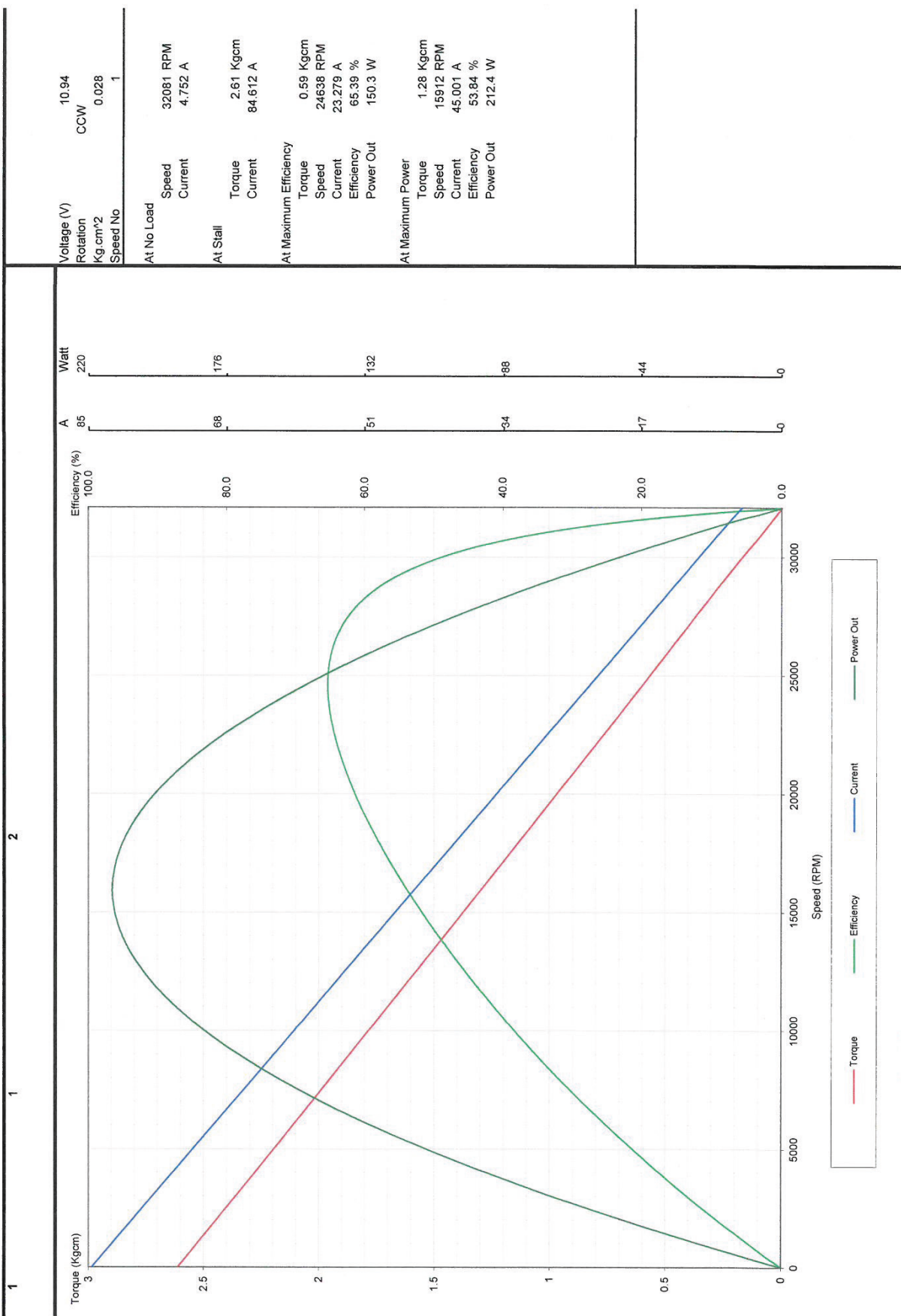


Taigene motor 12V CW

9999

Date 03/14/2016 17:37:39



Speed (RPM)	Torque (Kgcm)	Current (A)	P In (W)	P Out (W)	Efficiency (%)	Speed Volt (V)
0.000	2.612	84.612	556.633	0.000	0.000	6.579
64.162	2.607	84.452	556.363	1.718	0.309	6.588
128.324	2.602	84.292	556.091	3.429	0.617	6.597
192.486	2.596	84.133	555.815	5.133	0.923	6.606
256.647	2.591	83.973	555.535	6.829	1.229	6.616
320.809	2.585	83.813	555.253	8.519	1.534	6.625
384.971	2.580	83.654	554.967	10.202	1.838	6.634
449.133	2.575	83.494	554.678	11.877	2.141	6.643
513.295	2.569	83.334	554.386	13.546	2.443	6.653
577.457	2.564	83.174	554.091	15.207	2.745	6.662
641.619	2.559	83.015	553.792	16.862	3.045	6.671
705.780	2.553	82.855	553.490	18.509	3.344	6.680
769.942	2.548	82.695	553.185	20.149	3.642	6.689
834.104	2.543	82.535	552.877	21.783	3.940	6.699
898.266	2.537	82.376	552.565	23.409	4.236	6.708
962.428	2.532	82.216	552.250	25.028	4.532	6.717
1026.590	2.527	82.056	551.932	26.640	4.827	6.726
1090.752	2.521	81.897	551.611	28.245	5.120	6.735
1154.913	2.516	81.737	551.286	29.843	5.413	6.745
1219.075	2.511	81.577	550.959	31.434	5.705	6.754
1283.237	2.505	81.417	550.628	33.018	5.996	6.763
1347.399	2.500	81.258	550.294	34.595	6.287	6.772
1411.561	2.494	81.098	549.956	36.165	6.576	6.781
1475.723	2.489	80.938	549.616	37.727	6.864	6.791
1539.885	2.484	80.779	549.272	39.283	7.152	6.800
1604.047	2.478	80.619	548.925	40.832	7.438	6.809
1668.208	2.473	80.459	548.575	42.373	7.724	6.818
1732.370	2.468	80.299	548.221	43.908	8.009	6.827
1796.532	2.462	80.140	547.865	45.436	8.293	6.836
1860.694	2.457	79.980	547.505	46.956	8.576	6.846
1924.856	2.452	79.820	547.142	48.470	8.859	6.855
1989.018	2.446	79.660	546.776	49.976	9.140	6.864
2053.179	2.441	79.501	546.406	51.476	9.421	6.873
2117.341	2.436	79.341	546.034	52.968	9.701	6.882
2181.503	2.430	79.181	545.658	54.453	9.979	6.891
2245.665	2.425	79.022	545.279	55.932	10.257	6.900
2309.827	2.420	78.862	544.896	57.403	10.535	6.910
2373.989	2.414	78.702	544.511	58.867	10.811	6.919
2438.151	2.409	78.542	544.122	60.325	11.087	6.928
2502.313	2.404	78.383	543.731	61.775	11.361	6.937
2566.474	2.398	78.223	543.336	63.218	11.635	6.946
2630.636	2.393	78.063	542.938	64.654	11.908	6.955
2694.798	2.388	77.904	542.536	66.084	12.181	6.964
2758.960	2.382	77.744	542.132	67.506	12.452	6.973
2823.122	2.377	77.584	541.724	68.921	12.723	6.982
2887.284	2.372	77.424	541.313	70.329	12.992	6.992
2951.446	2.366	77.265	540.899	71.730	13.261	7.001
3015.607	2.361	77.105	540.482	73.124	13.529	7.010
3079.769	2.356	76.945	540.061	74.511	13.797	7.019
3143.931	2.350	76.786	539.638	75.892	14.063	7.028
3208.093	2.345	76.626	539.211	77.265	14.329	7.037
3272.255	2.340	76.466	538.781	78.631	14.594	7.046
3336.417	2.334	76.306	538.348	79.990	14.858	7.055
3400.579	2.329	76.147	537.912	81.342	15.122	7.064
3464.740	2.324	75.987	537.472	82.687	15.384	7.073
3528.902	2.318	75.827	537.030	84.025	15.646	7.082
3593.064	2.313	75.667	536.584	85.356	15.907	7.091
3657.226	2.308	75.508	536.135	86.680	16.168	7.100
3721.388	2.302	75.348	535.683	87.997	16.427	7.109
3785.550	2.297	75.188	535.228	89.307	16.686	7.118
3849.712	2.292	75.029	534.769	90.610	16.944	7.128
3913.874	2.286	74.869	534.308	91.906	17.201	7.137
3978.035	2.281	74.709	533.843	93.195	17.457	7.146
4042.197	2.276	74.549	533.375	94.477	17.713	7.155

4106.359	2.270	74.390	532.904	95.752	17.968	7.164
4170.521	2.265	74.230	532.430	97.020	18.222	7.173
4234.683	2.260	74.070	531.953	98.281	18.475	7.182
4298.845	2.254	73.911	531.473	99.535	18.728	7.191
4363.006	2.249	73.751	530.989	100.782	18.980	7.200
4427.168	2.244	73.591	530.503	102.022	19.231	7.209
4491.330	2.238	73.431	530.013	103.255	19.482	7.218
4555.492	2.233	73.272	529.520	104.481	19.731	7.227
4619.654	2.228	73.112	529.024	105.700	19.980	7.236
4683.816	2.222	72.952	528.525	106.912	20.228	7.245
4747.978	2.217	72.793	528.022	108.117	20.476	7.254
4812.140	2.212	72.633	527.517	109.315	20.723	7.263
4876.301	2.206	72.473	527.008	110.506	20.969	7.272
4940.463	2.201	72.313	526.497	111.690	21.214	7.281
5004.625	2.196	72.154	525.982	112.868	21.458	7.290
5068.787	2.190	71.994	525.464	114.038	21.702	7.299
5132.949	2.185	71.834	524.943	115.201	21.945	7.308
5197.111	2.180	71.674	524.419	116.357	22.188	7.317
5261.272	2.175	71.515	523.891	117.506	22.430	7.326
5325.435	2.169	71.355	523.361	118.649	22.671	7.335
5389.596	2.164	71.195	522.827	119.784	22.911	7.344
5453.758	2.159	71.036	522.291	120.912	23.150	7.353
5517.920	2.153	70.876	521.751	122.034	23.389	7.361
5582.082	2.148	70.716	521.208	123.148	23.627	7.370
5646.244	2.143	70.556	520.662	124.255	23.865	7.379
5710.406	2.137	70.397	520.113	125.356	24.102	7.388
5774.567	2.132	70.237	519.561	126.449	24.338	7.397
5838.729	2.127	70.077	519.006	127.536	24.573	7.406
5902.891	2.121	69.918	518.447	128.615	24.808	7.415
5967.053	2.116	69.758	517.886	129.688	25.042	7.424
6031.215	2.111	69.598	517.321	130.753	25.275	7.433
6095.377	2.105	69.438	516.753	131.812	25.508	7.442
6159.539	2.100	69.279	516.183	132.864	25.740	7.451
6223.701	2.095	69.119	515.609	133.908	25.971	7.460
6287.862	2.090	68.959	515.032	134.946	26.201	7.469
6352.024	2.084	68.800	514.452	135.977	26.431	7.478
6416.186	2.079	68.640	513.869	137.000	26.661	7.486
6480.348	2.074	68.480	513.283	138.017	26.889	7.495
6544.510	2.068	68.320	512.693	139.027	27.117	7.504
6608.672	2.063	68.161	512.101	140.030	27.344	7.513
6672.833	2.058	68.001	511.506	141.026	27.571	7.522
6736.996	2.052	67.841	510.907	142.015	27.797	7.531
6801.157	2.047	67.681	510.306	142.997	28.022	7.540
6865.319	2.042	67.522	509.701	143.972	28.246	7.549
6929.481	2.036	67.362	509.093	144.941	28.470	7.558
6993.643	2.031	67.202	508.482	145.902	28.694	7.566
7057.805	2.026	67.043	507.868	146.856	28.916	7.575
7121.967	2.021	66.883	507.251	147.803	29.138	7.584
7186.128	2.015	66.723	506.632	148.744	29.359	7.593
7250.291	2.010	66.563	506.008	149.677	29.580	7.602
7314.452	2.005	66.404	505.382	150.604	29.800	7.611
7378.614	1.999	66.244	504.753	151.523	30.019	7.620
7442.776	1.994	66.084	504.121	152.436	30.238	7.628
7506.938	1.989	65.925	503.486	153.342	30.456	7.637
7571.100	1.984	65.765	502.847	154.240	30.673	7.646
7635.261	1.978	65.605	502.206	155.132	30.890	7.655
7699.423	1.973	65.445	501.561	156.017	31.106	7.664
7763.585	1.968	65.286	500.914	156.895	31.322	7.673
7827.747	1.962	65.126	500.263	157.766	31.537	7.681
7891.909	1.957	64.966	499.610	158.630	31.751	7.690
7956.071	1.952	64.807	498.953	159.487	31.964	7.699
8020.232	1.946	64.647	498.293	160.337	32.177	7.708
8084.395	1.941	64.487	497.630	161.180	32.390	7.717
8148.556	1.936	64.327	496.965	162.017	32.601	7.726
8212.718	1.931	64.168	496.296	162.846	32.812	7.734

8276.880	1.925	64.008	495.624	163.669	33.023	7.743
8341.042	1.920	63.848	494.949	164.484	33.233	7.752
8405.204	1.915	63.688	494.271	165.293	33.442	7.761
8469.365	1.909	63.529	493.590	166.095	33.650	7.770
8533.527	1.904	63.369	492.906	166.889	33.858	7.778
8597.689	1.899	63.209	492.219	167.677	34.066	7.787
8661.852	1.894	63.050	491.529	168.458	34.272	7.796
8726.013	1.888	62.890	490.836	169.232	34.478	7.805
8790.175	1.883	62.730	490.140	169.999	34.684	7.813
8854.337	1.878	62.570	489.441	170.759	34.889	7.822
8918.499	1.872	62.411	488.739	171.513	35.093	7.831
8982.660	1.867	62.251	488.033	172.259	35.297	7.840
9046.822	1.862	62.091	487.325	172.998	35.500	7.849
9110.984	1.857	61.932	486.614	173.731	35.702	7.857
9175.146	1.851	61.772	485.900	174.457	35.904	7.866
9239.308	1.846	61.612	485.183	175.175	36.105	7.875
9303.470	1.841	61.452	484.462	175.887	36.306	7.884
9367.632	1.835	61.293	483.739	176.592	36.506	7.892
9431.794	1.830	61.133	483.013	177.290	36.705	7.901
9495.955	1.825	60.973	482.284	177.981	36.904	7.910
9560.117	1.820	60.814	481.551	178.665	37.102	7.918
9624.279	1.814	60.654	480.816	179.342	37.300	7.927
9688.441	1.809	60.494	480.078	180.013	37.497	7.936
9752.603	1.804	60.334	479.337	180.676	37.693	7.945
9816.765	1.798	60.175	478.592	181.333	37.889	7.953
9880.927	1.793	60.015	477.845	181.982	38.084	7.962
9945.089	1.788	59.855	477.095	182.625	38.279	7.971
10009.250	1.783	59.695	476.342	183.261	38.473	7.980
10073.412	1.777	59.536	475.585	183.890	38.666	7.988
10137.574	1.772	59.376	474.826	184.512	38.859	7.997
10201.736	1.767	59.216	474.064	185.127	39.051	8.006
10265.897	1.762	59.057	473.299	185.735	39.243	8.014
10330.060	1.756	58.897	472.531	186.337	39.434	8.023
10394.222	1.751	58.737	471.759	186.931	39.624	8.032
10458.384	1.746	58.577	470.985	187.519	39.814	8.040
10522.545	1.740	58.418	470.208	188.099	40.003	8.049
10586.707	1.735	58.258	469.428	188.673	40.192	8.058
10650.869	1.730	58.098	468.645	189.240	40.380	8.066
10715.031	1.725	57.939	467.859	189.800	40.568	8.075
10779.192	1.719	57.779	467.070	190.353	40.755	8.084
10843.354	1.714	57.619	466.278	190.899	40.941	8.092
10907.517	1.709	57.459	465.483	191.439	41.127	8.101
10971.679	1.704	57.300	464.685	191.971	41.312	8.110
11035.840	1.698	57.140	463.884	192.497	41.497	8.118
11100.002	1.693	56.980	463.080	193.016	41.681	8.127
11164.164	1.688	56.821	462.274	193.527	41.864	8.136
11228.325	1.682	56.661	461.464	194.032	42.047	8.144
11292.487	1.677	56.501	460.651	194.530	42.229	8.153
11356.649	1.672	56.341	459.835	195.022	42.411	8.162
11420.812	1.667	56.182	459.017	195.506	42.592	8.170
11484.973	1.661	56.022	458.195	195.984	42.773	8.179
11549.135	1.656	55.862	457.371	196.454	42.953	8.187
11613.297	1.651	55.702	456.543	196.918	43.132	8.196
11677.459	1.646	55.543	455.713	197.375	43.311	8.205
11741.620	1.640	55.383	454.879	197.825	43.489	8.213
11805.782	1.635	55.223	454.043	198.268	43.667	8.222
11869.944	1.630	55.064	453.204	198.704	43.844	8.231
11934.106	1.625	54.904	452.362	199.133	44.021	8.239
11998.268	1.619	54.744	451.516	199.556	44.197	8.248
12062.430	1.614	54.584	450.668	199.972	44.372	8.256
12126.592	1.609	54.425	449.817	200.380	44.547	8.265
12190.754	1.604	54.265	448.963	200.782	44.721	8.274
12254.915	1.598	54.105	448.106	201.177	44.895	8.282
12319.077	1.593	53.946	447.247	201.566	45.068	8.291
12383.239	1.588	53.786	446.384	201.947	45.241	8.299

12447.401	1.583	53.626	445.518	202.321	45.413	8.308
12511.563	1.577	53.466	444.649	202.689	45.584	8.316
12575.725	1.572	53.307	443.778	203.050	45.755	8.325
12639.887	1.567	53.147	442.903	203.404	45.925	8.334
12704.049	1.562	52.987	442.026	203.751	46.095	8.342
12768.210	1.556	52.828	441.146	204.091	46.264	8.351
12832.372	1.551	52.668	440.263	204.424	46.432	8.359
12896.534	1.546	52.508	439.376	204.751	46.600	8.368
12960.696	1.541	52.348	438.487	205.071	46.768	8.376
13024.857	1.535	52.189	437.595	205.383	46.935	8.385
13089.020	1.530	52.029	436.701	205.689	47.101	8.393
13153.182	1.525	51.869	435.803	205.989	47.266	8.402
13217.344	1.520	51.709	434.902	206.281	47.432	8.410
13281.505	1.514	51.550	433.998	206.566	47.596	8.419
13345.667	1.509	51.390	433.092	206.845	47.760	8.428
13409.829	1.504	51.230	432.182	207.117	47.923	8.436
13473.991	1.499	51.071	431.270	207.382	48.086	8.445
13538.152	1.493	50.911	430.355	207.640	48.248	8.453
13602.314	1.488	50.751	429.437	207.891	48.410	8.462
13666.477	1.483	50.591	428.516	208.135	48.571	8.470
13730.639	1.478	50.432	427.592	208.373	48.732	8.479
13794.800	1.472	50.272	426.665	208.604	48.892	8.487
13858.962	1.467	50.112	425.735	208.827	49.051	8.496
13923.124	1.462	49.953	424.803	209.045	49.210	8.504
13987.286	1.457	49.793	423.867	209.255	49.368	8.513
14051.447	1.451	49.633	422.929	209.458	49.526	8.521
14115.609	1.446	49.473	421.988	209.655	49.683	8.530
14179.771	1.441	49.314	421.044	209.844	49.839	8.538
14243.934	1.436	49.154	420.097	210.027	49.995	8.547
14308.095	1.430	48.994	419.147	210.204	50.150	8.555
14372.257	1.425	48.835	418.194	210.373	50.305	8.563
14436.419	1.420	48.675	417.238	210.535	50.459	8.572
14500.581	1.415	48.515	416.280	210.691	50.613	8.580
14564.742	1.409	48.355	415.319	210.840	50.766	8.589
14628.904	1.404	48.196	414.354	210.982	50.918	8.597
14693.066	1.399	48.036	413.387	211.117	51.070	8.606
14757.228	1.394	47.876	412.417	211.245	51.221	8.614
14821.390	1.388	47.716	411.444	211.367	51.372	8.623
14885.552	1.383	47.557	410.469	211.481	51.522	8.631
14949.714	1.378	47.397	409.490	211.589	51.671	8.640
15013.875	1.373	47.237	408.509	211.690	51.820	8.648
15078.037	1.368	47.078	407.524	211.785	51.969	8.656
15142.199	1.362	46.918	406.537	211.872	52.116	8.665
15206.361	1.357	46.758	405.547	211.953	52.263	8.673
15270.522	1.352	46.598	404.554	212.026	52.410	8.682
15334.685	1.347	46.439	403.559	212.093	52.556	8.690
15398.847	1.341	46.279	402.560	212.154	52.701	8.699
15463.009	1.336	46.119	401.559	212.207	52.846	8.707
15527.170	1.331	45.960	400.554	212.254	52.990	8.715
15591.332	1.326	45.800	399.547	212.293	53.134	8.724
15655.494	1.320	45.640	398.537	212.326	53.276	8.732
15719.656	1.315	45.480	397.524	212.353	53.419	8.741
15783.817	1.310	45.321	396.509	212.372	53.560	8.749
15847.979	1.305	45.161	395.490	212.385	53.702	8.757
15912.142	1.300	45.001	394.469	212.390	53.842	8.766
15976.304	1.294	44.842	393.445	212.389	53.982	8.774
16040.465	1.289	44.682	392.418	212.382	54.121	8.782
16104.627	1.284	44.522	391.388	212.367	54.260	8.791
16168.789	1.279	44.362	390.355	212.346	54.398	8.799
16232.951	1.273	44.203	389.320	212.317	54.535	8.808
16297.112	1.268	44.043	388.281	212.282	54.672	8.816
16361.274	1.263	43.883	387.240	212.241	54.808	8.824
16425.436	1.258	43.723	386.196	212.192	54.944	8.833
16489.598	1.253	43.564	385.150	212.137	55.079	8.841
16553.760	1.247	43.404	384.100	212.074	55.213	8.849

16617.922	1.242	43.244	383.048	212.006	55.347	8.858
16682.084	1.237	43.085	381.992	211.930	55.480	8.866
16746.246	1.232	42.925	380.934	211.847	55.613	8.874
16810.408	1.226	42.765	379.873	211.758	55.744	8.883
16874.570	1.221	42.605	378.810	211.662	55.876	8.891
16938.730	1.216	42.446	377.743	211.559	56.006	8.899
17002.893	1.211	42.286	376.674	211.449	56.136	8.908
17067.055	1.206	42.126	375.602	211.333	56.265	8.916
17131.217	1.200	41.967	374.527	211.210	56.394	8.924
17195.379	1.195	41.807	373.449	211.080	56.522	8.933
17259.541	1.190	41.647	372.369	210.943	56.649	8.941
17323.703	1.185	41.487	371.285	210.800	56.776	8.949
17387.865	1.180	41.328	370.199	210.649	56.902	8.958
17452.025	1.174	41.168	369.110	210.492	57.027	8.966
17516.188	1.169	41.008	368.018	210.328	57.152	8.974
17580.350	1.164	40.849	366.924	210.158	57.276	8.983
17644.512	1.159	40.689	365.827	209.980	57.399	8.991
17708.674	1.153	40.529	364.727	209.796	57.521	8.999
17772.836	1.148	40.369	363.624	209.605	57.643	9.007
17836.998	1.143	40.210	362.518	209.407	57.765	9.016
17901.160	1.138	40.050	361.410	209.203	57.885	9.024
17965.320	1.133	39.890	360.298	208.992	58.005	9.032
18029.482	1.127	39.730	359.184	208.774	58.124	9.041
18093.645	1.122	39.571	358.067	208.549	58.243	9.049
18157.807	1.117	39.411	356.948	208.317	58.361	9.057
18221.969	1.112	39.251	355.826	208.079	58.478	9.065
18286.131	1.107	39.092	354.700	207.834	58.594	9.074
18350.293	1.101	38.932	353.572	207.582	58.710	9.082
18414.455	1.096	38.772	352.442	207.324	58.825	9.090
18478.615	1.091	38.612	351.308	207.058	58.939	9.098
18542.777	1.086	38.453	350.172	206.786	59.053	9.107
18606.939	1.081	38.293	349.033	206.508	59.166	9.115
18671.102	1.075	38.133	347.891	206.222	59.278	9.123
18735.264	1.070	37.974	346.747	205.930	59.389	9.131
18799.426	1.065	37.814	345.600	205.631	59.500	9.139
18863.588	1.060	37.654	344.450	205.325	59.610	9.148
18927.748	1.055	37.494	343.297	205.012	59.719	9.156
18991.910	1.049	37.335	342.141	204.693	59.827	9.164
19056.072	1.044	37.175	340.983	204.367	59.935	9.172
19120.234	1.039	37.015	339.822	204.034	60.041	9.181
19184.396	1.034	36.856	338.658	203.694	60.148	9.189
19248.559	1.029	36.696	337.491	203.348	60.253	9.197
19312.721	1.023	36.536	336.322	202.995	60.357	9.205
19376.883	1.018	36.376	335.150	202.635	60.461	9.213
19441.043	1.013	36.217	333.975	202.269	60.564	9.222
19505.205	1.008	36.057	332.798	201.895	60.666	9.230
19569.367	1.003	35.897	331.617	201.515	60.767	9.238
19633.529	0.997	35.737	330.434	201.129	60.868	9.246
19697.691	0.992	35.578	329.249	200.735	60.968	9.254
19761.854	0.987	35.418	328.060	200.335	61.067	9.263
19826.016	0.982	35.258	326.869	199.928	61.165	9.271
19890.178	0.977	35.099	325.675	199.514	61.262	9.279
19954.338	0.971	34.939	324.478	199.094	61.358	9.287
20018.500	0.966	34.779	323.279	198.667	61.454	9.295
20082.662	0.961	34.619	322.076	198.233	61.548	9.303
20146.824	0.956	34.460	320.872	197.792	61.642	9.311
20210.986	0.951	34.300	319.664	197.345	61.735	9.320
20275.148	0.945	34.140	318.454	196.891	61.827	9.328
20339.311	0.940	33.981	317.241	196.430	61.918	9.336
20403.473	0.935	33.821	316.025	195.963	62.009	9.344
20467.633	0.930	33.661	314.806	195.489	62.098	9.352
20531.795	0.925	33.501	313.585	195.008	62.187	9.360
20595.957	0.920	33.342	312.361	194.520	62.274	9.368
20660.119	0.914	33.182	311.134	194.025	62.361	9.377
20724.281	0.909	33.022	309.905	193.524	62.446	9.385

20788.443	0.904	32.863	308.673	193.017	62.531	9.393
20852.605	0.899	32.703	307.438	192.502	62.615	9.401
20916.768	0.894	32.543	306.201	191.981	62.698	9.409
20980.928	0.888	32.383	304.961	191.453	62.780	9.417
21045.090	0.883	32.224	303.718	190.918	62.860	9.425
21109.252	0.878	32.064	302.472	190.377	62.940	9.433
21173.414	0.873	31.904	301.224	189.829	63.019	9.442
21237.576	0.868	31.744	299.973	189.274	63.097	9.450
21301.738	0.863	31.585	298.719	188.712	63.174	9.458
21365.900	0.857	31.425	297.463	188.144	63.250	9.466
21430.063	0.852	31.265	296.204	187.569	63.324	9.474
21494.223	0.847	31.106	294.942	186.987	63.398	9.482
21558.385	0.842	30.946	293.677	186.399	63.471	9.490
21622.547	0.837	30.786	292.410	185.804	63.542	9.498
21686.709	0.831	30.626	291.140	185.202	63.613	9.506
21750.871	0.826	30.467	289.868	184.594	63.682	9.514
21815.033	0.821	30.307	288.593	183.979	63.750	9.522
21879.195	0.816	30.147	287.315	183.357	63.817	9.530
21943.357	0.811	29.988	286.034	182.728	63.883	9.538
22007.518	0.806	29.828	284.751	182.093	63.948	9.546
22071.680	0.800	29.668	283.465	181.451	64.012	9.555
22135.842	0.795	29.508	282.176	180.802	64.074	9.563
22200.004	0.790	29.349	280.885	180.147	64.135	9.571
22264.166	0.785	29.189	279.591	179.485	64.196	9.579
22328.328	0.780	29.029	278.294	178.816	64.254	9.587
22392.490	0.775	28.870	276.995	178.141	64.312	9.595
22456.650	0.769	28.710	275.693	177.459	64.368	9.603
22520.813	0.764	28.550	274.389	176.770	64.423	9.611
22584.975	0.759	28.390	273.081	176.074	64.477	9.619
22649.137	0.754	28.231	271.771	175.372	64.529	9.627
22713.299	0.749	28.071	270.459	174.663	64.580	9.635
22777.461	0.744	27.911	269.144	173.948	64.630	9.643
22841.623	0.738	27.751	267.826	173.226	64.679	9.651
22905.785	0.733	27.592	266.505	172.497	64.726	9.659
22969.945	0.728	27.432	265.182	171.761	64.771	9.667
23034.107	0.723	27.272	263.856	171.019	64.815	9.675
23098.270	0.718	27.113	262.527	170.270	64.858	9.683
23162.432	0.713	26.953	261.196	169.514	64.899	9.691
23226.594	0.707	26.793	259.862	168.752	64.939	9.699
23290.756	0.702	26.633	258.526	167.983	64.977	9.707
23354.918	0.697	26.474	257.187	167.207	65.014	9.715
23419.080	0.692	26.314	255.845	166.425	65.049	9.723
23483.240	0.687	26.154	254.501	165.636	65.083	9.731
23547.402	0.682	25.995	253.154	164.840	65.115	9.739
23611.564	0.676	25.835	251.804	164.038	65.145	9.747
23675.727	0.671	25.675	250.452	163.229	65.174	9.755
23739.889	0.666	25.515	249.097	162.413	65.201	9.763
23804.051	0.661	25.356	247.739	161.591	65.226	9.771
23868.213	0.656	25.196	246.379	160.762	65.250	9.779
23932.375	0.651	25.036	245.016	159.926	65.272	9.786
23996.535	0.645	24.877	243.651	159.084	65.292	9.794
24060.697	0.640	24.717	242.283	158.235	65.310	9.802
24124.859	0.635	24.557	240.912	157.379	65.326	9.810
24189.021	0.630	24.397	239.539	156.517	65.341	9.818
24253.184	0.625	24.238	238.163	155.648	65.354	9.826
24317.346	0.620	24.078	236.784	154.772	65.364	9.834
24381.508	0.615	23.918	235.403	153.890	65.373	9.842
24445.670	0.609	23.758	234.019	153.001	65.380	9.850
24509.830	0.604	23.599	232.633	152.106	65.384	9.858
24573.992	0.599	23.439	231.244	151.203	65.387	9.866
24638.154	0.594	23.279	229.852	150.294	65.387	9.874
24702.316	0.589	23.120	228.458	149.379	65.386	9.882
24766.479	0.584	22.960	227.061	148.457	65.382	9.889
24830.641	0.578	22.800	225.662	147.528	65.376	9.897
24894.803	0.573	22.640	224.260	146.592	65.367	9.905

24958.965	0.568	22.481	222.855	145.650	65.356	9.913
25023.125	0.563	22.321	221.448	144.701	65.343	9.921
25087.287	0.558	22.161	220.038	143.746	65.328	9.929
25151.449	0.553	22.002	218.626	142.784	65.310	9.937
25215.611	0.548	21.842	217.211	141.815	65.289	9.945
25279.773	0.542	21.682	215.793	140.840	65.266	9.953
25343.936	0.537	21.522	214.373	139.858	65.240	9.960
25408.098	0.532	21.363	212.950	138.869	65.212	9.968
25472.260	0.527	21.203	211.525	137.874	65.181	9.976
25536.420	0.522	21.043	210.097	136.872	65.147	9.984
25600.582	0.517	20.884	208.666	135.863	65.110	9.992
25664.744	0.512	20.724	207.233	134.848	65.071	10.000
25728.906	0.506	20.564	205.797	133.826	65.028	10.008
25793.068	0.501	20.404	204.359	132.798	64.982	10.015
25857.230	0.496	20.245	202.918	131.762	64.934	10.023
25921.393	0.491	20.085	201.475	130.721	64.882	10.031
25985.553	0.486	19.925	200.029	129.672	64.827	10.039
26049.715	0.481	19.765	198.580	128.617	64.769	10.047
26113.877	0.476	19.606	197.129	127.556	64.707	10.055
26178.039	0.470	19.446	195.675	126.487	64.642	10.062
26242.201	0.465	19.286	194.219	125.412	64.573	10.070
26306.363	0.460	19.127	192.760	124.331	64.500	10.078
26370.525	0.455	18.967	191.298	123.243	64.424	10.086
26434.688	0.450	18.807	189.834	122.148	64.345	10.094
26498.848	0.445	18.647	188.368	121.047	64.261	10.102
26563.010	0.440	18.488	186.899	119.939	64.173	10.109
26627.172	0.434	18.328	185.427	118.824	64.081	10.117
26691.334	0.429	18.168	183.953	117.703	63.985	10.125
26755.496	0.424	18.009	182.476	116.575	63.885	10.133
26819.658	0.419	17.849	180.997	115.440	63.780	10.141
26883.820	0.414	17.689	179.515	114.299	63.671	10.148
26947.982	0.409	17.529	178.030	113.152	63.557	10.156
27012.143	0.404	17.370	176.543	111.997	63.439	10.164
27076.305	0.399	17.210	175.054	110.836	63.316	10.172
27140.467	0.393	17.050	173.562	109.669	63.187	10.179
27204.629	0.388	16.891	172.067	108.495	63.054	10.187
27268.791	0.383	16.731	170.570	107.314	62.915	10.195
27332.953	0.378	16.571	169.070	106.127	62.771	10.203
27397.115	0.373	16.411	167.568	104.933	62.621	10.211
27461.277	0.368	16.252	166.063	103.732	62.465	10.218
27525.438	0.363	16.092	164.556	102.525	62.304	10.226
27589.600	0.358	15.932	163.046	101.311	62.136	10.234
27653.762	0.352	15.772	161.534	100.091	61.963	10.242
27717.924	0.347	15.613	160.019	98.864	61.782	10.249
27782.086	0.342	15.453	158.502	97.630	61.596	10.257
27846.248	0.337	15.293	156.982	96.390	61.402	10.265
27910.410	0.332	15.134	155.459	95.143	61.201	10.272
27974.572	0.327	14.974	153.934	93.890	60.993	10.280
28038.732	0.322	14.814	152.407	92.630	60.778	10.288
28102.895	0.317	14.654	150.877	91.363	60.555	10.296
28167.057	0.311	14.495	149.344	90.090	60.324	10.303
28231.219	0.306	14.335	147.809	88.810	60.084	10.311
28295.381	0.301	14.175	146.271	87.524	59.837	10.319
28359.543	0.296	14.016	144.731	86.231	59.580	10.326
28423.705	0.291	13.856	143.189	84.931	59.314	10.334
28487.867	0.286	13.696	141.644	83.625	59.039	10.342
28552.027	0.281	13.536	140.096	82.312	58.754	10.350
28616.189	0.276	13.377	138.546	80.993	58.459	10.357
28680.352	0.270	13.217	136.993	79.667	58.154	10.365
28744.514	0.265	13.057	135.438	78.335	57.838	10.373
28808.676	0.260	12.898	133.880	76.996	57.511	10.380
28872.838	0.255	12.738	132.320	75.650	57.172	10.388
28937.000	0.250	12.578	130.758	74.298	56.821	10.396
29001.162	0.245	12.418	129.193	72.939	56.458	10.403
29065.322	0.240	12.259	127.625	71.574	56.081	10.411

29129.484	0.235	12.099	126.055	70.202	55.691	10.419
29193.646	0.230	11.939	124.482	68.823	55.288	10.426
29257.809	0.224	11.779	122.907	67.438	54.869	10.434
29321.971	0.219	11.620	121.330	66.046	54.436	10.442
29386.133	0.214	11.460	119.749	64.648	53.986	10.449
29450.295	0.209	11.300	118.167	63.243	53.520	10.457
29514.457	0.204	11.141	116.582	61.832	53.037	10.465
29578.617	0.199	10.981	114.994	60.414	52.536	10.472
29642.779	0.194	10.821	113.404	58.989	52.017	10.480
29706.941	0.189	10.661	111.812	57.558	51.478	10.488
29771.104	0.184	10.502	110.217	56.121	50.918	10.495
29835.266	0.178	10.342	108.620	54.676	50.338	10.503
29899.428	0.173	10.182	107.020	53.226	49.734	10.510
29963.590	0.168	10.023	105.417	51.768	49.108	10.518
30027.750	0.163	9.863	103.813	50.304	48.457	10.526
30091.912	0.158	9.703	102.205	48.834	47.780	10.533
30156.074	0.153	9.543	100.595	47.357	47.076	10.541
30220.236	0.148	9.384	98.983	45.873	46.344	10.548
30284.398	0.143	9.224	97.369	44.383	45.583	10.556
30348.561	0.138	9.064	95.751	42.886	44.789	10.564
30412.723	0.132	8.905	94.132	41.383	43.963	10.571
30476.885	0.127	8.745	92.510	39.873	43.102	10.579
30541.045	0.122	8.585	90.885	38.357	42.204	10.586
30605.207	0.117	8.425	89.258	36.834	41.267	10.594
30669.369	0.112	8.266	87.629	35.304	40.289	10.602
30733.531	0.107	8.106	85.997	33.768	39.267	10.609
30797.693	0.102	7.946	84.363	32.226	38.199	10.617
30861.855	0.097	7.786	82.726	30.677	37.082	10.624
30926.018	0.092	7.627	81.087	29.121	35.913	10.632
30990.180	0.087	7.467	79.445	27.559	34.689	10.639
31054.340	0.081	7.307	77.801	25.990	33.406	10.647
31118.502	0.076	7.148	76.154	24.415	32.059	10.655
31182.664	0.071	6.988	74.506	22.833	30.646	10.662
31246.826	0.066	6.828	72.854	21.244	29.160	10.670
31310.988	0.061	6.668	71.200	19.649	27.597	10.677
31375.150	0.056	6.509	69.544	18.048	25.952	10.685
31439.313	0.051	6.349	67.885	16.440	24.217	10.692
31503.475	0.046	6.189	66.224	14.825	22.386	10.700
31567.635	0.041	6.030	64.561	13.204	20.452	10.707
31631.797	0.036	5.870	62.895	11.576	18.406	10.715
31695.959	0.031	5.710	61.226	9.942	16.239	10.722
31760.121	0.025	5.550	59.555	8.302	13.939	10.730
31824.283	0.020	5.391	57.882	6.654	11.496	10.737
31888.445	0.015	5.231	56.206	5.001	8.897	10.745
31952.607	0.010	5.071	54.528	3.340	6.126	10.753
32016.770	0.005	4.911	52.848	1.673	3.166	10.760
32080.930	0.000	4.752	51.165	0.000	0.000	10.768