

BAB V

PENUTUP

5.1 Kesimpulan

Penelitian dilakukan dengan membahas perbedaan *idiosyncratic volatility* berdasarkan keputusan *carbon disclosure* diikuti dengan pengaruh *carbon emissions intensity* terhadap *idiosyncratic volatility* pada perusahaan LQ45 pada periode 2016 – 2025. Penelitian ini juga membahas tentang pengaruh variabel kontrol, yaitu *size*, *book-to-market equity value*, *return on assets*, *leverage*, *capital expenditures ratio*, *growth*, *intangible assets ratio* dan *liquidity* terhadap *idiosyncratic volatility*. Berdasarkan olah data dan pembahasan yang telah dilakukan, hasil dapat disimpulkan sebagai berikut:

1. Terdapat perbedaan rata-rata yang signifikan pada *idiosyncratic volatility* untuk kelompok perusahaan pengungkap karbon dan kelompok perusahaan non-pengungkap karbon pada perusahaan yang termasuk dalam indeks LQ45 dengan periode pengamatan penelitian selama 10 tahun dari tahun 2016-2025. Perbedaan rata-rata ini menunjukkan arah negatif yang menandakan adanya penurunan *idiosyncratic volatility* pada perusahaan yang melakukan keputusan untuk melakukan pengungkapan karbon. Penurunan *idiosyncratic volatility* yang terjadi pada perusahaan pasca pengungkapan karbon mengindikasikan adanya pengurangan risiko spesifik perusahaan yang tidak dapat dijelaskan oleh sistematis pasar. Hipotesis awal yang menyatakan adanya perbedaan *idiosyncratic volatility* antara perusahaan yang melakukan *carbon disclosure* dan perusahaan yang tidak melakukan *carbon disclosure* didukung.
2. Terdapat perbedaan rata-rata yang signifikan pada variabel kontrol *size*, *book-to-market equity value*, dan *intangible assets ratio* untuk kelompok perusahaan

pengungkap karbon dan kelompok perusahaan non-pengungkap karbon pada perusahaan yang termasuk dalam indeks LQ45 dengan periode pengamatan penelitian selama 10 tahun dari tahun 2016-2025. Pada variabel kontrol *size*, perbedaan rata-rata menunjukkan arah positif yang menandakan adanya kenaikan *market capitalization* pada perusahaan yang melakukan keputusan untuk melakukan pengungkapan karbon. Pada variabel kontrol *book-to-market equity value*, perbedaan rata-rata menunjukkan arah negatif yang menandakan adanya penurunan *book-to-market equity value* pada perusahaan yang melakukan keputusan untuk melakukan pengungkapan karbon. Pada variabel kontrol *intangible assets ratio*, perbedaan rata-rata menunjukkan arah positif yang menandakan adanya kenaikan rasio *intangible assets* terhadap *total assets* pada perusahaan yang melakukan keputusan untuk melakukan pengungkapan karbon. Pada variabel kontrol *return on assets ratio*, *leverage*, *capital expenditures ratio*, *growth*, dan *liquidity*, tidak terdapat perubahan rata-rata yang signifikan pada kelompok perusahaan pengungkap karbon dan kelompok perusahaan non-pengungkap karbon.

3. *Carbon emissions intensity* memiliki pengaruh signifikan dengan arah positif terhadap *idiosyncratic volatility* pada kelompok perusahaan pengungkap karbon yang termasuk dalam indeks LQ45 dengan periode pengamatan penelitian selama 10 tahun dari tahun 2016-2025. Pengaruh positif ini menunjukkan bahwa ketika *carbon emissions intensity* meningkat, maka *idiosyncratic volatility* perusahaan akan meningkat, begitu pula sebaliknya. Hasil ini menunjukkan bahwa *carbon emissions intensity* yang menurun akan mengindikasikan adanya pengurangan risiko spesifik perusahaan yang tidak dapat dijelaskan oleh sistematis pasar. Hipotesis awal yang menyatakan *carbon emissions intensity* memiliki pengaruh positif terhadap *idiosyncratic volatility* yang dimiliki perusahaan, didukung.

4. Terdapat pengaruh signifikan pada variabel kontrol *size*, *book-to-market equity value*, *return on assets*, dan *growth* untuk kelompok perusahaan pengungkap karbon dan kelompok perusahaan non-pengungkap karbon pada perusahaan yang termasuk dalam indeks LQ45 dengan periode pengamatan penelitian selama 10 tahun dari tahun 2016-2025. Pada variabel kontrol *size*, pengaruh memiliki arah negatif yang menandakan bahwa semakin besar *market capitalization* perusahaan, maka semakin rendah tingkat *idiosyncratic volatility* perusahaan. Pada variabel kontrol *book-to-market equity value*, perbedaan rata-rata menunjukkan arah negatif yang menandakan bahwa semakin tinggi *book-to-market equity value* perusahaan, maka semakin rendah tingkat *idiosyncratic volatility* perusahaan. Pada variabel kontrol *return on assets*, perbedaan rata-rata menunjukkan arah negatif yang menandakan bahwa semakin tinggi tingkat profitabilitas perusahaan, maka semakin rendah tingkat *idiosyncratic volatility* perusahaan. Pada variabel kontrol *growth*, perbedaan rata-rata menunjukkan arah positif yang menandakan bahwa semakin tinggi tingkat pertumbuhan penjualan perusahaan, maka semakin tinggi tingkat *idiosyncratic volatility* perusahaan. Pada variabel kontrol *leverage*, *capital expenditures ratio*, *intangible assets ratio*, dan *liquidity*, tidak terdapat pengaruh signifikan yang diberikan terhadap *idiosyncratic volatility*.

5.2 Implikasi Manajerial

Hasil penelitian ini menunjukkan bahwa keputusan perusahaan untuk melakukan pengungkapan karbon merubah *idiosyncratic volatility*. Dengan melakukan pengungkapan karbon, *idiosyncratic volatility* yang dimiliki perusahaan

menurun. Penelitian ini kemudian juga menemukan bahwa *carbon emissions intensity* juga mempengaruhi *idiosyncratic volatility*. Dengan adanya penurunan *carbon emissions intensity* perusahaan, maka *idiosyncratic volatility* yang dimiliki perusahaan akan menurun.

Hasil penelitian ini memberikan pemahaman kepada para manajer perusahaan bahwa perusahaan dapat melakukan keputusan untuk mengungkapkan emisi karbon untuk menurunkan risiko spesifik perusahaan. Setelah melakukan keputusan pengungkapan emisi karbon, manajer perusahaan tetap perlu memperhatikan *carbon emissions intensity* yang dihasilkan perusahaan dikarenakan ketika *carbon emissions intensity* perusahaan meningkat, maka *idiosyncratic volatility* perusahaan juga meningkat, begitu pula sebaliknya.

5.3 Keterbatasan Penelitian

Pada penelitian ini, terdapat beberapa keterbatasan yang dapat disimpulkan sebagai berikut:

1. Penelitian ini hanya menggunakan *carbon emissions intensity* sebagai proksi kinerja lingkungan yang dimiliki oleh perusahaan.
2. Penelitian ini hanya menggunakan model Fama French 3-Factor Model dalam proyeksi nilai *idiosyncratic volatility* perusahaan.
3. Penelitian ini hanya meneliti perusahaan yang pernah tergabung dalam indeks LQ45 Bursa Efek Indonesia pada periode 2016-2025.

5.4 Saran

Berdasarkan keterbatasan yang terdapat dalam penelitian ini, maka terdapat beberapa saran yang dapat disimpulkan sebagai berikut:

1. Penelitian selanjutnya dapat memperluas proksi kinerja lingkungan yang tidak hanya melihat *carbon performance* dan mampu memfaktorkan kinerja lingkungan lain yang dimiliki oleh perusahaan
2. Penelitian selanjutnya dapat memproyeksikan nilai *idiosyncratic volatility* perusahaan dengan model Fama French *5-Factor Model* yang memiliki faktor profitabilitas dan tingkat investasi.
3. Penelitian selanjutnya dapat menggunakan sampel perusahaan yang lebih luas agar dapat memberikan gambaran yang lebih jelas terhadap perbedaan *idiosyncratic volatility* berdasarkan keputusan *carbon disclosure* dan pengaruh *carbon emissions intensity* terhadap *idiosyncratic volatility* pada perusahaan-perusahaan yang terdaftar di Bursa Efek Indonesia.

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LAMPIRAN

CE D	CEI	IdVol	LIQ	LEV	ROA	GROW TH	CAPE X	SIZE	BE/M E	ITAN
						-				
1	2.2321 87	38.357 64	1.9468 49	0.5635 23	0.1466 58	4.0395 9	0.0544 82	31.636 89	1.1111 13	0.1292 05
0	0	37.107 9	1.0275 37	0.3769 94	0.0872 74	8.1333 98	0.0988 77	31.545 86	0.3508 81	0
0	0	15.824 47	1.8384 42	0.3452 11	0.0847 64	22.549 6	0.0703 22	31.337 59	0.4552 86	0
0	0	28.985 42	1.4628 91	0.3790 82	0.0566 23	10.278 12	0.0625 08	31.264 6	0.5145 47	0
						-				
0	0	33.853 23	2.8542 96	0.4212 97	0.0090 32	8.5496 6	0.0484 68	31.460 76	0.4121 25	0
0	0	37.305 37	3.3126 19	0.4433 46	0.0321 72	7.7598 55	0.0359 67	31.336 02	0.4735 02	0
1	30.757 17	29.280 18	1.5794 6	0.4359 1	0.0680 06	29.324 15	0.0390 36	31.101 96	0.6581 66	0
						-				
1	45.686 84	27.974 66	3.6000 13	0.3149 78	0.0612 68	10.251 8	0.0390 51	30.971 33	0.7879 89	0
						-				
1	43.598 41	13.601 38	1.8335 76	0.2783 05	0.0377 23	4.9619 2	0.0353 94	30.889 14	0.8679 03	0
1	35.074 31	18.735 89	2.6048 62	0.9725 86	0.0412 17	5.1556 4	0.0326 68	32.785 88	0.1339 06	0
1	27.657 09	18.516 32	4.3306 33	0.1196 09	0.0568 5	31.352 75	0.0289 12	32.968 57	0.1161 41	0
0	0	33.153 84	7.2611 55	0.2238 23	0.1892 6	4.0775 1	0.0341 51	30.025 31	0.2781 59	0
0	0	34.144 07	7.0226 1	0.2616 26	0.1762 73	20.313 88	0.0422 98	30.366 26	0.1977 97	0
0	0	32.266 85	5.0152 4	0.4005 78	0.1666 69	21.910 61	0.0313 98	30.639 58	0.2064 48	0
0	0	26.000 1	5.5778 5	0.4203 12	0.1541 2	12.472 28	0.0238 0.0238	30.673 12	0.2232 21	0
						-				
0	0	33.758 79	5.9587 76	0.3505 37	0.1013 36	8.9644 5	0.0229 99	30.808 26	0.2228 33	0
						-				
0	0	33.262 19	7.1859 36	0.2853 85	0.0982 84	11.728 5	0.0116 27	30.539 01	0.3045 3	0
0	0	41.675 71	8.0071 37	0.2216 5	0.0929 26	3.3536 37	0.0141 2	29.615 49	0.8156 46	0
0	0	35.825 33	7.4463 68	0.2522 51	0.0988 87	12.677 43	0.0167 59	30.036 76	0.5614 33	0
1	6.2901 08	33.279 65	6.8121 24	0.2578 3	0.1080 05	12.629 11	0.0273 77	30.173 83	0.4895 17	0
1	7.6127 64	32.443 69	6.2831 22	0.2916 85	0.0777 4	0.6541 65	0.0161 52	29.579 67	0.9398 88	0

		26.732	1.3031	2.6691	0.0157	17.832	0.0185	29.463	0.8709	
0	0	38	14	61	79	26	04	46	68	0
		27.018	1.4174	3.8055	0.0183	36.987	0.0058	29.376	1.0249	
0	0	71	81	1	3	13	98	23	41	0
		32.169	1.3409	3.7919	0.0214	3.2945	0.0049	29.216	1.2876	
0	0	4	16	35	16	1	01	44	15	0
		-								
		25.628	1.2376	4.3430	0.0182	2.2205	0.0085	28.972	1.7864	
0	0	15	98	26	13	6	96	76	26	0
		-								
		46.282	1.1125	5.8292	0.0006	29.267	0.0067	29.241	1.1141	
0	0	95	29	26	23	2	09	2	41	0
		35.897	1.0159	6.0486	0.0021	6.4906	0.0013	28.701	1.9392	
0	0	81	1	02	69	71	77	73	61	0
		40.310	1.2034	3.5285	0.0043	17.506	0.0026	29.034	2.1677	
0	0	5	48	45	85	12	85	77	73	0
		30.945	1.1351	3.5589	0.0071	48.150	0.0038	28.595	3.3761	
0	0	28	38	12	78	99	21	69	4	0
		-								
		3.8666	34.209	1.0962	2.8607	0.0017	33.484	0.0010	28.218	4.9862
1	87	71	03	17	3	2	28	66	06	0
		-								
		6.1010	37.925	0.8540	7.7324	0.1943	27.604	0.0007	28.458	1.4414
1	76	31	33	67	7	4	92	49	49	0
		0.6896	50.348	4.2171	0.6332	0.2569	22.622	0.0787	31.573	0.3107
1	65	82	8	75	11	91	25	98	65	79
		0.7345	28.381	3.5820	0.3803	0.2056	10.431	0.1927	31.388	0.5664
1	03	34	35	14	84	13	93	72	48	54
		-								
		0.8231	47.186	1.5942	0.6835	0.0900	12.364	0.2247	31.812	0.4387
1	66	28	19	08	85	5	71	25	58	0
		-								
		41.770	2.4710	0.7227	0.0517	6.5627	0.0350	30.172	4.0058	0.1216
0	0	79	3	84	34	9	16	47	8	77
		26.966	2.5593	0.6653	0.0777	29.825		30.291	3.8771	0.1164
0	0	14	65	88	72	52	0.0636	09	94	65
			1.9600	0.6410	0.0665	18.276	0.1123	29.924	6.2900	0.1123
0	0	40.854	8	09	53	78	33	13	41	97
		-								
		30.486	42.287	1.7117	0.8117	0.0613	5.1845	0.0746	30.183	4.3111
1	61	63	66	97	38	2	15	92	07	53
		-								
		37.148	46.018	1.5124	0.6148	0.0256	24.447	0.0563	30.243	4.0900
1	04	08	33	86	69	1	08	15	12	87
		23.898	33.330	2.0844	0.7017	0.1358	54.647	0.0849	30.750	2.8112
1	37	9	74	5	93	79	63	88	6	44
		8.8597	39.015	2.1733	0.6518	0.2505	110.93	0.0711	31.404	2.3369
1	19	47	54	69	13	13	53	92	74	47
		-								
		9.9264		2.0147	0.4135	0.1749	72.974	0.0556	31.094	3.5827
1	13	37.518	83	6	98	2	14	45	37	73
		33.888	83.077	4.0249	0.2478	0.2277	1.1438	0.2140	31.778	1.8085
1	53	57	96	75	72	28	06	08	11	18

						-				
1	31.972	27.628	2.5638	0.3623	0.0708	6.3008	0.0779	31.569	1.6296	0.0058
		16	66	22	14	8	48	47	84	19
		28.471	1.2709	0.9606	0.0661		0.0435	28.719	2.7183	0.0007
0	0	76	34	28	28	-23.032	26	7	01	86
		25.427	1.6237	0.8631	0.0775	20.215	0.0495	28.803	2.7961	0.0007
0	0	52	89	08	48	78	42	3	34	46
		35.906	1.3976	1.0087	0.0949	28.763	0.0229	28.458	4.3392	
0	0	85	16	83	08	27	33	55	86	0
						-				
1	1.0463	34.837	1.2370	1.1266	0.0328	7.8371		28.378	4.7657	
	41	88	28	85	4	6	0.0364	82	22	0
						-				
1	1.8825	36.396	1.5762	0.7698	0.0514	18.369	0.0074	28.241	5.7308	
	34	36	93	88	89	7	59	89	16	0
	1.1803		1.2918	1.0805	0.0482	45.107	0.0088	28.538	4.5594	
1	01	31.515	11	96	8	1	63	53	54	0
	0.6844	34.552	1.4043	1.0667	0.0911	84.929	0.0101	30.717	0.6004	
1	91	19	09	43	83	63	66	91	35	0
						-				
1	0.8506	27.966	1.4458	1.1544	0.1017	11.470	0.0192	30.876	0.5468	
	19	51	23	34	52	4	87	69	66	0
						-				
1	1.3838	32.916	1.5607	1.2639	0.0724	7.9774	0.0354	30.665	0.7035	
	47	86	05	98	72	3	26	28	67	0
	1.0892	31.359	1.4727	1.3422	0.0772	18.820	0.0358	30.877	0.6076	
1	26	09	17	42	22	22	03	11	37	0
	34.839	35.935	2.0168	1.1190		36.110	0.1506	34.054	0.1375	0.0042
1	12	21	45	24	0.0566	02	05	95	66	9
						-				
1	54.015	43.013	2.2358	1.5539	0.0183	27.931	0.0949	33.831	0.1841	0.0034
	76	04	47	24	33	5	38	81	44	4
		29.109	0.8960	2.6780	0.0284	16.246	0.1129	30.793	0.2241	0.1129
0	0	52	46	43	39	82	06	34	14	06
		35.929	0.8842	3.1716	0.0117	9.5493	0.0718	30.776	0.2259	0.0718
0	0	11	12	25	68	28	73	84	23	73
		33.123	1.1495	2.6835	0.0301	8.7080	0.0313	31.211	0.1676	0.0313
0	0	68	55	49	56	62	88	3	96	88
		21.040	1.1226	2.4850	0.0474	9.1708	0.0511	31.136	0.2067	0.0511
0	0	48	66	73	69	02	82	4	73	82
		19.738	0.8846	2.4009	0.0419	3.9507	0.0472	31.081	0.2423	0.0472
0	0	64	67	47	12	75	83	3	53	83
		47.721	0.8678	2.0583	0.0723	11.971	0.1168	31.509	0.1859	0.1168
0	0	8	46	28	35	24	51	63	04	51
		11.660	39.595	0.9007	1.6804	0.0945	0.1255	32.299	0.1076	0.1255
1	38	5	99	19	64	57	24	83	35	24
		11.920	22.061	1.0036	1.1805	0.1133	0.1383	32.409	0.1321	0.1383
1	32	78	46	63	15	92	39	09	16	39
		10.003	20.919	1.0447	1.1925	0.0829	0.1184	32.373	0.1542	0.1184
1	91	66	99	02	95	7	58	71	23	58
		11.920	42.221	1.0662	1.1967	0.0835	0.1139	32.042	0.2351	0.1139
1	88	78	73	36	81	02	76	82	8	76
1	185.79	47.340	2.4424	0.6286	0.0021	-	0.0392	30.484	1.0616	0.0033

	09	46	3	53	62	13.533	54	03	49	94
						1				
1	91.888	30.020	1.6212	0.6232	0.0045	38.955	0.0773	30.124	1.5270	0.0033
	57	37	52	35	48	16	47	95	32	9
1	45.246	32.402	1.5418	0.6873	0.0262	99.478	0.0641	30.329	1.3289	0.0030
	5	42	79	2	54	65	87	2	99	55
1	38.961	35.205	1.4481	0.6651	0.0064	29.623	0.0376	30.450	1.1767	0.0045
	83	96	19	52	2	21	66	83	99	26
						-				
1	48.225	45.346	1.2114	0.6665	0.0362	16.339	0.0159	31.278	0.4963	0.0036
	27	83	65	14	23	6	71	08	14	33
1	30.737	48.236	1.7871	0.5796	0.0565	40.453	0.0130	31.436	0.4637	0.0033
	68	41	77	9	6	56	35	15	57	56
1	35.156	40.271	1.9583	0.4185	0.1135	19.468	0.0186	31.326	0.5889	0.0030
	63	29	79	72	93	45	62	45	29	17
						-				
1	37.381	22.283	2.3394	0.3749	0.0718	10.630	0.0286	31.214	0.8655	0.0026
	04	5	96	53	22	6	32	76	27	57
1	19.106	37.069	1.8413	0.3827	0.0865	68.565	0.0218	31.183	0.9224	0.0030
	18	14	84	12	23	97	33	73	19	45
1	15.147	42.945	2.3775	0.4352	0.1507	22.329	0.0081	31.976	0.4744	0.0027
	93	5	67	61	78	03	96	6	83	35
						-				
0	0	67.066	0.7766	5.0210	0.0104	0.3828	0.0284	23.956	5.4827	
		64	12	27	4	24	33	5	19	0
						-				
0	0	44.075	0.9415	4.7517	0.0350	12.909	0.0019	24.047	4.1595	
		01	67	88	4	6	68	64	68	0
						-				
0	0	139.58	0.4998	0.9393	0.0923	22.010	0.6164	26.871	1.4553	0.0001
		8	5	68	2	2	4	85	49	3
						-				
0	0	132.84	1.5541	0.7688	0.0869	71.208	0.1215	31.287	0.0318	0.0689
		32	96	99	6	39	45	58	2	22
0	0	57.523	1.7539	0.4925	0.0069	624.33	0.1758	33.032		0.0403
		89	75	13	87	86	7	62	0.0372	07
1	0.0785	54.962	1.3116	1.0529	0.0009	129.98	0.0855	31.573	0.1602	0.0523
	44	32	72	76	38	49	99	75	77	12
1	0.1112	68.200	1.2377	1.5483	0.0033		0.0349	31.324	0.2079	0.0654
	27	27	33	27	98	24.957	58	74	11	31
1	0.1519	43.035	1.1164	2.3505	0.0045	9.4837	0.0679	31.118	0.2604	0.0662
	12	44	72	07	03	9	69	69	41	99
1	0.0967	36.452	1.0950	3.1363	0.0075	66.290	0.0170	30.938	0.3232	0.0635
	11	01	9	74	67	65	84	06	44	48
0	0	20.859	1.2393	0.8716	0.0698		0.0258	32.926	0.7016	0.0079
		17	83	5	94	-1.6895	43	26	86	13
0	0	17.185	1.2310	0.8902	0.0781	13.790	0.0331	32.948	0.7673	0.0086
		01	12	27	56	84	24	95	3	84
0	0	18.803	1.1471	0.9769	0.0794	16.086	0.0388	32.966	0.8400	0.0266
		04	83	73	06	81	09	42	8	48
						-				
0	0	13.724	1.2910	0.8845	0.0756	0.8524	0.0337	32.827	1.0335	0.0043
		85	71	17	37	1	09	87	42	41

						-				
		25.050	1.5432	0.7303	0.0549	26.192	0.0133	32.722	1.2014	0.0052
0	0	81	02	46	11	6	12	81	58	45
		17.184	17.631	1.5442	0.7035	0.0696	33.384	0.0133	32.691	1.3679
1	44	72	77	5	58	94	32	23	12	22
		16.122	22.461	1.5085	0.6957	0.0977	29.078	0.0264	32.730	1.4863
1	89	02	66	86	99	53	41	75	01	82
		14.733	20.511	1.3292	0.7786	0.0999	5.0388	0.0475	32.825	1.3889
1	24	65	54	03	11	38	14	61	71	88
		13.528	24.504	1.3506	0.7332	0.0917	3.7638	0.0332	32.795	1.5549
1	08	01	9	43	87	4	95	4	46	65
						-				
		13.719	24.717	1.2398	0.7446	0.0792	1.5489	0.0324	33.199	1.1098
1	7	15	57	53	43	5	95	49	29	79
						-				
		26.803	0.8975	1.8083	0.0252	2.4432	0.0175	29.560	1.0440	
0	0	24	28	7	77	1	21	33	21	0
		27.302	0.7373	1.4179	0.0668	44.239	0.0397	29.576	1.2254	
0	0	35	86	61	26	91	51	27	76	0
		23.325	0.6517	1.1872	0.0464	1.4845	0.0226	29.444	1.5579	
0	0	77	53	21	6	41	09	35	3	0
						-				
		21.736	1.3104	1.0728	0.0462	12.567	0.0147	29.165	2.2776	
0	0	67	4	86	65	3	9	17	17	0
						-				
		53.030	0.6741	1.2615	0.0488	59.338	0.0054	29.190	1.9738	
0	0	79	38	04	4	8	24	28	29	0
		10.188	22.245	0.8351	1.3001	0.0065	101.47	0.0056	28.788	2.9956
1	97	3	73	01	16	32	59	94	62	0
		7.5269	25.279	0.9780	1.0952	0.0492	57.815	0.0150	28.776	3.3850
1	25	86	71	47	56	96	03	52	59	0
		9.8950	21.569	0.7877	0.9728	0.0286		0.0137	28.801	3.4975
1	96	09	37	39	76	-11.962	5	21	44	0
						-				
		13.994	41.347	0.7645	0.9424	0.0029	13.212	0.0060	28.628	4.1803
1	76	75	6	43	58	2	03	6	07	0
						-				
		15.783	27.717	0.9432	0.9869	0.0028	14.545	0.0103	28.795	3.6387
1	57	04	42	65	13	3	42	09	85	0
		8.7064	0.9185	5.0039	0.0304	3.9647	0.0040	31.744	1.8427	
0	0	5	38	78	88	33	32	62	61	0
		11.172	0.9000	4.7101	0.0310	7.2297	0.0023	32.101	1.5034	
0	0	68	92	22	82	27	15	55	06	0
		16.094	0.9677	4.4350	0.0313	7.1812	0.0028	32.284	1.4466	0.0008
0	0	2	69	53	43	54	46	01	7	24
		9.4262	0.9511	4.2772	0.0310	12.627	0.0029	32.564	1.2540	0.0014
0	0	58	82	06	88	46	11	54	27	99
		0.9339	19.289	0.7967	4.8228	0.0252	1.4420	0.0024	32.580	1.3093
1	72	12	38	73	4	74	86	28	79	15
		1.3017	12.822	0.7778	5.0554	0.0255	2.2193	0.0024	34.282	0.2621
1	41	21	22	65	96	73	93	2	82	88
		1.5660	12.989	0.7803	4.9441	0.0309	10.607	0.0020	34.459	0.2394
1	98	11	37	26	99	08	01	36	63	92

	1.4655	11.421	0.7931	4.8057	0.0345	17.141	0.0033	34.578	0.2330	0.0011
1	94	28	18	27	56	27	36	69	47	11
	1.4102	11.848	0.8416	4.5141	0.0378	8.3862	0.0024	34.648	0.2356	0.0012
1	88	84	22	09	47	01	6	12	11	46
	1.3738	18.765	0.8236	4.6332	0.0362	5.1397	0.0012	34.485	0.2971	0.0011
1	82	41	37	93	76	17	07	2	92	21
		16.862	1.2564	5.7563	0.0189	22.781	0.0036	31.176	2.5755	
0	0	61	46	57	21	21	01	45	25	0
		14.894	1.2086		0.0194	11.514	0.0027	31.791	1.5748	
0	0	01	42	6.0298	14	1	46	03	36	0
		22.364	1.2389	6.3257	0.0186	9.2404	0.0024	31.701	1.8841	
0	0	32	75	61	65	58	06	42	42	0
		12.252	1.2494	5.7646	0.0183	7.5737	0.0021	31.604	2.3511	
0	0	81	13	28	4	21	9	48	13	0
		21.620	1.2973	6.8968	0.0037	4.9268	0.0014	31.400	2.6028	
0	0	26	43	73	26	3	29	66	76	0
	0.5282	21.703	1.1014	6.6259	0.0113		0.0019	31.497	2.6487	
1	38	27	96	71	77	-9.0903	18	35	14	0
	4.8043	18.365	1.1323	6.3456	0.0179	8.8849	0.0023		2.1086	
1	01	03	39	07	46	69	71	31.828	99	0
	3.0178	17.247	1.1264	6.0228	0.0194	12.227	0.0021	32.716	0.9572	
1	34	17	95	55	23	97	67	36	93	0
	2.8914	25.298	1.1997	5.7856	0.0191	2.5491	0.0027	32.553	1.2123	
1	81	78	05	04	74	7	49	76	29	0
	2.7181	28.663	1.1504	6.7240	0.0147	4.2219	0.0021	32.616	1.2057	
1	57	43	12	54	65	39	4	34	34	0
		13.563	1.0338	5.8362	0.0261	13.845	0.0036	31.088	4.6255	
0	0	9	56	29	33	22	4	58	58	0
		13.984	0.9822	5.7299	0.0232	9.6909	0.0017		0.6544	
0	0	04	41	99	88	73	81	33.175	85	0
		17.542	1.0238	5.9998	0.0249	8.5039	0.0014	33.210	0.6992	
0	0	09	12	43	97	91	05	58	72	0
		14.173	1.0330	5.7857	0.0242	9.8211	0.0026	33.434	0.6301	
0	0	78	95	53	91	09	08	19	06	0
	5.0282	21.736	0.8719	6.5623	0.0123	11.673	0.0020	33.414	0.6154	
1	39	63	85	74	43	33	7	24	88	0
		17.965	0.9408	4.7511	0.0183	6.0172	0.0049	33.724	0.6584	
1	3.1618	57	32	09	28	96	19	86	86	0
	3.2419	14.497	0.9645	5.1492	0.0275	6.8423	0.0056	33.947	0.5479	
1	64	09	17	02	55	93	49	67	26	0
	2.5640	14.688	0.9655		0.0307	16.953	0.0041	34.155	0.4640	
1	98	31	2	5.2091	51	38	61	98	66	0
	2.1809	20.554	1.0013	5.1617	0.0302	5.9505	0.0051	33.874	0.6283	
1	03	66	89	52	71	06	88	32	42	0
	2.0477	22.825	0.9761	5.4524	0.0267	4.2742	0.0029	33.844	0.6627	
1	5	52	11	14	55	39	71	39	03	0
		24.124	1.1285	10.195	0.0122	14.516	0.0013	30.219	1.4373	
0	0	7	51	11	28	77	34	52	35	0
		27.738	1.2133	11.064	0.0115	12.444	0.0010	30.959	0.7763	
0	0	3	02	81	83	05	93	75	91	0
0	0	41.012	1.2271	11.853	0.0091	13.420	0.0017	30.634	1.1824	0

		68	02	63	63	85	19	79	77	
		28.602	1.2455	12.079	0.0006	17.668	0.0011	30.489	1.3666	
0	0	76	55	97	71	05	76	89	1	0
						-				
		34.951	1.1803	17.071	0.0044	2.3876	0.0022	30.271	1.4253	
0	0	73	84	4	36	2	09	74	33	0
		3.7080	25.389	1.1568	16.371	0.0063	2.7450	0.0011	30.274	1.5220
1	22	72	44	63	9	97	17	64	94	0
		1.3097	23.188	1.1468	14.521	0.0075	0.4357	0.0025	30.158	2.0699
1	5	86	85	36	72	83	92	08	93	0
		0.9379	20.985	1.1327	13.395	0.0079	9.1629	0.0052	30.397	1.9167
1	37	97	24	08	79	69	73	46	01	0
		4.2397	28.041	1.0343	13.417	0.0064	4.4564	0.0034	30.338	2.1734
1	16	84	02	79	04	51	81	18	06	0
		2.3865	31.085	1.0276	13.575	0.0066	23.015	0.0035	30.420	2.2249
1	28	23	06	78	34	94	51	64	3	75
						-				
		37.015	1.5328	3.7854	0.0160	7.0225	0.0037	30.821	1.4975	0.0084
0	0	38	9	98	42	9	4	14	7	46
		34.022	1.9271	3.5506	0.0214		0.0027	31.470	0.8423	0.0088
0	0	41	93	08	75	-2.8746	34	51	83	04
						-				
		23.267	1.4231	3.4530	0.0219	7.6243	0.0025	31.581	0.8071	0.0085
0	0	43	55	99	91	4	5	49	63	02
		55.637	1.4409	3.2612	0.0219	8.9130	0.0022	30.956	1.6322	0.0083
0	0	16	31	65	12	49	35	97	18	1
						-				
		32.561	1.3026	3.6101	0.0054	8.5688	0.0014	30.826	1.7841	0.0078
0	0	94	18	61	21	5	31	57	53	98
						-				
		26.356	1.3439	3.2641	0.0086	11.641	0.0022	30.550	2.4317	0.0088
0	0	28	84	23	75	8	16	91	74	4
		1.3122	27.793	1.4453	3.1646	0.0173		0.0019	30.724	2.1536
1	44	35	58	17	45	-2.0039	67	15	19	59
		1.2148	14.663	1.3804	3.4296	0.0165	16.195	0.0031	30.784	2.1343
1	8	21	82	9	29	95	46	08	27	99
		0.6173	12.069	1.3725	3.5233	0.0149	21.212	0.0034	30.725	2.4835
1	88	6	08	97	01	78	36	38	17	09
		1.0364	14.566	1.2749	3.7527	0.0152	5.8914	0.0023	30.762	2.5316
1	23	76	7	07	12	12	11	8	58	91
		25.894	2.2970	1.9323	0.0639	13.006	0.0045	26.600	11.923	0.0015
0	0	98	24	58	91	47	39	53	49	8
		34.455	2.0887	2.3610	0.0720	63.946	0.0074	29.621	0.6703	0.0012
0	0	66	68	07	43	49	82	11	32	47
		26.117	2.4270	2.0815	0.0767	24.317	0.0082	29.618	0.8500	0.0016
0	0	66	77	5	78	7	92	62	71	93
		26.947	2.0551	2.1396	0.0372	2.0962	0.0054	29.544	0.8975	0.0015
0	0	55	16	49	81	38	94	14	56	8
						-				
		63.251	2.6743	1.9692	0.0357	14.144	0.0042	29.569	0.9503	0.0021
0	0	76	72	93	67	6	63	92	75	93
		50.272	2.6578	1.1043	0.0723	-	0.0063	30.338	0.4954	0.0035
0	0	19	1	42	56	11.538	6	77	97	94

						8				
		32.114	1.8111	1.5045	0.0823	33.157	0.0074	30.267	0.6272	0.0063
0	0	81	73	53	85	77	8	22	13	61
		32.228	2.3575	1.5254	0.0685	17.449	0.0080	30.449	0.5671	0.0106
0	0	66	86	68	16	54	42	49	1	36
						-				
		37.356	2.0184	1.4671	0.0622	0.8510	0.0038	30.257	0.7361	0.0079
0	0	52	79	62	88	2	82	94	41	38
		32.434	2.1245	1.3910	0.0620	6.6946	0.0052	29.999	0.9976	0.0056
0	0	33	69	47	86	28	05	24	49	48
		49.322	1.0403	9.5763	0.0112	5.8845	0.0012	30.495	0.5516	
0	0	81	72	95	71	44	05	34	43	0
		42.253	1.0874	10.378	0.0105	7.5829	0.0012	30.194	0.7782	
0	0	86	27	57	36	41	36	82	04	0
		3.5889	21.212	1.1115	9.6502	0.0129	3.7139	0.0018	30.091	0.9639
1	81	66	73	47	16	01	37	21	77	0
		1.5811	28.833	1.1361	9.2582	0.0126	1.4874	0.0012	29.608	
1	12	04	3	65	64	76	91	45	1.667	0
		1.3681	40.707	1.0144	10.738	0.0119	4.3770	0.0028	29.968	1.1592
1	82	41	6	83	91	51	71	65	41	0
		1.4122	20.434	1.0308		0.0127		0.0026	29.880	1.3793
1	2	95	84	11.103	48	4.7047	45	82	2	0
		1.0970	12.129	1.0102	11.290	0.0123	3.1899	0.0028	30.025	1.3451
1	14	58	42	89	88	26	31	52	08	0
		0.7075	13.859	1.0415	11.188	0.0089	4.5631		29.947	1.5233
1	51	48	28	18	28	87	0.0026	68	16	0
		0.6140	14.278	1.0354	10.200	0.0066	11.321	0.0019	29.796	2.2524
1	64	07	86	37	16	73	12	49	91	0
		0.5195	25.303	1.0144	9.6310	0.0071	7.6868	0.0022	29.779	2.4284
1	4	34	58	9	57	62	2	73	16	0
		15.743	1.2283	5.7725	0.0141	6.1277	0.0020	31.417	3.4763	0.0018
0	0	99	02	62	04	02	69	9	19	83
		15.587	1.2455	5.6156	0.0190	4.3433	0.0015	32.457	1.3621	0.0021
0	0	17	03	49	66	51	88	83	04	35
		23.139	1.2826	5.5000	0.0215	1.6791	0.0020	32.402	1.5664	
0	0	5	29	55	03	66	24	33	88	0.0023
		11.233	1.2867	5.3063	0.0215	12.376	0.0027	32.480	1.6372	0.0025
0	0	48	7	57	86	06	96	52	2	19
						-				
		21.290	1.2268	6.5328	0.0114	2.3648	0.0014	32.329	1.8640	0.0029
0	0	64	66	14	44	6	77	84	1	48
		2.4438	16.793	1.2669	6.7691	0.0177	12.369	0.0012	32.468	1.7609
1	98	23	88	29	05	39	58	36	34	62
		2.3885	17.002	1.2858	6.8992	0.0225	12.570	0.0020	32.860	1.3510
1	71	72	54	29	6	59	11	51	9	56
		2.0218	13.407	1.3518	6.5626	0.0276	15.386	0.0014	33.801	0.6009
1	31	18	15	35	2	09	2	48	42	02
		1.4580	23.020	1.4211	6.7429		5.1212	0.0025	33.809	0.6502
1	05	94	31	64	0.0252	66	3	16	35	02
		1.5701	30.545	0.7910	7.6436	0.0216	7.2881	0.0019	33.771	0.7051
1	6	6	05	49	77	58	28	49	97	57
		40.112	1.1838	0.7700	0.0319		0.0555	29.779	1.6222	0.0343
0	0	69	54	16	41	-1.0706	58	98	09	71

		37.987	2.1857	0.9605	0.0380	3.5355	0.0668	29.747	1.7023	0.0284
0	0	14	02	01	62	8	07	06	41	6
		39.433	1.4575	1.0253	0.0466	7.9945	0.0152	28.865	4.1620	0.0242
0	0	92	04	97	54	52	65	45	48	15
		49.224	1.3707	0.7358	0.0768	10.613	0.0511	29.287	3.3133	0.0199
0	0	13	07	87	51	63	28	89	45	3
						-				
		44.746	1.6721	0.5522	0.0558	6.7438		29.201	4.3226	0.0372
0	0	59	69	07	26	2	0	34	82	15
		17.516	1.4061	0.4284	0.0718	15.853		29.092	5.5391	0.0472
0	0	49	07	28	64	33	0	14	36	84
						-				
		38.140	2.1971	0.3476	0.0573	12.471		29.159	5.7816	0.0562
0	0	13	07	04	86	9	0	08	29	74
						-				
		26.060	2.6931	0.2755	0.0302	16.923		29.122	6.2226	0.0591
0	0	52	34	26	75	5	0	45	58	79
						-				
		16.740	3.1107	0.2463	0.0253	1.0217		28.762	9.3790	0.0822
0	0	98	98	68	07	3	0	57	95	88
						-				
		27.083	3.7434	0.2374	0.0320	4.6236		28.480	12.068	0.0847
0	0	52	15	64	28	3	0	22	87	57
		17.915	32.377	7.4754	0.0024	8.1580	0.0004	28.731	1.6932	
0	0	93	48	68	72	43	94	28	25	0
		85.775	2.2159	9.6011	0.0042	28.808	0.0012	30.675	0.2593	
0	0	65	5	27	98	81	43	28	19	0
		40.831	17.757	9.6056	0.0114	309.66	0.0029	31.865	0.3625	
0	0	29	07	52	15	04	68	17	05	0
		0.2235	28.160	8.3914	8.1246	0.0139	10.188	0.0066	31.695	0.5752
1	3	59	09	64	35	62	78	61	93	0
		0.0773	34.198	9.3132	8.1283	0.0161	13.397	0.0023	32.000	0.4905
1	9	14	39	47	29	01	37	18	12	0
		3.2968	26.326	9.5397	8.0719	0.0171	13.690	0.0071	32.473	0.3552
1	61	78	02	18	46	88	85	61	27	0
		3.1746	31.432	12.381	7.7808	0.0165	11.729	0.0048	32.232	0.5214
1	33	08	78	93	88	24	34	59	02	0
		86.741	1.3382	0.7748	0.1078	38.600	0.0287	27.619	19.679	
0	0	31	64	18	03	96	58	82	57	0
		44.363	1.7226	0.8062	0.0759	25.782	0.0578	29.439	4.4782	
0	0	3	18	02	01	43	03	58	98	0
		34.657	1.7485	1.6063	0.0338	33.496	0.0526	29.755	4.6744	0.2392
0	0	28	09	59	23	59	54	76	16	03
						-				
		58.761	42.975	1.6534	1.6062	0.0194	22.451	0.0578	32.458	0.3067
1	93	25	69	91	65	7	83	31	82	54
		62.110	65.890	1.8704	1.6001	0.0198	0.1138	0.0175	32.247	0.4124
1	91	97	95	44	21	03	67	37	96	42
		43.184	44.389	3.1464	1.1633	0.0321	32.734	0.0166	32.002	0.7706
1	37	18	28	44	05	29	53	36	18	62
		39.038	33.149	3.6963	1.4848	0.0033		0.0190	31.886	0.8236
1	55	89	97	23	23	-2.451	27	01	61	65
1	43.555	60.420	3.1866	1.4683	0.0097	-	0.0113	32.454	0.5104	0.1421

	05	51	89	47	13	4.4215	05	32	23	18
						6				
						-				
1	33.241	44.882	2.4362	1.5149	0.0114	10.150	0.0458	32.077	0.7931	0.1395
	49	75	86	48	46	1	01	34	46	57
1	39.778	57.580	2.3382	1.8703	0.0959	232.33	0.0505	33.331	0.3379	0.0845
	11	73	8	72	73	46	55	67	99	14
		23.888	2.9358	0.5723	0.0532	5.0276	0.0196	31.148	0.7228	0.1044
0	0	68	39	87	1	59	43	22	53	85
		18.333	2.3734	0.5738	0.1124	58.658	0.0348	31.119	0.8921	0.1603
0	0	72	92	41	39	5	61	16	88	96
						-				
0	0	31.642	3.3618	0.7202	0.0326	35.937	0.0151	30.815	1.2536	0.1551
		68	83	65	64	4	78	67	62	78
	20.690	25.349	3.9381	0.6229	0.0574	6.8803	0.0336	30.843	1.3509	0.1484
1	29	08	35	18	91	26	46	17	52	99
						-				
1	20.705	40.843	2.3704	0.7656	0.0079	12.763	0.0136	30.886	1.3292	0.1363
	23	17	81	22	89	5	15	55	24	08
1	12.976	23.533	2.5891	0.7125	0.0250	23.852	0.0003	30.693	1.6787	0.1294
	49	04	81	48	34	31	77	56	12	61
1	10.541	22.512	2.6106	0.7084	0.0408	33.713	0.0030	30.600	1.9534	0.1190
	87	37	99	68	76	19	53	22	12	52
1	12.750	24.895	2.4689	0.6219	0.0338	12.736	0.0086	30.760	1.8020	0.1379
	5	59	46	68	1	69	36	57	6	07
1	11.087	25.401	2.1555	0.6066	0.0646	19.563	0.0108	30.632	2.3528	0.1546
	27	61	46	02	86	25	2	31	49	66
						-				
1	9.8504	27.487	3.3823	0.5050	0.0360	7.3070	0.0040	30.589	2.7339	0.1483
	85	06	82	32	51	3	72	3	59	73
		29.456	6.1342	1.8522	0.0909	29.301	0.0077	30.832	0.2195	0.0043
0	0	25	71	39	86	08	68	22	79	42
		71.358	6.0002	1.7956			0.0041	30.764	0.2560	0.0062
0	0	49	86	64	0.052	-9.4199	04	76	46	25
		43.089	7.0320	1.6136	0.0790	15.761	0.0064	30.728	0.3204	0.0069
0	0	75	48	88	02	54	96	33	82	83
		30.528	6.7756	1.5168	0.0840	14.975	0.0045	30.498	0.4781	0.0080
0	0	38	35	87	93	86	19	13	04	62
		31.795	7.5188	1.4421	0.0504	6.9297	0.0051	30.039	0.7893	0.0098
0	0	69	9	83	11	83	35	77	08	32
	0.6340	39.988	7.4066	1.3342	0.0496		0.0037	29.479	1.4673	0.0097
1	09	2	29	84	88	-6.0528	27	37	32	92
						-				
1	0.6642	29.718	7.6962	1.2838	0.0527	3.3182	0.0039	29.818	1.1176	0.0081
	36	92	27	98	77	8	41	51	6	07
1	0.1462	47.317	27.205	0.0342	0.0721	93.586	0.0004	30.927	0.9812	0.0014
	33	9	45	63	58	38	55	02	68	82
						-				
1	0.1598	33.758	30.814	0.0312	0.0527	22.659	0.0003	30.734	1.1375	0.0080
	65	76	31	65	3	48	31	24	48	58
						-				
1	0.1606	31.695	17.381	0.0461	0.0624	0.4956	0.0025	30.171	1.8685	0.0062
	79	04	51	69	5	24	19	34	94	19

1	0.0543	40.265	37.072	0.0283	0.1209	45.956	0.0010	30.409	1.5731	0.0050
1	01	72	17	37	52	1	59	31	05	71
				-					-	
0	0	81.534	0.6923	2.1139	0.0383		6.94E-	29.951	3.9352	
		05	6	8	94	-42.664	06	75	6	0
						-				
0	0	68.002	0.5689	11.908	0.0648	25.267	0.0002	30.501	0.2197	
		08	44	98	75	8	95	9	68	0
0	0	49.390	0.3976	6.7575	0.0398		0.0001	29.539	1.0813	
		61	75	1	52	0	59	74	06	0
						-				
0	0		0.3870	6.2613	0.0026	0.6585	0.0030	29.195	1.4829	
		31.117	93	19	03	2	97	47	62	0
						-				
1	1	173.38	39.874	0.1364	24.848	0.1016	26.791	0.0005	29.222	0.3808
		71	39	92	9	8	72	82	32	0
1	28	127.48	63.026	0.2695	5.5338	0.0530	25.230	0.0293	29.235	1.8548
		03	63	52	1	85	46	67	63	0.0114
1	49	94.386	75.963	0.8374	0.5923	0.1183	88.674	0.0077	31.721	0.7351
		34	12	48	37	77	99	73	01	0.0107
						-				
1	72	113.27	27.695	0.8308	0.5146	0.0063	5.8681	0.0030	31.082	1.3573
		57	69	07	24	1	21	98	12	0.0115
						-				
1	51	142.48	50.634	1.0054	0.4535	0.0212	15.904	0.0038	31.393	1.0743
		39	24	77	38	6	77	97	38	0.0116
1	01	118.02	76.421	1.2510	0.4607	0.0285	8.9362	0.0097	32.680	0.0273
		86	46	77	71	01	68	64	0.3096	73
0	0		81.534	2.1727	0.7097	0.0919	27.066	0.0259	31.401	0.3262
		05	7	25	4	57	88	22	88	0.0041
0	0		68.002	2.3165	0.5616	0.1018	29.041	0.0245	31.389	0.3661
		08	55	68	16	93	36	49	82	0.0022
0	0		49.390	2.9787	0.4256	0.1646	9.2980	0.0523	32.283	0.1849
		61	35	55	4	78	42	76	04	0.0015
			2.5630	0.3930	0.1237	8.6677	0.0912	32.261	0.2054	0.0009
0	0	31.117	3	14	41	27	07	61	27	46
1	39	7.7285	39.874	2.5262	0.3344	0.1234		0.0577	32.218	0.2375
		71	64	63	25	-27.485	3	99	48	0.0005
1	63	10.227	63.026	2.0054	0.4093	0.1020	21.589	0.0776	32.144	0.2756
		03	69	86	99	2	36	68	01	0.0003
1	18	13.480	75.963	1.7836	0.5135	0.0735	9.9989	0.0635	32.113	0.2977
		34	42	5	39	75	04	15	44	0.0002
1	37	15.333	27.695	1.6473	0.5158	0.0565	8.3497	0.0315	32.014	0.3373
		57	48	23	79	64	77	61	32	0
1	48	13.758	50.634	2.4843	0.4127	0.0867	9.5140	0.0178	31.966	0.3967
		39	72	61	38	16	07	22	64	0
1	35	13.718	76.421	3.4251	0.3427	0.1230	4.7822	0.0371	31.941	0.4586
		86	96	96	68	94	6	23	75	0
						-				
0	0		31.182	1.8753	1.0333	0.0402	10.313	0.0362	30.537	0.7820
		99	4	19	69	3	27	01	2	0
0	0		31.394	1.9487	1.0520	0.0321	-	0.0555	30.606	0.7882
		74	61	77	24	4.3998	43	58	78	0

						2				
0	0	34.637	2.0202	1.0601	0.0379	19.053	0.0494	30.456	0.9871	
		59	97	09	92	96	13	06	13	0
						-				
0	0	37.644	2.1743	1.0378	0.0354	0.8104	0.0160	30.503	1.0045	
		23	27	84	54	9	77	55	15	0
		11.121	54.851	1.7783	1.2486	0.0349	6.0789	0.0213	30.452	1.0392
1	17	38	5	11	17	38	59	33	1	0
		10.321	29.726	1.9970	1.0969	0.0513	20.554	0.0270	30.446	1.1607
1	17	3	78	37	35	68	48	91	67	0
						-				
1	62	55.971	31.059	2.1957	1.0001	0.0476	6.1960	0.0171	30.430	1.2782
		15	47	31	31	3	87	75	6	0
1	18	15.736	20.788	2.4232	0.9498	0.0432	1.2954	0.0266	30.662	1.0912
		35	35	68	74	49	64	73	56	0
1	42	14.278	27.050	1.9347	0.9103	0.0495	21.011	0.0585	30.499	1.3980
		91	46	02	07	64	07	34	07	0
1	7	14.010	26.351	1.9246	0.7827	0.0587	12.774	0.0234	30.358	1.7599
		75	95	15	14	27	1	58	12	0
						-				
0	0	49.544	1.4871	0.4563	0.0754	4.0990	0.0623	28.361	1.3855	0.0051
		94	19	34	16	7	92	91	8	78
0	0	45.112	1.3536	0.5909	0.0516	37.519	0.0085	28.254	1.6362	0.0029
		93	75	23	45	4	9	36	87	02
0	0	32.743	1.4920	0.7142	0.0488	33.054	0.0068	28.187	1.8917	0.0032
		7	45	38	42	68	19	52	16	29
0	0	21.487	1.4767	0.9026	0.0523	26.572	0.0043		2.1803	0.0020
		41	87	03	84	2	51	28.126	07	2
						-				
0	0	44.609	1.6387	1.0216	0.0329	7.8493	0.0534	28.285	1.9447	0.0011
		37	72	34	35	4	14	23	4	06
1	14	13.371	26.533	1.7361	0.9149	0.0150	5.3011	0.0424	28.080	2.4106
		99	88	29	45	64	28	34	97	14
1	91	9.9787	26.773	1.4846	1.1461	0.0427	51.239	0.0420	28.227	2.2677
		43	26	35	86	41	25	43	07	16
1	63	11.330	23.716	1.4421	1.1742	0.0524	2.1022	0.0494	28.523	1.8086
		86	64	15	01	88	07	72	01	91
1	05	7.5128	26.213	1.3051	1.1675	0.0671	6.5950	0.0333	28.701	1.6807
		83	58	04	48	03	79	7	85	16
1	7.9273	28.472	1.4851	1.0626	0.0655	8.2515	0.0404	28.945	1.4273	0.0011
		62	15	09	42	11	06	55	87	64
0	0	45.438	1.3133	1.1778	0.0352	2.6966	0.0124	26.280	13.156	0.0923
		96	26	39	5	26	07	54	94	02
0	0	33.389	1.3240	1.3940	0.0391	17.923	0.0133	26.516	11.298	0.0792
		2	22	39	2	61	55	51	12	28
0	0	62.308	1.2988	1.6282	0.0701	43.393	0.0133	27.730	4.3681	0.0562
		8	27	44	21	72	67	62	47	87
						-				
0	0	68.677	1.5045	0.9578	0.0334	5.1786	0.0251	27.584	5.2180	0.0728
		61	99	75	01	4	3	06	75	26
0	0	39.926	1.4674	0.9710	0.0598	3.5469	0.0270	27.779	4.9047	0.0648
		47	45	58	65	89	54	18	45	03
0	0	38.688	1.5479	0.7597	0.0983	27.418	0.0317	29.721	0.7986	0.0675

		96	43	63	02	86	01	85	51	2
	0.0202	21.109	1.2434	1.3682	0.0631	13.813	0.0360	29.341		0.0512
1	65	82	09	55	11	95	42	91	1.3016	43
	0.0179	37.776	1.2550	1.4533	0.0429	21.563	0.0526	29.464	1.2997	0.0411
1	42	3	01	62	55	78	28	47	94	7
	0.5188	26.763	1.2236	1.3524	0.0525	8.5472	0.0362	29.460	1.4533	0.0387
1	42	61	23	95	4	73	64	72	73	57
	0.4704	41.347	1.1595	1.8353	0.0454	17.351	0.0275	29.513	1.5487	0.0268
1	53	11	7	83	92	82	84	75	26	5
						-				
		37.086	2.3429	2.1826	0.0002	28.648	0.0320	25.699	19.495	0.0353
0	0	47	04	89	29	3	92	41	43	95
		48.877	0.6751	2.8771	0.0026	16.563	0.0503	28.308	1.4573	0.0289
0	0	06	64	93	37	98	41	04	53	56
		66.193	1.4790	1.8558	0.0554	367.64	0.0236	29.081	1.0992	0.0257
0	0	1	61	91	67	61	3	36	65	07
		28.087	2.3203	1.9027	0.0006	48.811	0.0054	28.919	1.1815	0.0264
0	0	64	38	44	71	27	92	91	52	57
						-				
		49.429	1.0897	1.5404	-	18.501	0.0065	28.744	1.4438	0.0299
0	0	37	98	21	0.0438	2	35	76	86	06
		74.210	1.6159	1.6906	0.0177	69.739	0.0022	29.670	0.5586	0.0292
0	0	26	33	36	79	12	71	51	99	69
		69.577	2.2375	0.5823	0.2534	150.57	0.0017	30.222	0.6137	0.0284
0	0	06	88	22	01	4	23	23	81	94
						-				
	193.88	49.354	1.4352	0.3971	0.0663	51.641	0.0038	29.819	0.8613	0.0340
1	18	96	89	9	82	5	23	49	62	61
						-				
	233.36	38.665	2.3574	0.2524	0.0855	9.2165	0.0072	30.263	0.6435	0.0341
1	91	57	55	02	42	6	64	35	26	47
	240.04	40.645	10.545	0.1077	0.0839	1.7566	0.0060	29.991	0.9209	0.0366
1	14	68	45	91	34	86	98	54	28	36
						-				
		30.075	0.4701	1.5883	0.0068	6.7089	0.1017	30.659	1.0265	0.1112
0	0	16	83	31	4	7	27	27	26	69
		35.143	0.4715	1.6037	0.0066	7.1890	0.1189	30.907	0.8170	0.1050
0	0	06	95	55	63	09	08	22	34	16
						-				
		52.422	0.4486	2.1409	0.0572	0.2760	0.1088	30.505	1.0357	0.1000
0	0	58	44	06	2	58	93	13	72	96
	0.0285	29.826	0.3355	2.2802	0.0113	9.5637	0.1450	30.985	0.6680	0.0914
1	61	23	92	72	6	73	16	18	98	18
	24.554	36.906	0.4015	2.5399	0.0054	3.4873	0.1146	30.835	0.7762	0.0843
1	23	58	01	23	85	67	39	95	45	82
	23.441	32.078	0.3690	2.6215	0.0177	2.8642	0.1002	31.001	0.6902	0.0785
1	61	58	57	94	01	1	37	82	92	2
	22.528	35.759	0.3949	2.3862	0.0128	8.9255	0.1011	30.828	1.0528	0.0686
1	35	75	97	43	46	42	83	89	59	14
	21.650	27.849	0.3561	2.3083	0.0146	10.914	0.1188	30.783	1.1334	
1	33	04	47	88	48	34	83	12	07	0.0736
	21.756	24.142	0.4013	2.2864	0.0214	6.4009		30.919	0.9779	0.0798
1	93	72	87	52	4	17	0.1102	92	61	96

					-					
1	23.344	33.999	0.4717	2.8428	0.0382	23.419	0.0806	31.854	0.4396	0.1178
	29	93	44	32	8	57	77	2	88	44
		27.530	1.9378	0.5911	0.1059	8.3969	0.0370	32.096	0.4551	
0	0	95	91	25	97	67	98	11	32	0
		24.051	1.9355	0.5824	0.1161	9.2190	0.0508	32.399	0.3582	
0	0	88	36	51	68	84	65	73	29	0
		15.613	2.0580	0.5309	0.1127	14.886	0.0450	32.436	0.3695	
0	0	37	63	59	84	98	23	06	67	0
		33.044	2.0619		0.1383	15.480	0.0634	32.034	0.6232	
0	0	58	06	0.5442	48	64	07	36	11	0
		25.707	2.9122	0.3360	0.0978	3.5770	0.0684	31.757	0.9449	
0	0	54	84	92	08	5	4	1	11	0
	1.1851	32.285	2.0907	0.5174	0.0623	9.0882	0.0548	31.531	1.1996	
1	76	35	32	06	06	24	5	39	68	0
					-					
	1.0590	28.807	1.9036	0.5307	0.0313	0.1590	0.0612	31.074	1.8487	
1	22	34	95	43	87	1	43	44	98	0
					-					
	0.9156	39.323	1.8321	0.5190	0.0575	4.5954	0.0616	31.240	1.6479	
1	31	54	5	03	93	2	34	09	9	0
					-					
	1.0956	18.918	2.2853	0.3718	0.0115	17.063	0.0374	30.814	2.5668	
1	26	67	64	34	47	5	97	12	8	0
					-					
	1.2296	57.591	3.6772	0.2026	0.0207	9.4122	0.0329	30.897	2.3874	
1	38	56	44	63	25	7	23	09	71	0
					-					
	0.8583	71.985	2.6217	0.5144	1.6732	30.278	0.0031	32.268	0.3457	0.0751
1	7	12	33	81	6	21	68	86	18	53
					-					
	0.3669	48.979	2.6219	0.4211	0.1264	7.5003	0.0041	32.162	0.3272	0.0086
1	94	11	99	34	8	93	56	64	43	23
					-					
	0.4581	34.018		0.5936	0.0328	15.273	0.0066	32.040	0.3493	0.0003
1	92	14	2.7292	96	2	59	02	04	38	44
		21.630	5.2341	0.2438	0.3002	7.1824	0.0247	33.222	0.1274	0.0014
0	0	78	31	41	29	42	07	33	78	21
		14.455	5.2723	0.2646		3.7969	0.0264	33.461	0.1001	0.0014
0	0	77	3	52	0.2937	56	7	39	89	01
		25.563	4.3019	0.3180	0.2905	7.7205	0.0211	33.249	0.1283	0.0012
0	0	31	66	07	09	49	26	19	96	97
					-					
		24.837	3.2760	0.4266	0.2695	0.6433	0.0188	32.735	0.2166	0.0011
0	0	37	9	59	63	4	5	12	4	87
					-					
		30.535	2.4541	0.6425	0.1727	12.851	0.0114	32.446	0.2449	0.0012
0	0	72	36	82	54	8	11	85	71	16
		0.0560	23.687	1.8813	0.8187	0.1344	6.9781	0.0077	32.058	0.3485
1	3	52	79	01	33	55	65	95	23	38
		0.1045	22.599	1.6851	0.9448	0.1154	12.476	0.0397	31.983	0.3626
1	76	82	5	59	24	93	69	64	34	03
1	0.1085	30.536	1.7193	0.8519	0.1463	4.2909	0.0307	32.103	0.3410	0.0010

	57	53	75	09	73	87	67	61	46	92
	0.0833	28.894	1.6272	0.9145	0.1224	1.6352	0.0336	31.844	0.4193	0.0011
1	39	75	97	82	11	63	48	95	41	13
						-				
	0.1053	48.024	1.7627	0.8187	0.1281	4.8422	0.0146	32.086	0.3293	0.0011
1	11	41	37	34	83	3	5	26	66	72
						-				
		56.219	5.0663	0.1630	0.0430	13.467	0.0010	27.609	4.8803	
0	0	03	65	01	8	5	13	32	23	0
		36.179	5.4506	0.1606	0.1198	50.826	0.0018	27.566	5.7213	
0	0	15	14	18	7	02	92	36	58	0
		49.782	4.5597	0.2046	0.0845	10.099	0.0101	27.265	8.1117	0.0082
0	0	46	39	46	39	47	72	05	5	91
						-				
		26.817	9.2224	0.1186	0.0458	22.577	0.0069	27.237	8.2303	0.0086
0	0	77	06	7	11	8	5	82	69	8
						-				
		42.233	10.074	0.0965	0.1249	38.070	0.0060	28.048	4.2262	0.0077
0	0	06	31	39	42	3	98	34	11	8
		1.8659	70.369	3.0729	0.3441	0.1126	109.13	0.0028	29.298	1.7531
1	33	49	64	85	41	78	7	58	35	36
		1.7820	50.078	2.3006	0.2887	0.2833	179.64	0.0026	30.717	0.7063
1	27	71	12	65	36	6	15	62	84	34
		3.8363	32.402	1.6831	0.3902	0.1183	4.9344	0.0041	30.524	1.0048
1	52	75	15	09	83	41	19	12	37	0
		132.29	36.579	1.8683	0.4442	0.0295	45.435	0.0686	30.259	2.0783
1	38	06	81	17	91	88	76	88	91	86
		258.34	38.475	1.3941	0.8891	0.0129	7.4232	0.2103	30.325	2.0549
1	85	14	52	38	94	48	51	95	21	19
		24.360	2.4067	0.5621	0.1256	8.5850	0.0313	32.045	0.2238	0.0806
0	0	85	82	98	42	07	27	75	19	17
		14.062	2.4282	0.5557	0.1120	3.3091	0.0481	32.101	0.2325	0.0578
0	0	38	85	47	57	21	83	46	58	8
		19.021	1.9517	0.5134	0.1355	7.8828	0.1021	32.286	0.2158	0.0621
0	0	95	33	95	59	49	8	97	3	72
		18.292	2.5356	0.4513	0.1384	10.109	0.0523	32.374	0.2322	0.0519
0	0	93	95	58	69	22	44	56	46	54
		27.592	2.2576	1.0586	0.0716	10.271	0.0185	32.236	0.5030	0.5213
0	0	05	13	71	16	12	27	49	32	54
		5.8675	16.883	1.7991	1.1574	0.0669	21.789	0.0190	32.166	0.5869
1	45	85	85	98	14	14	55	2	15	21
		5.3149	23.741	3.0965	1.0062	0.0496	14.072	0.0155	32.329	0.5233
1	79	43	28	55	26	64	14	91	12	74
		5.0478	17.784	3.5142	0.9204	0.0709	4.8032	0.0152	32.402	0.5259
1	57	08	08	4	76	47	92	45	14	17
		8.8323	25.712	4.0886	0.8799	0.0699	6.9022	0.0171	32.499	0.5154
1	21	13	48	76	25	14	54	18	01	81
		8.5516	24.755	4.1534	0.8395	0.0793	3.1044	0.0268	32.175	0.7825
1	56	66	36	61	55	38	15	96	75	39
		95.137	49.607	4.5394	0.2130	0.0008		0.0315	30.926	0.9128
1	72	85	24	74	48	-26.501	61	93	85	0
		180.40	40.047	4.6176	0.2007	-	8.3570	0.0341	30.951	0.8907
1	96	49	02	25	0.0069	34	55	44	46	0

					1					
1	150.2908	40.35817	3.598711	0.169199	0.027036	31.43172	0.038041	31.07191	0.873889	0
					-					
1	136.8561	35.50192	4.308344	0.144716	0.02628	0.07193	0.074936	31.14295	0.805408	0
1	147.7971	39.70573	4.330608	0.14565	0.036977	0.76771	0.065733	31.51943	0.583573	0
1	109.3766	45.32587	4.966906	0.147771	0.067205	22.37201	0.073055	31.44267	0.680187	0
1	77.27104	45.6247	5.654751	0.128817	0.07193	28.6187	0.082307	31.85947	0.535133	0
1	92.45771	24.39169	4.766914	0.140946	0.092636	7.13563	0.097834	31.37358	0.938112	0
					-					
1	125.9802	33.75915	3.813604	0.162381	0.017838	19.8637	0.104555	31.24662	1.187766	0
1	117.7296	54.97412	2.068206	0.205678	0.022404	8.314012	0.145221	31.65391	0.830605	0
0	0	24.66964	1.508131	0.870092	0.064094	4.196516	0.033712	31.5342	0.886633	0.048391
0	0	12.95395	1.502715	0.817703	0.061971	5.147992	0.074816	31.52365	0.953448	0.046788
0	0	21.41015	1.06629	0.933974	0.051398	4.570829	0.074958	31.54606	0.995325	0.044755
0	0	23.69273	1.347786	0.7748	0.06136	4.35757	0.046402	31.64497	0.979004	0.044913
0	0	28.68391	1.373263	1.061417	0.053649	6.70886	0.026961	31.52887	1.605353	0.346108
1	18.92376	19.60906	1.34106	1.07032	0.062466	21.55124	0.025617	31.49302	1.821528	0.314809
1	16.602	15.91634	1.786004	0.927232	0.050947	11.5603	0.020737	31.59546	1.776838	0.312929
1	16.29306	17.70646	1.917143	0.857245	0.061697	0.787997	0.019764	31.58881	1.919404	0.302607
1	19.43223	19.25457	2.150329	0.850729	0.064832	3.655132	0.026855	31.80997	1.66915	0.279916
1	18.21966	19.23454	2.131887	0.812961	0.071366	6.655946	0.024292	31.70187	2.051568	0.259026
					-	-				
0	0	84.74028	2.132509	1.458925	0.05665	29.7968	0.012011	28.48378	4.244271	0.09207
0	0	75.03696	2.052752	2.260657	0.087395	42.54954	0.018039	29.95177	1.483447	0.207895
0	0	47.96165	2.177466	2.255859	0.02624	187.0943	0.040989	29.35262	2.918187	0.190361
					-					
1	27.45286	44.63737	2.012095	2.457881	0.001405	6.76249	0.043381	29.16185	3.145242	0.194077
					-					
1	44.69025	56.98304	1.969885	3.028264	0.0306	23.0804	0.024107	29.62665	1.662839	0.20088
1	27.254	39.871	1.8418	3.1772	0.0171	45.065	0.0182	29.513	1.9204	0.1755

	8	38	88	32	92	71	07	55	61	49
	18.000	57.971	1.6988	1.6816	0.1355	46.810	0.0079	30.123	1.7273	0.1806
1	22	17	65	46	97	3	08	97	85	31
						-				
	22.307	35.704	1.5105	1.2605	0.0479	28.398	0.0361	29.575	3.0426	0.2085
1	6	67	52	6	38	9	21	19	74	26
						-				
	23.582	34.207	2.1511	1.1862	0.0105	16.011	0.0306	29.649	2.9084	0.2194
1	26	75	57	4	34	6	83	71	02	17
						-				
	25.068	61.367	1.9830	1.1808	0.0090	13.706	0.0220	30.096	1.9099	0.2218
1	97	65	4	08	58	7	82	97	87	35
						-				
		26.741	1.5983	1.4398	0.0291	4.6214	0.0055	29.214	7.7778	
0	0	45	25	22	93	1	16	19	9	0
		44.145	2.0928	1.3726	0.0534	15.639	0.0145	30.959	1.5627	
0	0	85	11	15	8	82	5	43	95	0
		48.722	2.4060	1.3202	0.0661	13.530	0.0425	31.725	0.9099	
0	0	44	07	81	42	56	92	7	55	0
						-				
	49.754	2.2994			0.0328	4.0672	0.0050	31.382	1.3071	
0	0	07	21	1.1225	43	5	78	85	38	0
						-				
		38.782	2.2578	0.9992	0.0357	4.5375	0.0191	31.640	1.0873	
0	0	26	76	94	66	9	32	65	44	0
	102.35	40.373	2.0758	0.8842	0.0587	15.625	0.0454	31.360	1.6339	
1	08	55	84	7	63	23	32	03	39	0
	89.892	25.176	2.4450	0.7199	0.0848	18.309	0.0179	31.475	1.8703	
1	53	73	63	59	57	73	8	33	79	0
						-				
	103.93	25.646	2.6495	0.6875	0.0401	10.870	0.0567	31.435	2.0634	
1	49	1	61	08	48	4	79	32	15	0
						-				
	110.83	27.881	2.6879	0.8378	0.0353	4.5567	0.1089	31.231	2.8284	
1	46	08	82	07	42	8	1	22	61	0
	111.38	40.258	2.6996	0.8041	0.0361	3.1641	0.0645	31.502	2.3839	
1	55	25	06	75	83	21	27	21	6	0
		29.495	0.4229	2.5859	0.0250	9.0258	0.1417	29.524	2.1345	0.0283
0	0	3	92	69	92	95	71	38	78	29
		24.522	0.5851	2.4194	0.0256	2.5406	0.1151	29.239	2.9654	0.0315
0	0	15	24	54	99	32	03	68	27	2
						-				
		41.190	0.3757	3.3785	0.0392	22.677	0.1027	28.215	6.7658	0.0295
0	0	79	79	85	4	7	16	33	66	64
		57.542	0.5623	3.5824	0.0259	12.869	0.1684	28.754	4.4554	0.0265
0	0	37	64	85	56	66	71	82	08	36
						-				
		64.538	0.3348	3.8615	0.0100	6.9230	0.1171	29.312	2.4020	0.0273
0	0	8	07	21	4	43	03	96	58	94
		46.449	0.4012	5.1533	0.1082	12.399	0.1481	29.625	1.4013	0.0256
0	0	83	62	89	09	53	97	97	91	49
		41.130	0.5207	2.6020	0.0471	48.951	0.0908	30.051	2.8086	0.1745
0	0	53	97	96	57	37	88	96	15	93

	20.680	22.649	0.4534	2.4033	0.0416	9.5725	0.1025	30.502	1.9088	0.1787
1	82	74	92	33	29	03	05	3	15	29
	19.115	34.911	0.4797	2.1209	0.0417	9.0927	0.1094	31.963	0.4811	0.1758
1	7	14	85	03	51	17	22	98	9	68
	20.168	44.925	0.6230	2.0025	0.0490	1.1295	0.1041	31.963	0.5191	0.1665
1	48	75	93	96	39	52	87	2	05	52
						-				
	79.276	45.041	2.2568	0.3332	0.1070	14.505	0.0173	29.264	2.3796	
1	91	13	05	07	08	2	75	88	21	0
	63.659	35.324	2.4335	0.4180	0.1837	24.260	0.0346	29.583	1.8428	
1	02	19	16	23	43	48	61	18	49	0
	67.783	43.024	1.9657	0.4876	0.1764	26.513	0.0395	29.683	1.8026	
1	62	74	76	81	87	05	67	92	47	0
						-				
	63.931	44.217	2.0253	0.3669	0.1064	15.166	0.0392	29.281	2.3601	
1	37	19	94	74	77	1	95	5	15	0
						-				
	78.858	47.605	2.0257	0.3690	0.0337	28.805	0.0404	29.550	1.7509	
1	68	85	26	69	41	5	11	51	22	0
	44.131	35.881	2.7088	0.3867	0.2859	72.021	0.0070	30.007	1.5927	
1	14	68	22	31	79	17	92	92	12	0
	25.658	39.540	3.2590	0.3537	0.4334	81.990	0.0107	30.875	1.1851	
1	13	08	55	43	05	19	56	89	36	0
						-				
	40.968	39.750	4.3495	0.2232	0.2256	33.042	0.0245	30.718	1.2594	
1	91	07	48	59	31	4	14	63	65	0
	26.768	20.573	4.4754	0.2444	0.1531	0.8484	0.0282	30.838	1.2641	
1	56	77	63	57	08	8	77	43	91	0
						-				
	35.062	20.889	3.7606	0.2608	0.0797	15.140	0.0328	30.805	1.3340	
1	58	61	61	21	37	2	35	66	2	0
		40.564	2.1297	1.0538	0.1128	8.1541	0.0408	30.121	0.7770	
0	0	42	59	89	05	15	68	05	9	0
		39.823	2.3459	1.1528	0.0525	9.3831	0.0728	30.039	0.8809	0.0012
0	0	1	47	86	31	02	96	76	05	96
		38.078	1.7341	1.3061	0.0907	14.898	0.0881	30.627	0.5379	0.0018
0	0	18	53	58	55	23	82	33	71	9
	12.403	45.949	1.6627	1.2401	0.0706	14.286	0.1158	30.319	0.8091	0.0017
1	22	56	77	71	86	08	92	05	57	09
						-				
	12.209	36.876	1.9550	1.2740	0.0386	4.9061	0.0619	30.289	0.7997	0.0010
1	15	84	21	82	25	8	38	19	1	67
	10.782	31.230	2.0046	1.1819	0.0745	21.407	0.0451	30.468	0.7676	0.0012
1	52	35	46	65	34	72	69	26	52	51
	10.675	26.677	1.8062	1.3940	0.0456	9.1219	0.0636	30.222	1.0224	0.0011
1	51	97	76	99	07	7	99	91	5	26
	12.497	26.935	1.6115	1.4076	0.0277	4.5001	0.0591	30.176	1.1110	0.0007
1	77	66	9	32	32	41	5	66	38	39
	12.169	26.715	1.8470	1.0917	0.0926	9.0373	0.0470	30.684	0.7822	0.0004
1	08	65	39	93	65	62	11	34	56	24
	11.881	37.312	1.2941	1.0011	0.1068	8.8080	0.0615	31.157	0.5884	0.0001
1	17	69	56	25	72	33	94	88	99	09
0	0	26.460	0.6960	2.2744	0.0337	69.181	0.1069	30.966	0.5814	0.6896

		32	81	26	02	49	79	82	37	95
		23.027	0.7595	3.3134	0.0264	110.61	0.1372	31.376	0.4336	0.7082
0	0	38	45	64	37	97	22	76	15	59
		29.016	0.3800	3.0803	0.0247	5.3626	0.1729	30.987	0.7040	0.7698
0	0	41	93	34	09	69	49	63	02	87
						-				
		0.0236	25.310	0.2796	3.2991	0.0208	28.746	0.1394	31.200	0.6532
1	41	18	43	76	06	7	06	29	91	85
		0.0407	38.063	0.7171	3.2011	-	0.2027	31.078	0.7886	0.8026
1	75	57	42	73	0.0004	-47.983	45	31	55	42
		1.0953	30.736	0.8624	2.9702	0.0086	10.694	0.0266	30.904	0.9661
1	86	45	42	6	05	17	96	16	4	39
		1.7194	25.707	1.0188	2.5571	0.0254	9.3166	0.0479	30.637	1.2671
1	11	6	77	52	96	69	2	67	56	06
		1.6840	30.427	0.3334	2.3913	0.0500	28.558	0.0418	31.150	1.1762
1	85	07	33	75	96	16	7	71	89	38
		2.4580	23.682	0.3337	1.5277	0.0376	48.958	0.0845	31.040	1.9443
1	55	21	43	64	93	7	73	78	81	17
						-				
		2.3856	23.915	0.5794	1.5656	0.0300	5.8750	0.0808	30.845	2.5043
1	47	48	42	01	45	3	9	96	06	66
		24.334	4.1311	0.2216	0.1543	8.3117	0.0682	31.720	0.2088	0.0262
0	0	35	44	14	99	8	42	05	38	84
		2.7830	13.886	4.5094	0.1959	0.1476	4.1699	0.0700	31.843	0.2057
1	24	87	01	26	42	16	42	8	03	51
		2.7724	25.491	4.6577	0.1864	0.1376	4.4206	0.0720	31.757	0.2467
1	21	24	03	46	19	75	44	98	29	86
		3.6370	18.844	4.3546	0.2130	0.1252	7.3984	0.0855	31.849	0.0326
1	34	37	83	51	23	41	34	6	0.2459	95
		3.3729	30.025	4.1159	0.2346	0.1240	2.1171	0.0410	31.768	0.2917
1	5	65	77	36	73	23	82	34	89	51
		3.8664	25.921	4.4451	0.2069	0.1259	13.622	0.0196	31.874	0.3053
1	99	06	88	4	23	58	33	54	14	32
		4.2277	20.611	3.7711	0.2327	0.1266	10.175	0.0258	32.154	0.2398
1	94	2	77	88	49	88	97	07	85	61
		3.0876	25.228	4.9080	0.1703	0.1026	5.2383	0.0325	31.911	0.3200
1	22	74	78	09	85	27	81	14	04	13
		3.1526	25.030	4.1062	0.1967	0.1103	7.1550	0.0308	31.758	0.3963
1	6	43	34	96	16	21	5	91	19	87
		2.9022	30.411	3.4684	0.2414	0.1219	8.2652	0.0236	31.665	0.4377
1	51	85	8	56	69	52	42	09	47	62
			5.4546	1.0658	0.0269	18.267	0.0116	30.199	1.6920	
0	0	29.414	64	39	14	3	2	52	74	0
		27.776	5.1367	0.9012	0.0150	3.4646	0.0198	29.813	3.3678	0.0102
0	0	25	61	58	95	71	98	27	86	86
		25.934	4.5315	0.9554	0.0346	12.652	0.0182	29.168	5.4747	0.0117
0	0	68	87	92	56	71	65	37	91	25
					-	-				
		35.229	5.4055	0.6022	0.0374	0.8570	0.0109	30.448	2.0544	0.0121
0	0	15	94	53	3	9	57	37	77	02
					-	-				
		54.937	3.1283	1.2001	0.1858	3.0074	0.0078	30.350	1.5536	0.0106
0	0	29	03	46	1	1	01	51	99	09

					-					
1	14.397 79	32.147 73	3.2661 89	1.3161 48	0.0311 7	36.640 36	0.0071 18	29.933 3	2.2492 98	0.0105 65
					-					
1	18.164 63	26.158 95	3.1250 51	1.6056 1	0.0466 7	9.0742 1	0.0178 02	29.353 98	3.4171 66	0.0110 33
1	17.216 01	39.732 19	3.0045 09	1.5282 94	0.0131 87	14.807 18	0.0213 14	29.559 25	2.8508 91	0.0111
					-					
1	25.923 51	51.832 81	3.1077 45	0.7379 31	0.3481 92	32.640 6	0.0090 32	29.599 66	4.3216 73	0.0027 19
					-					
1	22.537 36	25.039 95	4.0730 71	0.5860 1	0.0116 26	22.066 4	0.0039 29	29.427 19	5.1524 13	0.0029 7
0	0	29.454 11	1.1490 13	1.6189 98	0.4156 73	9.8830 2	0.0683 6	30.652 99	0.0903 6	0
0	0	37.015 8	1.1390 08	1.3313 84	0.3513 78	1.2823 52	0.0543 52	30.271 46	0.1660 55	0
0	0	51.018 36	1.1002 25	1.7736 09	0.2178 8	2.2068 32	0.1250 07	29.741 54	0.2200 34	0
0	0	61.553 76	1.0581 03	1.7669 96	0.2828 28	0.3051 09	0.0840 09	29.459 12	0.2807 15	0
					-					
0	0	64.216 78	0.5637 41	9.8739 95	0.1381 8	52.911 1	0.0102 22	28.243 19	0.3150 68	0
0	0	62.579 69	0.7311 36	4.8164 93	0.1560 11	15.435 17	0.0218 4	29.447 69	0.0944 71	0
1	18.341 91	40.366 71	0.6137 66	8.9113 65	0.2405 51	15.549 8	0.0139 82	29.516 96	0.0880 03	0
1	20.085 49	46.806 21	0.4903 63	190.30 7	0.1148 49	1.3014 47	0.0194 82	28.718 43	0.0103 61	0
					-					
1	19.347 87	36.786 43	0.5829 17	14.779 53	0.1609 98	2.1383 2	0.0134 21	28.473 43	0.1403 07	0
					-					
1	19.373 73	40.650 62	0.6505 38	17.829 37	0.1411 62	9.5964 1	0.0147 5	28.870 9	0.0789 84	0
					-					
0	0	31.991 96	2.4591 27	0.2371 32	0.0626 67	8.1569 8	0.0205 81	29.797 32	0.8762 38	0
0	0	25.174 98	5.2093 03	0.1997 27	0.0783 45	23.133 66	0.0098 42	29.618 52	1.1130 43	0
					-					
0	0	38.240 69	4.6569 39	0.2046 51	0.0328 2	15.157 7	0.0310 1	29.530 06	1.2474 28	0
					-					
0	0	39.395 9	4.6967 99	0.2031 91	0.0247 06	7.9706 3	0.0453 87	29.685 04	1.0896 7	0
					-					
1	96.126 66	46.836 99	4.8915 42	0.1762 22	0.0636 73	4.3984 5	0.0346 29	29.657 52	1.2239 06	0
1	74.254 14	40.020 96	6.1843 87	0.1650 21	0.0835 74	27.956 74	0.0260 21	29.527 07	1.5275 12	0

	56.052	26.024	7.1974	0.1354	0.0833	1.3230	0.0258	29.413	1.8395	
1	34	53	28	56	76	66	31	54	45	0
						-				
	117.18	16.480	9.5250	0.1028	0.0607	8.6242	0.0294	29.333	2.0680	
1	38	73	22	22	85	5	74	41	48	0
	95.614	32.556	10.497	0.1023	0.1066	8.8929	0.0271	29.472	1.9919	
1	04	87	89	51	07	89	82	16	57	0
	79.854	25.480	9.4515	0.1103	0.1213	20.804	0.0278	29.729	1.7173	
1	81	18	17	14	86	44	84	03	36	0
		51.294		0.3475	0.1705	19.242	0.0695	27.946	2.2006	
0	0	76	3.6238	54	2	09	99	54	73	0
		62.976	1.8654	0.8005	0.0008		0.0193	27.245	4.3966	0.0147
0	0	25	87	4	06	-35.796	41	16	32	6
		40.928	2.2110	0.6463	0.0433	26.362	0.0202	27.289	4.5464	0.0149
0	0	13	13	44	14	59	21	44	38	34
	4.4384	43.278	2.2530	0.6574	0.1578	62.218	0.0458	27.705	4.1640	0.0106
1	25	49	53	14	39	42	47	37	66	85
	4.4970	34.441	1.7584	0.8381	0.1280	38.335	0.0755	30.769	0.2546	0.0102
1	87	23	07	7	78	51	71	99	5	49
	4.4242	41.843	1.7330	0.8033	0.1042	26.741	0.0732	30.990	0.2475	0.0068
1	9	72	24	47	94	92	16	19	71	
	5.2489	45.421	2.1586	0.6033	0.1200	12.194	0.0496	30.609	0.4497	0.0064
1	11	4	62	99	58	16	74	86	02	6
		38.545	1.5823	2.3349	0.0195	10.261	0.0699	27.481	3.7205	
0	0	61	43	16	14	34	91	41	04	0
		28.576	1.4893	1.6931	0.0306	15.237	0.0926	27.623	4.2741	
0	0	45	71	34	41	99	7	56	98	0
		27.900	1.3495	1.0838	0.0644	16.039	0.0832	30.192	0.4681	
0	0	82	03	47	29	7	2	09	35	0
		32.899	1.4382	0.8909	0.0834	14.045	0.0685	30.489	0.4227	
0	0	25	75	21	83	79	95	4	85	0
						-				
		41.976	1.1117	1.7157	0.0331	31.194	0.0203	30.186	0.5049	0.0045
0	0	14	11	05	6	3	17	02	53	01
		35.776	1.2329	1.3651	0.0292	24.087	0.0213	30.079	0.6134	0.0047
0	0	74	98	72	05	76	67	25	15	33
	7.1008	33.672	1.4195	1.1555	0.1194	46.209	0.0414	30.789	0.4131	0.0037
1	28	04	11	17	87	44	64	85	83	88
	6.8074	39.957	1.3565	1.2170	0.0852	23.690	0.0625	31.008	0.4235	0.0040
1	07	2	69	1	31	06	03	74	5	24
	6.5958	38.449	1.4436	1.0431	0.0727	13.557	0.0582	30.732	0.6501	0.0029
1	35	79	54	32	32	15	42	36	3	88
	6.1602	39.068	1.6093	0.9071	0.0828	13.868	0.0445	30.605	0.8786	0.0027
1	26	41	34	11	42	62	29	94	75	91
	153.27	42.024	1.9175	0.4622	0.0227	44.295	0.0687	31.532	0.7673	0.1044
1	6	41	92	66	05	08	81	27	61	17
						-				
	202.20	57.583	1.6182	0.5908	0.0265	19.156	0.0493	31.835	0.5863	0.0960
1	8	01	13	21	18	3	62	12	12	27
						-				
		34.053	2.0912	0.9123	0.0089			27.920	1.5992	
0	0	69	74	56	8	0	0.2271	92	96	0
0	0	33.912	0.9073	0.9569	0.1148	0	0.1356	27.988	1.7956	0

		67	58	9	95		15	57	78	
		40.309	0.8451	0.8898	0.0713	141.75	0.0359	28.675	2.1518	
0	0	07	83	58	74	19	74	16	17	0
		31.124	0.8059	0.8145	0.0740	35.810	0.1092	30.849	0.2915	
0	0	65	23	23	87	85	33	81	27	0
					-					
		41.568	1.0368	0.6492	0.0321	17.506	0.0281	31.580	0.1531	
0	0	94	92	74	19	8	87	7	29	0
		20.278	39.381	1.3837	0.6404	0.0261	16.207	0.0655	32.095	0.1280
1	05	71	74	62	74	25	16	87	49	0
		50.290	38.961	1.4815	0.9145	0.0159	137.34	0.1724	32.229	0.3178 0.0838
1	76	97	92	6	59	46	96	5	31	14
		128.03	40.583	1.3269	0.7960	0.0011	101.20	0.1057	31.806	0.6555 0.0722
1	37	94	74	06	28	1	69	9	49	55
		134.73	40.672	1.1035	0.7956	0.0018	36.305	0.0692	31.279	1.2265 0.0684
1	3	67	59	2	36	54	51	54	93	92
					-					
		160.05	54.845	1.2497	0.9513	0.0027	12.024	0.0825	31.674	0.8577 0.0628
1	92	66	75	51	89	9	44	34	31	47
					-					
		59.601	1.3180	3.0394	0.0515	5.0786	3.59E-	27.280	16.986	0.0045
0	0	72	49	1	02	8	05	56	84	14
		197.26	67.980	1.5267	2.6792	0.0252	55.071	0.0010	30.050	1.6909 0.0129
1	14	76	37	53	31	76	63	34	71	87
					-					
		154.77	46.990	1.6580	2.7861	0.0053	40.123	0.0007	29.794	2.3095 0.0127
1	95	83	31	6	2	12	62	16	06	61
					-					
		245.20	35.212	2.4018	3.4287	0.0022	17.205	0.0012	30.083	1.6233 0.0111
1	94	66	26	96	9	76	61	21	47	59
					-					
		280.23	39.907	1.4728	3.8631	0.0310	21.674	0.0006	30.155	1.3715 0.0113
1	05	05	26	09	5	9	68	01	71	59
		229.68	35.915	1.6911	3.6235	0.0110	18.832	0.0028	29.919	1.7809 0.0068
1	46	5	19	38	4	68	84	06	58	73
		136.34	44.458	1.2697	2.9667	0.0758	81.629	0.0050	30.757	1.1957 0.0056
1	88	94	59	12	94	96	05	18	72	36
					-					
		139.58	50.846	1.0876	2.6833	0.0457	0.2449	0.0059	30.925	1.1607 0.0052
1	93	99	04	35	45	6	65	71	45	31
		118.74	30.381	1.2069	2.3716	0.0470		0.0032	30.915	1.4230 0.0049
1	59	92	84	65	53	10.826	18	44	34	28
		121.78	30.085	1.1756	2.5433	0.0133	3.7796	0.0112	31.227	1.0825 0.0167
1	53	82	76	34	81	39	32	04	19	74
		28.224	11.094	0.1484	0.1725	13.769	0.0514	31.147	0.1080	0.0003
0	0	68	02	36	79	37	03	05	64	23
		34.339	7.8579	0.1690	0.1504	2.4736	0.0545	30.814	0.1670	0.0277
0	0	89	73	91	15	92	74	58	16	17
		31.107	7.7516	0.1437	0.1294	8.7099	0.0919	30.675	0.2119	0.0255
0	0	17	01	1	33	51	1	51	08	95
		33.393	5.7461	0.1634	0.1419	18.131	0.0799	31.191	0.1361	0.0333
0	0	49	9	66	31	87	33	92	75	35
0	0	42.910	5.4599	0.1550	0.1449	6.6870	0.0499	31.223	0.1519	0.0293

		56	4	07	2	78	63		61	44
	8.1817	25.965	4.1936	0.1579	0.1984	27.301	0.0518	31.048	0.1943	0.0634
1	56	95	75	42	45	31	53	34	46	01
						-				
	8.2899	30.601	3.8221	0.1282	0.1581	6.9824	0.1103	31.405	0.1406	0.0644
1	48	2	43	16	31	2	49	94	59	94
	8.4284	30.804	4.9671	0.1122	0.1357	5.3186	0.0671	31.306	0.1671	0.0587
1	71	31	72	85	14	01	54	98	4	33
	8.7956	28.405	3.9436	0.1250	0.1488	14.306	0.0723	31.190	0.2085	0.0531
1	5	12	14	6	03	99	64	86	03	65
	7.9504	27.716	4.4285	0.1336	0.1556	10.133	0.0961	31.143	0.2438	0.0460
1	47	75	43	28	06	68	24	26	34	11
		49.190	1.5809	0.5009	0.1041	4.4273	0.0585	30.781	0.4063	0.0286
0	0	51	53	72	41	68	51	4	88	27
		38.380	4.6039	0.5362	0.1041	4.7904	0.0380	30.493	0.5598	0.0761
0	0	44	13	88	05	42	32	57	66	56
		31.585	3.4065	0.5353	0.0982	5.5470	0.0396	29.888	1.1134	0.0701
0	0	6	95	4	66	92	96	37	74	8
		52.183	3.5693	0.4240	0.1318	12.217	0.0319	30.752	0.5523	0.0642
0	0	46	34	09	95	51	91	44	07	9
		36.943	3.8513	0.3084	0.0988		0.0311	30.456	0.8571	0.0605
0	0	19	89	88	75	-4.7541	07	65	8	98
		25.681	3.1306	0.2197	0.1205	20.934	0.0305	30.229	1.3030	0.0536
0	0	72	81	79	81	55	32	6	31	62
						-				
		25.684	4.7186	0.1262	0.1000	5.7850	0.0325	30.033	1.8009	0.0511
0	0	92	5	17	9	8	59	86	58	43
						-				
		32.358	8.0327	0.0881	0.0479	14.141	0.0302	29.390	3.6013	0.0503
0	0	56	73	6	47	5	96	48	2	7
		28.176	7.9850	0.0912	0.0463	2.1913	0.0342	29.069	5.3586	0.0465
0	0	99	95	86	21	59	07	43	8	33
						-				
		23.629	8.4129	0.0811	0.0578	3.7854	0.0274	29.025	5.7069	0.0375
0	0	29	05	24	68	6	78	63	21	84
						-				
		34.968	1.2305	1.7582	0.0057	2.8827	0.0936	29.705	0.3051	0.0002
0	0	99	36	19	42	6	57	75	51	59
						-				
		49.198	0.6413	3.6220	0.2291	7.1303	0.0692	28.519	0.4828	0.0004
0	0	36	08	35	1	3	55	64	48	44
						-				
		55.361	0.8563	3.1840	0.1868	14.888	0.0166	27.766	1.0040	0.0010
0	0	42	93	98	1	6	7	04	92	81
						-				
		60.913	0.6890	6.1998	0.1446	19.057	0.0323	27.739	0.4761	0.0010
0	0	5	98	22	5	7	16	37	86	81
						-				
		41.530	0.5556	23.416	0.0898	22.046	0.0170	27.396	0.2336	0.0005
0	0	41	32	25	6	6	92	12	48	13
						-				
		117.66	0.8447	6.9576	0.0725	1.3543	0.0056	28.934	0.1587	0.0001
0	0	84	45	46	8	4	48	02	92	86

					-					
1	16.442 58	76.309 1	0.6713 33	21.798 09	0.1135 1	5.4439 66	0.0169 93	27.713 01	0.1529 49	1.43E- 05
					-					
1	18.464 64	57.223 37	0.7490 21	13.051 27	0.0701 2	1.4638 8	0.0219 92	27.460 29	0.3074 02	4.94E- 06
					-					
1	16.051 56	57.578 51	0.7801 87	22.693 7	0.0331 8	2.9437 43	0.0238 72	27.460 29	0.1782 36	0
					-					
1	16.536 61	38.672 67	0.8089 21	1602.8 1	0.0423 6	1.8943 7	0.0222 84	27.396 78	0.0028 4	0.0013 96
1	4.0087 98	20.947 73	0.7731 38	0.6585 57	0.0318 36	12.509 68	0.1869 37	31.729 38	0.5611 98	0.0164 48
1	4.6231 53	24.449 36	0.6788 0.311	0.0350 24	12.354 97	0.1106 49	31.634 79	0.6226 57	0.0177 88	0.0177 81
1	4.1752 44	19.953 54	0.2805 26	0.7414 03	0.0362 52	7.1856 33	0.0495 2	31.590 32	0.6369 01	0.0163 39
1	1.3778 06	29.584 13	0.4068 33	0.7495 66	0.0363 21	2.4312 66	0.0373 26	31.641 07	0.6047 41	0.0145 71
					-					
0	36.429 0	2.6057 37	1.1557 73	0.0447 53	4.9708 21	0.0243 2	31.314 66	1.0702 89	0.0006 14	0.0006 77
1	1.6337 34	34.773 61	3.8744 35	0.9746 79	0.0231 99	1.7692 3	0.0171 24	30.912 3	1.6225 8	0.0006 73
1	1.1896 35	42.801 42	1.5416 46	1.4795 58	0.0451 95	38.758 76	0.0293 52	31.120 61	1.4147 98	0.0005 73
1	1.1081 43	1.9660 34.41	1.2798 21	0.0155 48	0.0119 93	31.165 -1.2779	1.3122 26	0.0005 07	0.0005 24	0.0005 19
					-					
1	1.2729 85	31.403 99	1.6952 85	1.5491 94	0.0296 0.0296	22.744 5	0.0211 24	30.946 86	1.5133 61	0.0004 4
1	0.9581 2	25.981 34	2.4873 99	1.2864 91	0.0486 48	3.3036 49	0.0154 21	30.761 52	2.0494 32	0.0003 39
1	1.0604 75	34.246 41	2.2289 27	1.0904 53	0.0532 2	22.173 52	0.0104 41	31.081 05	1.7035 49	0.0003 4
1	11.496 89	24.257 47	1.2940 39	0.8639 79	0.0563 87	4.7771 18	0.0078 88	30.741 81	2.4359 86	0.0003 77
1	9.8724 87	31.267 55	1.7514 18	0.7474 88	0.0672 2	7.9591 88	0.0097 81	31.181 23	1.7036 07	0.0003 47
1	8.7033 2	24.749 71	1.7734 25	0.7274 58	0.0548 06	9.0991 44	0.0156 76	31.476 61	1.2893 36	0.0002 91
1	12.912 3	25.824 27	3.6452 69	0.4921 71	0.0524 64	4.1166 03	0.0344 99	31.202 36	0.9125 89	0
1	11.889 69	43.452 96	4.1109 52	0.4834 31	0.0447 1	10.498 25	0.0278 14	31.436 93	0.7606 13	0
0	36.865 0	1.6558 77	0.7604 29	0.1089 3	2.3682 75	0.0157 16	28.216 94	5.8745 75	0.0054 23	0.0054 95
0	41.266 0	2.4633 28	0.5932 7	0.2068 98	38.496 1	0.0307 42	29.834 99	1.5236 57	0.0046 58	0.0046 43
0	2.3784 0	0.4857 38.775	0.2118 58	8.7101 64	0.0325 53	30.489 86	0.9336 81	0.0300 02	0.0300 1	0.0300 01
1	7.7857 32.810	2.4897 0.4166	0.1548 2.9317	0.0471 30.106	1.5499 0.0245					

	08	4	16	15	16	86	85	37	76	97
						-				
	23.973	29.972	2.1599	0.4201	0.1000	20.481	0.0294	30.300	1.1737	0.0225
1	28	25	61	83	94	3	16	48	13	57
	16.251	25.624	2.4279	0.4894	0.2224	68.895	0.0264	30.295	1.6896	0.0212
1	43	97	91	09	82	49	27	08	39	83
	19.435	36.294	2.2829	0.5686	0.2817		0.0172	30.764	1.2594	0.0202
1	72	38	99	52	38	45.75	08	76	32	24
						-				
	26.714	53.462	1.5196	0.7977	0.1623	9.7534	0.0241	30.701	1.0003	0.0311
1	91	71	83	48	24	8	78	66	45	8
	25.519	30.557	1.2721	0.8453	0.1229	11.109	0.0294	30.918	0.8455	0.0301
1	21	06	29	42	95	97	81	72	14	25
						-				
	27.631	29.214	1.1189	0.9417	0.0673	0.2648	0.0798	30.916	0.8462	0.0297
1	74	33	64	89	82	1	18	67	34	5
	1.0707	88.250	3.3513	0.4416	0.0417	25.693	0.0054	26.081	1.0936	
1	29	12	5	58	81	79	09	69	35	0
						-				
	0.7965	63.909	2.7651	0.5934	0.2286	7.9863	0.0697	26.307	0.6392	
1	87	35	92	85	7	45	65	81	04	0
		22.559	1.5331	1.8929	0.0368		0.0118	30.694	0.5046	0.0013
0	0	17	34	52	66	15.766	5	11	44	8
		34.112	1.4448	1.9335	0.0412	30.642	0.0363	30.341	0.9469	0.0009
0	0	26	37	43	57	27	71	76	91	68
		41.286	1.4151	2.2207	0.0372	16.822	0.0240	29.982	1.5531	0.0014
0	0	13	73	89	79	89	6	89	05	48
	2.2318	30.066	1.3677	2.4148	0.0204		0.0213	29.952	1.7003	0.0051
1	75	49	68	16	22	-1.8295	7	39	78	13
						-				
	2.5661	38.963	1.2121	2.8175	0.0049	35.801	0.0086	30.078	1.2113	0.0328
1	04	46	75	55	8	3	35	83	63	25
	4.3806	34.588	1.1189	2.8781	0.0065	5.8905	0.0075	29.445	2.3346	0.0608
1	37	51	62	06	03	02	65	52	61	72
	4.0240	32.651	1.2102	2.8871	0.0063	12.872	0.0032	29.120	3.3433	0.0910
1	46	15	81	99	48	29	55	1	46	36
						-				
	0.6910	42.691	1.2275	2.9555	0.0022	2.4184	0.0085	28.606	5.3482	0.1039
1	2	31	76	31	64	9	18	94	4	53
						-				
	2.0907	44.652	1.3649	3.4015	0.0327	7.3002	0.0026	28.364	5.9472	
1	03	77	41	88	3	15	91	93	02	0.1067
						-				
	2.1547	38.949	1.0558	8.9838	0.1860	17.874	0.0004	28.573	1.6773	0.1340
1	54	03	02	09	9	7	12	68	48	28
		23.518	1.3266	0.8761	0.0861	4.6713	0.0535	30.824	0.4522	
0	0	75	58	09	1	43	82	17	74	0
		27.537	1.7153	0.8261	0.0866	18.103	0.0283	31.024	0.4298	
0	0	94	06	14	75	98	8	23	01	0
		31.808	2.3124	0.6339	0.1129	23.841	0.0285	30.935	0.5619	
0	0	38	77	21	96	22	3	93	78	0
		26.361	2.8586	0.4420	0.1241	1.7135	0.0271	30.852	0.7216	
0	0	35	75	68	53	78	59	87	75	0

						-				
1	122.10	35.679	1.9807	0.5034	0.0422	44.776	0.0215	30.750	0.7775	
	18	18	75	53	96	3	83	46	42	0
1	126.15	27.501	3.7936	0.5051	0.0537	43.650	0.0097	30.655	0.9313	
	33	31	78	32	11	22	6	94	42	0
1	36.955	30.572	4.6529	0.4770	0.0598	4.7986	0.0182	30.647	1.0145	
	07	86	2	62	37	46	32	58	67	0
1	37.249	15.454	5.1558	0.4349	0.0728	3.5575	0.0230	30.656	1.1063	
	52	6	85	77	16	46	91	54	13	0
1	34.932	24.889	4.7688	0.4295	0.0684	7.5860	0.0264	30.553	1.3306	
	69	95	8	97	66	85	94	89	03	0
1	34.625	22.115	3.5232	0.3697	0.0756	6.6003	0.0125	30.426	1.6258	
	09	79	48	27	45	42	49	74	82	0
0	0	03	93	67	76	82	82	57	71	44
0	0	35.413	3.6438	0.2225	0.2446		0.0253	29.301	0.8289	0.2360
		67	5	49	7	-1.5536	52	49	13	64
0	0	29.041	4.2613	0.2028	0.2403	12.303	0.0246	29.046	1.2389	0.2071
		85	92	77	04	97	24	57	58	28
0	0	35.725	3.5990	0.2237		10.426	0.0885	28.800	1.7042	0.1892
		65	28	59	0.1565	42	9	59	17	88
0	0					-				
1	2.8537	44.377	2.3397	0.7366	0.1699	7.6447	0.0204	29.300	0.7338	0.1825
	49	76	73	23	54	9	36	53	8	54
1	2.4876	43.074	3.9231	0.3286	0.1349	16.254	0.0184	30.570	0.3944	0.1213
	9	2	72	7	67	25	21	93	76	56
1	2.0658	34.430	3.6626	0.2583	0.0620	20.273	0.0242	30.124	0.7198	0.1054
	91	84	14	22	38	52	85	11	64	59
1						-				
1	2.2226	36.099	3.2600	0.3029	0.0141	8.6832	0.0245	29.972	0.8159	0.0998
	32	71	57	66	02	6	58	49	08	43
1	2.0376	45.944	3.3002	0.2942	0.0448		0.0160	29.942	0.8284	0.0969
	98	03	27	71	51	8.3619	5	22	54	92
1						-				
1	2.2226	57.479	3.1448	0.2864	0.0746	2.4062	0.0173	30.873	0.2968	0.1012
	32	97	81	23	09	1	32	36	96	59
0	0	22.860	8.3182	0.0832	0.1608	15.472	0.0358	28.499	1.1571	0.0305
		08	26	99	39	82	13	53	46	82
0	0	20.317	7.8122	0.0905	0.1690	0.4697	0.0684	28.595	1.1035	0.0289
		83	13	89	2	47	68	82	02	3
1	6.4911	30.317	4.2012	0.1498	0.1988	7.3606	0.0342	29.081	0.6802	0.0273
	33	52	76	7	98	75	51	87	87	75
1	6.3152	28.945	4.1234	0.1540	0.2283	11.006	0.0347	29.542	0.4533	0.0258
	92	55	73	74	61	51	17	03	66	32
1	4.7340	31.797	3.6641	0.1948	0.2426	8.7361	0.0241	30.503	0.1822	0.0237
	33	95	49	56	32	94	71	25	63	34
1	3.7043	17.303	4.1310	0.1722	0.3098	20.554	0.0272	30.626	0.1736	0.0224
	02	47	84	14	81	26	8	14	65	54
1						-				
1	3.1052	28.899	4.0555	0.1643	0.2706	3.8661	0.0283	30.532	0.1925	0.0223
	77	05	4	05	68	5	33	86	28	86
1	4.5372	25.171	4.4737	0.1490	0.2443	-	0.0101	30.222	0.2535	0.0234
	97	55	31	77	38	7.7503	68	67	94	83

						9				
1	3.5973	27.412	5.3573	0.1295	0.2972	9.9035	0.0070	30.361	0.2274	0.0231
	46	98	19	3	43	6	27	17	42	92
1	3.6813	21.872	3.8603	0.1799	0.3338	4.0972	0.0115	30.386	0.1983	0.0248
	73	6	71	24	52	58	01	47	99	15
		30.476	2.6264	0.3472	0.0234	24.715	0.0828	28.143	1.8747	0.0683
0	0	48	27	66	13	63	52	28	53	82
		32.561	2.4888	0.2031	0.0136	13.150	0.1260	28.246	3.4133	0.0524
0	0	95	76	76	28	06	97	03	1	52
		55.739	1.8026	0.2181	0.0034	1.9945	0.1037	27.265	9.1081	0.0517
0	0	56	23	95	3	94	56	04	88	79
					-					
0	0	32.072	1.3465	0.2929	0.0430	17.658	0.0604	27.896	4.5919	0.0521
		92	13	52	1	52	14	42	52	81
1	11.651	29.724	1.4402	0.4003	0.0148	1.3138	0.0306	27.691	5.6644	0.0479
	9	3	19	43	62	51	87	63	4	34
1	9.6348	55.584	1.5877	0.4261	0.0752	31.951	0.0586	28.152	3.8728	0.0434
	33	66	57	81	54	16	91	51	33	18
1	9.5460	27.572	1.0522	0.3707	0.0734	1.4508	0.1170	30.408	0.4383	0.0417
	18	92	65	12	96	91	68	89	97	95
1	8.7681	32.875	1.1951	0.3646	0.1135	17.571	0.1267	30.968	0.2859	0.0367
	17	96	35	32	53	94	76	19	92	85
1	8.2408	38.289	0.8492	0.6232	0.0668	9.0885	0.1066	31.324	0.2176	0.0284
	26	34	38	79	8	22	68	91	97	36
1	7.9082	33.805	0.7860	0.4601	0.0802	5.2415	0.1174	31.163	0.2901	0.0278
	28	01	06	78	99	95	76	72	82	64
		32.645	2.0626	1.5485	0.0290		0.0188	30.473	0.4759	
0	0	95	16	49	75	-4.0119	06	46	16	0
			1.4592	1.5931	0.0245	4.4980	0.0092	30.139	0.6800	
0	0	30.308	93	75	79	59	49	36	2	0
		38.449	1.4532	1.5714	0.0296	0.3653	0.0086	29.984	0.8614	
0	0	62	39	6	41	47	19	08	69	0
		43.294	1.2365	1.5860	0.0250		0.0093	30.224	0.7062	
0	0	09	9	47	81	4.9505	46	91	92	0
					-					
0	0	44.382	1.4222	1.7430	0.0098	15.343	0.0103	29.988	0.8603	
		35	63	54	67	3	12	19	03	0
0	0	33.766	1.8698	1.3196	0.0211	10.694	0.0013	30.190	0.8682	
		07	48	08	02	44	47	95	09	0
1	8.9702	35.667	1.5040	1.4198	0.0271	2.7206	0.0015	29.879	1.2399	
	75	28	74	7	42	54	36	83	25	0
1	11.879	30.560	1.3204	1.5333	0.0339	16.424	0.0035	29.839	1.3517	
	26	16	32	84	35	57	98	47	42	0
1	11.451	31.459	1.1956	1.4242	0.0549	59.538	0.0044	29.697	1.7513	
	47	43	57	93	36	99	06	66	48	0
1	11.193	21.420	1.0763	1.3956	0.0314		0.0041	29.477	2.5244	
	57	05	63	76	01	-17.475	24	87	93	0
		28.256	3.3631	0.2983	0.2268	48.163	7.68E-	28.070	12.482	
0	0	09	75	36	28	52	06	26	23	0
					-					
0	0	13.450	10.395	0.1948	0.1167	63.853	1.46E-	28.117	13.699	
		28	44	29	19	7	06	68	56	0
0	0	37.243	4.9998	0.2599	-	-	8.05E-	28.196	9.0648	0

		82	74	95	0.3049 9	366.18 3	06	97	24	
					-	-				
0	0	15.240 31	7.8970 38	0.1705 16	0.2754 99	234.99 8	9.12E- 06	28.197 69	12.922 29	0
0	0	28.227 84	10.773 49	0.1163 28	0.2517 43	11.473 87	1.43E- 05	28.144 69	18.784 41	0
0	0	64.943 1	15.434 73	0.0917 03	0.4070 52	183.72 43	7.41E- 06	31.181 11	1.6088 56	0
					-	-				
0	0	39.730 03	40.305 53	0.0661 14	0.0725 44	75.681 2	2.2E- 05	31.097 26	1.8683 31	0
					-	-				
1	0.0719 93	29.445 66	54.225 12	0.0442 09	0.1992 6	273.58 6	1.75E- 05	30.708 86	2.2471 33	0
					-	-				
1	0.0193 49	40.834 55	17.863 25	0.1172 25	0.0569 05	113.43 4	0.0003 11	30.951 59	1.8706 69	0
1	0.0332 56	30.389 74	41.640 34	0.0609 65	0.1171 37	180.05 87	0.0001 61	30.676 4	2.8032 56	0
0	0	27.773 39	1.3668 59	1.0739 41	0.0826 95	14.789 55	0.0151 26	29.960 26	0.3362 96	0.0004 95
0	0	31.482 18	4.2092 91	1.3744 29	0.0821 85	19.031 05	0.0320 57	30.040 57	0.3641 9	0.0003 54
0	0	24.475 28	5.2769 87	1.7760 15	0.0076 81	14.500 87	0.0166 94	29.877 73	0.4303 04	0.0006 89
0	0	17.999 22	2.5108 82	1.9113 95	0.0010 2	0.0287 -11.668	0.0287 18	0.6461 29.471	0.0006 76	0.0006 05
0	0	43.428 02	2.3741 74	1.6229 71	0.0454 65	22.372 39	0.0077 32	29.880 46	0.5136 64	0.0007 09
0	0	36.297 88	2.3911 87	1.2678 01	0.1102 39	29.716 56	0.0124 29	29.656 15	0.8060 47	0.0008 18
0	0	29.571 86	1.0332 13	1.1678 73	0.1322 95	116.02 92	0.0192 02	30.197 73	0.4948 17	0.0006 95
					-	-				
1	1.9399 23	33.980 32	1.0484 92	4.9830 83	0.0433 95	4.7757 7	0.0254 08	29.900 07	0.2064 38	0.0005 52
					-	-				
1	1.8504 87	49.798 11	1.0970 83	3.1151 03	0.0711 55	3.1449 1	0.0193 82	29.914 33	0.2940 93	0.0003 28
1	1.1525 69	54.046 34	1.2791 71	3.6181 03	0.0885 31	42.890 49	0.0296 26	30.323 72	0.1991 31	0.0003 49
0	0	27.512 5	0.6761 05	13.543 23	0.0550 96	8.4765 27	0.0004 27	28.916 32	0.4491 85	0.0226 23
0	0	24.620 66	0.9916 4	7.0361 51	0.0913 83	8.4046 45	0.0617 14	29.197 21	0.6651 73	0.0161 31
0	0	30.847 49	0.3155 62	6.9122 8	0.0241 34	7.3339 74	0.0500 88	1.3268 28.651	0.0147 63	0.0147 22
0	0	45.099 36	0.5265 7	4.5893 76	0.0280 55	8.8141 02	0.0546 99	30.827 19	0.2260 05	0.0123 48
1	0.4174 17	40.797 88	0.2342 45	2.9254 02	0.0292 04	13.385 43	0.0370 97	31.143 69	0.2774 14	0.0104 37
1	0.4113	42.711	0.3827	3.2771	0.0382	15.989	0.1420	31.752	0.1588	0.0091

	27	33	36	9	45	95	94	13	45	04
	0.6847	21.928	0.4085	2.9504	0.0391	5.5794	0.0773	31.516	0.2243	0.0090
1	03	68	39	08	62	21	65	17	56	49
	1.8834	22.114	0.2912	2.7656	0.0348	1.7821	0.0461	31.448	0.2716	0.0083
1	34	64	28	24	4	8	16	83	46	87
	1.8063	28.797	0.2469	3.4783	0.0300	3.4146	0.0453	31.505	0.2192	0.0082
1	2	84	77	72	75	38	66	94	98	5
	1.7574	38.793	0.1906	2.6342	0.0321	0.6149	0.0413	31.707	0.2159	0.0107
1	18	93	25	61	22	34	75	13	92	45
		47.754	1.7110	0.6889	0.0263	1.3689	0.0560	29.523	0.8523	
0	0	53	45	22	88	17	33	06	72	0
		35.172	2.0564	0.9593	0.0423	32.272	0.0656	29.207	1.2533	
0	0	68	03	04	04	83	61	13	86	0
		25.821	1.4902	1.3180	0.0351	19.884	0.0772	29.202	1.3545	
0	0	07	71	35	47	5	01	68	95	0
					-					
		49.730	1.0291	2.8721	0.0300	74.685	0.0641	29.310	0.9800	
0	0	26	74	4	2	26	91	97	83	0
					-					
		38.163	1.1180	1.9387	0.0234	21.171	0.0605	29.898	0.5115	
0	0	25	02	25	6	5	51	75	37	0
					-					
		9.4117	45.203	1.3056	1.3287	0.0886	4.0022	0.0561	29.878	0.6666
1	89	08	73	91	83	2	48	35	83	0
					-					
		13.697	31.711	2.2121	0.8556	0.0797	14.395	0.0588	29.691	0.8969
1	14	9	8	03	1	2	94	67	4	0
					-					
		15.497	25.820	1.3859	1.0590	0.0349	32.887	0.0463	29.141	1.3785
1	26	34	49	45	9	8	02	33	77	0
		11.217	55.976	2.3357	0.6845	0.0977	29.367	0.0231	29.609	1.0492
1	02	31	53	08	6	76	56	39	28	0
		13.690	64.062	2.4008	0.6225	0.0962	6.4138	0.0221	30.783	0.3594
1	3	57	85	26	84	17	58	46	55	0
					-					
		36.060	1.3944	1.6585	0.0030	6.7691		28.264	6.6793	
0	0	14	99	64	43	2	0	95	77	0
		48.750	1.4380	1.5893	0.0104	2.0706		29.808	1.5309	
0	0	57	85	16	54	34	0	11	46	0
		69.265	1.6965	1.4005	0.0815	11.106	0.0011	31.145	0.5322	
0	0	26	39	6	42	57	08	68	7	0
					-					
		52.513	1.6268	1.2105	0.0553	1.5415		31.143	0.5745	
0	0	18	12	54	35	1	0	12	27	0
					-					
		146.17	51.682	1.3823	1.0318	0.0498	14.735	0.0021	31.034	0.7097
1	29	74	64	75	82	5	81	15	41	0
		126.22	44.503	1.1885	0.8006	0.0787	16.084	0.0102	30.768	1.0881
1	85	75	78	52	35	85	82	25	63	0
		107.65	25.060	1.2253	0.5979	0.1246	16.030	0.0121	30.706	1.5964
1	95	9	42	01	95	71	7	92	13	0
		105.84	27.793	1.2353	0.5132	0.0470	-	0.0214	30.746	1.6342
1	09	59	82	32	81	3.7110	59	14	98	0

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						-				
	116.81	23.790	1.3104	0.4395	0.0755	4.6776	0.0082	30.540	2.3593	
1	06	05	73	05	91	9	74	35	57	0
	119.68	26.828	1.2743	0.3294	0.0693	3.9155	0.0218	30.756	2.1651	
1	24	15	25	92	02	51	79	94	52	0
		16.541	1.1996	0.7017	0.1624	13.528	0.1491	33.200	0.4023	0.0171
0	0	65	63	64	18	84	39	61	38	98
		14.312	1.0481	0.7701	0.1647	10.249	0.1627	29.858	12.088	0.0177
0	0	35	53	24	54	03	03	45	25	85
		21.455	0.9353	0.7578	0.1308	1.9710	0.1530	33.195	0.4493	0.0171
0	0	11	02	07	42	58	68	8	22	2
		15.996	0.7147	0.8866	0.1247	3.6571	0.1426	33.296	0.4059	0.0291
0	0	06	97	35	33	75	8	93	21	4
	15.004	21.507	0.6730	1.0427	0.1197	0.6601	0.1197	33.162	0.4788	0.0277
1	65	51	49	25	16	9	04	25	53	23
	12.154	21.188	0.8863	0.9063	0.1224	4.9449	0.1071	33.410	0.4492	0.0270
1	24	18	9	68	75	66	92	75	2	79
	12.577	20.094	0.7821	0.8436	0.1005	2.8601	0.1276	33.372	0.4792	0.0301
1	08	5	93	84	84	35	85	18	87	68
	11.555	18.050	0.7770	0.8334	0.1122	1.2966	0.1170	33.465	0.4579	0.0304
1	97	35	65	08	07	21	6	36	98	17
	14.404	28.597	0.8217	0.8896	0.1012	0.5032	0.0892	33.162	0.6106	0.0324
1	54	09	07	33	29	97	45	56	33	03
						-				
	14.897	22.621	0.8352	0.9115	0.0849	2.1504	0.0794	33.470	0.4379	
1	81	11	63	5	95	7	8	92	31	0.0321
		19.410	1.0882	1.3369	0.1215	13.050	0.0039	29.358	1.9031	0.0266
0	0	08	84	82	97	47	71	53	56	19
		23.904	1.3672	1.6420	0.1119	5.6366	0.0394	29.495	1.1006	0.0314
0	0	74	88	69	27	65	78	49	26	24
		31.231	0.4788	1.8580	0.0958	9.9274	0.0895	30.998	0.2769	0.0362
0	0	29	48	63	23	46	9	39	88	54
		29.650	0.5420	2.1579	0.0850	9.9941	0.1605	31.184	0.2508	0.0396
0	0	13	22	6	54	38	62	11	7	78
		35.692	0.4155	2.3630	0.0833	15.356	0.1147	31.387	0.2379	0.0287
0	0	19	37	59	18	02	21	61	34	29
	0.1299	27.693	0.3381	4.4575	0.0523	15.981	0.0333	31.569	0.2349	0.0179
1	36	02	19	18	76	89	07	59	2	93
	0.1169	23.607	0.2527	3.5470	0.0532	27.796	0.0713	31.571	0.2806	0.0167
1	81	01	42	91	8	27	3	25	19	72
	0.2158	28.206	0.1821	3.1436	0.0482	6.3856	0.0667	31.490	0.3481	0.0144
1	43	69	84	74	85	23	03	27	3	81
	0.3629	27.078	0.2462	3.0600	0.0432	8.4790	0.0580	31.070	0.6148	0.0110
1	37	95	62	73	31	52	64	78	05	99
	0.9975	32.587	0.1753	1.8530	0.0476	4.6490	0.0425	31.174	0.7833	0.0097
1	24	65	65	38	54	31	46	11	54	8
		38.788	1.5256	0.8650	0.1396	39.241	0.0963	28.782	4.8513	
0	0	25	5	51	03	02	47	2	09	0
		28.586	2.4336	0.7900	0.1055	26.011	0.0219	30.887	0.8707	
0	0	93	67	67	44	42	06	78	47	0
	48.619	29.002	2.0517	0.7928	0.0565	11.957	0.0677	30.886	0.9881	
1	77	85	71	52	32	28	98	82	32	0

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1	62.538	30.381	1.7719	0.9598	0.0069	26.575	0.0976	31.442	0.5416		
	8	35	28	11	73	4	02	03	33	0	
						-					
1	73.537	46.289	1.7389	0.6004	0.0112	1.0406	0.0679	31.317	0.6400		
	01	18	7	23	12	2	71	83	76	0	
1	52.184	34.470	3.1405	0.7026	0.0304	40.246	0.0217	31.305	1.0622		
	02	13	81	8	88	72	44	2	51	0	
						-					
1	47.918	29.344	3.7544	0.7549	0.0289	3.9452	0.0154		0.1978		
	44	94	97	61	1	8	68	33.031	29	0	
						-					
1	54.723	39.111	3.4716	0.8752	0.0055	7.1168	0.0157	33.747	0.1019	0.0005	
	06	12	06	97	5	4	12	76	5	04	
						-					
1	53.242	72.967	3.0222	0.9280	0.0097	14.114	0.0646	34.078	0.0752	0.0004	
	84	91	29	66	9	8	68	03	37	99	
1	42.617	37.939	2.7600	1.5996	0.1178	308.76	0.0602	34.054	0.1263	0.0002	
	86	81	77	97	69	68	22	89	23	34	
						-					
1	0.0945	28.735	2.2988	0.5013	0.0797	7.7171	0.0394	31.292	1.0951	0.0068	
	56	81	36	68	68	9	14	47	85	72	
1	0.0635	23.744	1.8043	0.7304	0.0932	41.766	0.0789	31.826	0.7160	0.0053	
	54	19	83	52	79	11	7	51	81	46	
1	0.0455	31.644	1.1407	1.0382	0.0988	31.080	0.0841	31.596	1.0817	0.0249	
	3	69	4	06	85	82	92	4	32	02	
						-					
1	46.816	25.925	1.5598	0.8280	0.0996	0.2295	0.0775	31.395	1.4159	0.0252	
	79	93	01	68	72	5	5	88	8	65	
						-					
1	56.968	34.312	2.1102	0.5804	0.0564	28.524	0.0249	31.672	1.1090	0.0250	
	4	96	06	51	37	9	87	99	47	96	
1	33.946	28.149	1.9877	0.5672	0.0942	31.673	0.0235	31.524	1.4638	0.0215	
	23	59	21	1	44	14	77	16	38	66	
1	26.046	29.646	1.8776	0.5693	0.1636	55.558	0.0552	31.742	1.4660	0.0190	
	57	64	15	47	81	37	94	85	38	51	
1	29.389	28.078	1.4560	0.8328	0.1436	4.0254	0.1169	31.849	1.2373	0.0148	
	68	75	78	94	76	88	4	3	42	5	
1	29.308	19.049	1.5447	0.7263	0.1187	4.5447	0.0720	32.057	1.1736	0.0203	
	16	89	09	08	07	08	57	69	1	46	
						-					
1	27.766	26.521	1.3557	0.7223	0.0854	2.3255	0.0730	32.316	0.9513	0.0197	
	21	07	04	54	37	7	43	94	58	63	
1	2.7149	18.219	0.6056	2.5596	0.3816	9.7842	0.1067	31.410	0.1074	0.0244	
	6	92	32	89	31	86	17	68	01	72	
1	2.5009	10.746	0.6336	2.6545	0.3704	2.8730	0.0849	31.793	0.0805	0.0206	
	1	56	93	52	86	86	84	55	4	72	
1	2.4326	20.289	0.7476	1.5762	0.4666	1.4502	0.0511	31.606	0.1422	0.0222	
	59	92	6	24	01	37	36	66	21	41	
1	1.4036	11.762		2.9094	0.3580	2.6804	0.0701	31.577	0.1020	0.0195	
	76	53	0.6529	87	18	65	64	5	6	03	
1	0.6828	21.234	0.6609	3.1590	0.3488	0.1162	0.0316	33.057	0.0217	0.0198	
	63	85	27	24	51	81	41	21	24	81	

						-				
	0.5274	35.450	0.6140	3.4127	0.3019	7.9737	0.0306	32.508	0.0329	0.0249
1	36	06	71	16	71	4	87	22	21	01
	0.4007	32.868	0.6082	3.5826	0.2928	4.2303	0.0348	32.674	0.0257	0.0244
1	13	68	33	72	66	24	49	23	94	05
						-				
	0.3797	25.551	0.5516	3.9283	0.2881	6.3259	0.0501	32.422	0.0280	0.0239
1	62	87	62	98	01	4	09	09	76	72
						-				
	0.3579	37.320	0.4463	6.4658	0.2099	20.690	0.0668	31.818	0.0326	0.0210
1	01	52	62	92	37	2	52	08	49	24
	0.2463	51.523	0.7413	3.4730	0.3817	4.3133	0.0430	32.235	0.0447	0.0165
1	45	78	98	3	27	06	77	72	72	97
		26.015	1.3091	0.8720	0.0603	31.256	0.1034	29.407	0.4216	
0	0	8	24	61	92	22	65	03	69	0
		27.459	1.0320	1.5721	0.0481	54.011	0.0708	28.918	0.7585	
0	0	39	33	04	69	39	24	27	09	0
		26.657	1.1186	1.8314	0.0547	29.248	0.0495	28.656	1.1247	
0	0	92	39	67	91	19	23	64	77	0
		36.831	1.1571	1.9465	0.0494	2.2040	0.0378	28.904	0.9814	
0	0	21	99	74	02	74	65	87	96	0
						-				
	25.879	1.1150	1.5096	0.0144	32.188	0.0460	28.778	1.0764		
0	0	3	69	1	73	4	03	37	28	0
						-				
	1.9302	22.041	1.1124	1.5894	0.0091	7.1693	0.0227	28.338	1.7001	
1	53	71	7	67	21	9	4	08	31	0
	1.5228	25.700	1.1236	1.5970	0.0181	34.644	0.0164	28.093	2.2896	
1	18	14	38	3	06	64	95	99	89	0
						-				
	4.6124	24.878	1.1763	1.1046	0.0025	29.991	0.0117		3.9281	
1	2	82	07	44	97	4	21	27.551	91	0
	3.9509		1.2918	0.9514	0.0089	16.484	0.0151	27.224	5.5383	
1	8	42.782	48	91	23	07	27	08	05	0
						-				
	4.1837	30.455	1.3041	0.7065	0.0006	26.759	0.0022	27.494	4.2270	
1	7	99	59	78	55	7	82	06	78	0

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