

SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.964449
R Square	0.930162
Adjusted R Square	0.921109
Standard Error	0.120856
Observations	123

ANOVA					
	df	SS	MS	F	Significance F
Regression	14	21.00984	1.500703	102.745	1.25E-55
Residual	108	1.577459	0.014606		
Total	122	22.5873			

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%
Intercept	-0.09644	0.043945	-2.19449	0.030341	-0.18355	-0.00933	-0.18355	-0.00933
TRACK	0.862811	0.069979	12.32949	2.47E-22	0.7241	1.001523	0.7241	1.001523
PDEN	0.102215	0.087297	1.170891	0.24422	-0.07082	0.275252	-0.07082	0.275252
FDEN	-0.03583	0.052855	-0.67782	0.499337	-0.1406	0.068942	-0.1406	0.068942
ELEC	0.172112	0.02308	7.45725	2.35E-11	0.126364	0.21786	0.126364	0.21786
SPEED	-0.26608	0.110667	-2.40436	0.017903	-0.48545	-0.04672	-0.48545	-0.04672
FAIL	-0.05221	0.017892	-2.91821	0.004284	-0.08768	-0.01675	-0.08768	-0.01675
WAGE11	0.376039	0.065548	5.74921	1.24E-09	0.263951	0.488127	0.263951	0.488127
TR2	0.617334	0.132395	4.662814	8.97E-06	0.354904	0.879764	0.354904	0.879764
PDEN2	0.420151	0.196255	2.140845	0.034536	0.03114	0.809162	0.03114	0.809162
FDEN2	-0.21296	0.091908	-2.31716	0.022381	-0.39514	-0.03079	-0.39514	-0.03079
TRPDEN	-0.43173	0.292052	-1.47828	0.142243	-1.01063	0.147163	-1.01063	0.147163
TRFDEN	0.387235	0.146554	2.642263	0.009459	0.096739	0.677732	0.096739	0.677732
PDENFDEN	-0.262	0.175754	-1.49069	0.138957	-0.61037	0.086379	-0.61037	0.086379
TIME	0.01356	0.006692	2.026346	0.045194	0.000296	0.026825	0.000296	0.026825

RESIDUAL OUTPUT

Observation	Adjusted	COS	Residuals	N	T	min	Adjusted	Efficiency	Saving
1	-0.00423	0.141796		1	1	-0.41912	0.560916	0.570686	43%
2	0.048226	0.157683		1	2	-0.41912	0.576803	0.561891	44%
3	0.079405	0.140295		1	3	-0.41912	0.559415	0.571543	43%
4	0.037811	0.208391		1	4	-0.41912	0.627511	0.533919	47%
5	0.081839	0.14275		1	5	-0.41912	0.561869	0.570142	43%
6	0.286405	0.157477		1	6	-0.41912	0.576596	0.561807	44%
7	0.371148	0.130005		1	7	-0.41912	0.549125	0.577455	42%
8	0.366088	0.09213		1	8	-0.41912	0.518333	0.595512	40%
9	0.442028	0.060719		1	9	-0.41912	0.479838	0.618883	38%
10	-0.10283	0.078067		2	1	-0.41912	0.497186	0.60824	39%
11	-0.02817	0.094086		2	2	-0.41912	0.513206	0.598574	40%
12	-0.01355	0.076969		2	3	-0.41912	0.496088	0.608908	39%
13	-0.04342	0.164477		2	4	-0.41912	0.583596	0.557888	44%
14	-0.02267	0.121155		2	5	-0.41912	0.540275	0.582588	42%
15	0.166371	0.137753		2	6	-0.41912	0.556872	0.572998	43%
16	0.308389	0.081006		2	7	-0.41912	0.500126	0.606454	39%
17	0.30468	0.020599		2	8	-0.41912	0.439719	0.644218	36%
18	0.361326	-0.02746		2	9	-0.41912	0.391661	0.675933	32%
19	-0.1674	-0.41912		3	1	-0.41912	0	1	0%
20	-0.2956	0.019056		3	2	-0.41912	0.438176	0.645212	35%
21	-0.22551	-0.05085		3	3	-0.41912	0.368273	0.691928	31%
22	-0.14175	-0.01004		3	4	-0.41912	0.409079	0.664262	34%
23	-0.12209	0.034124		3	5	-0.41912	0.453244	0.635563	36%
24	0.021816	0.046929		3	6	-0.41912	0.465048	0.627477	37%
25	0.145951	-0.02089		3	7	-0.41912	0.398232	0.671506	33%
26	0.126197	0.011552		3	8	-0.41912	0.430672	0.650072	35%
27	0.134142	0.038723		3	9	-0.41912	0.457843	0.632647	37%
28	-0.47352	0.056007		4	1	-0.41912	0.475126	0.621806	38%
29	-0.48082	0.040083		4	2	-0.41912	0.459203	0.631787	37%
30	-0.41454	-0.0075		4	3	-0.41912	0.411618	0.662577	34%
31	-0.37839	-0.02647		4	4	-0.41912	0.392653	0.675263	32%
32	-0.36943	0.02992		4	5	-0.41912	0.449039	0.638241	36%
33	-0.18454	-0.0106		4	6	-0.41912	0.408517	0.664635	34%
34	-0.24498	-0.02363		4	7	-0.41912	0.395485	0.673353	33%
35	-0.20404	-0.05699		4	8	-0.41912	0.362132	0.69619	30%
36	-0.11468	-0.16478		4	9	-0.41912	0.254343	0.775425	22%
37	0.367601	0.029521		5	1	-0.41912	0.448641	0.638495	36%
38	0.427775	0.021904		5	2	-0.41912	0.441024	0.643377	36%
39	0.485921	-0.01326		5	3	-0.41912	0.405864	0.666401	33%
40	0.414245	0.063474		5	4	-0.41912	0.482593	0.617181	38%
41	0.478697	0.062738		5	5	-0.41912	0.481858	0.617635	38%
42	0.67978	0.079499		5	6	-0.41912	0.498618	0.607369	39%
43	0.719466	0.075129		5	7	-0.41912	0.494248	0.610029	39%
44	0.664332	0.11248		5	8	-0.41912	0.531599	0.587664	41%
45	0.647162	0.203562		5	9	-0.41912	0.622681	0.536504	46%
46	-0.26835	0.042413		6	1	-0.41912	0.461533	0.630317	37%
47	-0.2804	0.078911		6	2	-0.41912	0.498031	0.607726	38%
48	-0.28316	0.105534		6	3	-0.41912	0.524653	0.591761	41%
49	-0.28821	0.120849		6	4	-0.41912	0.539969	0.582766	42%
50	-0.25191	0.091956		6	5	-0.41912	0.511075	0.59985	40%
51	-0.03364	0.051267		6	6	-0.41912	0.470387	0.624761	38%
52	0.032089	-0.0006		6	7	-0.41912	0.41852	0.65802	34%
53	0.235638	-0.23843		6	8	-0.41912	0.180693	0.834692	17%
54	0.30343	-0.28405		6	9	-0.41912	0.135065	0.873659	13%
55	-1.27938	-0.01732		7	1	-0.41912	0.401796	0.669117	33%
56	-0.8732	-0.26279		7	5	-0.41912	0.156333	0.855274	14%
57	-0.8967	0.008901		7	6	-0.41912	0.428021	0.651798	35%
58	-0.75775	-0.00675		7	7	-0.41912	0.412372	0.662078	34%
59	-0.74179	-0.02038		7	8	-0.41912	0.398737	0.671167	33%
60	-0.73058	0.03582		7	9	-0.41912	0.454939	0.634486	37%
61	-0.18132	-0.07734		8	1	-0.41912	0.341783	0.710503	29%
62	-0.13394	-0.05937		8	2	-0.41912	0.359752	0.69785	30%
63	-0.05894	-0.08459		8	3	-0.41912	0.334531	0.715674	28%
64	-0.04291	-0.06207		8	4	-0.41912	0.357051	0.699737	30%
65	0.01022	-0.04303		8	5	-0.41912	0.376093	0.686539	31%
66	0.255688	-0.04081		8	6	-0.41912	0.378306	0.685021	31%
67	0.307528	-0.01974		8	7	-0.41912	0.399378	0.670737	33%
68	0.317743	-0.06894		8	8	-0.41912	0.350179	0.704562	30%
69	0.339885	-0.10089		8	9	-0.41912	0.318232	0.727434	27%
70	0.174406	-0.16819		9	1	-0.41912	0.250926	0.77808	22%
71	0.258132	-0.20474		9	2	-0.41912	0.214375	0.807046	19%
72	0.218941	-0.12483		9	3	-0.41912	0.294287	0.745063	25%
73	0.242649	-0.14048		9	4	-0.41912	0.278636	0.756816	24%
74	0.31533	-0.10269		9	5	-0.41912	0.316428	0.728748	27%
75	0.460645	-0.06125		9	6	-0.41912	0.357869	0.699165	30%
76	0.563958	-0.14153		9	7	-0.41912	0.277586	0.757611	24%
77	0.575236	-0.18458		9	8	-0.41912	0.234542	0.790933	21%
78	0.582818	-0.17673		9	9	-0.41912	0.242386	0.784753	22%
79	-0.27685	-0.05521		10	1	-0.41912	0.363906	0.694956	31%
80	-0.21633	0.008141		10	2	-0.41912	0.427261	0.652294	35%
81	-0.14634	-0.1123		10	3	-0.41912	0.306822	0.735782	26%
82	-0.12873	-0.13318		10	4	-0.41912	0.285939	0.751308	25%
83	-0.15625	-0.07537		10	5	-0.41912	0.343754	0.709103	29%
84	-0.03808	0.090912		10	6	-0.41912	0.510032	0.600476	40%
85	-0.01996	0.141425		10	7	-0.41912	0.560545	0.570898	43%
86	-0.05791	0.099063		10	8	-0.41912	0.518182	0.595602	40%
87	0.003796	0.04618		10	9	-0.41912	0.465299	0.627947	37%
88	-0.70032	0.128057		11	1	-0.41912	0.547176	0.578581	42%
89	-0.61932	-0.01057		11	2	-0.41912	0.408545	0.664617	34%
90	-0.57827	-0.0455		11	3	-0.41912	0.373618	0.68824	31%
91	-0.53946	-0.06884		11	4	-0.41912	0.349284	0.705193	29%
92	-0.57888	-0.00829		11	5	-0.41912	0.408934	0.663761	34%
93	-0.51863	0.037327		11	6	-0.41912	0.456447	0.633531	37%
94	-0.41487	0.034134		11	7	-0.41912	0.453253	0.635557	36%
95	-0.40962	-0.03939		11	8	-0.41912	0.37973	0.684046	32%
96	-0.376	-0.0843		11	9	-0.41912	0.334816	0.71547	28%
97	-1.02267	-0.10392		12	1	-0.41912	0.315204	0.72964	27%
98	-0.86528	-0.27415		12	2	-0.41912	0.144974	0.865045	13%
99	-0.84998	-0.007		12	3	-0.41912	0.412116	0.662248	34%
100	-								

COST11	TRACK	PDEN	FDEN	ELEC	SPEED	FAIL	WAGE11
0.137568	-0.07685	0.293672	0.123758	0.378132	0.182265	-1.92431	-0.08202
0.205909	-0.06649	0.359236	0.194921	0.38337	0.18566	-1.59058	0.025899
0.2197	-0.06649	0.343439	0.251395	0.384657	0.165112	-1.73758	0.090003
0.246202	-0.06649	0.368414	0.316573	0.384657	0.172008	-1.60991	-0.00988
0.224389	-0.02055	0.351776	0.257858	0.338714	0.212418	-1.48198	0.017907
0.443882	-0.00405	0.440628	0.242196	0.324767	0.199129	-1.32964	0.411545
0.501153	-0.00405	0.455358	0.280038	0.324767	0.205795	-1.24982	0.627268
0.465301	0.034727	0.476913	0.280473	0.285989	0.205795	-1.2365	0.492572
0.502747	0.034727	0.5412	0.347637	0.285989	0.199129	-0.96177	0.669624
-0.02476	-0.43614	0.023173	-0.55448	0.409515	-0.37735	-0.83078	-0.0896
0.065914	-0.43614	0.044424	-0.45523	0.409515	-0.40757	-1.26055	-0.03408
0.063415	-0.42427	0.039467	-0.47328	0.408019	-0.28638	-1.59878	0.009099
0.121054	-0.42337	0.070615	-0.45454	0.407129	-0.26487	-1.09218	-0.05744
0.098487	-0.42337	0.093853	-0.46542	0.435912	-0.25429	-1.06634	-0.07047
0.304124	-0.42337	0.150887	-0.42269	0.435912	-0.30282	-1.2779	0.260853
0.389395	-0.42337	0.200649	-0.38728	0.435908	-0.34802	-1.70571	0.446679
0.325279	-0.41404	0.248064	-0.37637	0.442349	-0.39537	-1.32619	0.345151
0.333867	-0.39157	0.270209	-0.38427	0.484036	-0.40145	-1.50911	0.367591
-0.58652	-0.26673	0.064314	-0.18683	0.635808	-0.25429	-2.00656	-0.57864
-0.27654	-0.2656	-0.01247	0.071623	0.34503	0.028114	-1.80262	-0.46074
-0.27636	-0.24867	0.123505	0.078539	0.305314	-0.02485	-1.79422	-0.43685
-0.15179	-0.20966	0.103671	0.058399	0.266306	0.016138	-1.93185	-0.27537
-0.08797	-0.18118	0.13776	0.072424	0.237829	0.036019	-1.63566	-0.25415
0.068744	-0.12752	0.167959	0.192185	0.184162	0.055513	-1.64289	0.07606
0.125063	-0.09727	0.202532	0.098427	0.151034	0.074634	-1.84581	0.242312
0.137749	-0.0796	0.24104	0.121112	0.134578	0.093397	-2.05922	0.092027
0.172865	-0.07938	0.301573	0.159972	0.229959	0.085934	-1.92212	0.014441
-0.41751	-0.36187	-0.46709	0.182773	0.187466	-0.14002	-1.56967	-0.70413
-0.44074	-0.3634	-0.45099	0.170374	0.218007	-0.12142	-1.29927	-0.71701
-0.42204	-0.35963	-0.43055	0.167549	0.330821	-0.10315	-1.57927	-0.65362
-0.40486	-0.36025	-0.36238	0.182037	0.332657	-0.08078	-1.34193	-0.51691
-0.33951	-0.30505	-0.40896	0.37825	0.286381	-0.05458	-1.20513	-0.5005
-0.19515	-0.30505	-0.3671	0.328517	0.370861	-0.02904	-1.10291	-0.05756
-0.26862	-0.3033	-0.32599	0.318522	0.371898	-0.12142	-0.94626	-0.29175
-0.26102	-0.27491	-0.25089	0.327066	0.401838	-0.12604	-1.10802	-0.29065
-0.27946	-0.26355	-0.20904	0.376804	0.390472	-0.10769	-1.19942	-0.06892
0.397122	0.617416	-0.05269	-0.35377	-0.86248	0.06703	-0.62835	-0.24061
0.449679	0.626308	-0.06047	-0.30181	-0.86297	0.074634	-0.51378	-0.18358
0.472665	0.63309	-0.03768	-0.31859	-0.86975	0.012114	-0.38162	-0.09198
0.477719	0.63309	0.052664	-0.31055	-0.86975	0.039949	-0.32595	-0.27873
0.541435	0.636893	0.103583	-0.28509	-0.7405	0.036019	-0.46753	-0.25774
0.759279	0.648366	0.142246	-0.24539	-0.75034	0.039949	-0.45936	0.172819
0.794595	0.653441	0.230234	-0.16757	-0.75064	0.051645	0.74096	0.336751
0.776812	0.653441	0.26905	-0.14043	-0.75064	0.055513	0.808401	0.143237
0.850724	0.658323	0.293701	-0.0724	-0.71476	0.055513	2.13214	0.169493
-0.22593	-0.29353	0.440145	0.427239	0.334039	-0.1686	1.18028	-0.14966
-0.20149	-0.23834	0.511247	0.626977	0.277031	-0.05458	-2.32853	-0.50778
-0.17763	-0.23856	0.585896	0.652188	0.287241	-0.04173	-2.37801	-0.61577
-0.16736	-0.23856	0.615669	0.739538	0.288956	0.047761	-2.32998	-0.50266
-0.15996	-0.23896	0.619839	0.781358	0.287646	0.100804	-2.27345	-0.33309
0.017624	-0.21294	0.644773	0.716473	0.269476	0.182265	-3.04319	-0.01159
0.031489	-0.21294	0.709841	0.718441	0.27289	0.178858	-2.31658	0.127658
-0.00279	-0.20052	0.723136	0.73245	0.275787	0.178858	-2.06664	0.648629
0.019375	-0.20058	0.74478	0.849771	0.275724	0.074634	-2.77969	0.78632
-1.2967	-0.02105	-0.86356	-1.45847	-4.22687	-0.203	-0.68474	-0.10438
-1.13599	-0.64281	-0.04503	-0.83831	-3.6051	-0.22832	-1.2962	-0.30817
-0.8878	-0.45684	-0.16916	-1.11003	-3.79108	-0.20801	-1.29427	0.072777

-0.7645	-0.44286	-0.13372	-1.02822	-3.80506	-0.21305	-1.57656	0.267044
-0.76217	-0.39387	-0.13668	-0.84798	-3.85405	-0.35965	-1.25683	0.120711
-0.69477	-0.33367	-0.16163	-0.80297	-3.93714	-0.35965	-1.04737	0.153819
-0.25866	-0.09662	0.165984	-0.5459	0.106184	0.032075	0.600669	-0.09293
-0.1933	-0.07494	0.164613	-0.5767	0.084511	0.047761	0.527032	-0.00724
-0.14353	-0.06019	0.184308	-0.55835	0.241979	0.032075	0.39023	0.006083
-0.10498	-0.01883	0.191526	-0.56916	0.204375	0.063206	0.370966	-0.01153
-0.03281	0.065026	0.194012	-0.64225	0.194383	0.043863	0.425838	-0.00332
0.214875	0.106765	0.191271	-0.63151	0.20547	0.070839	0.398584	0.549327
0.287786	0.185098	0.17636	-0.78457	0.211028	0.097107	0.437696	0.655575
0.248802	0.187892	0.236118	-0.82432	0.315011	0.115456	0.40275	0.571947
0.238797	0.193918	0.273047	-0.80339	0.421704	0.129897	0.384385	0.480683
0.006212	0.300449	0.041681	-0.1068	-0.15585	-0.06759	-0.10088	-0.11654
0.053387	0.344042	0.045785	-0.09306	-0.14697	-0.10315	0.048075	-0.08264
0.094108	0.344162	0.088742	-0.05296	-0.14709	-0.10769	1.2158	-0.0795
0.102165	0.377983	0.104744	-0.0217	-0.17831	-0.08078	0.979957	-0.17403
0.212638	0.409608	0.110932	0.01624	-0.14806	-0.05028	0.844528	-0.14675
0.399394	0.436121	0.133746	0.01808	-0.16625	-0.03325	1.02008	0.152462
0.422424	0.479542	0.146415	0.02696	-0.0961	-0.01652	1.28219	0.245546
0.390659	0.480719	0.190614	0.038373	-0.06078	0.059367	1.02958	0.231485
0.406084	0.480719	0.248222	0.242688	-0.03187	0.043863	1.30584	0.205351
-0.33207	-0.40828	-0.30566	0.008938	0.877342	-0.09414	-2.11252	-0.48947
-0.20819	-0.33828	-0.27388	-0.03386	0.822512	-0.08078	-1.70786	-0.38431
-0.25864	-0.30168	-0.24586	0.004455	0.78591	-0.06759	-2.30977	-0.34085
-0.26191	-0.30168	-0.23418	0.059693	0.78591	-0.06324	-2.09096	-0.28212
-0.23162	-0.27778	-0.25081	0.33757	0.780755	-0.06324	-1.97657	-0.29308
0.052835	-0.27916	-0.22224	0.471521	0.780491	-0.1832	-1.64112	0.046532
0.121466	-0.28067	-0.19574	0.570217	0.78017	-0.08521	-1.44901	0.246024
0.041153	-0.28052	-0.14942	0.578347	0.761295	-0.09414	-1.40131	0.133975
0.049976	-0.2693	-0.10934	0.417763	0.771424	-0.10315	-1.07164	0.138828
-0.57226	-0.77851	-0.34054	0.515494	0.683658	-0.10315	-1.67046	-0.71056
-0.6299	-0.77851	-0.41022	0.549025	0.696863	-0.07197	-1.74894	-0.48766
-0.62377	-0.73279	-0.34552	0.525797	0.666745	-0.06324	-1.79336	-0.46053
-0.60929	-0.73302	-0.34745	0.583888	0.667494	-0.05028	-1.90445	-0.32801
-0.58817	-0.72781	-0.20082	0.652969	0.669288	0.032075	-2.19385	-0.37214
-0.4813	-0.723	-0.05332	0.787544	0.664806	0.151174	-1.90671	0.038558
-0.38074	-0.69614	0.094136	0.81724	0.637952	0.165112	-1.98399	0.236669
-0.44901	-0.69195	0.128801	0.850877	0.639562	0.004017	-2.02281	0.12741
-0.46031	-0.69195	0.14804	0.90533	0.639562	-0.23863	-1.66989	0.146765
-1.12659	-0.28438	-0.50688	-1.20587	-1.85275	-0.00825	-1.37217	-0.53026
-1.13943	-0.26537	-0.43933	-1.1205	-1.87176	-0.29731	-1.46119	-0.50131
-0.85698	-0.25004	-0.38036	-1.01935	-1.88709	-0.10315	-1.1622	-0.46169
-0.80515	-0.19725	-0.40585	-1.00716	-1.94243	-0.05028	0.017611	-0.58221
-0.73949	-0.19729	-0.37599	-1.02566	-1.97119	-0.0589	-0.56472	-0.61987
-0.53021	-0.14603	-0.37688	-1.1425	-1.92237	-0.03748	0.592081	-0.24946
-0.55392	-0.10558	-0.3466	-1.18211	-1.96669	-0.09414	-2.14655	-0.03311
-0.55499	-0.09233	-0.32122	-1.12984	-1.97606	-0.10769	-1.69763	-0.02234
-0.53724	-0.08787	-0.26479	-0.998	-1.98052	-0.11224	0.609413	0.245473
-0.00542	0.02138	-0.07857	-0.06371	-0.17172	-0.05028	-0.93766	-0.09706
0.01803	0.047287	-0.04953	0.005086	0.038531	-0.02485	-0.7047	-0.05167
0.062614	0.112981	-0.09065	0.057746	-0.02716	0.004017	-0.55583	-0.02373
0.113984	0.166287	-0.09679	0.123984	-0.08047	0.008073	-0.39489	-0.15885
0.127282	0.184945	-0.08718	0.217572	-0.09913	0.016138	-0.35324	-0.27845
0.372806	0.188579	-0.04642	0.338784	-0.10276	0.016138	-0.43322	0.174021
0.393913	0.174363	0.018823	0.418156	-0.09257	0.004017	-0.76151	0.253186
0.36855	0.220661	0.00324	0.408297	-0.13887	-5.7E-05	-0.98714	0.236017
0.386936	0.248897	0.018375	0.407629	-0.16711	0.008073	-0.98824	0.448563
-0.41461	-0.17461	0.185196	0.284705	0.119094	0.18566	-2.11638	-0.58446

-0.37555	-0.16115	0.12994	0.302742	0.118472	0.318768	-2.14489	-0.3871
-0.28675	-0.16129	0.167676	0.28604	0.119062	0.330568	-2.49317	-0.38796
-0.29366	-0.16129	0.251695	0.286121	0.119258	0.294743	-1.99452	-0.08988
-0.2472	-0.16129	0.284968	0.287457	0.119258	0.353757	-2.20355	-0.08207
-0.10326	-0.16129	0.298364	0.29375	0.144063	0.359471	-2.11442	-0.11872
-0.08996	-0.16129	0.351382	0.421616	0.144063	0.362316	-2.19837	0.182892
-0.13117	-0.16129	0.403929	0.435427	0.327057	0.362316	-2.25271	-0.00734
-0.13983	-0.1613	0.434344	0.436208	0.33868	0.393088	-2.48151	0.030725

TR2	PDEN2	FDEN2	TRPDEN	TRFDEN	PDENFDE	TIME	N
0.005905	0.086243	0.015316	-0.02257	-0.00951	0.036344	1	1
0.004421	0.12905	0.037994	-0.02388	-0.01296	0.070023	2	1
0.004421	0.11795	0.0632	-0.02283	-0.01671	0.086339	3	1
0.004421	0.135729	0.100218	-0.0245	-0.02105	0.11663	4	1
0.000422	0.123747	0.066491	-0.00723	-0.0053	0.090708	5	1
1.64E-05	0.194153	0.058659	-0.00179	-0.00098	0.106718	6	1
1.64E-05	0.207351	0.078421	-0.00184	-0.00113	0.127518	7	1
0.001206	0.227446	0.078665	0.016562	0.00974	0.133761	8	1
0.001206	0.292898	0.120852	0.018794	0.012072	0.188141	9	1
0.190215	0.000537	0.307445	-0.01011	0.241828	-0.01285	1	2
0.190215	0.001973	0.207235	-0.01937	0.198543	-0.02022	2	2
0.180001	0.001558	0.223993	-0.01674	0.200795	-0.01868	3	2
0.179246	0.004986	0.206605	-0.0299	0.19244	-0.0321	4	2
0.179246	0.008808	0.216617	-0.03974	0.197048	-0.04368	5	2
0.179246	0.022767	0.178667	-0.06388	0.178956	-0.06378	6	2
0.179242	0.04026	0.149982	-0.08495	0.16396	-0.07771	7	2
0.171427	0.061536	0.141652	-0.10271	0.15583	-0.09336	8	2
0.153327	0.073013	0.147662	-0.10581	0.150468	-0.10383	9	2
0.071145	0.004136	0.034904	-0.01715	0.049832	-0.01202	1	3
0.070543	0.000155	0.00513	0.003311	-0.01902	-0.00089	2	3
0.061836	0.015253	0.006168	-0.03071	-0.01953	0.0097	3	3
0.043957	0.010748	0.00341	-0.02174	-0.01224	0.006054	4	3
0.032827	0.018978	0.005245	-0.02496	-0.01312	0.009977	5	3
0.01626	0.02821	0.036935	-0.02142	-0.02451	0.032279	6	3
0.009461	0.041019	0.009688	-0.0197	-0.00957	0.019935	7	3
0.006337	0.0581	0.014668	-0.01919	-0.00964	0.029193	8	3
0.006301	0.090946	0.025591	-0.02394	-0.0127	0.048243	9	3
0.130948	0.218175	0.033406	0.169025	-0.06614	-0.08537	1	4
0.132061	0.203391	0.029027	0.16389	-0.06191	-0.07684	2	4
0.129335	0.185377	0.028073	0.154841	-0.06026	-0.07214	3	4
0.129782	0.131316	0.033138	0.130547	-0.06558	-0.06597	4	4
0.093058	0.167248	0.143073	0.124755	-0.11539	-0.15469	5	4
0.093056	0.134765	0.107923	0.111985	-0.10021	-0.1206	6	4
0.091988	0.106266	0.101456	0.09887	-0.09661	-0.10383	7	4
0.075576	0.062945	0.106972	0.068972	-0.08991	-0.08206	8	4
0.069456	0.043696	0.141981	0.05509	-0.0993	-0.07877	9	4
0.381203	0.002776	0.125151	-0.03253	-0.21842	0.01864	1	5
0.392261	0.003656	0.091087	-0.03787	-0.18902	0.01825	2	5
0.400803	0.001419	0.101502	-0.02385	-0.2017	0.012003	3	5
0.400803	0.002774	0.09644	0.033341	-0.19661	-0.01635	4	5
0.405632	0.010729	0.081277	0.065971	-0.18157	-0.02953	5	5
0.420378	0.020234	0.060215	0.092228	-0.1591	-0.03491	6	5
0.426985	0.053008	0.028079	0.150444	-0.1095	-0.03858	7	5
0.426985	0.072388	0.019721	0.175808	-0.09176	-0.03778	8	5
0.433389	0.08626	0.005242	0.19335	-0.04766	-0.02126	9	5
0.08616	0.193728	0.182533	-0.1292	-0.12541	0.188047	1	6
0.056805	0.261373	0.3931	-0.12185	-0.14943	0.32054	2	6
0.056911	0.343275	0.42535	-0.13977	-0.15559	0.382115	3	6
0.056909	0.379048	0.546916	-0.14687	-0.17642	0.45531	4	6
0.057104	0.3842	0.610521	-0.14812	-0.18672	0.484316	5	6
0.045342	0.415732	0.513334	-0.1373	-0.15256	0.461962	6	6
0.045342	0.503874	0.516158	-0.15115	-0.15298	0.509979	7	6
0.040208	0.522926	0.536482	-0.145	-0.14687	0.529661	8	6
0.040233	0.554697	0.722111	-0.14939	-0.17045	0.632893	9	6
0.000443	0.745739	2.12712	0.018175	0.030696	1.25948	1	7
0.413207	0.002027	0.702771	0.028943	0.538878	0.037746	5	7
0.208702	0.028616	1.23217	0.07728	0.507107	0.187775	6	7

0.196124	0.01788	1.05724	0.059218	0.455358	0.13749	7	7
0.15513	0.018682	0.719061	0.053835	0.333988	0.115903	8	7
0.111333	0.026125	0.644766	0.053931	0.267925	0.129786	9	7
0.009335	0.027551	0.29801	-0.01604	0.052743	-0.09061	1	8
0.005616	0.027097	0.332578	-0.01234	0.043219	-0.09493	2	8
0.003623	0.033969	0.311754	-0.01109	0.03361	-0.10291	3	8
0.000355	0.036682	0.323947	-0.00361	0.010719	-0.10901	4	8
0.004228	0.037641	0.41249	0.012616	-0.04176	-0.12461	5	8
0.011399	0.036585	0.398805	0.020421	-0.06742	-0.12079	6	8
0.034261	0.031103	0.615544	0.032644	-0.14522	-0.13837	7	8
0.035303	0.055752	0.679503	0.044365	-0.15488	-0.19464	8	8
0.037604	0.074555	0.645428	0.052949	-0.15579	-0.21936	9	8
0.09027	0.001737	0.011407	0.012523	-0.03209	-0.00445	1	9
0.118365	0.002096	0.008661	0.015752	-0.03202	-0.00426	2	9
0.118448	0.007875	0.002805	0.030542	-0.01823	-0.0047	3	9
0.142871	0.010971	0.000471	0.039592	-0.0082	-0.00227	4	9
0.167779	0.012306	0.000264	0.045439	0.006652	0.001802	5	9
0.190201	0.017888	0.000327	0.05833	0.007885	0.002418	6	9
0.22996	0.021437	0.000727	0.070212	0.012929	0.003947	7	9
0.231091	0.036334	0.001473	0.091632	0.018447	0.007315	8	9
0.231091	0.061614	0.058898	0.119325	0.116665	0.06024	9	9
0.166695	0.093428	7.99E-05	0.124795	-0.00365	-0.00273	1	10
0.114431	0.075009	0.001146	0.092647	0.011454	0.009273	2	10
0.091008	0.060445	1.98E-05	0.074169	-0.00134	-0.0011	3	10
0.091008	0.054842	0.003563	0.070647	-0.01801	-0.01398	4	10
0.077159	0.062906	0.113954	0.069669	-0.09377	-0.08467	5	10
0.077932	0.049391	0.222332	0.062042	-0.13163	-0.10479	6	10
0.078774	0.038314	0.325148	0.054938	-0.16004	-0.11161	7	10
0.078689	0.022325	0.334486	0.041913	-0.16224	-0.08641	8	10
0.072525	0.011955	0.174526	0.029446	-0.11251	-0.04568	9	10
0.606084	0.115965	0.265734	0.265112	-0.40132	-0.17554	1	11
0.606084	0.168279	0.301429	0.31936	-0.42742	-0.22522	2	11
0.536978	0.119382	0.276463	0.253191	-0.3853	-0.18167	3	11
0.53731	0.120724	0.340926	0.254688	-0.428	-0.20287	4	11
0.529711	0.040329	0.426369	0.14616	-0.47524	-0.13113	5	11
0.522735	0.002843	0.620226	0.038547	-0.5694	-0.04199	6	11
0.484613	0.008862	0.667881	-0.06553	-0.56892	0.076932	7	11
0.478791	0.01659	0.723992	-0.08912	-0.58876	0.109594	8	11
0.478791	0.021916	0.819622	-0.10244	-0.62644	0.134025	9	11
0.080874	0.25693	1.45412	0.144149	0.342929	0.611234	1	12
0.070419	0.193008	1.25553	0.116582	0.297344	0.492267	2	12
0.062521	0.144671	1.03908	0.095105	0.25488	0.387717	3	12
0.038907	0.16471	1.01437	0.080052	0.19866	0.40875	4	12
0.038923	0.141368	1.05198	0.074179	0.202352	0.385637	5	12
0.021323	0.142036	1.30531	0.055034	0.166834	0.430583	6	12
0.011147	0.120133	1.39739	0.036595	0.124809	0.409723	7	12
0.008525	0.103179	1.27653	0.029658	0.104319	0.362921	8	12
0.007721	0.070113	0.996013	0.023267	0.087696	0.264261	9	12
0.000457	0.006173	0.004059	-0.00168	-0.00136	0.005005	1	13
0.002236	0.002453	2.59E-05	-0.00234	0.00024	-0.00025	2	13
0.012765	0.008218	0.003335	-0.01024	0.006524	-0.00523	3	13
0.027651	0.009368	0.015372	-0.01609	0.020617	-0.012	4	13
0.034205	0.0076	0.047338	-0.01612	0.040239	-0.01897	5	13
0.035562	0.002155	0.114774	-0.00875	0.063888	-0.01573	6	13
0.030403	0.000354	0.174854	0.003282	0.072911	0.007871	7	13
0.048692	1.05E-05	0.166707	0.000715	0.090095	0.001323	8	13
0.06195	0.000338	0.166162	0.004573	0.101458	0.00749	9	13
0.030488	0.034298	0.081057	-0.03234	-0.04971	0.052726	1	14

0.02597	0.016884	0.091653	-0.02094	-0.04879	0.039338	2	14
0.026014	0.028115	0.081819	-0.02704	-0.04613	0.047962	3	14
0.026014	0.06335	0.081865	-0.0406	-0.04615	0.072015	4	14
0.026014	0.081207	0.082632	-0.04596	-0.04636	0.081916	5	14
0.026014	0.089021	0.086289	-0.04812	-0.04738	0.087645	6	14
0.026014	0.123469	0.17776	-0.05667	-0.068	0.148148	7	14
0.026014	0.163159	0.189596	-0.06515	-0.07023	0.175882	8	14
0.026018	0.188655	0.190277	-0.07006	-0.07036	0.189464	9	14

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