.223694	163.6	-3.3	5	0	0

15.359	0.447388	0.223694	-0.223694	162.3	-4.5	5.7	0	0
15.359	0.447388	0.223694	-0.223694	161.1	-4.9	6.9	0	0
15.359	0.447388	0.223694	-0.223694	160.2	-5	7.5	0	0
15.359	0.447388	0	0	159.6	-4.9	8.4	0	0
15.359	0.447388	0	-0.223694	159.1	-5.1	8.4	0	0
15.305	0.447388	0	-0.223694	158.6	-5.1	8.7	0	0
15.305	0.447388	0	-0.223694	157.3	-4.8	8.7	0	0
15.305	0.447388	0	0	156.2	-5.2	8.8	0	0
15.305	0.447388	0	0	155	-5.2	8.9	0	0
15.305	0.447388	0	0	153.8	-5.1	9.4	0	0
15.305	0.223694	0	0	153.3	-5.5	9.5	0	0
15.305	0.223694	0	0	153.3	-5.4	9.8	0	0
15.305	0.223694	-0.223694	0	153.3	-5.4	10.2	0	0
15.305	0.223694	-0.223694	0	153.3	-5.9	10.4	0	0
15.386	0.223694	-0.223694	0	153.2	-5.1	9.4	0	0
15.386	0.223694	-0.447388	-0.223694	153.3	-5.5	8.8	0	0
15.386	0.223694	-0.447388	-0.671082	153.3	-6.2	8.8	0	0
15.386	0	-0.447388	-1.11847	153.3	-6.6	8.9	0	0
15.386	0	-0.671082	-1.342164	153.4	-6.4	8.8	0	0
15.386	0	-0.671082	-1.565858	153.4	-6.6	8.2	0	0
15.386	0	-0.894776	-1.565858	153.3	-7.4	7.9	0	0
15.386	0	-0.894776	-1.789552	153.4	-7.8	7.1	0	0
15.386	0	-0.894776	-1.789552	153.3	-8.9	6.2	0	0
15.386	0	-0.894776	-1.789552	153.3	-9.6	5.9	0	0
15.332	0	-0.894776	-1.789552	153.3	-10.1	5.5	0	0
15.332	0	-0.894776	-2.013246	153.3	-10.6	4.9	0	0
15.332	0	-0.894776	-2.23694	153.3	-11.3	4.8	0	0
15.332	0	-0.671082	-2.460634	153.2	-11.6	4.8	0	0
15.332	-0.223694	-0.671082	-2.460634	153.1	-12.3	5	0	0
15.332	-0.447388	-0.447388	-2.460634	153.2	-11.8	4.8	0	0
15.332	-0.447388	-0.447388	-2.460634	153.2	-11.2	4.8	0	0
15.332	-0.671082	-0.447388	-2.460634	153.3	-10.9	4.7	0	0
15.305	-0.671082	-0.447388	-2.460634	153.4	-10.7	3.8	0	0
15.305	-0.894776	-0.447388	-2.460634	153.5	-10.5	2.9	0	0

15.305	-0.894776	-0.447388	-2.460634	153.6	-10.2	2.3	0	0
15.305	-0.894776	-0.447388	-2.460634	153.6	-10.3	2	0	0
15.305	-0.894776	-0.223694	-2.23694	153.6	-10.4	1.4	0	0
15.305	-1.11847	0	-2.23694	153.6	-9.3	1.7	0	0
15.305	-1.11847	0	-2.23694	153.6	-9.1	2.2	0	0
15.305	-1.11847	0.223694	-2.23694	153.6	-8.3	2.9	0	0
15.305	-0.894776	0.447388	-2.013246	153.5	-7.4	3.6	0	0
15.251	-1.11847	0.671082	-2.013246	153.6	-6.7	3.7	0	0
15.251	-0.894776	0.671082	-2.013246	153.5	-6.1	4.2	0	0
15.251	-0.894776	0.671082	-1.789552	153.6	-5.7	4.6	0	0
15.251	-0.894776	0.671082	-1.342164	153.6	-5.1	5.1	0	0
15.251	-0.671082	0.671082	-1.342164	153.6	-5.1	5.2	0	0
15.251	-0.671082	0.671082	-1.11847	154.1	-2.9	4.1	0	0
15.251	-0.447388	0.671082	-0.894776	154	-0.3	1.3	0	0
15.251	-0.223694	0.671082	-0.894776	153.9	0.1	0.4	0	0
15.251	0	0.894776	-0.894776	153.9	0.1	0.1	0	0
15.224	0.223694	0.894776	-0.671082	153.9	0.1	0.1	0	0
15.224	0.447388	0.894776	-0.671082	153.9	0	0	0	0
15.224	0.894776	1.11847	-0.671082	153.9	0	0	0	0
15.224	1.565858	1.11847	-0.894776	153.9	0.2	0	0	0
15.224	1.789552	1.342164	-1.342164	153.8	0	0	0	0
15.224	2.013246	1.342164	-1.565858	153.8	-0.3	0.2	0	0
15.224	2.684328	1.342164	-1.565858	153.8	-0.6	0.3	0	0
15.224	2.908022	1.342164	-1.342164	153.7	-0.6	0.3	0	0
15.305	3.131716	1.565858	-1.11847	153.7	-0.6	0.4	0	0
15.305	3.35541	1.565858	-1.11847	153.7	-0.5	0.3	0	0
15.305	3.579104	1.565858	-1.11847	153.7	0	0	0	0
15.305	3.802798	1.565858	-1.342164	153.8	-0.1	0	0	0
15.305	4.250186	1.565858	-1.342164	153.7	-1	0.5	0	0
15.305	4.47388	1.789552	-0.447388	153.7	-0.3	0.2	0	0
15.305	4.697574	1.789552	-0.223694	153.7	0	0.2	0	0
15.305	4.921268	1.789552	0	153.7	0	0.1	0	0
15.305	5.144962	1.789552	0	153.8	0	0	0	0
15.224	5.368656	1.789552	0	153.8	0	0.1	0	0

15.224	5.59235	1.789552	0	153.8	-0.1	0.1	0	0
15.224	5.59235	1.789552	0	153.7	-0.2	0.1	0	0
15.224	5.816044	1.789552	0	153.8	-0.2	0.2	0	0
15.224	6.039738	1.789552	0	153.8	-0.4	0.4	0	0
15.224	6.263432	1.789552	0	153.7	-0.4	0.4	0	0
15.224	6.263432	1.789552	0	153.7	-0.3	0.3	0	0
15.224	6.487126	1.789552	0	153.7	-0.4	0.4	0	0
15.224	6.71082	1.789552	0	153.7	-0.4	0.2	0	0
15.224	6.71082	2.013246	0	153.7	-0.4	0.2	0	0
15.305	6.934514	2.013246	0	153.7	-0.6	0.2	0	0
15.305	6.934514	2.013246	0	153.8	-0.5	0.1	0	0
15.305	7.158208	2.013246	0	153.8	-0.4	0.1	0	0
15.305	7.158208	2.013246	0	153.8	-0.5	0.3	0	0
15.305	7.381902	2.013246	0	153.8	-0.5	1.6	0	0
15.305	7.381902	1.789552	0	153.8	-0.5	6.7	0	0
15.305	7.158208	1.565858	0	153.7	-0.4	14.6	0	0
15.305	6.934514	0.894776	0	153.8	-0.2	23.9	0	0
15.305	6.71082	0	0	153.9	0	30.4	0	0
15.305	6.039738	-1.11847	0	153.9	0	32.7	0	0
15.305	0	0	-0.223694	153.9	0	33.3	0	0
15.305	0	0	-0.223694	153.7	-0.1	32.8	0	0
15.305	0	0	-0.447388	153.6	-0.1	28.2	0	0
15.305	0	0	-0.671082	153.6	0	20.7	0	0
15.305	0	0	-0.671082	153.5	-0.5	17.5	0	0
15.305	0	0	-0.671082	153.5	-0.6	15.1	0	0
15.305	0	-0.223694	-0.671082	153.4	-0.6	12.5	0	0
15.305	0	0	-0.447388	153.7	0	0.4	0	0
15.305	0.447388	0.447388	0	153.6	0	0	0	0
15.305	0.894776	1.11847	0.223694	153.6	-0.1	-0.1	0	0
15.305	1.11847	1.565858	0.447388	153.6	-0.3	3.5	0	0
15.305	1.11847	1.565858	0.447388	153.6	-0.2	8.9	0	0
15.386	0.894776	1.342164	0.447388	153.1	-0.2	12.9	0	0
15.386	0.671082	0.894776	0.447388	152.2	-0.3	12.9	0	0
15.386	0.671082	0.671082	0.447388	151.8	-0.3	14.3	0	0

15.386	0.447388	0.447388	0.447388	151.8	-0.1	18.3	0	0
15.386	0.223694	0	0.447388	151.7	0	20	0	0
15.386	0	-0.447388	0.223694	151.8	0	14.9	0	0
15.386	0	-0.894776	0	151.8	0	9.5	0	0
15.386	0	-0.894776	0	151.8	-0.2	2.7	0	0
15.386	0	-0.671082	0	151.8	0	1.5	0	0
15.386	0	-0.447388	0	151.7	-0.4	0.9	0	0
15.278	0	-0.223694	0	151.2	0.1	0.7	0	0
15.278	0	-0.223694	0	149.5	0.2	0.3	0	0
15.278	0	0	0	146.7	0	0.3	0	0
15.278	0	0	0	143	0	0.7	0	0
15.278	0	0	0	139.5	-0.4	1.1	0	0
15.278	0	0	0.223694	137.3	-0.7	1.3	0	0
15.278	0	0	0.223694	135.9	-0.8	1.2	0	0
15.278	0	0.223694	0	135	-0.8	0.8	0	0
15.278	0	0.223694	0	134.6	-0.3	0.4	0	0
15.278	0	0	0	134.5	0	0.4	0	0
15.332	0	0	0	134.5	0	0	0	0
15.332	0	0	0	134.5	-0.1	0	0	0
15.332	0	0	0	134.5	0	0	0	0
15.332	0	0	0	134.5	-0.6	0	0	0
15.332	0	0	0	134.6	-3.6	0.6	0	0
15.332	0	0.223694	0	134.1	-7.4	10.7	0	0
15.332	-0.671082	0	0	133.7	-6.1	20.4	0	0
15.332	-1.565858	-0.223694	0	134	-4	26.7	0	0
15.332	-2.460634	-0.894776	0	134	-3.2	31.4	0	0
15.332	-3.579104	-1.789552	0	134.4	-1.8	28.6	0	0
15.224	-4.47388	-2.460634	-0.223694	134.4	-1.5	27.3	0	0
15.224	-5.144962	-3.131716	-0.223694	134.4	-1.2	25.3	0	0
15.224	-5.816044	-3.579104	-0.447388	134.3	-1.4	23.5	0	0
15.224	-6.487126	-4.026492	-0.447388	134.3	-1.4	22	0	0
15.224	-6.934514	-4.47388	-0.447388	134.4	-1.1	20.5	0	0
15.224	-7.381902	-4.921268	-0.447388	134.5	-0.7	20	0	0
15.224	-7.82929	-5.144962	-0.447388	134.5	-0.6	22	0	0

15.224	-8.276678	-5.59235	-0.447388	134.3	-1.3	25	0	0
15.224	-8.724066	-6.039738	-0.447388	134	-2.4	28.6	0	0
15.224	-9.618842	-6.71082	-0.223694	133.5	-3.6	32	0	0
15.251	-10.513618	-7.158208	-0.223694	133.2	-4.5	32.6	0	0
15.251	-11.408394	-7.82929	-0.223694	133.2	-4.7	32.5	0	0
15.251	-12.079476	-8.276678	-0.223694	133.5	-4.4	31.7	0	0
15.251	-12.974252	-8.94776	-0.223694	134.1	-3	28.9	0	0
15.251	-13.42164	-9.395148	-0.223694	135	-1.3	22.5	0	0
15.251	-13.645334	-9.618842	-0.447388	136.2	-0.9	20.8	0	0
15.251	-13.869028	-9.842536	-0.447388	137.9	-0.7	20	0	0
15.251	-14.092722	-10.06623	-0.447388	140.1	-0.4	17.5	0	0
15.251	-14.092722	-10.289924	-0.223694	142.4	-0.1	17.5	0	0
15.251	-14.092722	-10.513618	0	144.1	0	17.4	0	0
15.035	-14.092722	-10.737312	0	145.4	0.3	17.5	0	0
15.035	-14.092722	-10.961006	0	146.7	0.6	16.9	0	0
15.035	-13.869028	-11.408394	0	147.7	0.2	16.7	0	0
15.035	-13.869028	-11.632088	0.223694	148.9	0.1	15.5	0	0
15.035	-13.869028	-11.632088	0.447388	150.2	0	14.6	0	0
15.035	-13.869028	-11.855782	0.671082	151.9	0	13.5	0	0
15.035	-13.645334	-11.855782	0.894776	153.6	0.1	11.7	0	0
15.035	-13.42164	-11.855782	0.894776	155.5	0.3	10.2	0	0
15.035	0	0	0.894776	157.2	0.5	9.1	0	0
15.035	0	0	0.894776	158.6	0.6	7.8	0	0
15.035	0	0	0.894776	159.7	0.4	6.7	0	0
15.035	0	0	0.894776	160.7	0.2	5.8	0	0
15.035	0	0	0.894776	161.7	0.3	5	0	0
15.035	0	0	0.671082	162.5	0.3	3.5	0	0
15.035	0.223694	0	0.447388	163	0.4	1.5	0	0
15.035	0.447388	0.447388	0.223694	163.2	0.3	0.4	0	0
15.035	0.671082	0.671082	0.223694	163.2	0.1	0.1	0	0
15.035	0.894776	1.11847	0.223694	163.2	0	-0.1	0	0
15.035	1.11847	1.342164	0.223694	163.1	0	-0.1	0	0
15.035	1.342164	1.565858	0.223694	163.1	0	0.2	0	0
15.332	1.565858	2.013246	0	163	-0.1	0.3	0	0

15.332	1.789552	2.23694	0	162.9	-0.2	0.3	0	0
15.332	2.013246	2.460634	0	162.8	-0.5	0.8	0	0
15.332	2.013246	2.684328	0	162.8	-0.5	2.8	0	0
15.332	2.23694	2.908022	0	162.9	-0.7	8	0	0
15.332	2.23694	2.908022	0	163	-0.7	11	0	0
15.332	2.23694	2.684328	0	163.3	-0.6	11.5	0	0
15.332	2.23694	2.684328	0	163.6	-0.5	11.9	0	0
15.332	2.460634	2.460634	0	163.9	-0.6	11.7	0	0
15.332	2.460634	2.460634	0	164.4	-0.4	11.7	0	0
15.332	2.460634	2.23694	0	164.8	-0.2	10.8	0	0
15.332	2.460634	2.23694	0	165	0	9.7	0	0
15.332	2.684328	2.23694	0	165	0	8.4	0	0
15.332	2.684328	2.23694	0	165	0	7.2	0	0
15.332	2.908022	2.23694	0	165	-0.1	6.3	0	0
15.332	2.908022	2.460634	0	165	-0.2	5.8	0	0
15.332	3.131716	2.460634	0	164.7	-0.1	4.7	0	0
15.332	3.131716	2.684328	0	164.1	-0.2	3.6	0	0
15.332	3.35541	2.908022	0	163.7	-0.3	3.1	0	0
15.332	3.35541	3.131716	0	163.6	-0.5	3.4	0	0
15.413	3.35541	3.131716	0.223694	163.6	-0.4	3.6	0	0
15.413	3.579104	3.35541	0.223694	163.6	0.1	3.4	0	0
15.413	3.802798	3.579104	0.223694	163.6	0.3	2.9	0	0
15.413	3.802798	3.579104	0.223694	163.6	0	2.9	0	0
15.413	4.026492	3.802798	0.223694	163.5	-0.1	3.3	0	0
15.413	4.026492	4.026492	0	163.6	-0.3	3.4	0	0
15.413	4.026492	4.250186	0	163.6	-0.6	3.5	0	0
15.413	4.250186	4.250186	0	163.6	-1.1	4	0	0
15.413	0	0	0.223694	163.7	-1.1	4.1	0	0
15.413	0	0	0.447388	163.6	-0.9	4	0	0
15.359	0	0	0.223694	163.6	-1.7	3.4	0	0
15.359	0	0	0.223694	163.6	-3.5	1.9	0	0
15.359	0	0	0.223694	163.6	-3.5	0.9	0	0
15.359	0	0.223694	0.223694	163.6	-2	0.7	0	0
15.359	0	0.447388	0.223694	163.7	2.2	1.5	0	0

15.359	0.223694	0.671082	0.223694	163.8	6.9	2	0	0
15.359	0.447388	0.671082	0.223694	164.2	10.1	2.5	0	0
15.359	0.894776	0.447388	0.223694	165.3	10.8	2.7	0	0
15.359	1.342164	0.447388	0.223694	167.1	7.9	2.2	0	0
15.278	1.565858	0.447388	0	169.4	4.3	1.8	0	0
15.278	1.565858	0.447388	0	172	0.7	2.1	0	0
15.278	1.565858	0.671082	0	174.6	-0.1	1.4	0	0
15.278	1.565858	0.671082	0	176.6	-1.9	0.6	0	0
15.278	1.342164	0.671082	0	177.6	-7.1	0.3	0	0
15.278	0.894776	0.894776	0	178.4	-12.8	0.4	0	0
15.278	0.223694	0.894776	0	178.9	-16.4	0.5	0	0
15.278	-0.223694	0.894776	0	179.4	-18	0.4	0	0
15.278	-1.11847	1.11847	0	179.7	-15.9	0.3	0	0
15.278	-1.565858	1.11847	0	180.3	-8	0.4	0	0
15.251	-1.789552	1.11847	0	180.8	-1.8	0.5	0	0
15.251	-1.789552	1.11847	0	181.4	4.3	0.5	0	0
15.251	-1.565858	1.11847	-0.223694	182.1	11.5	0.6	0	0
15.251	-1.11847	1.11847	-0.223694	182.9	15.3	0.6	0	0
15.251	-0.447388	1.342164	-0.447388	183.8	14.6	0.9	0	0
15.251	0	1.342164	-0.447388	184.3	9.4	6.1	0	0
15.251	0	1.11847	-0.447388	183.7	3.1	16.8	0	0
15.251	0	0.223694	-0.447388	182.8	0.5	25.5	0	0
15.251	0	-0.671082	-0.223694	182.5	-0.5	27.4	0	0
15.251	0	-1.789552	-0.223694	182.6	-0.8	28.8	0	0
15.278	0	-2.908022	-0.447388	182.7	-0.4	27.2	0	0
15.278	0	-4.026492	-0.447388	182.8	-0.2	27.2	0	0
15.278	0	-4.921268	-0.447388	182.7	-0.1	25.3	0	0
15.278	-0.223694	-5.816044	-0.671082	182.8	0	24.9	0	0
15.278	-0.223694	-6.71082	-0.671082	183.1	1.6	22.8	0	0
15.278	-0.223694	-7.381902	-0.671082	184.2	7.1	20.9	0	0
15.278	0	-8.052984	-0.671082	186.2	17.1	20	0	0
15.278	0	0	-0.671082	187.5	24.8	19.8	0	0
15.278	0	0	-0.671082	187.4	28.7	16.7	0	0
15.278	0	0	-0.671082	186.9	30.3	14.6	0	0

15.251	0	0	-0.447388	186.6	31.1	13.3	0	0
15.251	0	0	-0.447388	185.2	26.9	10.2	0	0
15.251	0.671082	0	-0.671082	183.2	9	8.8	0	0
15.251	0.447388	0	-0.447388	181.9	-5.2	9.6	0	0
15.251	0	-0.223694	-0.447388	180.4	-21.8	9.7	0	0
15.251	-1.11847	-0.671082	-0.223694	180.2	-30.5	6.7	0	0
15.251	-2.684328	-0.671082	0	181.3	-33.7	1.5	0	0
15.251	-4.47388	-0.671082	0	182	-34.3	-0.7	0	0
15.251	-6.039738	-0.447388	0	182.5	-34.4	-1.9	0	0
15.251	-7.605596	-0.223694	0	182.9	-34.8	-1.5	0	0
15.251	-9.171454	0	0	182.8	-34	0	0	0
15.251	-10.737312	0	0	182.5	-32.4	2	0	0
15.251	-12.079476	0	-0.223694	182.5	-31.8	3.1	0	0
15.251	-13.42164	0	-0.223694	182.6	-31.5	3.3	0	0
15.251	-14.763804	0	-0.223694	182.8	-30.9	2.7	0	0
15.251	-15.882274	0	-0.447388	182.9	-30.9	2.3	0	0
15.251	-17.000744	0	-0.447388	182.9	-31.7	1.7	0	0
15.251	-18.342908	0	-0.447388	183	-32.4	1.5	0	0
15.251	-19.461378	0	-0.447388	183.1	-32.9	1	0	0
15.359	-21.698318	0	-0.223694	183.2	-33.5	0.4	0	0
15.359	-22.816788	0	-0.223694	183.3	-33.5	0.3	0	0
15.359	-23.935258	0	-0.223694	183.3	-33.4	0.3	0	0
15.359	-25.053728	0	-0.447388	184.4	-32.1	0.2	0	0
15.359	-26.172198	0	-0.447388	186.6	-30.7	0.3	0	0
15.359	-27.066974	0	-0.447388	189.3	-30.2	0.6	0	0
15.359	-27.96175	0	-0.447388	191.7	-29	1	0	0
15.359	-28.632832	-0.223694	-0.223694	194.2	-26.8	1.2	0	0
15.359	-29.303914	-0.447388	-0.223694	197.4	-23.9	0.9	0	0
15.359	-29.751302	-0.447388	-0.223694	200.8	-22.7	1	0	0
15.359	-30.422384	-0.894776	-0.223694	204.5	-22.2	0.8	0	0
15.359	-31.093466	-1.342164	0	214.4	-20.4	0.9	0	0
15.359	-31.31716	-1.789552	0	220.6	-18.8	1.2	0	0
15.359	-31.540854	-2.23694	0	226.4	-16.9	1.4	0	0
15.359	-31.540854	-2.684328	0	232	-14.4	1.2	0	0

15.359	0	0	0	237.1	-12.7	0.8	0	0
15.359	0	0	0	242	-11.9	0.9	0	0
15.359	0	0	0	246.4	-12.4	0.7	0	0
15.359	0	0	0	250.6	-12.8	0.8	0	0
15.197	0	0	0	257.2	-12.8	0.6	0	0
15.197	0.223694	-0.447388	0	271.4	-13	0.5	0	0
15.197	0.671082	-0.671082	0	278.9	-13.1	0.6	0	0
15.197	0.894776	-0.894776	0	286.8	-13.3	0.8	0	0
15.197	1.789552	-1.565858	0.223694	302.2	-13.6	1.2	0	0
15.197	2.460634	-1.789552	0.223694	309.7	-13.9	1.3	0	0
15.197	2.908022	-1.789552	0.447388	316.7	-14.1	0.9	0	0
15.197	3.579104	-1.789552	0.447388	323.2	-14.3	0.6	0	0
15.359	4.250186	-2.013246	0.447388	328.2	-14.3	0.4	0	0
15.359	5.368656	-1.789552	0.447388	336.2	-13.2	0	0	0
15.359	5.816044	-1.789552	0.447388	340.5	-14.7	0	0	0
15.359	6.487126	-1.789552	0.447388	345.1	-19.2	0.4	0	0
15.359	8.276678	-1.342164	0.447388	353.7	-27.7	2.3	0	0
15.359	9.395148	-1.11847	0.447388	358	-30.3	10	0	0
15.359	10.513618	-0.223694	0.223694	3.5	-26.2	18.4	0	0
15.359	11.408394	0.671082	0.447388	7.7	-22.7	22.9	0	0
15.468	11.855782	2.23694	0.447388	9.5	-22.7	21.9	0	0
15.468	12.30317	3.579104	0.447388	11.2	-21.6	8.8	0	0
15.468	12.974252	4.026492	0.447388	12.5	-16.5	-1.3	0	0
15.468	13.42164	4.026492	0.447388	13	-13.9	-7	0	0
15.468	13.645334	3.802798	0.447388	13.8	-23.1	-3.2	0	0
15.468	14.54011	4.026492	0.671082	12.3	-28.2	8.5	0	0
15.468	15.65858	6.039738	0.447388	5	-13.5	10.7	0	0
15.468	15.65858	6.487126	0.223694	3.2	-7.8	5.3	0	0
15.468	15.65858	6.71082	0.447388	2.8	-3.3	1	0	0
15.468	14.987498	6.71082	0.447388	1.1	0	-0.5	0	0
15.468	14.54011	6.71082	0.223694	359	0.4	-0.4	0	0
15.468	0	0	0	356.1	-0.7	-0.3	0	0
15.468	0	0	0.223694	353.9	-0.7	-0.4	0	0
15.468	0	0	0	351.9	-0.7	-0.6	0	0

15.468	0	0	0	351.8	-2.1	-0.7	0	0
15.468	0	0	0	352	-17.5	0	0	0
15.468	1.11847	-0.447388	0	352.1	-32	-0.2	0	0
15.468	2.013246	-0.671082	0	352	-33.1	0	0	0
15.468	3.131716	-0.894776	0	350.9	-33.8	0.3	0	0
15.468	4.026492	-0.894776	0	348.7	-34.1	0.1	0	0
15.468	4.921268	-1.342164	0	345.1	-33.7	0	0	0
15.468	5.816044	-1.789552	0	340.5	-33.7	-0.5	0	0
15.278	7.381902	-3.131716	-0.447388	328	-30.2	0	0	0
15.278	7.605596	-4.47388	-0.223694	317.9	-19.1	0	0	0
15.278	7.605596	-4.921268	-0.223694	314.8	-13.6	1	0	0
15.278	7.381902	-5.144962	0	313.4	-7.5	1.2	0	0
15.278	6.934514	-5.144962	0	312.3	-3.3	1.4	0	0
15.278	6.487126	-5.144962	0	311.3	-1.5	1.1	0	0
15.278	6.039738	-5.144962	0.223694	310.3	-0.7	0.8	0	0
15.278	5.59235	-4.921268	0.223694	309.2	-0.1	0.7	0	0
15.278	5.144962	-4.921268	0.223694	308.5	-0.2	0.6	0	0
15.278	4.697574	-4.921268	0.447388	308	-0.4	0.3	0	0
15.278	4.250186	-4.921268	0.447388	308	-3.5	0.2	0	0
15.278	4.026492	-4.921268	0.223694	308.1	-12.9	0.1	0	0
15.278	3.802798	-5.368656	0.223694	308.2	-24.4	-0.2	0	0
15.278	4.026492	-6.039738	0.223694	308	-30.8	-0.8	0	0
15.278	4.026492	-7.158208	0.223694	307.9	-32.4	-1.7	0	0
15.278	4.250186	-8.276678	0	307.9	-33.2	-0.8	0	0
15.278	4.47388	-9.171454	0	307.9	-33.5	-0.7	0	0
15.278	4.47388	-10.06623	0	307.9	-34.2	-0.1	0	0
15.278	4.697574	-10.961006	0	307.9	-34.4	0	0	0
15.413	4.921268	-11.855782	0	308	-30.9	0.2	0	0
15.413	4.921268	-12.750558	0	307.5	-23.8	2.3	0	0
15.413	4.921268	-12.974252	0	306.8	-20.3	10.6	0	0
15.413	5.144962	-12.974252	0	305.3	-19.4	21.9	0	0
15.413	0	0	0.223694	304.8	-17.3	29	0	0
15.413	0	0	0.223694	305.1	-14.6	30	0	0
15.413	0	0	0.223694	304.4	-14.4	31	0	0

15.413	0	0	0.223694	304.4	-13.3	31.5	0	0
15.413	0	0	0.223694	306.5	-10.6	30.2	0	0
15.413	0.223694	0.671082	0	308.4	-8.3	19.1	0	0
14.954	0.223694	0.894776	-0.223694	308.9	-9.7	6.6	0	0
14.954	0	0.894776	0	309.3	-6.7	2.4	0	0
14.954	-1.342164	1.11847	-0.223694	309.8	-3.4	1.6	0	0
14.954	-1.789552	1.342164	0	309.9	-2.4	1.3	0	0
14.954	-2.460634	1.342164	0	309.9	-2.1	1.2	0	0
14.954	-3.35541	1.565858	0.223694	309.9	-0.7	0.8	0	0
14.954	-4.47388	2.013246	0.447388	309.9	-0.1	0.3	0	0
14.954	-4.921268	2.013246	0.447388	309.8	0.1	0.1	0	0
14.954	-5.368656	2.23694	0.447388	309.9	0.6	0	0	0
14.954	-6.039738	2.460634	0.223694	309.8	0.7	0	0	0
14.954	22.145706	-2.013246	0	309.8	0.3	0	0	0
14.954	21.698318	-1.789552	0	309.7	0.4	0	0	0
14.954	21.027236	-1.565858	0	309.8	0.2	0	0	0
14.954	20.356154	-1.11847	0	309.8	0	-0.1	0	0
14.954	19.685072	-0.894776	0	309.8	-0.2	-0.1	0	0
14.954	19.461378	-0.894776	-0.223694	309.2	7.3	-7.8	0	0
14.954	17.000744	-0.447388	-0.223694	307.4	14.9	-18.3	0	0
14.954	14.316416	0	-0.223694	306.9	16.3	-20	0	0
14.954	13.197946	0	-0.223694	306.7	16.9	-20.2	0	0
14.954	11.855782	0	0	306.4	17.8	-20.7	0	0
14.954	10.513618	0.223694	0	306.1	18.7	-21.1	0	0
14.954	9.171454	0.447388	0	306	19.6	-20	0	0
14.954	6.487126	1.342164	-0.223694	307.5	14.1	-20.1	0	0
15.44	5.368656	1.342164	-0.223694	308.2	11.7	-20.5	0	0
15.44	4.250186	1.342164	-0.223694	309.2	9.4	-15.8	0	0
15.44	2.908022	2.23694	-0.223694	309.5	23.5	-6.2	0	0
15.44	2.013246	3.131716	-0.223694	309.3	26.2	-5	0	0
15.44	0.223694	5.368656	0	309.2	26.4	-4.5	0	0
15.44	-0.447388	6.263432	0	309.2	20.5	-5.6	0	0
15.44	-1.11847	7.158208	-0.223694	309.8	4	-6.4	0	0
15.44	-1.11847	6.934514	-0.223694	310.1	-8.8	-8.6	0	0

15.332	-1.11847	6.487126	-0.223694	311.2	-15.6	-10.7	0	0
15.332	-0.671082	5.144962	-0.223694	312	-19.7	-11.6	0	0
15.332	-0.447388	4.250186	-0.223694	312.2	-19.9	-11.5	0	0
15.332	-0.223694	3.579104	-0.223694	312	-18.6	-11.1	0	0
15.332	-0.223694	2.908022	-0.447388	311.7	-16.2	-9.9	0	0
15.332	-0.447388	1.789552	-0.223694	311	-12.2	-7.6	0	0
15.332	-0.447388	1.565858	-0.223694	310.7	-10.8	-6.8	0	0
15.332	-0.671082	1.11847	0	310.5	-9.8	-5.8	0	0
15.332	-1.11847	0.671082	0	310	-9	-3.6	0	0
15.332	-1.342164	0.447388	0	309.3	-9.2	-2	0	0
15.332	-1.565858	0	0	305	-8.2	0.5	0	0
15.332	-1.565858	0	0	302.7	-8.4	1.1	0	0
15.332	-1.789552	0	0	299.9	-8.1	2.1	0	0
15.332	-1.789552	0	0	297.3	-7.5	2.8	0	0
15.332	-1.789552	-0.223694	0	295.7	-7.4	3.4	0	0
15.332	-1.565858	-0.447388	0	295.5	-7.1	4.1	0	0
15.305	-1.342164	-0.447388	-0.223694	295.3	-6.1	4.2	0	0
15.305	-1.342164	-0.671082	-0.223694	295.3	-5.5	4.1	0	0
15.305	-1.11847	-0.671082	-0.223694	295.2	-5.4	3.5	0	0
15.305	-0.894776	-0.894776	-0.223694	295.2	-5.2	3.1	0	0
15.305	-0.894776	-0.894776	0	295.2	-4.8	2.7	0	0
15.305	-0.894776	-0.894776	-0.223694	295.3	-4.2	2.9	0	0
15.305	-0.671082	-1.11847	-0.223694	295.4	-3.9	3.1	0	0
15.305	-0.671082	-1.11847	-0.223694	295.4	-3.8	3.4	0	0
15.305	-0.447388	-1.11847	-0.447388	295.5	-3.4	3.4	0	0
15.305	-0.447388	-1.11847	-0.223694	295.5	-3.5	3.4	0	0
15.305	-0.223694	-1.11847	-0.223694	295.5	-3.3	3	0	0
15.305	0	-1.11847	-0.223694	290.5	-2.7	3.4	0	0
15.305	0	-1.11847	-0.223694	284.5	-2	3.2	0	0
15.305	0	-1.11847	-0.223694	277	-2.4	3.7	0	0
15.305	0	-0.894776	-0.223694	268.1	-1.4	3.6	0	0
15.305	0	-0.894776	-0.223694	259.2	-1.4	2.5	0	0
15.332	0.223694	-0.894776	0	250.6	-1.1	2.3	0	0
15.332	0.447388	-0.671082	-0.223694	232.2	-1.6	2	0	0

15.332	0.447388	-0.447388	-0.223694	223	-2.4	1.9	0	0
15.332	0.447388	-0.447388	-0.223694	213.8	-3.1	2	0	0
15.332	0.447388	-0.223694	-0.223694	204.7	-3.4	2.5	0	0
15.332	0.447388	0	-0.223694	186.4	-3	4.4	0	0
15.332	0.447388	0	-0.447388	177.4	-1.9	5.3	0	0
15.332	0.447388	0	-0.447388	169	-0.9	5.7	0	0
15.332	0.447388	0	-0.223694	161	0	5.4	0	0
15.332	0.223694	0	-0.223694	160.6	-2.4	4	0	0
15.332	0.223694	0.223694	0	160.2	-12.7	4.4	0	0
15.332	-0.223694	0.447388	0	159.3	-26	5.7	0	0
15.332	-1.342164	0.894776	0	159	-29.6	4.6	0	0
15.332	-2.684328	1.565858	0	159.8	-29	3.5	0	0
15.332	-3.802798	2.23694	0	162.2	-27.3	3.4	0	0
15.332	-5.59235	3.131716	0	168.8	-23.4	3.2	0	0
15.305	-6.263432	3.35541	0	172.1	-22.6	2.7	0	0
15.305	-6.934514	3.579104	0	175.5	-22.4	2.3	0	0
15.305	-7.605596	3.802798	0	179.3	-22.6	2.1	0	0
15.305	-8.276678	3.802798	0	183.5	-22.9	2.2	0	0
15.305	-8.94776	3.802798	0	187.4	-23	2	0	0
15.305	-9.395148	3.802798	0	191.6	-23.2	2	0	0
15.305	-10.06623	3.802798	0	195.7	-23.4	2.2	0	0
15.305	-10.737312	3.579104	0	199.5	-23.6	2.6	0	0
15.305	-11.1847	3.35541	0	202.6	-23.6	2.9	0	0
15.305	-11.855782	2.908022	0	205.4	-23.3	3.4	0	0
15.305	-12.526864	2.23694	0	209.3	-24.1	5.4	0	0
15.305	-12.974252	1.565858	0	209.3	-24	5.7	0	0
15.305	-13.197946	1.11847	0	209.2	-24.1	5.9	0	0
15.305	-13.645334	0.671082	0	209.1	-24.1	6.1	0	0
15.305	-13.869028	0.223694	0	209	-23.9	6.5	0	0
15.305	-14.316416	0	0	208.9	-23.7	6.9	0	0
15.305	-14.987498	-1.342164	0	208.8	-23.5	8	0	0
15.089	-14.987498	-1.789552	0	208.8	-23.6	8.1	0	0
15.089	-15.211192	-2.23694	0	208.8	-23.5	8	0	0
15.089	-15.434886	-2.684328	0	208.7	-23.5	7.9	0	0

15.089	-15.65858	-3.131716	0	208.7	-23.5	8	0	0
15.089	-16.105968	-4.026492	0	208.5	-23.5	8	0	0
15.089	-16.105968	-4.47388	0	208.1	-23.6	7.8	0	0
15.089	-16.329662	-4.921268	0	207.6	-23.3	7.9	0	0
15.089	-16.553356	-5.368656	0	207.6	-23.6	7.8	0	0
15.089	-16.553356	-5.816044	0	207.6	-23.6	7.4	0	0
15.089	-17.000744	-6.487126	0	207.6	-24.4	6.5	0	0
15.089	-17.224438	-6.71082	0.223694	207.7	-24	6.3	0	0
15.089	-17.224438	-7.158208	0	207.8	-23.7	6.6	0	0
15.089	-17.448132	-7.381902	0	207.9	-23.8	6.4	0	0
15.089	-17.671826	-7.605596	0.223694	207.9	-24.2	6.1	0	0
15.089	-18.119214	-8.276678	0.223694	207.9	-24.1	5.5	0	0
15.089	-18.342908	-8.724066	0.223694	208	-24.2	5.6	0	0
15.251	-18.566602	-8.94776	0	208	-24.2	5.5	0	0
15.251	-18.790296	-9.171454	0.223694	208	-23.8	5.1	0	0
15.251	-19.01399	-9.395148	0.223694	208	-23	5	0	0
15.251	-19.01399	-9.618842	0.223694	208.1	-21.9	4.7	0	0
15.251	-19.237684	-9.618842	0.223694	208.1	-21.2	4.8	0	0
15.251	-19.237684	-9.618842	0.223694	208.2	-20.7	5.1	0	0
15.251	-19.237684	-9.842536	0.223694	208.2	-19.5	4.6	0	0
15.251	-19.237684	-9.842536	0.223694	208.5	-18.6	4.9	0	0
15.251	-19.237684	-9.842536	0.223694	208.5	-16.8	4.8	0	0
15.251	-19.237684	-9.842536	0.223694	208.6	-15.5	4.9	0	0
15.17	-18.790296	-9.618842	0.223694	208.7	-13.8	4.9	0	0
15.17	-18.566602	-9.618842	0.223694	208.7	-14.2	4.7	0	0
15.17	-18.566602	-9.618842	0.223694	208.6	-13.6	4.3	0	0
15.17	-18.342908	-9.395148	0.223694	208.6	-13.4	4.1	0	0
15.17	-18.342908	-9.171454	0.223694	208.7	-12.9	4.5	0	0
15.17	-18.119214	-9.171454	0.223694	208.7	-12.5	4.9	0	0
15.17	-17.89552	-9.171454	0.223694	208.8	-12.2	5.1	0	0
15.17	-17.448132	-8.94776	0.223694	208.7	-11.3	4.7	0	0
15.116	-17.448132	-8.724066	0.223694	208.8	-10.2	4.4	0	0
15.116	-17.224438	-8.500372	0.223694	208.8	-9.7	4.9	0	0
15.116	-17.000744	-8.500372	0	208.9	-9.2	4.9	0	0

15.116	-16.77705	-8.276678	0	208.9	-9.1	5.1	0	0
15.116	-16.329662	-8.052984	0.223694	209	-8.7	5.4	0	0
15.116	-16.105968	-8.052984	0.223694	208.9	-7.4	5.1	0	0
15.116	-15.882274	-7.82929	0.223694	209	-7	5.1	0	0
15.116	-15.65858	-7.82929	0.223694	209.1	-6.5	5.2	0	0
15.224	-15.434886	-7.605596	0	209.1	-6	5	0	0
15.224	-14.987498	-7.605596	0	209	-4.8	5.1	0	0
15.224	-14.763804	-7.381902	0	209	-5.5	4.9	0	0
15.224	-14.54011	-7.381902	0	209	-5.2	5.1	0	0
15.224	-14.092722	-7.381902	0	209	-4.9	4.9	0	0
15.224	-13.869028	-7.158208	0	209	-6	4.6	0	0
15.224	-13.645334	-7.158208	0	208.9	-6.5	4.2	0	0
15.224	-13.645334	-7.158208	0	208.9	-6.6	4.1	0	0
15.224	-13.197946	-6.934514	0	208.9	-6.1	4.2	0	0
15.224	-12.974252	-6.934514	0	209	-5.1	4	0	0
15.224	-12.750558	-6.934514	0	209	-5.2	3.7	0	0
15.224	-12.526864	-6.71082	0	209.1	-4.6	3.4	0	0
15.224	-12.30317	-6.71082	0	209.2	-4	3.5	0	0
15.224	-12.079476	-6.487126	0	209.2	-3.2	3.8	0	0
15.224	-11.855782	-6.263432	0	209.1	-3.3	3.8	0	0
15.224	-11.1847	-6.039738	0	209.1	-4.2	3.8	0	0
15.224	-10.961006	-5.816044	0	209.1	-4.8	3.7	0	0
15.386	-10.961006	-5.59235	0	209.1	-4.7	3.6	0	0
15.386	-10.737312	-5.59235	0	209.1	-5.1	3.7	0	0
15.386	-10.513618	-5.368656	0	209.2	-5.8	3.7	0	0
15.386	-10.513618	-5.368656	0	209.2	-5.8	4	0	0
15.386	-10.289924	-5.368656	0	209.3	-5	4.1	0	0
15.386	-10.289924	-5.144962	0	209.3	-4.9	4.3	0	0
15.386	-10.06623	-5.144962	0	209.3	-5	4.2	0	0
15.386	-10.06623	-5.144962	0	209.2	-5.4	4	0	0
15.386	-9.842536	-5.144962	0	209.2	-5.7	4.2	0	0
15.386	-9.842536	-4.921268	0	209.1	-6.6	4.7	0	0
15.386	-9.842536	-4.921268	0.223694	209.1	-6.1	4.6	0	0
15.386	-9.618842	-4.921268	0.894776	209.2	-3.4	4.5	0	0

15.386	-9.395148	-4.697574	1.342164	209.3	-2.7	4.5	0	0
15.386	-9.171454	-4.697574	1.565858	209.4	-2.2	4.4	0	0
15.386	-8.94776	-4.697574	1.789552	209.5	-2.4	4.4	0	0
15.386	-8.500372	-4.47388	2.013246	210.6	0.1	4.2	0	0
15.386	-8.276678	-4.47388	2.23694	211.1	0.5	4.4	0	0
15.386	-8.052984	-4.250186	2.23694	211.3	0.5	4.3	0	0
15.413	-7.82929	-4.250186	2.23694	211.4	0.1	4.1	0	0
15.413	-7.605596	-4.026492	2.23694	211.5	-0.2	4.1	0	0
15.413	-7.158208	-4.026492	2.013246	211.5	-1.2	3.9	0	0
15.413	-6.934514	-3.802798	1.789552	211.3	-3.2	4.1	0	0
15.413	-6.71082	-3.802798	1.789552	211.2	-3.5	4.1	0	0
15.413	-6.71082	-3.802798	1.789552	211.1	-4.1	4.1	0	0
15.413	-6.71082	-3.802798	2.013246	211.1	-4.5	4.1	0	0
15.413	-6.487126	-3.802798	2.23694	211.1	-4.6	4.1	0	0
15.413	-6.487126	-3.579104	2.460634	211.1	-4.4	4.1	0	0
15.413	-6.487126	-3.579104	2.460634	211.1	-4.2	4.1	0	0
15.413	-6.263432	-3.579104	2.908022	211.3	-3.5	4.1	0	0
15.413	-6.263432	-3.579104	2.908022	211.3	-3.1	4.2	0	0
15.413	-6.039738	-3.579104	3.131716	211.3	-2.8	4.5	0	0
15.413	-5.816044	-3.579104	3.131716	211.3	-2.2	4.3	0	0
15.413	-5.59235	-3.35541	3.35541	211.3	-2.4	3.6	0	0
15.413	-5.368656	-3.35541	3.35541	211.3	-2.5	3.7	0	0
15.413	-5.144962	-3.35541	3.579104	211.3	-2.8	3.7	0	0
15.413	-5.144962	-3.35541	3.579104	211.3	-3.2	3.6	0	0
15.413	-4.921268	-3.131716	3.579104	211.3	-4	3.5	0	0
15.413	-4.921268	-3.131716	3.579104	211.2	-4.7	3.3	0	0
15.413	-4.921268	-3.131716	3.802798	211.2	-4.3	3.2	0	0
15.413	-4.921268	-3.131716	3.802798	211.2	-3	3.6	0	0
15.413	-4.921268	-2.908022	4.026492	211.3	-2.3	3.9	0	0
15.413	-4.697574	-2.908022	4.026492	211.4	-1.3	3.9	0	0
15.413	-4.47388	-2.908022	4.026492	211.3	-1.6	3.7	0	0
15.413	-4.250186	-2.908022	4.026492	211.3	-2.2	3.3	0	0
15.413	-4.250186	-2.908022	4.250186	211.3	-2.1	3.5	0	0
15.44	-4.026492	-2.908022	4.026492	211.3	-1.5	3.2	0	0

15.44	-3.802798	-2.684328	4.026492	211.4	-1.1	3	0	0
15.44	-3.579104	-2.684328	3.802798	211.4	-0.7	3.1	0	0
15.44	-3.579104	-2.460634	3.802798	211.4	-0.8	3.6	0	0
15.44	-3.35541	-2.460634	3.802798	211.3	-0.9	3.4	0	0
15.44	-2.908022	-2.460634	3.802798	211.2	-0.4	2.8	0	0
15.44	-2.684328	-2.460634	3.802798	211.2	-0.7	2.7	0	0
15.44	-2.460634	-2.460634	3.802798	211.2	-1.6	2.1	0	0
15.44	-2.460634	-2.23694	3.802798	211.2	-3	2.1	0	0
15.44	-2.23694	-2.23694	3.802798	211.2	-4.1	2	0	0
15.44	-2.23694	-2.23694	3.802798	211.1	-4.8	1.9	0	0
15.44	-2.23694	-2.23694	4.026492	211.1	-4.9	2.1	0	0
15.44	-2.23694	-2.23694	3.802798	211.1	-3.8	2.2	0	0
15.44	-2.23694	-2.013246	3.802798	211.1	-3.2	2.1	0	0
15.44	-2.013246	-2.013246	3.802798	211.1	-2.9	2.4	0	0
15.44	-2.013246	-2.013246	3.802798	211.1	-2.9	2.1	0	0
15.44	-1.789552	-2.013246	3.802798	211.2	-1.3	2.1	0	0
15.44	-1.565858	-2.013246	3.802798	211.4	-0.3	2.9	0	0
15.44	-1.342164	-2.013246	4.026492	211.4	-0.2	2.4	0	0
15.44	-1.11847	-1.789552	3.802798	211.3	-0.9	1.9	0	0
15.44	-1.11847	-1.789552	3.802798	211.3	-1.4	1.2	0	0
15.44	-0.894776	-1.789552	3.802798	211.2	-1.3	1.2	0	0
15.44	-0.894776	-1.565858	4.026492	211.2	-1	1.5	0	0
15.44	-0.671082	-1.565858	4.026492	211.2	-0.5	1.7	0	0
15.44	-0.447388	-1.342164	4.026492	211.1	-1.9	1.2	0	0
15.44	-0.223694	-1.342164	4.026492	211	-3.1	0.9	0	0
15.44	-0.223694	-1.342164	4.026492	211	-4.1	0.7	0	0
15.44	-0.223694	-1.342164	4.026492	211	-2.8	1.6	0	0
15.44	0	-1.565858	4.026492	210.9	-2.9	0.6	0	0
15.44	0	-1.565858	4.026492	210.9	-3.2	0	0	0
15.44	0	-1.565858	4.026492	210.8	-4.3	-2	0	0
15.44	0	-1.342164	4.026492	210.9	-4.1	-1.7	0	0
15.386	0	-1.342164	4.250186	210.9	-3.1	-0.2	0	0
15.386	0	-1.342164	4.250186	211.3	-4.5	1	0	0
15.386	0	-1.565858	4.250186	211.3	-5.3	1	0	0

15.386	0	-1.565858	4.47388	211.3	-5.8	-1.3	0	0
15.386	0	-1.565858	4.250186	211.2	-5.8	-1	0	0
15.386	0	-1.565858	4.026492	211.2	-4.5	-0.1	0	0
15.386	-0.223694	-1.565858	3.579104	211	-4.8	0.1	0	0
15.386	-0.223694	-1.342164	3.131716	211.1	-2.6	0.3	0	0
15.386	0	-1.342164	3.131716	211	-1.6	0	0	0
15.386	0	-1.342164	2.908022	211.2	-0.2	-0.4	0	0
15.386	0	-1.11847	2.908022	211.3	0	-1.3	0	0
15.386	0	-0.671082	2.908022	211.2	-0.2	-2.8	0	0
15.386	0.223694	-0.447388	2.908022	211.1	-0.5	-3.4	0	0
15.386	0.223694	-0.447388	2.908022	211.1	-0.8	-3.6	0	0
15.386	0.223694	-0.223694	3.131716	211.1	-1.2	-4.2	0	0
15.332	0.223694	0	2.908022	211.1	-1.4	-4.2	0	0
15.332	0.223694	0	2.908022	211.1	-1.8	-4.5	0	0
15.332	0.223694	0.223694	2.908022	211.1	-2	-4.3	0	0
15.332	0.223694	0.447388	2.908022	211.2	-2.3	-4.1	0	0
15.332	0	0.447388	2.908022	211.2	-2	-2.9	0	0
15.332	0	0.671082	2.908022	211.1	-1.9	-0.9	0	0
15.332	0.223694	0.671082	2.908022	211	-2.3	1.1	0	0
15.332	0.223694	0.447388	3.131716	210.9	-2.8	2.2	0	0
15.332	0.223694	0.447388	3.131716	210.8	-3.3	2.5	0	0
15.332	0.223694	0.223694	3.579104	210.8	-3.5	2.4	0	0
15.332	0.223694	0	3.802798	210.9	-3.6	1.4	0	0
15.332	0.223694	0	3.802798	210.9	-2.8	1	0	0
15.332	0.447388	0	3.579104	210.9	-2.2	1.8	0	0
15.332	0.447388	0	3.579104	210.9	-3.3	2.3	0	0
15.332	0.447388	0	3.579104	210.9	-4.1	1.8	0	0
15.332	0.447388	0	3.579104	211	-4.4	1.4	0	0
15.332	0.447388	-0.223694	3.802798	211	-4.7	1.1	0	0
15.332	0.447388	-0.223694	4.026492	211	-5.2	0.9	0	0
15.332	0.447388	-0.223694	4.250186	211.1	-5.7	0.8	0	0
15.332	0.447388	-0.447388	4.921268	211.1	-5.4	0.3	0	0
15.332	0.223694	-0.447388	4.921268	211.3	-5.3	0.7	0	0
15.332	0.223694	-0.447388	5.144962	211.3	-5.4	0.7	0	0

15.332	0.223694	-0.447388	5.144962	211.4	-5.7	1	0	0
15.332	0.223694	-0.671082	4.921268	211.5	-5.7	0.6	0	0
15.332	0.223694	-0.671082	4.921268	211.5	-6.2	-0.2	0	0
15.332	0	-0.671082	4.47388	211.5	-6.9	-0.2	0	0
15.332	0	-0.894776	4.47388	211.5	-7.7	-0.2	0	0
15.332	0	-0.894776	4.697574	211	-7.9	-0.9	0	0
15.332	-0.223694	-1.11847	5.144962	210.1	-5.1	0.8	0	0
15.332	-0.223694	-1.11847	5.368656	209.9	-4	-0.1	0	0
15.332	-0.223694	-1.342164	5.816044	209.9	-4.2	-0.7	0	0
15.332	-0.447388	-1.342164	6.039738	209.9	-3.9	-1.9	0	0
15.332	-0.447388	-1.342164	5.816044	210.1	-3.9	-0.7	0	0
15.332	-0.447388	-1.342164	5.144962	210	1.7	0.4	0	0
15.332	-0.223694	-1.11847	4.921268	210.2	4	-2.4	0	0
15.332	0	-0.894776	4.697574	210.4	2.6	-2	0	0
15.413	0	-0.671082	4.697574	210.3	0.5	0.2	0	0
15.413	0	-0.671082	4.47388	210.6	-0.6	0.8	0	0
15.413	0.223694	-0.671082	4.026492	211	-0.6	0.2	0	0
15.413	0.223694	-0.671082	4.026492	211.2	-0.4	-1	0	0
15.413	0.223694	-0.447388	3.802798	211.1	-1.7	-0.9	0	0
15.413	0.223694	-0.447388	3.802798	211	-2	-0.5	0	0
15.413	0.223694	-0.447388	3.579104	210.9	-2	-0.7	0	0
15.413	0.223694	-0.447388	3.35541	210.8	-2.4	-1	0	0
15.576	0	-0.447388	3.35541	210.5	-1.5	-2.4	0	0
15.576	0	-0.447388	3.35541	210.3	-1.6	-3.8	0	0
15.576	0	-0.223694	3.579104	210.4	-1.4	-4.9	0	0
15.576	0	-0.223694	3.802798	210.5	-1.5	-5.4	0	0
15.576	-0.223694	0	3.802798	210.6	-0.9	-5.9	0	0
15.576	-0.447388	0.223694	3.35541	211	0	-6.7	0	0
15.576	-0.671082	0.671082	3.579104	211	0	-7.7	0	0
15.332	-0.894776	0.671082	3.802798	211	-0.5	-6.8	0	0
15.332	-0.894776	0.894776	3.802798	210.9	-0.7	-6.4	0	0
15.332	-1.342164	1.11847	3.579104	210.8	-0.3	-4.3	0	0
15.332	-1.342164	1.342164	3.35541	211	-0.3	-3.5	0	0
15.332	-1.342164	1.342164	3.131716	211.1	-0.1	-2.8	0	0

15.332	-1.342164	1.342164	2.684328	211.2	-0.3	-1.3	0	0
15.332	-1.342164	1.342164	2.684328	211.3	-0.3	-1.9	0	0
15.332	-1.342164	1.342164	2.684328	211.4	-0.3	-2.3	0	0
15.495	-1.342164	1.565858	2.460634	211.4	0	-2.3	0	0
15.495	-1.565858	1.565858	2.460634	211.6	-0.1	-1.8	0	0
15.495	-1.565858	1.565858	2.460634	211.8	0.2	-1.9	0	0
15.495	-1.565858	1.565858	2.460634	211.8	0.3	-2	0	0
15.495	-1.565858	1.789552	2.23694	211.7	0.3	-1.5	0	0
15.495	-1.565858	1.789552	2.23694	211.7	0.4	-1.4	0	0
15.495	-1.342164	1.789552	2.23694	211.7	0.4	-1.4	0	0
15.495	-1.342164	1.789552	2.013246	211.7	0.3	-1.6	0	0
15.495	-1.342164	1.789552	2.23694	211.7	0.3	-1.6	0	0
15.495	-1.342164	1.789552	2.460634	211.6	0.2	-1.8	0	0
15.495	-1.342164	1.789552	2.460634	211.6	0.1	-1.7	0	0
15.495	-1.342164	1.789552	2.460634	211.6	0.1	-1.4	0	0
15.495	-1.342164	1.789552	2.460634	211.6	0.1	-1.5	0	0
15.495	-1.342164	1.789552	2.460634	211.5	0.3	-1.8	0	0
15.495	-1.11847	1.789552	2.460634	211.5	0.1	-2.3	0	0
15.495	-1.11847	1.789552	2.460634	211.5	-0.2	-2.1	0	0
15.495	-1.342164	1.789552	2.23694	211.5	-0.1	-1.9	0	0
15.495	-1.342164	1.789552	2.23694	211.5	0	-1.9	0	0
15.495	-1.342164	1.789552	2.23694	211.5	0	-1.7	0	0
15.495	-1.342164	1.565858	2.013246	211.5	0	-1.9	0	0
15.495	-1.565858	1.565858	1.565858	211.6	0.1	-1.2	0	0
15.495	-1.565858	1.565858	1.565858	211.5	0.3	-1	0	0
15.495	-1.565858	1.565858	1.342164	211.6	0.2	-1.5	0	0
15.495	-1.565858	1.342164	1.342164	211.6	0.5	-2.8	0	0
15.305	-1.565858	1.342164	1.11847	211.5	0.7	-2.6	0	0
15.305	-1.565858	1.342164	1.11847	211.5	0.8	-2.5	0	0
15.305	-1.565858	1.565858	0.894776	211.5	1.1	-2.1	0	0
15.305	-1.565858	1.565858	0.671082	211.4	1.1	-1.4	0	0
15.305	-1.342164	1.565858	0.671082	211.4	0.5	-1.3	0	0
15.305	-1.342164	1.565858	0.447388	211.4	0.4	-1.3	0	0
15.305	-1.342164	1.565858	0.447388	211.4	0.2	-1.3	0	0

15.305	-0.894776	1.789552	0.223694	211.5	0.1	-1.4	0	0
15.305	-0.671082	2.013246	0.223694	211.5	0.2	-1.7	0	0
15.305	-0.671082	2.013246	0	211.5	-0.1	-1.5	0	0
15.305	-0.671082	2.013246	0	211.6	-0.3	-1.4	0	0
15.305	-0.671082	2.013246	0	211.6	-0.4	0	0	0
15.305	-0.671082	2.013246	0	211.6	-0.6	2.5	0	0
15.305	-0.447388	1.565858	0	211.5	-0.7	4.9	0	0
15.305	-0.447388	1.342164	0	211.5	-0.8	6.3	0	0
15.305	-0.223694	1.11847	0	211.5	-0.9	6.8	0	0
15.305	-0.223694	0.894776	0	211.5	-0.9	6.6	0	0
15.305	0	0.671082	0	211.5	-0.8	5.9	0	0
15.305	0	0.223694	0	210.3	-0.6	3.4	0	0
15.305	0	0.223694	0	209	-0.5	2.4	0	0
15.305	0	0	0	206.5	-0.3	1.7	0	0
15.305	0	0	0	203.4	-0.2	1.2	0	0
15.305	0	0	0	195.4	-0.3	0.3	0	0
15.305	0	0	-0.223694	191.2	-0.4	0.1	0	0
15.305	0	0	-0.223694	187	-0.4	0	0	0
15.332	0	0	-0.223694	182.5	-0.4	0	0	0
15.332	0	-0.223694	-0.223694	177.5	-0.6	-0.3	0	0
15.332	0	0	0	168.4	-0.7	-0.5	0	0
15.332	0	0	0	164.3	-0.7	-0.4	0	0
15.332	0	0	0	162.6	-0.8	-0.4	0	0
15.332	0	0	0	162.6	-1.1	-0.5	0	0
15.332	0	0	0	162.7	-1.3	-0.6	0	0
15.332	0	0	0	162.7	-1.3	-0.7	0	0
15.332	0	0	0	162.7	-1.2	-0.7	0	0
15.305	0	0	0	162.6	-1.2	-0.8	0	0
15.305	0	0	0	162.5	-1.1	-1	0	0
15.305	0	0	0	162.5	-1.1	-1.2	0	0
15.305	0	0	0	162.5	-0.9	-1	0	0
15.305	0	0	0	162.5	-0.3	-1.2	0	0
15.305	0	0	0	162.5	-0.2	-2.1	0	0
15.305	0	0	-0.223694	163.3	-0.4	-3.6	0	0

15.305	0	0.223694	-0.223694	164.4	-0.4	-4.7	0	0
15.305	0.223694	0.223694	-0.223694	166.5	-0.3	-6.4	0	0
15.305	0.223694	0.894776	-0.223694	173.1	-0.2	-8.6	0	0
15.305	0.223694	1.565858	-0.223694	180.5	0	-7.6	0	0
15.305	0.223694	1.565858	-0.223694	184.9	-0.1	-6.3	0	0
15.305	0.223694	1.789552	-0.223694	189.2	-0.2	-5.5	0	0
15.305	0.223694	1.789552	-0.223694	193.9	-0.3	-5.2	0	0
15.305	0.223694	2.013246	-0.223694	199	-0.4	-4.7	0	0
15.305	0	2.23694	-0.223694	204.1	-0.6	-3.9	0	0
15.305	0	2.23694	0	208.9	-0.7	-3.1	0	0
15.305	0	2.23694	0	212.8	-0.9	-2.7	0	0
15.305	0	2.23694	0	216.8	-1	-2.5	0	0
15.305	0	2.23694	0	220.8	-1	-2.5	0	0
15.305	-0.223694	2.23694	0	224.9	-1.2	-2.6	0	0
15.305	-0.223694	2.23694	0	228.6	-1.3	-2.3	0	0
15.305	-0.447388	2.013246	0	234.2	-1.5	0.2	0	0
15.305	-0.447388	1.789552	-0.223694	235.1	-2.7	2.5	0	0
15.305	-0.447388	1.565858	0	235.2	-2.5	2.9	0	0
15.224	-0.447388	1.342164	0	235.3	-2.1	3.3	0	0
15.224	-0.447388	1.11847	0	235.9	2.9	2.6	0	0
15.224	-0.223694	1.342164	0	237.4	9.8	2.4	0	0
15.224	0.447388	2.23694	0	242.9	17.6	2.2	0	0
15.224	0.671082	2.684328	0	246.4	20.5	2.1	0	0
15.224	1.11847	3.35541	0	249.6	22.8	1.8	0	0
15.224	1.342164	4.026492	0	252.8	24.2	1.5	0	0
15.224	1.789552	4.921268	0	256	24.7	1.2	0	0
15.224	2.013246	5.59235	0	259.1	21.5	1.2	0	0
15.305	2.013246	6.263432	0	262.1	15.7	1.4	0	0
15.305	2.23694	6.71082	0	267.3	-3	-0.9	0	0
15.305	2.013246	6.039738	0	270.9	-14.4	-5.2	0	0
15.305	1.789552	5.144962	0.223694	275.1	-20.4	-8.4	0	0
15.305	1.342164	4.026492	0.223694	278.4	-21	-9.9	0	0
15.305	0.894776	2.908022	0	281	-17.3	-9.3	0	0
15.305	0.447388	2.013246	0	284.1	-13.1	-8.2	0	0

15.305	0.223694	1.342164	0	286.8	-9.5	-6.4	0	0
15.305	0	0.894776	-0.223694	288	-6.7	-4.5	0	0
15.278	0	0.671082	0	288.1	-4.9	-2.9	0	0
15.278	0	0.447388	0	288.2	-3.9	-1.7	0	0
15.278	0	0.223694	0	289.1	-3	-1	0	0
15.278	0	0	0	289.6	-1.4	1.4	0	0
15.278	0.223694	0.223694	0	290.2	-0.6	9.7	0	0
15.278	0.894776	0.223694	0	290.3	-0.9	13.1	0	0
15.278	1.342164	0.223694	0	290.3	-0.8	9.2	0	0
15.278	1.565858	0.223694	0	290.2	-0.5	1.7	0	0
15.305	1.342164	0	-0.223694	290.1	-0.2	-8.6	0	0
15.305	0.671082	-0.223694	-0.223694	290.1	0	-19.3	0	0
15.305	0	-0.447388	0	290	0	-25.2	0	0
15.305	-1.11847	-0.894776	0	290.1	0	-29.1	0	0
15.305	-2.23694	-1.342164	0	290.3	0	-30.7	0	0
15.305	-3.579104	-1.789552	0	290.3	0.3	-29.4	0	0
15.305	-4.697574	-2.013246	0	290.5	0.4	-25.9	0	0
15.305	-5.368656	-2.23694	0.447388	291	0.5	-20.3	0	0
15.305	-5.59235	-2.460634	0.894776	291.9	0.5	-14.3	0	0
15.305	-5.59235	-2.460634	1.342164	293.3	0.2	-6.5	0	0
15.278	-5.368656	-2.460634	2.013246	295.3	-0.5	6.3	0	0
15.278	-4.697574	-2.23694	2.013246	297	-1.7	14.8	0	0
15.278	-3.802798	-2.013246	2.23694	299.2	-2.4	19.2	0	0
15.278	-2.908022	-1.789552	2.23694	302.1	-2.4	20.3	0	0
15.278	-2.23694	-1.342164	2.460634	304.8	-2.1	19.3	0	0
15.278	-1.565858	-0.894776	2.23694	307.2	-1.9	16.6	0	0
15.278	-0.894776	-0.447388	2.23694	309.6	-2	12.7	0	0
15.278	-0.447388	-0.223694	1.789552	312.1	-1.7	9	0	0
15.278	0	-0.223694	1.789552	314.6	-0.9	6.1	0	0
15.278	0	-0.223694	1.565858	316.8	-0.3	3.8	0	0
15.116	0	0	1.565858	318.1	-0.4	2.8	0	0
15.116	0.223694	0	1.565858	318.3	-0.2	1.9	0	0
15.116	0.223694	0	1.789552	317.9	0.1	1.3	0	0
15.116	0.223694	0	1.565858	317.3	0.5	1	0	0

15.116	0.223694	0	1.565858	316.6	0.7	1.2	0	0
15.116	0.223694	0	1.342164	316.2	0.6	1.2	0	0
15.116	0	0	1.342164	316.3	0.4	1.4	0	0
15.116	0	0	1.11847	316.4	0.8	1.4	0	0
15.116	0	0	1.11847	316.5	0.8	1.6	0	0
15.197	0	0	1.11847	316.5	0.6	1.5	0	0
15.197	0	0	0.894776	316.6	0.8	1.5	0	0
15.197	0	0	0.894776	316.5	0	1.6	0	0
15.197	0	0	0.894776	316.6	0	1.6	0	0
15.197	0	0	0.894776	316.7	0	1.5	0	0
15.197	0	0	0.894776	316.7	0.2	1	0	0
15.197	0	0	0.894776	316.6	0.3	1	0	0
15.197	0	0	0.671082	316.2	0.2	0.8	0	0
15.197	0	0	0.671082	315.8	0.1	0.2	0	0
15.197	0	0	0.671082	315.4	0.3	0.2	0	0
15.224	0	0	0.671082	315.1	0.2	0.3	0	0
15.224	0	0	0.671082	314.7	0.3	0.2	0	0
15.224	0	0	0.671082	314.7	0.1	0	0	0
15.224	0	0	0.671082	314.8	0.1	0.1	0	0
15.224	0	0	0.447388	314.9	0.2	0.5	0	0
15.224	0	0	0.671082	314.9	0.1	0.5	0	0
15.224	0	0	0.671082	314.9	0.2	0.3	0	0
15.224	0	0	0.671082	314.9	0.1	0.5	0	0
15.224	0	0	0.671082	314.9	0	0.4	0	0
15.305	0	0	0.671082	314.9	0.2	0.1	0	0
15.305	0	0	0.671082	314.9	0.2	0.2	0	0
15.305	0	0	0.671082	314.9	0.3	0.3	0	0
15.305	0	0	0.671082	314.9	0.3	0.1	0	0
15.305	0	0	0.671082	314.9	0.3	0.1	0	0
15.305	0	0	0.671082	314.9	0.4	0.1	0	0
15.305	0	0	0.447388	314.9	0.4	0.1	0	0
15.305	0	0	0.447388	314.9	0.4	0	0	0
15.305	0	0	0.223694	315.2	-1.6	4	0	0
15.305	0	0	0	315.2	-1.9	4.4	0	0

15.305	0	0	0	315.2	-1.5	4.1	0	0
15.305	0	0	0	315.2	-1.2	3.5	0	0
15.305	0	0	0	315.1	-0.8	0.3	0	0
15.305	0	0	0	314.8	-0.7	-0.8	0	0
15.305	0	0	0	314.6	-0.7	-0.8	0	0
15.305	0	0	-0.223694	314.7	-0.5	0	0	0
15.305	0	0	-0.223694	315	-0.1	0.3	0	0
15.305	0	0	-0.447388	315.3	0.7	-0.4	0	0
15.386	0	0	-0.447388	315.6	1.1	-1.6	0	0
15.386	0	0	-0.447388	315.8	0.3	-1.4	0	0
15.386	0	0	-0.447388	316	-0.7	0.3	0	0
15.386	0	0	-0.671082	316.1	-1.2	2.9	0	0
15.386	0	0	-0.671082	316.7	-0.9	4.5	0	0
15.386	0	0	-0.894776	317.1	-0.5	3.9	0	0
15.386	0	0	-0.894776	317.4	-0.4	2.6	0	0
15.386	0	0	-0.894776	317.3	-0.4	1.9	0	0
15.386	0	0	-0.894776	316.9	-0.7	1.9	0	0
15.386	0	0	-0.894776	316.4	-1	2.7	0	0
15.657	0	0	-0.894776	316.7	-2.3	5	0	0
15.657	0	0	-0.894776	317.2	-5.4	4.9	0	0
15.657	0	0	-0.894776	317.4	-5.9	4.9	0	0
15.657	0	0	-0.894776	318	-5.1	4.8	0	0
15.657	0	0	-1.11847	318.2	-5.8	4.7	0	0
15.657	0	0	-1.11847	318.5	-5.1	4.8	0	0
15.657	0	0	-1.11847	318.8	-5.4	4.8	0	0
15.657	0	0	-1.11847	319	-5.6	4.7	0	0
15.657	0	0	-1.11847	319.3	-5.2	4.8	0	0
15.657	0	0	-1.11847	319.5	-5.6	4.7	0	0
15.603	0	0	-0.894776	319.7	-5.4	4.7	0	0
15.603	0	0	-0.894776	320	-5.5	4.7	0	0
15.603	0	0	-0.894776	320.2	-5.5	4.6	0	0
15.603	0	0	-0.671082	320.4	-5.4	4.6	0	0
15.603	0	0	-0.447388	320.6	-5.6	4.6	0	0
15.603	0	0	-0.223694	320.9	-5.5	4.6	0	0

15.603	0	0	-0.223694	321.3	-5.5	4.6	0	0
15.603	0	0	-0.223694	321.6	-5.6	4.6	0	0
15.981	0	0	0	321.8	-5.6	4.6	0	0
15.981	0	0	0	322	-5.6	4.6	0	0
15.981	0	0	0	322.2	-5.6	4.6	0	0
15.981	0	0	0	322.4	-5.5	4.6	0	0
15.981	0	0	0	322.6	-5.6	4.6	0	0
15.981	0	0	0	322.8	-5.7	4.5	0	0
15.981	0	0	0	323.1	-5.5	4.5	0	0
15.981	0	0	0	323.4	-5.3	4.5	0	0

rc_elevator	rc_aileron	rc_throttle	rc_rudder	battery_percent	voltageCell1	voltageCell2	voltageCell3	voltageCell4	current(A)
1024	1024	1164	1024	91	4.143	4.143	4.144	4.14	3.194
1024	1024	1164	1024	91	4.143	4.143	4.144	4.14	3.194
1024	1024	1161	1024	91	4.143	4.143	4.144	4.14	3.194
1024	1024	1158	1024	91	4.143	4.143	4.144	4.14	3.194
1024	1024	1155	1024	91	4.143	4.143	4.144	4.14	3.194
1024	1024	1144	1024	91	4.143	4.143	4.144	4.14	3.194
1024	1024	1142	1024	91	4.143	4.143	4.144	4.14	3.194
1024	1024	1131	1024	91	4.143	4.143	4.144	4.14	3.194
1024	1024	1115	1024	91	4.143	4.143	4.144	4.14	3.194
1024	1024	1098	1024	91	4.143	4.143	4.144	4.14	5.638
1024	1024	1083	1024	91	4.143	4.143	4.144	4.14	5.638
1024	1024	1058	1024	91	4.143	4.143	4.144	4.14	5.638
1024	1024	1044	1024	91	4.143	4.143	4.144	4.14	5.638
1024	1024	1041	1024	91	4.143	4.143	4.144	4.14	5.638
1024	1024	1035	1024	91	4.143	4.143	4.144	4.14	5.638
1024	1024	1024	1024	91	4.143	4.143	4.144	4.14	5.638
1024	1024	1024	1024	91	4.143	4.143	4.144	4.14	5.638
1024	1024	1024	1024	91	4.143	4.143	4.144	4.14	5.638
1024	1024	1024	1024	91	4.143	4.143	4.144	4.14	5.638
1024	1024	1036	1024	91	4.143	4.143	4.144	4.14	11.644
1024	1024	1121	1024	91	4.143	4.143	4.144	4.14	11.644
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1024	1024	1120	1024	91	4.143	4.143	4.144	4.14	11.644
1024	1024	1118	1030	91	4.143	4.143	4.144	4.14	11.644
1024	1024	1133	1032	91	4.143	4.143	4.144	4.14	11.644
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1024	1024	1145	1027	91	4.143	4.143	4.144	4.14	11.644
1024	1024	1161	1024	91	4.143	4.143	4.144	4.14	11.644
1024	1024	1172	1024	91	4.143	4.143	4.144	4.14	11.24
1024	1024	1175	1024	91	4.143	4.143	4.144	4.14	11.24
1024	1024	1174	1024	91	4.143	4.143	4.144	4.14	11.24
1024	1024	1173	1024	91	4.143	4.143	4.144	4.14	11.24
1024	1024	1172	1024	91	4.143	4.143	4.144	4.14	11.24

1024	1024	1169	1024	91	4.143	4.143	4.144	4.14	11.24
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1024	1024	1165	1024	91	4.143	4.143	4.144	4.14	11.24
1024	1024	1163	1024	91	4.143	4.143	4.144	4.14	11.24
1024	1024	1160	1024	91	3.926	3.933	3.93	3.901	11.24
1024	1024	1161	1024	91	3.926	3.933	3.93	3.901	11.24
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1024	1024	1163	1029	91	3.926	3.933	3.93	3.901	11.24
1024	1024	1196	1024	91	3.926	3.933	3.93	3.901	11.24
1024	1024	1201	1028	91	3.926	3.933	3.93	3.901	11.24
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1024	1024	1168	1041	91	3.926	3.933	3.93	3.901	11.24
1024	1024	1171	1031	91	3.926	3.933	3.93	3.901	11.24
1024	1024	1190	1036	91	3.926	3.933	3.93	3.901	12.374
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1024	1024	1212	1024	91	3.926	3.933	3.93	3.901	11.688
1024	1024	1224	1024	91	3.926	3.933	3.93	3.901	11.688
1024	1024	1235	1024	91	3.926	3.933	3.93	3.901	11.688
1024	1024	1237	1024	91	3.926	3.933	3.93	3.901	11.688
1024	1024	1241	1024	91	3.926	3.933	3.93	3.901	11.688
1024	1024	1246	1024	91	3.926	3.933	3.93	3.901	11.688
1024	1024	1264	1027	91	3.926	3.933	3.93	3.901	11.688
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1024	1024	1301	1035	91	3.926	3.933	3.93	3.901	11.688
1024	1024	1304	1024	91	3.926	3.933	3.93	3.901	12.326
1024	1024	1304	1024	91	3.926	3.933	3.93	3.901	12.326

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[illegible]

1024	1024	1313	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1314	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1313	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1314	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1314	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1314	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1316	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1321	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1318	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1315	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1314	1024	90	3.867	3.872	3.869	3.841	12.432
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1024	1024	1285	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1291	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1279	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1281	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1274	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1276	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1279	1024	90	3.867	3.872	3.869	3.841	12.432
1024	1024	1285	1024	90	3.867	3.872	3.869	3.841	12.17
1024	1024	1291	1024	90	3.867	3.872	3.869	3.841	12.17
1024	1024	1300	1024	90	3.867	3.872	3.869	3.841	12.17
1024	1024	1314	1024	90	3.867	3.872	3.869	3.841	12.17
1024	1024	1324	1024	90	3.867	3.872	3.869	3.841	12.17
1024	1024	1329	1024	90	3.867	3.872	3.869	3.841	12.17
1024	1024	1334	1024	90	3.867	3.872	3.869	3.841	12.17
1024	1024	1332	1024	90	3.867	3.872	3.869	3.841	12.17
1024	1024	1332	1024	90	3.867	3.872	3.869	3.841	12.17
1024	1024	1346	1024	89	3.867	3.872	3.869	3.841	11.864
1024	1024	1355	1024	89	3.867	3.872	3.869	3.841	11.864
1024	1024	1355	1024	89	3.867	3.872	3.869	3.841	11.864
1024	1024	1355	1024	89	3.867	3.872	3.869	3.841	11.864
1024	1024	1356	1024	89	3.867	3.872	3.869	3.841	11.864
1024	1024	1357	1024	89	3.867	3.872	3.869	3.841	11.864

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1024	1024	1355	1024	89	3.867	3.872	3.869	3.841	12.282
1024	1024	1356	1024	89	3.867	3.872	3.869	3.841	12.282
1024	1024	1356	1024	89	3.867	3.872	3.869	3.841	12.282
1024	1024	1371	1024	89	3.867	3.872	3.869	3.841	12.282
1024	1024	1364	1024	89	3.867	3.872	3.869	3.841	12.282
1024	1024	1355	1024	89	3.867	3.872	3.869	3.841	12.282
1024	1024	1357	1024	89	3.867	3.872	3.869	3.841	12.282
1024	1024	1339	1024	89	3.867	3.872	3.869	3.841	12.282
1024	1024	1352	1024	89	3.867	3.872	3.869	3.841	12.282
1024	1024	1353	1024	89	3.867	3.872	3.869	3.841	12.282
1024	1024	1356	1024	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1361	1024	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1374	1024	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1374	1024	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1376	1028	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1371	1026	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1371	1024	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1379	1024	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1376	1024	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1377	1030	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1379	1038	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1375	1040	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1379	1040	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1377	1037	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1362	1041	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1359	1043	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1352	1045	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1354	1044	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1352	1044	89	3.867	3.872	3.869	3.841	12.11
1024	1024	1354	1041	89	3.849	3.862	3.868	3.834	12.772
1024	1024	1349	1042	89	3.849	3.862	3.868	3.834	12.772
1024	1024	1341	1038	89	3.849	3.862	3.868	3.834	12.772
1024	1024	1345	1041	89	3.849	3.862	3.868	3.834	12.772
1024	1024	1334	1033	89	3.849	3.862	3.868	3.834	12.772

1024	1024	1342	1041	89	3.849	3.862	3.868	3.834	12.772
1024	1024	1331	1039	89	3.849	3.862	3.868	3.834	12.772
1024	1024	1321	1037	89	3.849	3.862	3.868	3.834	12.772
1024	1024	1324	1036	89	3.849	3.862	3.868	3.834	12.772
1024	1024	1326	1032	89	3.849	3.862	3.868	3.834	12.772
1024	1024	1324	1029	89	3.849	3.862	3.868	3.834	12.92
1024	1024	1324	1029	89	3.849	3.862	3.868	3.834	12.92
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1024	1024	1291	1024	89	3.849	3.862	3.868	3.834	12.92
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1024	1024	1299	1027	89	3.849	3.862	3.868	3.834	12.732
1024	1024	1271	1025	89	3.849	3.862	3.868	3.834	12.732
1024	1024	1239	1024	89	3.849	3.862	3.868	3.834	12.732
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1024	1024	1024	1009	88	3.849	3.862	3.868	3.834	12.732
1024	1024	1024	910	88	3.849	3.862	3.868	3.834	12.732
1024	1024	1024	858	88	3.849	3.862	3.868	3.834	12.732
1024	1024	1024	837	88	3.849	3.862	3.868	3.834	12.732
1024	1024	1024	829	88	3.849	3.862	3.868	3.834	12.732
1024	1024	1024	819	88	3.849	3.862	3.868	3.834	12.732
1024	1024	1024	815	88	3.849	3.862	3.868	3.834	12.732
1024	1024	1024	818	88	3.849	3.862	3.868	3.834	12.732
1024	1024	1024	832	88	3.849	3.862	3.868	3.834	12.732

1024	1024	1024	848	88	3.849	3.862	3.868	3.834	12.732
1024	1024	1024	856	88	3.849	3.862	3.868	3.834	10.986
1024	1024	1024	863	88	3.849	3.862	3.868	3.834	10.986
1024	1024	1024	872	88	3.849	3.862	3.868	3.834	10.986
1024	1024	1024	873	88	3.849	3.862	3.868	3.834	10.986
1024	1024	1024	875	88	3.849	3.862	3.868	3.834	10.986
1024	1024	1024	879	88	3.849	3.862	3.868	3.834	10.986
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1024	1024	1024	881	88	3.849	3.862	3.868	3.834	10.986
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1024	1024	1024	884	88	3.849	3.862	3.868	3.834	11.868
1024	1024	1024	890	88	3.849	3.862	3.868	3.834	11.868
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1024	1024	1024	894	88	3.849	3.862	3.868	3.834	11.868
1024	1024	1024	896	88	3.849	3.862	3.868	3.834	11.868
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1024	1024	1024	898	88	3.849	3.862	3.868	3.834	11.868
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1024	1024	1024	900	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	900	88	3.849	3.862	3.868	3.834	11.204
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1024	1024	1024	898	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	896	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	899	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	906	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	908	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	901	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	895	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	892	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	894	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	911	88	3.849	3.862	3.868	3.834	11.204

1024	1024	1024	910	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	950	88	3.849	3.862	3.868	3.834	11.204
1024	1024	1024	962	88	3.849	3.862	3.868	3.834	11.204
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1024	1024	1024	953	88	3.849	3.862	3.868	3.834	11.966
1024	1024	1024	895	88	3.849	3.862	3.868	3.834	11.966
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1024	1024	1024	902	88	3.849	3.862	3.868	3.834	11.966
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1024	1024	1174	1024	88	3.849	3.862	3.868	3.834	10.872
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1024	1024	1246	1024	88	3.849	3.862	3.868	3.834	10.872
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1024	1024	1262	1024	88	3.849	3.862	3.868	3.834	10.872
1024	1024	1265	1024	88	3.849	3.862	3.868	3.834	10.872
1024	1024	1265	1024	88	3.849	3.862	3.868	3.834	10.872
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1024	1024	1265	1024	88	3.864	3.87	3.868	3.84	13.858
1024	1024	1264	1024	88	3.864	3.87	3.868	3.84	13.858

[illegible]

1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	12.25
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	12.25
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	12.25
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	12.25
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	12.25
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	12.25
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	12.25
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1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	12.25
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	11.472
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	11.472
1024	1033	1024	1024	88	3.864	3.87	3.868	3.84	11.472
1024	1112	1024	1024	88	3.864	3.87	3.868	3.84	11.472
1024	1311	1024	1024	88	3.864	3.87	3.868	3.84	11.472
1028	1479	1024	1024	88	3.864	3.87	3.868	3.84	11.472
1048	1624	1024	1024	88	3.864	3.87	3.868	3.84	11.472
1025	1684	1024	1024	88	3.864	3.87	3.868	3.84	11.472
1024	1684	1024	1024	88	3.864	3.87	3.868	3.84	11.472
1024	1684	1024	1024	88	3.864	3.87	3.868	3.84	11.472
1024	1649	1024	1024	88	3.864	3.87	3.868	3.84	12.174
1024	1523	1024	1024	88	3.864	3.87	3.868	3.84	12.174
1024	1412	1024	1024	88	3.864	3.87	3.868	3.84	12.174
1024	1403	1024	1024	88	3.864	3.87	3.868	3.84	12.174
1024	1355	1024	1024	88	3.864	3.87	3.868	3.84	12.174
1024	1312	1024	1024	88	3.864	3.87	3.868	3.84	12.174
1024	1210	1024	1024	88	3.864	3.87	3.868	3.84	12.174
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	12.174
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	12.174
1024	1111	1024	1024	88	3.864	3.87	3.868	3.84	12.174
1024	1372	1024	979	88	3.864	3.87	3.868	3.84	12.174
1024	1350	1020	958	88	3.864	3.87	3.868	3.84	12.174
1024	1334	1024	920	88	3.864	3.87	3.868	3.84	13.778
1024	1420	1024	1012	88	3.864	3.87	3.868	3.84	13.778
1047	1523	1024	1019	88	3.864	3.87	3.868	3.84	13.778

1024	1398	1024	1024	88	3.864	3.87	3.868	3.84	13.778
1024	1331	1024	1024	88	3.864	3.87	3.868	3.84	13.778
1024	1024	1024	1024	88	3.864	3.87	3.868	3.84	13.778
1024	1007	1026	1024	88	3.864	3.87	3.868	3.84	13.778
1024	1007	1026	1024	88	3.864	3.87	3.868	3.84	13.778
1024	1024	1035	999	88	3.864	3.87	3.868	3.84	13.778
1024	1024	1035	999	88	3.864	3.87	3.868	3.84	13.778
1024	1024	1073	819	87	3.864	3.87	3.868	3.84	11.71
1024	1024	1073	819	87	3.864	3.87	3.868	3.84	11.71
1024	1024	1064	768	87	3.864	3.87	3.868	3.84	11.71
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1024	1024	1060	849	87	3.864	3.87	3.868	3.84	11.71
1024	1024	1045	897	87	3.864	3.87	3.868	3.84	11.71
1024	1024	1055	925	87	3.864	3.87	3.868	3.84	11.71
1024	1024	1053	988	87	3.864	3.87	3.868	3.84	11.71
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1024	1024	1038	1024	87	3.864	3.87	3.868	3.84	11.71
1024	1024	1024	1024	87	3.864	3.87	3.868	3.84	12.098
1024	1024	1024	1024	87	3.864	3.87	3.868	3.84	12.098
1072	1024	1033	1024	87	3.864	3.87	3.868	3.84	12.098
1198	1032	1031	1024	87	3.864	3.87	3.868	3.84	12.098
1302	1440	1024	1024	87	3.864	3.87	3.868	3.84	12.098
1202	1537	1024	1024	87	3.864	3.87	3.868	3.84	12.098
1152	1619	1024	1024	87	3.864	3.87	3.868	3.84	12.098
1145	1684	1024	1024	87	3.864	3.87	3.868	3.84	12.098
1089	1578	1024	1024	87	3.864	3.87	3.868	3.84	12.098
1117	1579	1024	1024	87	3.864	3.87	3.868	3.84	12.098
1094	1539	1024	1024	87	3.835	3.835	3.837	3.811	12.098
1104	1512	1024	1024	87	3.835	3.835	3.837	3.811	12.098
1091	1487	1024	1024	87	3.835	3.835	3.837	3.811	12.098
1075	1465	1024	1024	87	3.835	3.835	3.837	3.811	12.098
1065	1472	1024	1024	87	3.835	3.835	3.837	3.811	12.098
1075	1527	1024	1024	87	3.835	3.835	3.837	3.811	12.098
1107	1584	1024	1024	87	3.835	3.835	3.837	3.811	12.098

1169	1678	1024	1024	87	3.835	3.835	3.837	3.811	12.098
1178	1684	1024	1024	87	3.835	3.835	3.837	3.811	12.098
1202	1684	1024	1024	87	3.835	3.835	3.837	3.811	12.098
1197	1684	1024	1024	87	3.835	3.835	3.837	3.811	13.084
1170	1623	1024	1024	87	3.835	3.835	3.837	3.811	13.084
1134	1564	1024	1028	87	3.835	3.835	3.837	3.811	13.084
1075	1429	1024	1069	87	3.835	3.835	3.837	3.811	13.084
1079	1482	1024	1118	87	3.835	3.835	3.837	3.811	13.084
1075	1446	1024	1173	87	3.835	3.835	3.837	3.811	13.084
1060	1409	1024	1174	87	3.835	3.835	3.837	3.811	13.084
1060	1425	1024	1173	87	3.835	3.835	3.837	3.811	13.084
1061	1433	1006	1122	87	3.835	3.835	3.837	3.811	13.084
1043	1426	969	1109	87	3.835	3.835	3.837	3.811	13.084
1035	1409	944	1121	87	3.835	3.835	3.837	3.811	14.226
1025	1395	892	1124	87	3.835	3.835	3.837	3.811	14.226
1024	1381	890	1126	87	3.835	3.835	3.837	3.811	14.226
1024	1352	864	1151	87	3.835	3.835	3.837	3.811	14.226
1024	1332	853	1155	87	3.835	3.835	3.837	3.811	14.226
1024	1295	859	1162	87	3.835	3.835	3.837	3.811	14.226
1024	1283	864	1162	87	3.835	3.835	3.837	3.811	14.226
1024	1271	888	1151	87	3.835	3.835	3.837	3.811	14.226
1024	1237	906	1125	87	3.835	3.835	3.837	3.811	14.226
1024	1206	895	1121	87	3.835	3.835	3.837	3.811	14.226
1024	1191	895	1120	87	3.835	3.835	3.837	3.811	14.226
1024	1161	909	1109	87	3.835	3.835	3.837	3.811	14.226
1024	1103	952	1090	87	3.835	3.835	3.837	3.811	14.226
1024	1035	1002	1070	87	3.835	3.835	3.837	3.811	14.226
1037	1024	1024	1060	87	3.835	3.835	3.837	3.811	14.226
1024	1024	1024	1053	87	3.835	3.835	3.837	3.811	14.226
1024	1024	1024	1042	87	3.835	3.835	3.837	3.811	14.226
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1024	1024	1024	1039	87	3.835	3.835	3.837	3.811	14.226
1024	1053	1024	1043	87	3.835	3.835	3.837	3.811	11.04

1024	1053	1024	1043	87	3.835	3.835	3.837	3.811	11.04
1024	1132	1024	1048	87	3.835	3.835	3.837	3.811	11.04
1024	1274	1014	1055	87	3.835	3.835	3.837	3.811	11.04
1024	1323	976	1045	87	3.835	3.835	3.837	3.811	11.04
1024	1304	974	1071	87	3.835	3.835	3.837	3.811	11.04
1024	1328	948	1053	87	3.835	3.835	3.837	3.811	11.04
1024	1321	975	1060	87	3.835	3.835	3.837	3.811	11.04
1024	1315	969	1070	87	3.835	3.835	3.837	3.811	11.04
1024	1300	955	1069	87	3.835	3.835	3.837	3.811	11.04
1024	1281	965	1052	87	3.835	3.835	3.837	3.811	11.04
1024	1250	1022	1032	87	3.835	3.835	3.837	3.811	11.04
1024	1213	1024	1024	87	3.835	3.835	3.837	3.811	11.04
1024	1213	1024	1023	87	3.835	3.835	3.837	3.811	11.04
1024	1200	1024	1013	87	3.835	3.835	3.837	3.811	11.04
1024	1162	1024	969	87	3.835	3.835	3.837	3.811	11.04
1024	1142	1015	948	87	3.835	3.835	3.837	3.811	11.04
1024	1129	1009	969	87	3.835	3.835	3.837	3.811	11.04
1024	1146	956	1023	87	3.835	3.835	3.837	3.811	11.04
1024	1146	917	1024	87	3.835	3.835	3.837	3.811	11.04
1024	1143	929	1024	87	3.835	3.835	3.837	3.811	10.584
1024	1141	969	1024	87	3.835	3.835	3.837	3.811	10.584
1021	1143	1024	1024	87	3.835	3.835	3.837	3.811	10.584
1011	1142	1024	1024	87	3.835	3.835	3.837	3.811	10.584
1024	1147	1024	1024	87	3.835	3.835	3.837	3.811	10.584
1024	1151	980	1024	87	3.835	3.835	3.837	3.811	10.584
1024	1153	945	1024	87	3.835	3.835	3.837	3.811	10.584
1024	1150	937	1024	87	3.835	3.835	3.837	3.811	10.584
1064	1151	919	1024	87	3.835	3.835	3.837	3.811	10.584
1120	1107	956	1041	87	3.835	3.835	3.837	3.811	10.584
1185	1054	980	1038	87	3.835	3.835	3.837	3.811	10.92
1133	1024	993	1031	87	3.835	3.835	3.837	3.811	10.92
1046	1024	1003	1033	87	3.835	3.835	3.837	3.811	10.92
964	1065	1009	1028	87	3.835	3.835	3.837	3.811	10.92
738	1069	1022	1038	87	3.835	3.835	3.837	3.811	10.92

696	1080	1016	1076	87	3.835	3.835	3.837	3.811	10.92
724	1080	1015	1155	87	3.835	3.835	3.837	3.811	10.92
834	1063	1018	1194	87	3.835	3.835	3.837	3.811	10.92
940	1079	1024	1216	87	3.835	3.835	3.837	3.811	10.92
1024	1089	1024	1227	87	3.835	3.835	3.837	3.811	11.016
1042	1056	1024	1209	87	3.835	3.835	3.837	3.811	11.016
1202	1024	1051	1147	87	3.835	3.835	3.837	3.811	11.016
1337	1024	1055	1111	87	3.835	3.835	3.837	3.811	11.016
1418	1024	1050	1100	87	3.835	3.835	3.837	3.811	11.016
1457	1024	1028	1088	87	3.835	3.835	3.837	3.811	11.016
1466	1024	1024	1074	87	3.835	3.835	3.837	3.811	11.016
1295	1024	1024	1070	87	3.835	3.835	3.837	3.811	11.016
1101	1023	1024	1075	87	3.835	3.835	3.837	3.811	11.016
910	1024	1024	1079	87	3.835	3.835	3.837	3.811	11.016
738	1024	1024	1092	87	3.835	3.835	3.837	3.811	11.016
636	1024	1024	1082	87	3.835	3.835	3.837	3.811	11.016
623	1024	1024	1108	87	3.835	3.835	3.837	3.811	11.016
721	1147	1024	1110	87	3.835	3.835	3.837	3.811	11.016
892	1382	1024	1095	87	3.835	3.835	3.837	3.811	11.016
1024	1575	1024	1063	87	3.835	3.835	3.837	3.811	11.016
1024	1628	1024	1024	87	3.835	3.835	3.837	3.811	11.016
1024	1605	1024	1024	87	3.835	3.835	3.837	3.811	11.016
1024	1574	1024	1024	87	3.835	3.835	3.837	3.811	11.016
1024	1622	1024	1024	87	3.835	3.835	3.837	3.811	11.016
1024	1564	1024	1024	87	3.852	3.86	3.867	3.844	12.132
1024	1564	1024	1024	87	3.852	3.86	3.867	3.844	12.132
957	1508	1024	1024	87	3.852	3.86	3.867	3.844	12.132
957	1508	1024	1024	87	3.852	3.86	3.867	3.844	12.132
597	1460	1024	1024	87	3.852	3.86	3.867	3.844	12.132
448	1452	1024	1024	87	3.852	3.86	3.867	3.844	12.132
448	1452	1024	1024	87	3.852	3.86	3.867	3.844	12.132
376	1386	1024	1024	87	3.852	3.86	3.867	3.844	12.132
364	1371	1024	1024	87	3.852	3.86	3.867	3.844	12.132
364	1328	1024	1024	87	3.852	3.86	3.867	3.844	12.132

408	1274	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1014	1269	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1342	1260	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1618	1271	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1209	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1069	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1084	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1066	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1051	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1051	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1084	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1078	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1062	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1673	1056	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1676	1056	1024	1028	87	3.852	3.86	3.867	3.844	12.602
1684	1049	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1060	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1053	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1031	1024	1024	87	3.852	3.86	3.867	3.844	12.602
1684	1024	1024	1024	87	3.852	3.86	3.867	3.844	13.818
1672	1024	1024	1057	87	3.852	3.86	3.867	3.844	13.818
1652	1024	1024	1155	87	3.852	3.86	3.867	3.844	13.818
1622	1024	1024	1209	87	3.852	3.86	3.867	3.844	13.818
1617	1024	1024	1214	87	3.852	3.86	3.867	3.844	13.818
1602	1024	1024	1201	87	3.852	3.86	3.867	3.844	13.818
1544	1024	1024	1242	87	3.852	3.86	3.867	3.844	13.818
1505	1024	1024	1261	87	3.852	3.86	3.867	3.844	13.818
1505	1024	1024	1273	87	3.852	3.86	3.867	3.844	13.818
1500	1024	1024	1305	87	3.852	3.86	3.867	3.844	13.818
1487	1024	1024	1350	87	3.852	3.86	3.867	3.844	13.818
1421	1024	1024	1409	87	3.852	3.86	3.867	3.844	13.818
1399	1024	1024	1388	87	3.852	3.86	3.867	3.844	13.818
1344	1024	1024	1384	87	3.852	3.86	3.867	3.844	13.818
1324	1024	1024	1356	87	3.852	3.86	3.867	3.844	13.818

1326	1024	1024	1344	87	3.852	3.86	3.867	3.844	13.818
1340	1024	1024	1322	87	3.852	3.86	3.867	3.844	13.818
1340	1024	1024	1294	87	3.852	3.86	3.867	3.844	13.818
1333	1024	1024	1304	87	3.852	3.86	3.867	3.844	13.818
1338	1024	1024	1303	86	3.852	3.86	3.867	3.844	12.87
1351	1024	1024	1320	86	3.852	3.86	3.867	3.844	12.87
1353	1024	1024	1322	86	3.852	3.86	3.867	3.844	12.87
1359	1024	1024	1321	86	3.852	3.86	3.867	3.844	12.87
1360	1024	1024	1318	86	3.852	3.86	3.867	3.844	12.87
1360	1024	1024	1318	86	3.852	3.86	3.867	3.844	12.87
1360	1024	1024	1258	86	3.852	3.86	3.867	3.844	12.87
1360	1024	1024	1258	86	3.852	3.86	3.867	3.844	12.87
1360	1024	1024	1221	86	3.852	3.86	3.867	3.844	12.87
1404	1033	1024	1224	86	3.852	3.86	3.867	3.844	12.87
1496	1063	1024	1243	86	3.852	3.86	3.867	3.844	12.87
1551	1067	1024	1228	86	3.852	3.86	3.867	3.844	12.87
1684	1371	1024	1204	86	3.852	3.86	3.867	3.844	12.87
1684	1566	1024	1181	86	3.852	3.86	3.867	3.844	12.87
1598	1565	1024	1155	86	3.852	3.86	3.867	3.844	12.87
1539	1501	1024	1124	86	3.852	3.86	3.867	3.844	12.87
1549	1195	1024	1081	86	3.852	3.86	3.867	3.844	9.876
1341	918	1024	1048	86	3.852	3.86	3.867	3.844	9.876
1286	775	1024	1024	86	3.852	3.86	3.867	3.844	9.876
1557	1024	1025	973	86	3.852	3.86	3.867	3.844	9.876
1621	1441	1049	828	86	3.852	3.86	3.867	3.844	9.876
1453	1424	1096	642	86	3.852	3.86	3.867	3.844	9.876
1200	1206	1024	823	86	3.852	3.86	3.867	3.844	9.876
1104	1100	1024	988	86	3.852	3.86	3.867	3.844	9.876
1024	1024	1024	917	86	3.852	3.86	3.867	3.844	9.876
1024	1024	1024	871	86	3.852	3.86	3.867	3.844	9.876
1024	1024	1026	885	86	3.852	3.86	3.867	3.844	9.876
1024	1024	1054	807	86	3.852	3.86	3.867	3.844	9.876
1024	1024	1034	841	86	3.852	3.86	3.867	3.844	9.876
1024	1024	1024	1024	86	3.852	3.86	3.867	3.844	9.876

1334	1067	1024	1024	86	3.852	3.86	3.867	3.844	9.876
1668	1038	1024	1024	86	3.852	3.86	3.867	3.844	9.876
1684	1035	1024	948	86	3.852	3.86	3.867	3.844	9.876
1684	1023	1069	851	86	3.852	3.86	3.867	3.844	9.876
1684	1021	1081	747	86	3.852	3.86	3.867	3.844	9.876
1684	1024	1082	702	86	3.852	3.86	3.867	3.844	9.876
1661	1033	1097	617	86	3.852	3.86	3.867	3.844	9.876
1646	1097	1098	604	86	3.852	3.86	3.867	3.844	9.876
1449	1105	1059	685	86	3.852	3.86	3.867	3.844	13.104
1246	1109	1044	837	86	3.852	3.86	3.867	3.844	13.104
1101	1080	1024	894	86	3.852	3.86	3.867	3.844	13.104
1051	1063	1033	908	86	3.852	3.86	3.867	3.844	13.104
1024	1035	1050	915	86	3.852	3.86	3.867	3.844	13.104
1024	1024	1025	906	86	3.852	3.86	3.867	3.844	13.104
1024	1026	1051	915	86	3.852	3.86	3.867	3.844	13.104
1024	1024	1048	956	86	3.852	3.86	3.867	3.844	13.104
1076	1024	1041	965	86	3.852	3.86	3.867	3.844	13.104
1296	1040	1024	1024	86	3.83	3.855	3.853	3.815	13.104
1534	1024	1024	1024	86	3.83	3.855	3.853	3.815	13.104
1684	1024	1024	1024	86	3.83	3.855	3.853	3.815	13.104
1684	974	1024	1024	86	3.83	3.855	3.853	3.815	13.104
1684	986	1024	1024	86	3.83	3.855	3.853	3.815	13.104
1684	1024	1024	1024	86	3.83	3.855	3.853	3.815	13.104
1684	1031	1024	1024	86	3.83	3.855	3.853	3.815	13.104
1684	1031	1024	1024	86	3.83	3.855	3.853	3.815	13.104
1684	1024	1024	1024	86	3.83	3.855	3.853	3.815	13.104
1635	1024	1024	1024	86	3.83	3.855	3.853	3.815	13.104
1534	1094	1024	1024	86	3.83	3.855	3.853	3.815	13.568
1460	1309	1024	1024	86	3.83	3.855	3.853	3.815	13.568
1431	1497	1024	1024	86	3.83	3.855	3.853	3.815	13.568
1485	1684	1024	1024	86	3.83	3.855	3.853	3.815	13.568
1443	1684	1024	1024	86	3.83	3.855	3.853	3.815	13.568
1443	1684	1024	1024	86	3.83	3.855	3.853	3.815	13.568
1399	1684	1024	1009	86	3.83	3.855	3.853	3.815	13.568

[illegible]

1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	957	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	881	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	875	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	859	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	879	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	929	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1027	1024	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	10.784
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	12.518
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1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1024	1016	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1024	1050	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1024	1024	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1024	907	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1028	717	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1036	650	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1036	650	86	3.83	3.855	3.853	3.815	12.518
1025	1024	1065	642	86	3.83	3.855	3.853	3.815	12.518
1025	1024	1071	631	86	3.83	3.855	3.853	3.815	12.518
1024	1024	1077	613	85	3.83	3.855	3.853	3.815	11.646
1024	1024	1082	609	85	3.83	3.855	3.853	3.815	11.646

1024	1024	1083	611	85	3.83	3.855	3.853	3.815	11.646
1024	1024	1085	606	85	3.83	3.855	3.853	3.815	11.646
1024	1024	1086	601	85	3.83	3.855	3.853	3.815	11.646
1024	1024	1085	598	85	3.83	3.855	3.853	3.815	11.646
1024	1024	1084	621	85	3.83	3.855	3.853	3.815	11.646
1025	1024	1082	773	85	3.83	3.855	3.853	3.815	11.646
1277	1032	1024	1024	85	3.83	3.855	3.853	3.815	11.646
1579	1129	1024	1024	85	3.83	3.855	3.853	3.815	11.646
1684	1116	1024	1024	85	3.83	3.855	3.853	3.815	11.646
1684	1069	1024	1048	85	3.83	3.855	3.853	3.815	11.646
1684	1081	1024	1166	85	3.83	3.855	3.853	3.815	11.646
1684	1081	1024	1241	85	3.83	3.855	3.853	3.815	11.646
1684	1082	1024	1258	85	3.83	3.855	3.853	3.815	11.646
1684	1064	1024	1249	85	3.83	3.855	3.853	3.815	11.646
1680	1061	1024	1272	85	3.834	3.845	3.846	3.817	10.634
1661	1057	1024	1298	85	3.834	3.845	3.846	3.817	10.634
1660	1056	1024	1285	85	3.834	3.845	3.846	3.817	10.634
1650	1047	1024	1293	85	3.834	3.845	3.846	3.817	10.634
1629	1029	1024	1308	85	3.834	3.845	3.846	3.817	10.634
1632	1024	1024	1302	85	3.834	3.845	3.846	3.817	10.634
1632	1024	1024	1266	85	3.834	3.845	3.846	3.817	10.634
1621	1024	1024	1244	85	3.834	3.845	3.846	3.817	10.634
1624	1024	1024	1243	85	3.834	3.845	3.846	3.817	10.634
1634	1024	1024	1210	85	3.834	3.845	3.846	3.817	10.634
1639	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.634
1639	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.634
1636	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.634
1641	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.634
1641	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.634
1641	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.634
1644	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.634
1645	1024	1024	1003	85	3.834	3.845	3.846	3.817	13.36
1644	1024	1024	1011	85	3.834	3.845	3.846	3.817	13.36
1641	1024	1024	1015	85	3.834	3.845	3.846	3.817	13.36

1639	1024	1024	1003	85	3.834	3.845	3.846	3.817	13.36
1642	1024	1024	981	85	3.834	3.845	3.846	3.817	13.36
1646	1024	1024	964	85	3.834	3.845	3.846	3.817	13.36
1645	1024	1024	1024	85	3.834	3.845	3.846	3.817	13.36
1646	1024	1024	1024	85	3.834	3.845	3.846	3.817	13.36
1646	1024	1024	1024	85	3.834	3.845	3.846	3.817	13.36
1641	1024	1024	1024	85	3.834	3.845	3.846	3.817	13.36
1644	1024	1024	1024	85	3.834	3.845	3.846	3.817	13.36
1639	1024	1024	1024	85	3.834	3.845	3.846	3.817	13.36
1641	1024	1024	1024	85	3.834	3.845	3.846	3.817	13.36
1638	1024	1024	1024	85	3.834	3.845	3.846	3.817	13.36
1636	1024	1024	1024	85	3.834	3.845	3.846	3.817	13.36
1623	1024	1024	1024	85	3.834	3.845	3.846	3.817	13.36
1613	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.33
1607	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.33
1587	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.33
1588	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.33
1591	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.33
1556	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.33
1541	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.33
1539	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.33
1536	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.33
1523	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.33
1557	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1538	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1523	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1525	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1522	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1512	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1503	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1504	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1477	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1489	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1485	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222

1478	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1470	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1451	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1457	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1449	1024	1024	1024	85	3.834	3.845	3.846	3.817	14.222
1451	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1448	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1446	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1459	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1459	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1459	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1452	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1424	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1421	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1410	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1402	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1394	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1394	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1397	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1394	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1390	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1390	1024	1024	1024	85	3.834	3.845	3.846	3.817	12.23
1401	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.26
1420	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.26
1390	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.26
1380	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.26
1385	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.26
1383	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.26
1406	1024	1024	1024	85	3.834	3.845	3.846	3.817	10.26
1399	1024	1017	1024	85	3.834	3.845	3.846	3.817	10.26
1388	1024	946	1032	85	3.834	3.845	3.846	3.817	10.26
1375	1024	858	1036	85	3.834	3.845	3.846	3.817	10.26
1358	1024	834	1034	85	3.855	3.869	3.87	3.837	10.26
1348	1024	794	1036	85	3.855	3.869	3.87	3.837	10.26

1348	1024	789	1043	85	3.855	3.869	3.87	3.837	10.26
1340	1024	763	1049	85	3.855	3.869	3.87	3.837	10.26
1305	1024	755	1072	85	3.855	3.869	3.87	3.837	10.26
1293	1024	754	1078	85	3.855	3.869	3.87	3.837	10.26
1320	1024	741	1040	85	3.855	3.869	3.87	3.837	10.26
1337	1024	739	1039	85	3.855	3.869	3.87	3.837	10.26
1344	1024	762	1044	85	3.855	3.869	3.87	3.837	9.846
1348	1024	776	1038	85	3.855	3.869	3.87	3.837	9.846
1332	1024	758	1040	85	3.855	3.869	3.87	3.837	9.846
1335	1024	761	1024	85	3.855	3.869	3.87	3.837	9.846
1335	1024	742	1024	85	3.855	3.869	3.87	3.837	9.846
1337	1024	719	1024	85	3.855	3.869	3.87	3.837	9.846
1344	1024	710	1024	85	3.855	3.869	3.87	3.837	9.846
1339	1024	706	1024	85	3.855	3.869	3.87	3.837	9.846
1324	1024	699	1024	85	3.855	3.869	3.87	3.837	9.846
1318	1024	693	1024	84	3.855	3.869	3.87	3.837	8.878
1309	1024	662	1024	84	3.855	3.869	3.87	3.837	8.878
1310	1024	655	1024	84	3.855	3.869	3.87	3.837	8.878
1304	1024	653	1024	84	3.855	3.869	3.87	3.837	8.878
1299	1024	652	1024	84	3.855	3.869	3.87	3.837	8.878
1306	1024	634	1024	84	3.855	3.869	3.87	3.837	8.878
1316	1024	625	1024	84	3.855	3.869	3.87	3.837	8.878
1319	1024	623	1024	84	3.855	3.869	3.87	3.837	8.878
1321	1024	622	1024	84	3.855	3.869	3.87	3.837	9.252
1307	1024	609	1024	84	3.855	3.869	3.87	3.837	9.252
1295	1024	595	1024	84	3.855	3.869	3.87	3.837	9.252
1286	1024	580	1024	84	3.855	3.869	3.87	3.837	9.252
1282	1024	590	1024	84	3.855	3.869	3.87	3.837	9.252
1276	1024	599	1024	84	3.855	3.869	3.87	3.837	9.252
1269	1024	595	1024	84	3.855	3.869	3.87	3.837	9.252
1263	1024	585	1029	84	3.855	3.869	3.87	3.837	9.252
1256	1024	585	1026	84	3.855	3.869	3.87	3.837	9.252
1251	1024	585	1024	84	3.855	3.869	3.87	3.837	9.252
1252	1024	598	1024	84	3.855	3.869	3.87	3.837	9.252

1251	1024	613	1024	84	3.855	3.869	3.87	3.837	9.252
1253	1024	607	1033	84	3.855	3.869	3.87	3.837	9.252
1237	1024	597	1036	84	3.855	3.869	3.87	3.837	9.252
1237	1024	597	1036	84	3.855	3.869	3.87	3.837	9.252
1215	1024	595	1037	84	3.855	3.869	3.87	3.837	9.252
1227	1024	588	1038	84	3.855	3.869	3.87	3.837	9.252
1230	1024	589	1036	84	3.855	3.869	3.87	3.837	9.252
1242	1024	581	1024	84	3.855	3.869	3.87	3.837	9.252
1245	1024	574	1024	84	3.855	3.869	3.87	3.837	9.252
1251	1024	566	1024	84	3.855	3.869	3.87	3.837	9.252
1247	1024	589	1024	84	3.855	3.869	3.87	3.837	9.252
1243	1024	602	1031	84	3.855	3.869	3.87	3.837	9.252
1219	1024	615	1040	84	3.855	3.869	3.87	3.837	9.252
1182	1024	605	1042	84	3.855	3.869	3.87	3.837	9.252
1170	1024	596	1048	84	3.855	3.869	3.87	3.837	9.252
1163	1024	587	1056	84	3.855	3.869	3.87	3.837	9.652
1172	1024	584	1052	84	3.855	3.869	3.87	3.837	9.652
1154	1024	593	1059	84	3.855	3.869	3.87	3.837	9.652
1155	1024	584	1054	84	3.855	3.869	3.87	3.837	9.652
1162	1024	576	1043	84	3.855	3.869	3.87	3.837	9.652
1163	1024	560	1029	84	3.855	3.869	3.87	3.837	9.652
1164	1024	552	1025	84	3.855	3.869	3.87	3.837	9.652
1167	1024	561	1024	84	3.855	3.869	3.87	3.837	9.652
1182	1024	566	1024	84	3.855	3.869	3.87	3.837	9.652
1180	1024	565	1024	84	3.855	3.869	3.87	3.837	9.652
1176	1024	560	1024	84	3.855	3.869	3.87	3.837	9.652
1177	1024	560	1024	84	3.855	3.869	3.87	3.837	9.652
1190	1024	560	1024	84	3.855	3.869	3.87	3.837	9.652
1185	1024	548	1024	84	3.855	3.869	3.87	3.837	9.652
1174	1024	535	1024	84	3.855	3.869	3.87	3.837	9.652
1169	1024	534	1024	84	3.855	3.869	3.87	3.837	9.652
1162	1024	542	1024	84	3.855	3.869	3.87	3.837	10.522
1156	1024	523	1026	84	3.855	3.869	3.87	3.837	10.522
1151	1024	540	1034	84	3.855	3.869	3.87	3.837	10.522

1169	1024	530	1036	84	3.855	3.869	3.87	3.837	10.522
1172	1024	592	1045	84	3.855	3.869	3.87	3.837	10.522
1195	1024	597	1041	84	3.855	3.869	3.87	3.837	10.522
1095	1074	628	1034	84	3.855	3.869	3.87	3.837	10.522
1024	1021	649	1048	84	3.855	3.869	3.87	3.837	10.522
1024	960	648	1071	84	3.855	3.869	3.87	3.837	10.522
1024	914	645	1049	84	3.855	3.869	3.87	3.837	10.522
1024	913	646	1052	84	3.855	3.869	3.87	3.837	10.522
1024	869	648	1033	84	3.855	3.869	3.87	3.837	10.522
1024	871	652	1038	84	3.855	3.869	3.87	3.837	10.522
1024	872	655	1036	84	3.855	3.869	3.87	3.837	10.522
1024	861	650	1039	84	3.855	3.869	3.87	3.837	10.522
1024	876	655	1034	84	3.873	3.876	3.867	3.837	11.68
1024	902	659	1024	84	3.873	3.876	3.867	3.837	11.68
1024	919	641	1024	84	3.873	3.876	3.867	3.837	11.68
1024	966	637	1024	84	3.873	3.876	3.867	3.837	11.68
1024	1024	654	1024	84	3.873	3.876	3.867	3.837	11.68
1024	1024	622	1024	84	3.873	3.876	3.867	3.837	11.68
1024	1024	616	1025	84	3.873	3.876	3.867	3.837	11.68
1024	1024	544	1039	84	3.873	3.876	3.867	3.837	11.68
1025	1024	558	1038	84	3.873	3.876	3.867	3.837	11.68
1028	1024	578	1026	84	3.873	3.876	3.867	3.837	11.68
1029	1033	585	1024	84	3.873	3.876	3.867	3.837	11.68
1109	1097	603	1036	84	3.873	3.876	3.867	3.837	11.68
1111	1061	603	1031	84	3.873	3.876	3.867	3.837	11.68
1111	1061	603	1031	84	3.873	3.876	3.867	3.837	11.68
1122	1024	580	1028	84	3.873	3.876	3.867	3.837	11.68
1147	1024	530	1024	84	3.873	3.876	3.867	3.837	11.68
1147	1024	530	1024	84	3.873	3.876	3.867	3.837	11.68
1140	1024	491	1024	84	3.873	3.876	3.867	3.837	11.68
1140	1024	491	1024	84	3.873	3.876	3.867	3.837	11.68
1148	1032	464	1027	84	3.873	3.876	3.867	3.837	11.68
1150	1033	459	1024	84	3.873	3.876	3.867	3.837	11.68
1162	1039	462	1024	84	3.873	3.876	3.867	3.837	11.68

1169	1033	479	1024	84	3.873	3.876	3.867	3.837	11.68
1162	1034	499	1024	84	3.873	3.876	3.867	3.837	11.68
1141	1045	512	1024	84	3.873	3.876	3.867	3.837	11.68
1143	1033	508	1018	84	3.873	3.876	3.867	3.837	11.68
1135	1024	482	989	84	3.873	3.876	3.867	3.837	11.68
1140	1024	449	970	84	3.873	3.876	3.867	3.837	11.68
1078	1024	415	1024	84	3.873	3.876	3.867	3.837	11.68
1079	1024	391	1024	84	3.873	3.876	3.867	3.837	11.68
1080	1024	400	1024	84	3.873	3.876	3.867	3.837	11.68
1071	1024	462	1024	84	3.873	3.876	3.867	3.837	11.68
1057	1024	509	1024	84	3.873	3.876	3.867	3.837	11.68
1024	1024	527	1040	84	3.873	3.876	3.867	3.837	11.68
1024	1024	528	1043	84	3.873	3.876	3.867	3.837	11.68
1075	1024	517	1024	84	3.873	3.876	3.867	3.837	11.68
1070	1024	574	1057	84	3.873	3.876	3.867	3.837	9.78
1024	1024	569	1064	84	3.873	3.876	3.867	3.837	9.78
1026	1024	552	1048	84	3.873	3.876	3.867	3.837	9.78
1046	1035	544	1044	84	3.873	3.876	3.867	3.837	9.78
1024	1024	602	1027	84	3.873	3.876	3.867	3.837	9.78
1024	1020	617	1033	84	3.873	3.876	3.867	3.837	9.78
1024	971	605	1042	84	3.873	3.876	3.867	3.837	9.78
1024	953	608	1042	84	3.873	3.876	3.867	3.837	9.78
1024	866	602	1039	84	3.873	3.876	3.867	3.837	10.756
1024	837	593	1030	84	3.873	3.876	3.867	3.837	10.756
1024	861	588	1024	84	3.873	3.876	3.867	3.837	10.756
1024	840	584	1039	84	3.873	3.876	3.867	3.837	10.756
1024	848	613	1044	84	3.873	3.876	3.867	3.837	10.756
1024	822	593	1024	84	3.873	3.876	3.867	3.837	10.756
1024	879	533	1024	84	3.873	3.876	3.867	3.837	10.756
1024	878	557	1028	84	3.873	3.876	3.867	3.837	10.756
1024	883	559	1036	84	3.873	3.876	3.867	3.837	10.756
1024	890	618	1028	84	3.873	3.876	3.867	3.837	10.756
1024	898	621	1024	84	3.873	3.876	3.867	3.837	10.756
1024	896	643	1024	84	3.873	3.876	3.867	3.837	10.756

1024	890	634	1024	84	3.873	3.876	3.867	3.837	10.756
1024	899	641	1036	84	3.873	3.876	3.867	3.837	10.756
1024	915	646	1048	84	3.873	3.876	3.867	3.837	10.756
1024	927	639	1043	84	3.873	3.876	3.867	3.837	12
1024	905	620	1036	84	3.873	3.876	3.867	3.837	12
1024	882	622	1024	84	3.873	3.876	3.867	3.837	12
1024	898	652	1024	84	3.873	3.876	3.867	3.837	12
1024	888	654	1024	84	3.873	3.876	3.867	3.837	12
1024	888	654	1024	84	3.873	3.876	3.867	3.837	12
1024	901	692	1024	84	3.873	3.876	3.867	3.837	12
1024	883	679	1024	84	3.873	3.876	3.867	3.837	12
1024	881	649	1024	84	3.873	3.876	3.867	3.837	12
1024	868	651	1044	84	3.873	3.876	3.867	3.837	12
1024	881	656	1033	84	3.873	3.876	3.867	3.837	12
1024	880	647	1024	84	3.873	3.876	3.867	3.837	12
1024	878	648	1025	84	3.873	3.876	3.867	3.837	12
1024	878	646	1024	84	3.873	3.876	3.867	3.837	12
1024	882	647	1024	84	3.873	3.876	3.867	3.837	12
1024	891	650	1024	84	3.873	3.876	3.867	3.837	12
1024	881	648	1024	84	3.873	3.876	3.867	3.837	12
1024	879	669	1024	84	3.873	3.876	3.867	3.837	12
1024	876	690	1024	84	3.873	3.876	3.867	3.837	12
1024	937	730	1024	84	3.873	3.876	3.867	3.837	12
1024	917	733	1024	84	3.873	3.876	3.867	3.837	12
1024	885	737	1024	84	3.873	3.876	3.867	3.837	12
1024	869	742	1024	84	3.873	3.876	3.867	3.837	12
1024	842	787	1024	84	3.873	3.876	3.867	3.837	12
1024	861	805	1024	84	3.873	3.876	3.867	3.837	11.634
1024	881	831	1042	84	3.873	3.876	3.867	3.837	11.634
1036	905	892	1024	84	3.873	3.876	3.867	3.837	11.634
1051	899	903	1024	84	3.873	3.876	3.867	3.837	11.634
1030	888	912	1024	84	3.873	3.876	3.867	3.837	11.634
1044	889	948	1024	84	3.873	3.876	3.867	3.837	11.634
1042	863	1024	1024	84	3.873	3.876	3.867	3.837	11.634

1024	844	1024	1024	84	3.873	3.876	3.867	3.837	11.634
1024	861	1024	1024	84	3.848	3.861	3.863	3.825	11.634
1024	915	1024	1024	84	3.848	3.861	3.863	3.825	11.634
1024	1009	1024	1024	84	3.848	3.861	3.863	3.825	11.634
1024	1024	1024	1024	84	3.848	3.861	3.863	3.825	11.634
1024	1024	1024	1024	84	3.848	3.861	3.863	3.825	11.634
1024	1024	1024	1024	84	3.848	3.861	3.863	3.825	11.634
1024	1024	1024	1024	84	3.848	3.861	3.863	3.825	11.634
1024	1024	1024	1024	84	3.848	3.861	3.863	3.825	11.634
1024	1024	1024	1008	84	3.848	3.861	3.863	3.825	11.634
1024	1024	1024	947	83	3.848	3.861	3.863	3.825	12.23
1024	1022	1024	881	83	3.848	3.861	3.863	3.825	12.23
1024	1024	1024	810	83	3.848	3.861	3.863	3.825	12.23
1024	1024	1024	799	83	3.848	3.861	3.863	3.825	12.23
1024	1024	1024	755	83	3.848	3.861	3.863	3.825	12.23
1024	1019	1024	754	83	3.848	3.861	3.863	3.825	12.23
1024	1024	1007	748	83	3.848	3.861	3.863	3.825	12.23
1024	1024	995	722	83	3.848	3.861	3.863	3.825	12.23
1024	1024	1016	732	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	747	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	845	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	984	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	1024	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	1010	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	965	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	921	1024	1024	83	3.848	3.861	3.863	3.825	12.198
1024	904	1024	1052	83	3.848	3.861	3.863	3.825	12.198
1024	852	1024	1127	83	3.848	3.861	3.863	3.825	12.198

1024	807	1024	1195	83	3.848	3.861	3.863	3.825	12.198
1024	800	1024	1243	83	3.848	3.861	3.863	3.825	11.852
1024	815	1024	1244	83	3.848	3.861	3.863	3.825	11.852
1024	845	1024	1291	83	3.848	3.861	3.863	3.825	11.852
1024	865	1024	1296	83	3.848	3.861	3.863	3.825	11.852
1024	862	1024	1310	83	3.848	3.861	3.863	3.825	11.852
1024	882	1024	1332	83	3.848	3.861	3.863	3.825	11.852
1024	905	1024	1331	83	3.848	3.861	3.863	3.825	11.852
1024	931	1024	1318	83	3.848	3.861	3.863	3.825	11.852
1024	903	1024	1275	83	3.848	3.861	3.863	3.825	11.852
1024	901	1024	1291	83	3.848	3.861	3.863	3.825	11.98
1024	897	1024	1286	83	3.848	3.861	3.863	3.825	11.98
1024	896	1024	1303	83	3.848	3.861	3.863	3.825	11.98
1024	916	1024	1271	83	3.848	3.861	3.863	3.825	11.98
1029	967	1024	1243	83	3.848	3.861	3.863	3.825	11.98
1024	1043	1024	1094	83	3.848	3.861	3.863	3.825	11.98
1024	1033	1024	1047	83	3.848	3.861	3.863	3.825	11.98
918	1024	1024	1049	83	3.848	3.861	3.863	3.825	11.98
703	1024	1006	1105	83	3.848	3.861	3.863	3.825	11.926
539	1024	1018	1171	83	3.848	3.861	3.863	3.825	11.926
520	1009	1005	1227	83	3.848	3.861	3.863	3.825	11.926
500	967	1020	1253	83	3.848	3.861	3.863	3.825	11.926
514	950	1021	1248	83	3.848	3.861	3.863	3.825	11.926
540	963	1024	1259	83	3.848	3.861	3.863	3.825	11.926
540	963	1024	1259	83	3.848	3.861	3.863	3.825	11.926
718	1024	1024	1263	83	3.848	3.861	3.863	3.825	11.926
834	1024	1024	1248	83	3.848	3.861	3.863	3.825	11.926
1024	1024	1024	1243	83	3.848	3.861	3.863	3.825	11.926
1024	1024	1024	1275	83	3.848	3.861	3.863	3.825	11.926
1024	1024	1024	1266	83	3.848	3.861	3.863	3.825	11.926
1024	1024	1024	1202	83	3.848	3.861	3.863	3.825	11.926
1024	1024	1024	1214	83	3.848	3.861	3.863	3.825	11.926
1024	1024	1020	1214	83	3.848	3.861	3.863	3.825	11.926
1024	1024	997	1144	83	3.848	3.861	3.863	3.825	11.926

1024	1024	965	1044	83	3.848	3.861	3.863	3.825	11.926
1024	1024	944	1024	83	3.848	3.861	3.863	3.825	11.926
1024	1024	976	1080	83	3.848	3.861	3.863	3.825	11.678
1024	1081	955	1058	83	3.848	3.861	3.863	3.825	11.678
1024	1223	982	1042	83	3.848	3.861	3.863	3.825	11.678
1025	1296	1013	1031	83	3.848	3.861	3.863	3.825	11.678
1024	1300	1024	1031	83	3.848	3.861	3.863	3.825	11.678
1024	1185	1024	1026	83	3.848	3.861	3.863	3.825	11.678
1024	905	1024	1037	83	3.848	3.861	3.863	3.825	11.678
996	673	1024	1024	83	3.848	3.861	3.863	3.825	11.678
1024	483	1024	1024	83	3.848	3.861	3.863	3.825	12.584
1024	464	1024	1024	83	3.848	3.861	3.863	3.825	12.584
994	516	1024	1024	83	3.848	3.861	3.863	3.825	12.584
1024	529	1024	1024	83	3.848	3.861	3.863	3.825	12.584
1024	581	1024	1024	83	3.848	3.861	3.863	3.825	12.584
1024	673	946	1055	83	3.848	3.861	3.863	3.825	12.584
1024	765	839	1062	83	3.848	3.861	3.863	3.825	12.584
1024	882	758	1066	83	3.848	3.861	3.863	3.825	12.584
1024	1024	707	1110	83	3.848	3.861	3.863	3.825	12.584
1024	1024	634	1128	83	3.848	3.861	3.863	3.825	12.584
1024	1024	588	1124	83	3.828	3.843	3.842	3.819	12.584
1024	1024	589	1131	83	3.828	3.843	3.842	3.819	12.584
1024	1024	585	1164	83	3.828	3.843	3.842	3.819	12.584
1024	1024	565	1153	83	3.828	3.843	3.842	3.819	12.584
1024	1024	563	1159	83	3.828	3.843	3.842	3.819	12.584
1024	1024	553	1161	83	3.828	3.843	3.842	3.819	12.584
1024	1024	555	1161	83	3.828	3.843	3.842	3.819	12.584
1024	1024	554	1150	83	3.828	3.843	3.842	3.819	12.584
1024	1024	553	1128	83	3.828	3.843	3.842	3.819	12.584
1024	1024	594	1053	83	3.828	3.843	3.842	3.819	12.584
1024	1024	618	1024	83	3.828	3.843	3.842	3.819	12.386
1024	1024	620	913	83	3.828	3.843	3.842	3.819	12.386
1024	1024	623	894	83	3.828	3.843	3.842	3.819	12.386
1024	1024	619	889	83	3.828	3.843	3.842	3.819	12.386

1024	1024	638	956	83	3.828	3.843	3.842	3.819	12.386
1024	1024	667	1018	83	3.828	3.843	3.842	3.819	12.386
1024	1024	710	1024	83	3.828	3.843	3.842	3.819	12.386
1024	1024	697	1024	83	3.828	3.843	3.842	3.819	12.386
1024	1024	652	1018	83	3.828	3.843	3.842	3.819	12.386
1024	1024	626	981	83	3.828	3.843	3.842	3.819	10.806
1024	1024	645	995	83	3.828	3.843	3.842	3.819	10.806
1024	1024	630	1024	83	3.828	3.843	3.842	3.819	10.806
1024	1024	622	1017	83	3.828	3.843	3.842	3.819	10.806
1024	1024	616	979	83	3.828	3.843	3.842	3.819	10.806
1024	1024	598	950	83	3.828	3.843	3.842	3.819	10.806
1024	1024	604	931	83	3.828	3.843	3.842	3.819	10.806
1024	1024	598	925	83	3.828	3.843	3.842	3.819	10.806
1024	1024	640	950	83	3.828	3.843	3.842	3.819	10.806
1024	1024	645	965	83	3.828	3.843	3.842	3.819	10.806
1024	1024	640	958	83	3.828	3.843	3.842	3.819	12.388
1024	1024	681	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	658	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	622	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	605	1017	83	3.828	3.843	3.842	3.819	12.388
1024	1024	620	1006	83	3.828	3.843	3.842	3.819	12.388
1024	1024	641	1021	83	3.828	3.843	3.842	3.819	12.388
1024	1024	648	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	658	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	647	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	649	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	645	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	649	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	649	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	656	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	657	1024	83	3.828	3.843	3.842	3.819	12.388
1024	1024	663	1041	83	3.828	3.843	3.842	3.819	12.388
1024	1024	615	1038	83	3.828	3.843	3.842	3.819	12.388
1024	1024	615	1038	83	3.828	3.843	3.842	3.819	12.028

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battery_temperature(f) ascent(feet) message

71.6	0.656168
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71.6	0.656168
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71.6	0.984252
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71.6	0.984252
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71.6	1.312336
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71.6	1.312336
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71.6	1.312336
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71.6	1.64042
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71.6	1.64042
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71.6	1.968504
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71.6	1.968504
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71.6	1.968504
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71.6	1.968504
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6	2.296588
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71.6 2.624672

71.6 2.624672

71.6	2.624672
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71.6 2.952756

71.6	2.952756
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71.6	3.28084
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71.6	3.28084
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71.6	3.608924
71.6	3.608924
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71.6	3.937008
71.6	4.265092
71.6	4.265092
71.6	4.593176
71.6	4.593176
71.6	4.92126
71.6	4.92126
71.6	4.92126
71.6	5.249344
71.6	5.577428
71.6	5.577428
71.6	5.905512
71.6	5.905512
71.6	6.233596
71.6	6.56168
71.6	6.889764
71.6	6.889764
71.6	7.217848
71.6	7.545932
71.6	7.874016
71.6	7.874016
71.6	8.2021
71.6	8.530184
71.6	8.858268
71.6	9.186352
71.6	9.186352
71.6	9.84252
71.6	10.170604
71.6	10.498688
71.6	10.826772
71.6	11.48294

71.6	11.811024
71.6	12.139108
71.6	12.795276
71.6	13.12336
71.6	13.779528
71.6	14.107612
71.6	14.76378
71.6	15.091864
71.6	15.748032
71.6	16.076116
71.6	16.4042
71.6	17.060368
71.6	17.388452
71.6	17.716536
71.6	18.372704
71.6	18.700788
71.6	19.028872
71.6	19.68504
71.6	20.013124
71.6	20.669292
71.6	20.997376
71.6	21.653544
71.6	21.981628
71.6	22.637796
71.6	22.96588
71.6	23.622048
71.6	24.278216
71.6	24.6063
71.6	25.262468
71.6	25.590552
71.6	25.918636
71.6	26.574804
71.6	26.902888
71.6	27.559056

71.6	27.88714
71.6	28.543308
71.6	28.871392
71.6	29.199476
71.6	29.855644
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71.6	30.839896
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71.6	35.761156
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71.6	36.745408
71.6	37.073492
71.6	37.72966
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71.6	38.713912
71.6	39.041996
71.6	39.698164
71.6	40.354332
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71.6	42.979004
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71.6	43.963256

71.6	44.619424
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71.6	45.93176
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71.6	49.540684
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71.6	51.181104
71.6	51.509188
71.6	52.165356
71.6	52.49344
71.6	53.149608
71.6	53.477692
71.6	53.805776
71.6	54.461944
71.6	54.790028
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71.6	55.446196
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71.6	57.4147
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71.6	59.711288
71.6	60.367456
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71.6	61.351708
71.6	62.007876

71.6	62.664044
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71.6	78.74016
71.6	79.396328
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71.6	81.692916
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71.6	82.677168
71.6	83.333336
71.6	83.66142

71.6	84.317588
71.6	84.973756
71.6	85.30184
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71.6	86.614176
71.6	87.270344
71.6	87.926512
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71.6	88.910764
71.6	89.566932
71.6	89.895016
71.6	90.551184
71.6	91.207352
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71.6	93.175856
71.6	93.832024
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71.6	95.14436
71.6	95.800528
71.6	97.112864
71.6	97.769032
71.6	98.4252
71.6	99.081368
71.6	99.737536
71.6	100.06562
71.6	100.721788
71.6	101.377956
71.6	102.034124
71.6	102.690292
71.6	103.34646
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71.6	104.330712

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71.6	106.299216
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71.6	107.939636
71.6	108.26772
71.6	108.923888
71.6	109.580056
71.6	109.90814
71.6	110.564308
71.6	111.220476
71.6	111.54856
71.6	111.876644
71.6	112.532812
71.6	113.18898
71.6	113.517064
71.6	114.173232
71.6	114.501316
71.6	114.8294
71.6	115.157484
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71.6	115.157484
71.6	115.157484
71.6	114.8294
71.6	114.8294

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73.4	115.157484
73.4	115.157484
73.4	115.485568
73.4	115.485568
73.4	115.485568
73.4	115.485568
73.4	115.813652
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73.4	115.813652
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73.4	115.813652
73.4	115.813652
73.4	115.813652
73.4	116.141736
73.4	116.141736
73.4	116.141736
73.4	116.46982
73.4	116.46982
73.4	116.797904
73.4	117.125988
73.4	117.454072
73.4	117.782156
73.4	118.11024
73.4	118.438324
73.4	119.094492
73.4	119.422576
73.4	120.406828
73.4	121.062996
73.4	121.39108
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