

நாடு	1989	1990	1991	1992	1993	1994	1995	1996
ஆப்கானிஸ்தான்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
அல்பேனியா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
அல்ஜீரியா	n/a	3.185	3.801	0.751	-5.916	-1.865	0.587	3.912
அங்கோலா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5.907
ஆன்டிகுவா மற்றும் பர்புடா	n/a	0.128	-4.094	-0.854	-2.585	-4.595	-4.152	-1.727
அர்ஜென்டினா	n/a	n/a	n/a	n/a	-0.024	-1.25	-2.075	-2.811
ஆர்மீனியா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
அருபா	n/a	n/a	n/a	n/a	n/a	n/a	-0.834	-2.343
ஆஸ்திரேலியா	0.927	-0.232	-2.794	-4.753	-4.735	-3.801	-2.61	-1.46
ஆஸ்திரியா	-3.028	-2.57	-2.946	-2.137	-4.542	-5.013	-6.141	-4.357
அஜர்பைஜான்	n/a	n/a	n/a	n/a	n/a	-6.416	-1.093	-2.164
பஹாமாஸ்	n/a	-3.26	-2.912	-2.868	-1.672	-1.034	-0.441	-0.774
பஹ்ரைன்	n/a	-7.076	-3.615	-5.635	-2.883	-5.397	-4.158	0.253
பங்களாதேஷ்	-5.083	-0.181	0.521	0.419	0.502	0.038	-0.444	-2.375
பார்படாஸ்	n/a	n/a	n/a	n/a	n/a	6.832	6.449	3.918
பெலாரஸ்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
பெல்ஜியம்	-7.74	-6.993	-7.672	-8.42	-7.709	-5.288	-4.509	-4.003
பெலிஸ்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-2.472
பெனின்	0.886	-3.244	-3.078	-2.711	-0.565	-2.141	-2.615	-0.148
பூட்டான்	-11.093	-7.118	0.028	-3.12	5.68	0.531	-0.268	3.414
பொலிவியா	-5.5	-4.4	-4.2	-4.4	-6.1	-3	-1.817	-1.9
போஸ்னியா மற்றும் ஹெரேசுவீனா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
போட்ஸ்வானா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
பிரேசில்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-5.346
புருனே தாருஸ்ஸான்	-5.819	-2.059	-1.363	-9.901	-15.737	-29.979	-27.075	-11.097
பல்கேரியா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
புர்கினா பாசோ	4.599	-7.536	-2.772	-2.509	-3.81	-1.887	-2.646	-1.666
புருண்டி	n/a	9.472	4.82	-4.846	-1.419	-2.05	-4.326	-10.026
கபோ வெர்டே	n/a	n/a	n/a	n/a	n/a	-12.84	-11.837	-12.403
கம்போடியா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-7.536
கேமரூன்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
கனடா	-4.718	-5.911	-8.359	-9.199	-8.935	-6.936	-5.49	-3.053
மத்திய ஆப்பிரிக்க குடியரசு	-3.247	-6.598	-7.996	-7.327	-5.663	-7.574	-4.84	-1.059
சாட்	n/a	n/a	n/a	n/a	n/a	n/a	-4.052	-3.711
சிலி	n/a	2.266	1.552	2.123	1.425	1.448	3.123	2.085
சீனா	-0.908	-0.719	-1.044	-1.225	-0.895	-1.69	-0.953	-0.74
கொலம்பியா	-1.457	-0.406	0.35	-0.067	-0.24	-0.138	-0.999	-2.495
கொமொரோஸ்	-1.316	-1.03	-2.258	-1.992	1.275	-3.704	-4.134	-3.43
காங்கோ ஜனநாயக குடியரசு	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-0.562
காங்கோ குடியரசு	0.81	-4.103	-11.195	-12.684	-11.306	-10.627	-6.38	9.195
கோஸ்ட்டா ரிக்கா	n/a	-4.42	-2.42	-1.52	-1.53	-5.49	-3.705	-4.344
கோட் டி 'ஐவோரின்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
குரோவியா	n/a	n/a	n/a	-3.213	-0.483	1.751	-1.135	-1.199

கொசோவோ	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
குவைத்	n/a	-31.983	-151.309	-49.578	-15.747	-9.138	-1.857	11.607
கிர்கிஸ் குடியரசு	n/a	n/a	n/a	n/a	n/a	n/a	-13.517	-9.095
லாவோ பி.டி.ஆர்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
லாட்வியா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
லெபனான்	n/a	-30.173	-19.505	-23.982	-7.188	-29.121	-13.645	-25.697
லெசோதோ	3.986	8.878	9.835	4.738	7.553	5.694	5.133	2.114
லைபீரியா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
லிபியா	n/a	3.463	8.683	0.11	-5.959	-2.753	3.919	11.682
லிதுவேனியா	n/a	n/a	n/a	n/a	n/a	n/a	-4.012	-4.229
லக்சம்பர்க்	n/a	n/a	n/a	n/a	n/a	n/a	2.696	2.324
மக்காவோ எஸ்.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
மடகாஸ்கர்	-4.253	-0.494	-4.398	-5.004	-6.338	-7.233	-5.088	-3.971
மலாவி	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
மலேசியா	n/a	0.149	1.602	1.805	3.44	5.449	3.103	3.27
மாலத்தீவுகள்	n/a	-12.767	-10.22	-12.604	-13.888	-4.816	-5.662	-2.013
மாலி	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
மால்டா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
மார்ஷல் தீவுகள்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
மவுரித்தேனியா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
மொரீஷியஸ்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
மெக்சிகோ	n/a	-3.295	1.58	2.393	-1.603	-2.365	-2.405	-3.844
மைக்ரோனேஷியா	n/a	n/a	n/a	n/a	n/a	n/a	-0.451	2.362
மால்டோவா	n/a	n/a	n/a	n/a	n/a	n/a	-2.583	-7.423
மங்கோலியா	-10.069	-8.014	-5.446	-6.932	-11.414	-8.33	-4.25	-5.889
மாண்டினீக்ரோ	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
மொராக்கோ	n/a	-1.433	-0.97	-1.996	-2.166	-2.718	-2.748	0.939
மொசாம்பிக்	-3.565	-4.416	-2.089	-1.92	-2.612	-4.155	-2.542	-2.007
மியான்மர்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
நமீபியா	n/a	0.955	-1.545	-2.717	-2.819	-0.603	-1.881	-4.072
நு ரு ரு	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
நேபாளம்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
நெதர்லாந்து	-5.096	-4.083	-2.056	-3.127	-3.139	-3.54	-8.732	-1.823
நியூசிலாந்து	-2.302	-2.763	-6.174	-6.299	-1.556	1.966	3.67	2.55
நிகரகுவா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
நைஜர்	n/a	n/a	n/a	n/a	n/a	n/a	-3.177	-0.359
நைஜீரியா	n/a	-0.671	-1.663	1.326	-8.555	-4.166	3.55	4.748
வடக்கு மாசிடோனியா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
நோர்வே	1.695	1.954	-0.119	-2.066	-1.643	0.041	2.961	6.008
ஓமான்	n/a	5.475	0.133	-5.56	-7.836	-8.557	-4.47	2.543
பாகிஸ்தான்	n/a	n/a	n/a	n/a	-6.898	-4.527	-4.865	-5.409
பலாவ்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
பனாமா	n/a	n/a	n/a	n/a	n/a	-3.299	-2.666	1.629
பப்புவா நியூ கினியா	0.331	-2.035	-0.623	-4.333	-4.905	-1.009	1.077	2.055
பராகுவே	6.131	8.136	3.411	3.002	4.399	4.871	3.15	2.669
பெரு	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
பிலிப்பைன்ஸ்	-1.686	-1.506	-0.259	-0.43	0.623	-0.441	-0.016	0.533

போலந்து	n/a	n/a	n/a	n/a	n/a	n/a	-4.39	-4.838
போர்ச்சுகல்	-3.577	-6.922	-8.036	-5.306	-8.166	-7.468	-5.242	-4.75
புவேர்ட்டோ ரிக்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
கத்தார்	n/a	3.226	-2.569	-2.736	-9.528	-11.8	-5.779	-8.728
ருமேனியா	n/a	1.027	3.23	-4.552	-0.35	-2.2	-3.32	-4.738
ரஷ்யா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
ருவாண்டா	n/a	n/a	n/a	-8.549	-7.831	-11.322	-2.421	-5.938
சமோவா	n/a	n/a	n/a	-10.141	-13.508	-9.75	-5.974	1.245
சான் மரினோ	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
சாவோ டோமே	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
சல்தி அரேபியா	n/a	n/a	-3.281	-8.121	-9.327	-8.312	-5.123	-3.247
செனகல்	n/a	n/a	n/a	n/a	n/a	5.708	2.348	0.905
செர்பியா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
சீஷெல்ஸ்	8.257	11.911	3.151	6.442	-3.623	-6.947	-2.58	-9.692
சியரா லியோன்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
சிங்கப்பூர்	n/a	1.966	0.682	2.701	4.357	7.905	4.804	1.983
ஸ்லோவா குடிய	n/a	n/a	n/a	n/a	n/a	n/a	-3.473	-9.816
ஸ்லோவேனியா	n/a	n/a	n/a	n/a	n/a	n/a	-8.147	-1.096
சாலமன் தீவுகள்	-12.533	2.839	3.078	6.882	5.01	6.721	5.093	5.528
சோமாலியா								
தென்னாப்பிரிக்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
தெற்கு சூடான்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
ஸ்பெயின்	-3.302	-4.014	-4.713	-4.389	-7.091	-6.499	-6.992	-6.053
இலங்கை	n/a	-6.604	-8.241	-5.118	-5.969	-7.655	-7.35	-7.124
செயின்ட் கிட்ஸ்	-2.993	0.621	0.919	0.499	0.244	0.791	0.899	-2.266
செயின்ட் லூசியா	0.997	0.293	-0.427	-0.672	-0.258	-0.018	-0.135	-0.583
செயின்ட் வின்ட்	-2.076	1.866	-0.524	-3.583	-1.616	0.134	1.19	1.711
சூடான்	n/a	-16.207	-26.477	-24.517	-8.042	-3.032	-3.48	-2.61
சுரினேம்	n/a	-3.259	-10.495	-6.909	-5.006	-2.028	1.248	3.662
சுவீடன்	3.638	3.707	0.306	-8.457	-10.824	-8.73	-6.973	-3.091
சுவிட்சர்லாந்து	0.835	-0.047	-1.902	-3.05	-3.238	-2.669	-1.914	-2.075
சிரியா	n/a	-3.924	-6.567	-7.258	-4.963	-5.999	-3.808	-2.826
சீனாவின் தைவான்	-9.752	-3.992	-9.242	-6.788	-6.05	-6.198	-6.756	-7.135
தஜிகிஸ்தான்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
தான்சானியா	n/a	n/a	0.605	-4.959	-2.023	-3.737	-2.117	1.571
தாய்லாந்து	n/a	n/a	n/a	n/a	n/a	n/a	3.054	2.749
திமோர்-லெஸ்டே	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
போவதற்கு	-2.946	-2.221	-4.747	-3.065	-11.411	-7.247	-4.005	-4.397
டோங்கா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
டிரினிடாட் மற்றும்	-4.461	-1.323	-0.214	-2.758	0.237	-0.021	0.169	-0.46
துனிசியா	n/a	n/a	-5.51	-3.62	-3.379	-3.011	-4.749	-5.432
துருக்கி	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
துர்க்மெனிஸ்தான்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
துவாலு	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
உகாண்டா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
உக்ரைன்	n/a	n/a	n/a	n/a	n/a	n/a	-4.721	-3.093
ஐக்கிய அரபு நாடு	n/a	n/a	3.849	3.321	-2.816	-1.782	3.571	0.941

ஐக்கிய இராச்சி	0.59	-1.392	-2.652	-5.462	-6.676	-5.747	-4.975	-3.547
அமெரிக்கா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
உருகுவே	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
உஸ்பெகிஸ்தான்	n/a	n/a	n/a	7.342	-12.228	-4.576	-1.81	-1.664
வனடு	n/a	n/a	-2.807	-2.323	-3.669	-1.493	-2.586	-1.777
வெனிசுலா	-0.907	3.838	-2.276	-6.368	-2.921	-11.187	-5.864	7.94
வியட்நாம்	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
ஏமன்	n/a	-10.273	-5.762	-10.905	-12.796	-14.027	-5.739	-0.918
சாம்பியா	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
ஜிம்பாப்வே	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

மொத்த உள்நாட்டு உற்பத்தியின் சதவீதம்

ஒட்டுமொத்த இருப்புக்கான குறுக்கு நாடு ஒப்பீடு

ஆதாரம்: உலக பொருளாதார அவுட்லுக் தரவுத்தளம், அக்டோபர் 2019, சர்வதேச நாணய நிதி

1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
n/a	n/a	n/a	n/a	n/a	-0.098	-2.102	-2.393	-0.965	0.643
-11.902	-9.926	-8.841	-7.772	-6.837	-6.212	-5.006	-5.163	-3.458	-3.263
2.93	-3.576	-1.895	9.701	3.74	1.164	4.876	5.259	13.631	13.961
-0.304	-6.709	-10.645	2.289	3.176	-2.542	-4.685	1.184	7.17	9.423
0	-1.758	-3.355	-4.887	-9.401	-9.734	-8.113	-4.354	-4.806	-7.464
-1.838	-1.827	-3.705	-3.417	-5.364	-1.91	1.5	3.967	3.341	1.65
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-1.976	-1.95
-2.102	0.113	0.086	0.644	-0.825	-3.203	1.916	-8.632	-2.993	-2.589
-0.494	-0.246	0.667	1.254	-0.03	0.193	1.054	1.327	1.712	1.776
-2.372	-2.669	-2.618	-2.063	-0.658	-1.865	-1.382	-4.839	-2.541	-2.563
-1.032	1.631	-1.033	0.145	21.764	19.393	1.605	1.781	2.741	0.663
-2.299	-1.076	1.279	-0.53	-0.31	-2.069	-2.215	-1.947	-1.155	-0.439
-6.658	-5.725	-5.055	7.639	0.725	-3.411	-1.775	0.247	2.914	2.338
-2.284	-2.571	-1.564	-2.918	-4.08	-2.738	-2.343	-2.624	-2.853	-2.573
5.805	6.426	5.788	5.351	4.383	-5.674	-3.281	-3.154	-3.255	-3.701
n/a	n/a	n/a	n/a	-4.901	-8.073	-6.969	-7.304	-6.934	-7.967
-2.151	-1.025	-0.648	-0.079	0.233	-0.044	-1.864	-0.239	-2.715	0.239
-2.411	-3.826	-8.885	-9.141	-9.765	-7.052	-11.369	-7.33	-4.631	-1.732
0.64	2.504	1.944	-3.692	-3.269	-3.33	-1.072	-0.705	-1.523	-0.147
-1.389	1.922	-0.666	-2.882	-12.186	-3.959	-10.611	2.176	-6.916	0.252
-3.281	-5.1	-3.837	-3.728	-6.82	-8.788	-7.875	-5.543	-2.245	4.47
n/a	-0.978	-2.782	-4.637	-3.453	-2.995	-0.444	-0.184	0.76	2.149
n/a	n/a	n/a	8.601	-2.896	-3.912	-0.174	1.328	10.198	12.978
-5.604	-7.221	-5.175	-3.32	-3.172	-4.42	-5.177	-2.876	-3.539	-3.57
-14.47	-28.715	-20.767	6.881	2.594	-4.628	8.087	8.593	16.38	19.882
n/a	1.084	0.151	-0.605	-0.58	-0.614	0.003	1.593	2.187	3.221
-2.643	-2.598	-3.287	-3.028	-3.557	-4.433	-1.79	-4.194	-4.89	14.346
-5.215	-5.16	-6.145	-6.435	-8.721	-5.381	-14.738	-15.46	-10.556	-9.924
-11.49	-3.564	-11.463	-17.84	-6.465	-7.838	-4.499	-3.677	-6.003	-5.067
-3.724	-5.358	-3.802	-4.815	-5.146	-6.381	-6.169	-3.562	-0.384	-0.172
n/a	n/a	n/a	1.614	0.909	1.608	0.614	-0.491	3.292	30.453
0.039	0.143	1.656	2.64	0.529	-0.234	-0.127	0.768	1.553	1.828
-1.565	0.001	-0.496	-2.008	-0.881	-1.163	-3.047	-1.719	-4.343	8.584
-3.346	-2.245	-5.279	-6.073	-4.585	-5.292	-5.598	-2.387	-0.068	2.22
2.059	0.392	-2.031	-0.697	-0.498	-1.18	-0.42	2.048	4.543	7.459
-0.733	-1.088	-2.323	-2.846	-2.596	-2.884	-2.394	-1.512	-1.401	-1.144
-3.227	-3.864	-5.367	-2.956	-2.919	-3.457	-2.706	-1.273	-0.021	-0.993
-1.302	-2.006	-0.457	-1.139	-2.129	-2.146	-2.045	-0.98	0.032	-1.507
-1.056	-1.548	-1.348	-1.846	-1.273	0.719	-4.242	-0.433	0.639	1.056
3.668	-5.16	-4.746	1.047	-0.706	-7.342	0.366	3.326	13.403	15.957
-3.408	-2.979	-2.894	-3.699	-3.485	-5.015	-3.447	-3.43	-2.796	-1.437
-0.749	-0.697	-1.268	-0.831	0.699	-0.637	-1.261	-1.038	-1.025	-1.034
-1.71	-2.746	-7.023	-5.494	-5.723	-3.29	-4.521	-4.967	-3.666	-3.132

-4.821	-3.851	-4.054	-2.24	-2.107	-4.131	-5.907	-3.712	-2.224	-1.041
-3.164	-4.162	-3.117	-3.564	-5.462	-6.334	-6.853	-2.368	-2.973	-2.16
-1.2	-0.389	0.869	1.887	1.141	-0.015	-0.133	2.073	4.955	4.987
-2.86	-3.595	-5.201	-3.977	-3.609	-4.568	-4.138	-3.671	-1.179	0.262
-2.24	-5.99	-9.176	-8.661	-6.544	-4.071	0.85	-0.673	0.947	2.928
-1.144	-0.771	-1.299	-1.395	-1.629	-1.809	-6.187	-3.447	-0.403	-0.942
-2.704	-4.88	-4.617	-0.307	0.031	0.699	0.998	1.867	0.641	2.852
n/a	n/a	2.135	1.32	-1.07	-6.768	-5.729	-5.762	-6.687	-7.355
-1.972	-2.94	-3.082	-3.446	-4.945	-5.504	-3.951	-2.759	-3.473	-3.416
3.214	-7.651	-0.191	-2.667	14.909	17.594	7.783	13.874	18.547	21.795
-5.648	-40.349	-59.742	-36.482	-39.305	-34.052	-22.207	-21.461	-28.683	-18.188
3.011	0.676	-3.393	-0.087	0.179	0.401	1.793	2.371	1.115	2.897
1.995	1.019	-1.197	-1.158	-2.172	-3.583	-2.046	-3.856	-1.613	8.418
-1.764	-3.645	-8.539	-8.88	-3.76	-5.764	-5.592	-2.651	-4.122	-3.788
-4.634	5.139	1.059	-1.395	-4.416	-3.596	-3.381	-0.953	-1.127	-3.182
-1.325	1.536	1.596	6.727	4.891	3.973	2.339	2.157	2.589	3.924
-3.653	-2.379	-1.603	-1.318	-1.379	-3.16	-4.015	-3.591	-3.356	-2.444
1.407	-13.113	1.114	11.132	4.067	3.724	7.752	6.993	7.977	8.672
n/a	n/a	n/a	-0.091	-2.523	0.059	-1.732	-1.766	-3.332	-3.194
-6.632	-3.963	-4.703	-1.921	-0.707	-0.186	-0.548	3.592	2.145	3.284
-2.942	-2.567	-1.719	-1.585	-3.025	-3.875	-3.704	-3.334	-3.319	-1.653
-6.623	-5.693	-6.092	-4.287	-3.9	-2.923	-2.141	-2.175	-2.016	-3.338
-6.056	-6.268	-5.793	-4.063	-5.466	-6.024	-7.83	-8.828	-6.188	-5.946
-4.94	-2.394	-2.761	-2.506	-6.415	-14.467	-3.609	-1.019	0.516	-5.649
-0.79	-2.291	-2.962	-1.877	-2.003	-1.032	-2.469	-1.048	-1.67	-1.879
-2.149	-0.502	-2.182	-2.455	-3.308	-3.529	-4.686	-3.884	-1.074	-2.18
-2.556	-5.954	-4.065	-2.801	-1.826	-3.704	-5.628	-5.92	-4.96	-4.574
-1.698	-2.67	-0.469	-2.273	-3.708	-2.419	-4.81	-2.88	-6.54	-6.163
0.642	0.363	-2.66	-2.338	-2.725	-3.141	-3.646	-2.292	-1.382	-1.436
0.08	2.893	1.381	1.508	-3.119	-5.015	-5.093	-2.475	-0.033	-1.355
6.318	-1.801	0.762	-0.587	-4.836	-4.773	-3.172	1.605	0.971	3.833
-5.527	-7.458	-5.137	-3.033	-4.054	-8.841	-7.118	-6.333	-7.788	-9.262
-0.05	-0.647	0.817	1.223	-0.967	-2.769	-3.098	-0.323	4.446	5.806
-8.133	-9.574	-8.551	-8.264	-10.843	-10.881	-11.231	-9.062	-7.368	-6.321
-1.034	-1.893	-0.959	-1.87	-1.763	-0.576	-1.077	-0.26	0.424	0.372
-2.19	-6.023	-0.617	6.632	1.008	0.477	1.175	3.379	3.575	1.874
n/a	n/a	n/a	n/a	n/a	n/a	n/a	-35.398	4.069	10.711
1.345	2.048	3.52	4.85	0.945	-0.533	0.334	1.287	1.561	2.768
n/a	n/a	n/a	-0.95	-3.969	-8.273	-5.023	-3.516	-2.652	-0.941
-2.982	-2.988	-1.773	-2.423	-3.19	-2.869	-3.218	-3.479	-4.083	-3.617
-6.555	-5.88	-3.503	-0.803	-4.894	-6.725	-5.565	-4.673	-3.306	-4.865
-3.596	-10.225	-6.873	-8.252	-6.538	-7.914	-8.046	-5.881	-4.963	-3.492
-2.941	-5.398	-2.697	-3.995	-2.774	-4.478	-2.532	-1.089	-5.421	-3.886
n/a	n/a	n/a	n/a	n/a	1.924	3.996	3.287	6.078	7.653
-1.207	-0.036	0.638	-0.048	-1.269	-2.628	-1.638	-0.046	-1.405	-2.041
7.062	16.642	-2.024	-0.032	-11.207	3.238	-9.515	-19.523	-10.113	-12.505
2.394	1.13	1.187	4.05	2.508	3.346	1.564	0.09	0.823	1.033

n/a	n/a	n/a	-3.341	2.922	3.445	1.59	-4.732	-2.341	2.712
17.166	6.879	15.154	31.614	28.671	19.335	17.308	22.212	43.304	31.895
-9.308	-11.969	-13.528	-10.697	-6.747	-5.9	-5.169	-4.892	-3.789	-2.095
n/a	n/a	n/a	-3.576	-3.683	-2.85	-3.885	-1.81	-2.541	-1.482
n/a	-0.642	-3.45	-2.51	-1.991	-2.512	-1.597	-0.997	-1.026	-0.459
-24.557	-17.276	-16.723	-23.952	-21.032	-16.193	-13.972	-9.835	-8.573	-10.572
0.267	-11.788	-15.302	-0.96	-2.726	-2.387	0.921	6.092	3.52	11.552
n/a	n/a	n/a	-0.08	-0.924	-1.548	0.35	-0.546	-0.497	4.162
-2.172	-2.438	5.875	14.077	0.069	7.215	6.363	11.675	31.355	31.807
-1.705	-5.596	-8.282	-3.98	-3.617	-1.794	-1.265	-1.532	-0.504	-0.447
2.645	2.972	3.229	5.529	5.683	2.022	0.26	-1.406	-0.214	1.926
n/a	n/a	n/a	n/a	3.286	2.68	4.829	7.84	8.362	9.797
-1.997	-5.308	-2.421	-2.353	-3.614	-4.092	-3.322	-4.232	-2.475	-3.03
n/a	n/a	n/a	n/a	n/a	-5.732	-3.49	-3.503	-1.898	0.561
4.84	-0.627	-3.003	-6.053	-4.361	-3.96	-4.597	-3.353	-2.833	-2.602
-1.461	-2.251	-3.028	-3.893	-3.966	-3.967	-3.445	-2.257	-7.807	-4.524
n/a	n/a	n/a	-2.643	-2.798	-3.094	-1.187	-2.36	-2.764	27.783
n/a	n/a	n/a	-5.805	-6.491	-5.647	-9.088	-4.382	-2.609	-2.51
7.85	13.515	8.936	7.819	7.821	5.134	10.531	-1.587	-21.659	0.232
n/a	n/a	n/a	n/a	n/a	n/a	n/a	-3.056	-3.158	2.05
n/a	n/a	n/a	-4.249	-5.39	-4.957	-4.616	-4.276	-4.256	-3.916
-3.636	-4.756	-4.721	-2.815	-2.707	-2.29	-2.355	-1.41	-1.499	-1.282
2.628	-3.278	-5.183	-3.479	-5.447	7.135	2.592	-3.711	-5.561	-5.361
-7.471	-1.522	-2.639	-3.546	-0.345	-1.179	0.47	0.593	1.441	-0.419
-6.924	-10.555	-8.477	-4.98	-3.696	-4.048	-2.895	-1.39	2.435	7.585
n/a	n/a	n/a	n/a	n/a	-1.439	-4.05	-2.45	-1.414	4.331
1.622	1.591	3.469	-2.136	-4.102	-4.728	-4.053	-3.586	-5.904	-1.948
-1.771	-1.063	-0.335	-1.345	-4.717	-3.56	-2.774	-3.313	-2.145	-3.153
n/a	-4.623	-4.213	-5.582	-5.83	-3.724	-3.918	-4.255	-3.254	-3.209
-2.65	-3.159	-1.97	-0.77	-1.952	-1.371	-4.355	-2.64	-0.299	3.182
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
n/a	n/a	n/a	-1.689	-2.685	-2.811	-0.386	-0.164	0.279	0.268
-1.583	-1.354	0.253	1.165	-0.476	-2.129	-3.142	-1.825	-0.396	0.099
1.209	-0.505	-1.14	0.145	1.262	2.526	3.655	4.467	5.106	4.592
n/a	n/a	n/a	2.095	0.285	2.015	1.238	1.664	1.687	1.009
-2.379	-2.224	-4.26	-2.819	-2.58	-2.207	-2.168	-2.754	-1.523	30.956
1.599	-4.892	-1.958	4.065	-3.222	1.342	-2.195	5.488	4.908	8.759
-0.352	-1.594	0.027	2.375	-5.882	-5.242	-0.072	0.374	0.213	-0.508
7.352	3.067	5.718	15.065	13.208	9.041	7.212	10.856	14.764	17.938
5.471	-5.01	0.347	13.876	8.613	6.085	6.768	6.223	12.805	13.988
-4.825	-5.57	-3.83	-4.009	-3.06	-3.313	-0.148	-1.617	-2.814	-3.286
n/a	n/a	n/a	-12.423	-16.632	-12.671	-2.214	-4.857	1.613	0.142
-0.779	-2.599	-0.957	-0.564	-2.163	-3.058	-4.373	-4.55	-2.434	0.475
0.673	-0.165	-1.936	0.304	-1.329	-1.75	0.188	2.025	2.849	5.337
3.208	4.257	2.696	-0.411	0.286	-1.857	-0.013	0.852	0.958	1.67
n/a	n/a	n/a	-2.116	-2.154	-1.404	-1.622	-1.033	-0.436	2.029
0.365	-1.302	-2.276	-3.274	-3.494	-3.707	-3.491	-2.807	-1.625	-0.046

-4.605	-4.252	-2.298	-2.965	-4.759	-4.819	-6.043	-5.047	-3.962	-3.557
-3.707	-4.274	-2.988	-3.398	-4.783	-3.782	-5.616	-5.969	-6.106	-4.087
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
-9.404	-7.001	-4.353	4.622	4.481	7.891	6.711	18.316	10.626	9.254
-5.187	-5.329	-3.579	-3.988	-3.201	-2.595	-2.286	-3.393	-0.69	-1.36
n/a	-7.424	-3.587	3.107	2.991	0.673	1.35	4.575	7.597	7.804
-2.634	-3.073	-5.235	-0.26	-2.114	-2.367	-1.428	2.588	1.277	-0.029
1.971	1.679	0.281	-0.632	-2.008	-1.815	-0.525	-0.762	0.237	-0.455
n/a	n/a	n/a	n/a	n/a	n/a	n/a	2.229	3.267	1.374
n/a	n/a	n/a	51.457	-13.815	-11.293	-15.926	-25.115	26.812	17.258
-2.506	-8.875	-5.991	3.184	-3.906	-5.907	1.199	9.718	17.987	20.823
0.972	0.929	-0.623	0.788	-1.518	0.197	-0.52	0.182	-0.263	-3.616
n/a	n/a	n/a	-0.166	0.36	-2.59	-2.656	0.066	1.045	-0.928
-5.906	-16.67	-10.264	-14.74	-8.927	-16.26	3.396	0.437	0.422	-2.538
n/a	n/a	n/a	-3.094	-5.125	-4.819	-4.473	-2.367	-1.937	-1.552
5.663	2.414	5.204	4.593	1.197	2.232	0.678	2.06	2.556	2.16
-6.266	-5.297	-7.173	-12.631	-7.221	-8.221	-3.12	-2.316	-2.874	-3.579
-2.307	-2.326	-2.972	-3.645	-4.451	-2.374	-2.595	-1.941	-1.324	-1.231
3.512	2.903	6.206	-3.431	-0.954	-1.297	5.413	3.684	-1.69	-1.149
n/a	n/a	n/a	-1.539	-1.132	-1.071	-1.785	-1.168	-0.115	0.911
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
-3.974	-2.705	-1.273	-1.161	-0.455	-0.317	-0.375	-0.095	1.232	2.124
-5.903	-7.014	-5.772	-8.04	-8.766	-7.137	-6.359	-6.536	-6.133	-6.112
-2.202	-3.786	-10.054	-11.937	-9.877	-10.533	-5.713	-6.598	-3.527	-1.261
-1.121	2.258	1.642	-1.192	-3.127	-3.08	-3.227	-2.631	-6.112	-4.998
-3.032	-1.965	-2.103	-0.881	-1.714	-2.111	-2.647	-2.853	-4.527	-3.29
-0.59	-0.561	-0.8	-0.698	-0.767	-0.685	0.768	0.156	-1.876	-1.323
-0.345	-6.842	-5.266	-8.307	3.737	-3.529	-0.122	-1.287	-3.631	0.634
-1.55	0.846	0.633	3.147	1.412	-1.422	-1.234	0.352	1.834	2.234
-2.4	-1.343	-1.616	0.289	0.213	-1.792	-1.394	-1.428	-0.661	0.867
-1.781	-2.812	-1.474	-1.361	2.305	-2.023	-2.704	-4.182	-4.408	-1.12
-7.473	-5.236	-2.348	-5.33	-5.588	-5.242	-4.333	-4.622	-2.497	-2.179
n/a	-4.746	-4.032	-5.555	-3.188	-2.441	-1.762	-2.369	-2.899	1.705
-0.026	0.133	-1.139	-0.73	-0.414	-0.727	-1.775	-2.434	-3.276	-3.385
-1.681	-6.292	-9.017	-1.792	-1.768	-6.722	1.978	1.106	2.173	1.867
n/a	n/a	n/a	n/a	3.242	-7.639	-8.239	-7.48	-10.497	41.033
-1.326	-4.385	-2.369	-4.648	-0.965	-0.378	1.935	0.823	-2.248	-2.624
n/a	n/a	1.548	1.349	2.233	2.589	2.37	4.233	4.23	1.342
0.114	-1.828	-0.903	0.175	0.617	-0.201	1.901	1.912	5.122	4.392
-3.885	-2.976	-3.202	-3.372	-3.015	-2.672	-2.774	-2.203	-2.715	-2.449
n/a	n/a	n/a	-8.37	-11.668	-11.339	-7.572	-4.122	-0.749	-0.685
-0.19	1.072	2.313	-0.516	0.721	0.173	3.715	1.374	0.806	5.252
n/a	n/a	n/a	n/a	n/a	n/a	n/a	-3.803	-13.467	-39.037
-0.829	-0.705	-1.237	-0.624	-0.994	-2.068	-0.969	0.343	-0.17	-0.637
-5.374	-2.688	4.954	-3.186	-3.031	-1.841	-0.893	-4.415	-2.277	-1.365
6.797	1.022	1.331	10.567	1.205	-1.238	2.352	6.4	15.987	20.15

-1.996	-0.328	0.627	1.36	0.214	-1.873	-3.132	-3.071	-3.148	-2.77
n/a	n/a	n/a	n/a	-0.537	-3.812	-4.764	-4.238	-3.069	-2.029
n/a	n/a	-3.012	-3.009	-3.112	-3.476	-2.393	-0.947	-0.301	-0.701
-2.171	-3.22	-3.08	-3.875	-3.474	-6.691	-5.163	-3.964	-3.731	2.885
-0.507	-6.646	-0.552	-6.276	-3.326	-3.634	-1.348	0.8	1.857	0.486
2.577	-4.489	0.743	4.45	-4.593	-1.482	0.171	2.47	4.095	-1.605
n/a	-0.099	-1.246	-1.605	-2.192	-1.855	-2.559	-0.15	-0.954	0.2
-1.502	-7.771	0.06	6.087	2.787	-0.555	-4.201	-2.152	-1.822	1.186
n/a	n/a	n/a	1.161	-5.892	-4.499	-5.314	-2.508	-2.372	16.913
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-5.265	-2.15

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2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
-2.492	-3.882	-1.779	0.922	-0.672	0.182	-0.631	-1.719	-1.378	0.127
-3.179	-4.884	-6.586	-3.52	-3.516	-3.441	-5.215	-5.458	-4.054	-1.762
6.598	9.616	-5.807	-0.038	-0.104	-4.435	-0.4	-7.3	-15.267	-13.051
4.312	-4.235	-7.897	3.395	8.081	4.131	-0.304	-5.72	-2.917	-4.52
-5.647	-5.368	-17.895	-0.277	-3.497	-1.108	-4.296	-2.87	-2.6	-0.145
0.757	0.352	-1.83	-1.393	-2.746	-3.018	-3.254	-4.252	-6.001	-6.655
-2.334	-1.757	-7.686	-4.979	-2.875	-1.493	-1.593	-1.943	-4.837	-5.632
-1.071	1.517	-2.688	-3.579	-6.651	-9.242	-6.396	-7.861	-1.625	-1.634
1.478	-1.102	-4.572	-5.127	-4.531	-3.511	-2.813	-2.919	-2.787	-2.419
-1.382	-1.521	-5.356	-4.453	-2.577	-2.189	-1.95	-2.729	-1.046	-1.574
2.337	17.194	5.853	13.831	10.86	3.705	1.643	2.742	-4.814	-1.126
-0.773	-0.824	-2.388	-2.57	-2.868	-3.253	-4.161	-3.664	-2.542	-2.567
1.586	4.257	-5.586	-5.834	-1.482	-5.509	-9.723	-1.569	-18.444	-17.56
-2.233	-4.031	-3.21	-2.675	-3.589	-2.977	-3.381	-3.077	-3.975	-3.361
-4.862	-4.71	-7.412	-8.503	-4.138	-8.001	-10.24	-7.497	-9.102	-5.347
-8.087	-11.275	-7.232	-4.187	-2.806	0.36	-0.982	0.092	-2.964	-1.659
0.067	-1.095	-5.431	-4.088	-4.33	-4.319	-3.129	-3.056	-2.414	-2.364
-2.639	0.988	-3.476	-2.468	-1.37	-1.413	-0.732	-2.189	-6.424	-5.465
0.222	-0.041	-2.241	-0.276	-0.981	-0.216	-1.365	-1.651	-5.553	-4.289
2.065	-2.705	4.512	7.905	-1.757	-2.467	-5.928	2.944	-0.204	-1.931
1.741	3.569	0.014	1.666	0.831	1.757	0.656	-3.364	-6.904	-7.243
0.174	-3.905	-5.346	-4.061	-2.73	-2.685	-1.804	-2.872	-0.197	0.346
5.561	-7.474	-13.592	-7.848	-0.114	0.855	5.583	3.696	-4.559	0.681
-2.737	-1.533	-3.188	-3.824	-2.467	-2.52	-2.955	-6.021	-10.253	-8.991
3.151	36.191	3.604	7.612	25.632	15.786	13.025	3.576	-14.523	-21.68
3.088	2.734	-0.856	-3.794	-1.844	-0.436	-1.759	-3.665	-2.782	1.544
-5.015	-3.627	-4.16	-4.058	-2.039	-2.763	-3.548	-1.737	-2.09	-3.085
-2.51	-2.704	-5.145	-3.637	-3.491	-3.794	-1.811	-3.747	-7.21	-6.783
-0.941	-1.551	-5.804	-10.524	-7.652	-10.285	-9.308	-7.612	-4.555	-3.035
0.727	0.503	-4.781	-3.795	-4.695	-4.525	-2.616	-1.643	-0.646	-0.3
4.139	2.09	-0.044	-0.98	-2.355	-1.446	-3.705	-4.251	-4.422	-6.092
1.82	0.184	-3.881	-4.738	-3.309	-2.525	-1.495	0.175	-0.062	-0.453
1.044	-1.231	-0.553	-1.347	-2.135	0.353	-5.935	-3.935	-0.588	1.07
2.525	3.614	-9.203	-4.152	2.391	0.473	-2.065	-4.182	-4.38	-1.937
7.909	3.934	-4.241	-0.361	1.422	0.681	-0.47	-1.49	-2.077	-2.649
0.059	-0.025	-1.751	-0.362	-0.098	-0.302	-0.836	-0.885	-2.792	-3.703
-0.82	0.042	-2.674	-3.303	-1.993	0.155	-1.021	-1.744	-3.52	-2.274
-1.179	-1.464	0.36	4.204	0.861	1.962	10.489	-0.331	2.597	-4.48
0.454	-0.477	0.925	-1.001	-0.985	1.75	1.874	-0.017	-0.406	-0.495
8.986	23.897	4.756	15.517	16.065	7.236	-2.849	-10.732	-17.805	-15.643
0.311	-0.283	-3.46	-5.265	-4.178	-4.533	-5.573	-5.897	-5.646	-5.28
-0.389	-0.21	-1.001	-1.337	-2.889	-2.277	-1.621	-1.568	-2.042	-3.006
-2.229	-2.824	-6.048	-6.466	-7.914	-5.354	-5.337	-5.35	-3.315	-0.951

3.228	0.866	-5.433	-4.697	-5.666	-5.566	-5.173	-0.234	0.013	0.089
-0.65	-1.971	-5.417	-4.158	-2.705	-3.902	-1.234	-2.084	-0.611	0.712
5.02	3.174	-2.798	-2.71	-2.056	-3.49	-1.236	1.144	-1.33	-0.106
-1.883	0.623	-3.886	-1.045	-1.186	-2.044	-4.249	-6.877	-15.416	-8.308
1.798	0.7	-0.309	-3.383	-4.402	-5.394	-2.863	-4.59	12.554	14.774
0.105	-3.25	-3.017	-2.729	-3.05	-6.56	-3.472	-2.753	-0.033	-3.103
2.598	0.562	-3.57	-1.357	-0.127	-0.937	-4.57	-5.224	-6.119	-8.232
-4.899	-6.049	-6.195	-7.447	-9.6	-10.005	-12.927	-11.286	-10.934	-12.47
-2.324	-3.801	-6.646	-4.965	-4.47	-3.909	-4.456	-4.016	-3.633	-3.104
17.16	14.614	-6.475	-4.533	0.835	-7.239	-4.403	-7.541	-15.097	-10.917
-20.232	-31.605	-21.046	-17.694	-5.998	-5.585	-8.023	-0.364	-3.139	-1.657
2.693	-2.647	-2.172	0.185	1.147	-0.256	-0.169	0.681	0.069	-0.328
2.3	1.536	-2.915	-9.066	-3.763	3.295	0.557	-2.501	-5.478	-8.928
-3.567	-2.882	-0.932	-1.321	-1.607	-1.172	-1.931	-2.582	-1.947	-2.34
-1.619	0.463	-3.768	-2.005	-1.286	-1.319	-0.575	-3.982	-3.765	-1.302
5.115	4.18	-2.484	-2.534	-1.019	-2.156	-2.525	-2.987	-2.361	-1.666
-2.636	-3.264	-7.175	-6.887	-5.155	-4.981	-4.084	-3.905	-3.625	-3.612
8.062	10.994	6.77	2.699	1.743	6.204	-3.069	5.98	-1.117	-4.71
0.275	-0.454	-1.648	-2.928	-3.014	-2.823	-5.559	-3.937	-5.375	-6.397
0.809	-1.922	-6.365	-4.544	-0.827	-0.728	-1.272	-1.813	-1.184	-1.52
0.261	-0.116	-3.151	-4.379	-0.881	0.009	0.04	0.58	0.961	1.16
-5.278	-5.944	-5.378	-7.52	-5.494	-8.38	-9.178	-7.975	-4.077	-6.888
-6.707	-10.176	-15.148	-11.197	-10.279	-6.556	-3.622	-4.07	-2.771	0.552
-6.352	-4.146	-5.228	-3.615	-5.175	-5.882	-7.25	-4.664	-1.194	2.302
-1.403	-1.57	-3.12	-3.277	-2.798	-2.416	-2.164	-1.921	-1.472	-1.128
1.263	0.374	-4.893	-9.661	-0.936	-2.51	-3.874	-3.207	-6.892	-0.147
-8.774	-0.735	2.679	-0.225	-1.354	-2.123	-1.673	-2.436	-3.161	-5.341
-3.353	-2.775	-2.745	-2.136	-2.339	-3.267	-2.33	-4.051	-0.891	-3.342
-2.5	-2.881	-3.516	-2.681	-2.474	-4.712	-7.009	-6.28	-2.503	0.026
-0.254	-0.267	-4.865	-3.371	-2.943	-3.483	-5.73	-2.897	-0.781	-0.397
7.336	0.086	1.532	4.136	3.77	3.143	1.008	3.592	0.595	4.388
-5.032	-3.615	-4.554	-4.462	-5.242	-2.336	-2.603	-2.784	-2.014	-1.812
4.867	-12.85	-9.476	-9.455	-5.407	-3.609	-1.776	-0.072	-0.792	12.429
-4.505	-8.982	-9.534	-8.626	-8.349	-7.55	-7	-7.071	-7.203	-7.118
-0.947	0.054	-1.644	-1.242	-0.703	-1.586	-2.217	-2.146	-2.604	-2.486
6.468	0.588	0.799	2.647	0.607	-0.322	-0.898	-1.14	-1.763	-2.268
7.837	-0.856	-12.752	-4.179	4.744	4.094	-6.062	-5.631	-12.823	-13.894
0.259	-7.023	-13.856	-32.076	-12.847	-8.102	-6.196	-3.62	-1.977	-0.694
-0.277	-3.395	-6.298	-3.485	-2.868	-4.286	-3.969	-2.269	-0.914	-1.4
-1.34	-2.564	-5.121	-4.24	-3.593	-2.945	-2.854	-2.954	-2.552	-2.404
-3.799	-7.512	-11.125	-6.333	-6.403	-4.077	0.119	-0.496	-0.289	-0.194
-3.21	-4.531	-10.192	-9.534	-9.441	-8.613	-7.911	-5.636	-3.807	-3.697
-5.12	-4.797	-8.842	-7.814	-9.818	-14.329	-10.067	-8.475	-8.389	-3.657
5.134	1.227	-1.328	1.47	5.811	4.431	4.946	2.482	-6.259	-4.503
-2.418	-3.379	-4.34	-4.411	-4.117	-5.032	-5.696	-7.39	-8.089	-8.467
-12.978	-16.499	-9.065	-8.262	-19.327	-6.324	12.387	38.764	47.384	23.155
2.075	1.457	0.017	1.467	1.622	1.49	0.619	0.397	0.522	1.646

6.858	0.036	1.436	-0.924	-0.981	-2.318	-3.256	-2.535	-1.918	-1.689
37.411	20.164	27.513	25.962	33.281	32.428	34.114	22.364	5.593	0.302
1.277	1.924	0.378	-5.947	-4.705	-5.862	-3.699	-3.068	-2.517	-5.79
-1.123	-1.858	-3.096	-1.469	-1.429	-2.343	-4.031	-3.132	-5.57	-5.06
0.597	-3.146	-6.983	-6.47	-3.185	0.175	-0.56	-1.68	-1.529	-0.4
-10.928	-9.856	-8.098	-7.466	-5.945	-8.431	-8.818	-6.212	-7.482	-8.874
9.987	7.974	-3.038	-8.24	-14.695	-1.54	-2.868	3.068	-1.265	-8.555
2.24	-2.658	-1.377	1.144	-4.32	-2.811	-5.96	-3.116	-4.4	-3.74
28.581	32.502	-6.534	12.534	-17.237	28.556	-5.108	-73.81	-130.796	-113.18
-0.998	-3.266	-9.329	-6.919	-8.955	-3.148	-2.619	-0.665	-0.208	0.259
4.407	3.529	-0.245	-0.392	0.634	0.481	0.82	1.301	1.293	1.813
16.466	17.571	13.435	19.487	24.762	24.069	26.978	23.966	13.722	11.335
-2.308	-1.723	-2.261	-0.76	-2.043	-2.237	-3.403	-1.961	-2.85	-1.107
-2.841	-3.692	-3.568	1.831	-4.124	-1.768	-6.427	-4.843	-6.335	-7.284
-2.571	-3.405	-5.88	-4.319	-3.568	-3.103	-3.478	-2.628	-2.546	-2.603
-3.158	-9.925	-17.886	-13.451	-6.811	-6.549	-4.337	-7.086	-6.789	-8.797
-2.784	-1.977	-3.717	-2.568	-3.417	-0.956	-2.372	-2.886	-1.822	-3.942
-2.135	-4.13	-3.176	-2.317	-2.378	-3.393	-2.335	-1.698	-1.042	0.936
0.26	3.528	1.507	3.489	2.108	-0.753	-0.229	3.219	2.798	3.9
-1.382	-3.321	-3.592	-0.451	0.074	1.666	-0.662	-2.64	-2.442	0.132
-2.96	-2.663	-3.36	-2.997	-3.038	-1.754	-3.355	-3.127	-3.577	-2.82
-1.527	-0.713	-4.125	-3.975	-3.336	-3.726	-3.707	-4.535	-3.995	-2.765
-3.497	-1.541	1.858	0.457	-0.575	0.885	2.863	11.125	10.345	7.256
0.148	-0.871	-6.383	-2.178	-2.05	-1.931	-1.565	-1.585	-1.943	-1.547
2.639	-4.521	-5.199	0.425	-4.014	-6.244	-0.927	-3.725	-4.987	-15.288
8.431	-2.296	-6.712	-4.869	-6.734	-5.843	-4.491	-0.698	-5.961	-6.178
-0.126	0.677	-1.763	-4.256	-6.575	-7.177	-5.088	-4.848	-4.171	-4.484
-2.272	-1.947	-4.479	-3.503	-4.408	-3.616	-2.589	-10.262	-6.661	-5.483
-3.296	-2.579	-3.31	-4.96	-4.43	-2.651	-1.717	-1.315	-2.783	-3.868
5.806	3.418	-0.395	-4.87	-6.772	-3.023	-4.506	-6.294	-8.077	-9.1
n/a	n/a	0.369	0.093	2.722	8.411	1.641	27.817	10.456	21.45
-0.766	-0.332	-2.552	-0.766	-0.818	-1.342	1.81	1.531	0.657	1.352
-0.092	0.201	-5.086	-5.246	-4.427	-3.918	-2.929	-2.152	-2.025	0.021
3.568	1.445	-1.841	-5.4	-4.91	-2.202	-1.297	-0.44	0.316	1.023
1.304	-0.422	-1.483	-0.129	-0.059	-0.15	-0.711	-1.271	-1.442	-1.7
-0.745	1.108	-3.916	-0.983	-2.189	-0.828	-1.929	-6.105	-6.746	-4.463
-1.116	5.697	-5.326	-4.171	0.432	0.346	-2.237	-2.039	-3.165	-4.013
0.577	-0.928	-2.628	-2.411	-2.474	-3.807	-3.836	-4.195	-3.475	-2.702
17.095	18.633	10.239	10.923	13.348	13.763	10.668	8.623	6.022	4.056
12.038	16.797	-0.31	5.634	9.387	4.647	4.678	-1.08	-15.943	-21.309
-5.117	-7.059	-5.048	-6.013	-6.73	-8.631	-8.369	-4.852	-5.254	-4.416
-2.091	-1.713	-0.875	-0.976	1.298	1.022	0.747	3.599	5.176	3.593
3.2	0.386	-0.882	-1.713	-1.864	-1.406	-2.227	-3.127	-2.421	-1.975
6.899	2.734	-5.483	3.062	2.215	-1.19	-6.87	-6.265	-4.55	-4.746
1.605	2.229	-0.39	0.532	1.448	-1.208	-1.066	-0.553	-1.816	-0.397
3.348	2.68	-1.389	0.122	2.012	2.052	0.735	-0.228	-2.125	-2.254
-0.285	0.016	-2.569	-2.254	-0.304	-0.294	0.187	0.826	0.586	-0.353

-1.853	-3.6	-7.253	-7.397	-4.88	-3.742	-4.182	-3.646	-2.616	-2.373
-2.936	-3.7	-9.873	-11.398	-7.663	-6.18	-5.105	-7.309	-4.346	-1.935
n/a	n/a	n/a	n/a	n/a	n/a	n/a	-3.073	-2.116	-1.842
11.168	10.272	16.136	7.086	7.327	10.525	21.559	15.404	21.713	-4.819
-3.046	-4.605	-6.858	-6.365	-4.262	-2.488	-2.482	-1.719	-1.352	-2.392
5.585	4.549	-5.889	-3.194	1.432	0.382	-1.162	-1.07	-3.386	-3.67
-1.55	0.822	0.258	-0.636	-0.857	-2.371	-1.264	-3.9	-2.669	-2.26
0.56	-0.365	-3.059	-5.628	-5.298	-7.553	-3.954	-5.659	-3.959	-0.366
1.825	0.176	-2.461	-2.238	-4.049	-7.079	-7.741	1.064	-3.324	-0.185
125.135	13.648	-19.257	-11.711	-12.518	-11.215	1.896	-5.307	-6.252	-4.235
11.784	29.802	-5.383	4.392	11.554	11.933	5.639	-3.542	-15.838	-17.203
-2.737	-3.497	-3.625	-3.911	-4.9	-4.146	-4.325	-3.387	-3.663	-3.272
-0.834	-1.788	-3.433	-3.485	-3.905	-6.36	-4.993	-5.853	-3.382	-1.121
-9.929	7.882	4.839	0.521	3.428	2.89	0.368	3.668	1.864	0.205
20.09	-3.466	-2.335	-5.002	-4.541	-5.158	-2.39	-3.605	-4.548	-8.46
7.12	3.589	-0.094	5.685	7.962	7.337	5.962	4.6	2.863	3.657
-2.05	-2.523	-8.149	-7.456	-4.456	-4.367	-2.87	-3.11	-2.672	-2.476
-0.049	-1.394	-5.813	-5.6	-6.629	-3.995	-14.579	-5.507	-2.847	-1.935
1.439	-0.204	1.44	5.03	7.47	3.269	3.639	1.842	-0.006	-4.166
1.356	-0.535	-5.202	-5.026	-4.077	-4.426	-4.268	-4.263	-4.775	-4.067
n/a	n/a	n/a	n/a	4.612	-14.81	-3.47	-9.075	-17.052	-15.096
1.886	-4.572	-11.276	-9.527	-9.74	-10.736	-7.036	-5.915	-5.177	-4.305
-6.004	-6.13	-8.608	-6.954	-6.236	-5.599	-5.185	-6.231	-7.013	-5.338
-2.858	-3.025	-2.31	-6.511	1.633	4.453	11.388	8.856	6.227	3.93
-1.584	-0.716	-2.623	-4.093	-5.324	-7.517	-4.762	-3.049	-2.334	-1.353
-3.2	-1.362	-3.017	-3.908	-3.692	-1.907	-6.169	-2.989	-2.094	1.125
-2.842	0.491	-3.796	0.111	-2.327	-7.367	-5.759	-4.717	-3.824	-4.562
5.369	2.563	2.171	-0.165	2.483	-2.107	-3.569	-5.024	-7.985	-9.112
3.335	1.908	-0.711	-0.046	-0.229	-1.009	-1.396	-1.526	-0.002	0.992
1.61	1.981	0.509	0.363	0.699	0.242	-0.444	-0.253	0.557	0.244
-2.987	-2.864	-2.892	-7.79	n/a	n/a	n/a	n/a	n/a	n/a
-2.223	-2.737	-6.196	-5.092	-4.034	-4.314	-3.242	-2.725	-1.782	-2.193
-5.534	-5.061	-5.229	-2.979	-2.142	0.59	-0.902	-0.126	-1.972	-9.032
-1.444	-1.919	-4.418	-4.7	-3.514	-4.06	-3.81	-2.911	-3.169	-2.083
0.22	0.801	-2.214	-1.07	0.094	-0.86	0.516	-0.801	0.132	0.569
-29.932	-18.562	-17.17	-19.793	-25.084	-39.115	-14.367	-37.525	-33.062	-55.192
-2.588	-0.814	-3.669	-2.3	-6.266	-6.478	-5.199	-6.847	-8.828	-9.54
5.391	2.139	6.85	-1.217	-6.023	-1.575	-1.304	6.397	-2.751	1.469
3.243	5.702	-4.883	0.136	-0.689	-1.327	-2.834	-4.606	-7.889	-10.46
-2.587	-0.65	-2.713	-0.479	-3.354	-5.145	-7.418	-3.287	-5.247	-6.228
-1.926	-2.64	-5.839	-3.402	-0.682	-1.817	-1.458	-1.423	-1.259	-2.338
3.907	10.002	7.021	2.007	3.646	7.53	1.53	0.887	-0.698	-2.38
-19.647	-18.142	-13.971	-24.116	-9.127	10.021	29.298	-6.136	15.32	28.207
-0.815	-1.995	-1.61	-4.645	-2.043	-2.385	-3.19	-2.74	-2.55	-3.564
-1.967	-3.139	-6.272	-5.772	-2.762	-4.307	-4.784	-4.46	-1.16	-2.229
17.124	17.637	-6.127	0.551	5.316	9.006	8.395	1.911	-3.363	-2.819

-2.658	-5.146	-10.082	-9.28	-7.508	-7.639	-5.526	-5.557	-4.591	-3.348
-2.91	-6.63	-13.197	-11.024	-9.703	-8.028	-4.564	-4.058	-3.556	-4.364
-0.171	-1.424	-1.52	-0.423	-0.364	-2.37	-1.879	-2.836	-2.026	-2.903
3.766	6.327	1.927	2.731	5.441	6.245	2.312	2.051	-0.255	0.809
0.271	-0.042	-0.821	-2.515	-2.131	-1.626	-0.232	-3.477	-9.312	-3.94
-2.815	-3.461	-8.686	-4.739	-8.244	-10.447	-11.265	-15.553	-10.652	-10.812
-1.739	-0.447	-4.824	-2.251	-0.901	-5.462	-5.964	-5.017	-4.983	-3.164
-7.183	-4.532	-10.211	-4.058	-4.507	-6.315	-6.897	-4.136	-8.75	-8.526
-1.037	-0.668	-2.057	-2.432	-1.783	-2.832	-6.208	-5.799	-9.539	-6.097
-2.523	-1.804	-2.176	0.619	-2.164	0.807	-0.621	-0.421	-1.418	-6.242

2017	2018	2019	2020	2021	2022	2023	2024	2025
-0.673	1.634	-1.058	-2.793	-2.172	-1.213	-0.48	-0.704	-0.878
-1.392	-1.346	-1.957	-8.422	-4.723	-2.587	-2.045	-1.997	-1.931
-6.647	-4.468	-5.638	-11.487	-11.376	-9.194	-9.461	-9.222	-8.591
-6.304	2.189	0.792	-2.808	-0.129	0.98	1.656	1.77	1.877
-2.841	-3.162	-4.044	-12.187	-5.19	-1.692	0.861	1.003	1.252
-6.693	-5.517	-4.468	-11.417	n/a	n/a	n/a	n/a	n/a
-4.785	-1.752	-0.973	-5.824	-3.28	-2.156	-1.801	-1.587	-1.484
-2.987	-2.223	0.39	-23.968	-6.566	-4.745	-4.248	-3.169	-1.931
-1.716	-1.235	-3.894	-10.064	-10.456	-6.22	-3.863	-2.568	-1.979
-0.699	0.198	0.735	-9.9	-3.945	-2.291	-1.751	-1.167	-0.515
-1.366	5.478	8.098	-6.312	-5.789	-5.138	-4.98	-4.834	-5.166
-5.23	-3.25	-1.637	-6.008	-9.999	-5.318	-2.454	-1.452	-1.05
-14.218	-11.944	-10.613	-13.124	-9.229	-8.38	-8.052	-7.87	-7.675
-3.34	-4.641	-5.362	-6.797	-6.08	-5.451	-5.025	-4.416	-4.328
-4.285	-0.299	3.796	-3.174	-0.626	0.379	0.807	0.817	0.969
-0.337	1.805	0.626	-4.692	-2.77	-1.839	-0.834	-0.677	-0.805
-0.691	-0.808	-1.909	-11.353	-6.301	-5.426	-5.121	-5.22	-5.179
-4.33	-1.869	-3.973	-9.79	-8.161	-5.7	-4.675	-4.375	-4.267
-4.204	-2.976	-0.54	-3.742	-3.445	-2.778	-2.63	-2.205	-2.148
-4.786	-2.582	-1.145	-5.463	-7.568	-4.574	-4.38	-1.501	-1.261
-7.824	-8.144	-7.222	-8.565	-7.076	-5.887	-5.081	-4.544	-3.954
1.814	1.656	1.515	-5.816	-4.372	-2.921	-2.477	-1.844	-1.245
-1.054	-4.588	-6.289	-8.826	-8.55	-6.222	-5.11	-4.026	-3.194
-7.857	-7.163	-6.014	-16.781	-6.519	-5.585	-5.634	-5.87	-5.897
-10.623	-3.559	-7.113	-17.935	-13.487	-11.92	-10.698	-9.377	-9.128
0.826	0.123	-0.968	-1.997	-1.064	-0.196	0.456	0.443	0.439
-6.884	-4.355	-3.468	-6.085	-4.6	-4	-3.5	-3	-3
-4.773	-6.764	-8.259	-9.524	-8.721	-5.215	-4.798	-3.737	-2.893
-2.972	-2.651	-1.835	-11.271	-9.567	-6.31	-2.757	-2.132	-1.352
-0.775	0.676	3.214	-2.402	-2.387	-3.2	-3.858	-4.454	-4.334
-4.872	-2.488	-3.311	-4.125	-3.273	-2.606	-1.952	-1.666	-1.362
-0.126	-0.397	-0.346	-19.924	-8.719	-5.385	-2.985	-1.434	-0.272
-1.063	-0.972	1.425	-2.292	-0.027	-0.284	-0.92	-1.127	-1.503
-0.231	1.936	-0.172	-0.639	-1.227	0.781	2.162	0.867	1.817
-2.622	-1.465	-2.647	-8.705	-4.006	-3.8	-3.041	-2.315	-1.547
-3.835	-4.655	-6.312	-11.887	-11.78	-10.904	-9.993	-9.08	-8.135
-2.496	-4.676	-2.507	-9.477	-6.195	-3.155	-1.96	-0.875	-0.903
0.351	-1.038	-2.204	-3.903	-2.679	-2.358	-2.22	-2.034	-2.021
1.355	-0.048	-2.053	-1.896	-0.272	-0.268	-0.674	-0.918	-0.882
-5.932	5.759	5.822	-2.106	1.838	3.831	4.841	5.108	5.463
-6.178	-5.905	-7.005	-9.366	-7.629	-6.024	-4.388	-3.234	-2.187
-3.333	-2.945	-2.288	-5.4	-4.098	-2.998	-2.998	-2.996	-2.995
0.797	0.222	0.393	-8.078	-4.145	-2.526	-2.304	-2.245	-2.19

1.662	-4.233	1.735	-5.576	-2.032	-0.307	0.26	1.121	1.501
1.501	0.911	0.267	-7.303	-4.292	-3.204	-2.365	-1.682	-1.143
1.52	0.477	3.807	-3.988	-2.993	-1.516	-0.247	-0.074	0.039
-4.53	-2.782	-0.847	-1.516	-2.98	-2.625	-2.67	-2.355	-2.124
0.272	-19.719	-8.833	-3.339	-0.205	2.691	2.66	3.427	4.129
-3.088	-2.16	-2.195	-7.786	-3.305	-1.972	-1.459	-1.61	-1.578
-4.461	-3.175	-3.169	-8.92	-2.923	0.589	1.838	2.405	2.26
-10.429	-9.41	-7.409	-7.489	-8.083	-5.156	-4.365	-4.027	-3.75
-2.527	-2.641	-3.054	-13.318	-8.436	-7.279	-7.114	-7.323	-7.388
-2.59	0.51	1.753	-4.008	-2.196	-0.836	-0.456	-0.068	0.318
-6.037	4.212	-1.607	-5.161	-4.436	-1.286	-1.131	-0.876	-0.77
-0.379	-0.463	-0.395	-6.829	-4.866	-4.453	-3.751	-3.666	-3.034
-7.014	-9.853	-7.283	-8.669	-6.39	-6.173	-2.859	-3.141	-3.092
-3.243	-3.029	-2.528	-3.549	-3.074	-1.932	-1.932	-1.932	-1.868
-1.829	-5.515	-5.13	-19.2	-9	-4.6	-3	-2.4	-2.3
-0.685	-0.859	-0.907	-6.844	-4.142	-2.576	-2.155	-1.911	-1.664
-2.934	-2.267	-2.998	-10.769	-6.451	-5.313	-4.926	-4.719	-4.704
-1.699	-0.211	2.127	-5.366	-3.582	-1.742	-0.474	-0.166	0.224
-4.98	-6.057	-2.531	-3.779	-3.245	-2.204	-1.223	-0.843	-0.276
-0.484	-0.817	-1.816	-8.12	-4.784	-3.146	-2.687	-2.385	-2.109
1.362	1.837	1.521	-8.175	-3.199	0.619	0.836	1.036	1.046
-4.061	-6.972	-7.341	-16.416	-9.255	-8.064	-7.769	-7.164	-6.286
1.042	0.873	0.566	-8.994	-3.01	-1.482	-0.985	-1.189	-1.528
3.014	4.581	4.952	-1.728	1.243	2.373	3.256	3.75	4.127
-1.385	-1.886	-2.25	-5.554	-3.79	-2.966	-2.443	-2.228	-1.986
-2.059	-1.063	-0.465	-3.707	-3.079	-2.357	-1.933	-2.111	-2.153
-1.321	-4.919	-4.607	-8.274	-5.225	-4.045	-3.337	-2.97	-2.953
-3.313	-2.77	-2.589	-5.649	-2.573	-1.675	0.078	0.077	0.076
0.04	-1.719	-2.278	-5.87	-4.656	-2.055	-2.179	-2.496	-2.573
-0.408	0.198	0.088	-3.091	-2.661	-0.636	-0.774	-0.875	-0.906
5.492	2.35	-1.51	-11.793	-6.569	0.138	0.074	0.131	0.131
-2.456	-2.149	-2.048	-8.278	-3.858	-2.333	-1.293	-0.7	-0.571
0.584	0.818	-0.993	-10.049	-6.995	-5.859	-5.293	-5.394	-5.135
-6.361	-6.27	-8.218	-13.077	-10.93	-10.01	-9.569	-9.297	-9.105
-2.509	-1.75	-2.229	-6.315	-5.495	-3.958	-2.958	-2.77	-2.506
-1.817	-1.934	-5.501	-9.529	-6.85	-7.284	-7.651	-8.055	-8.232
-1.619	7.839	0.857	-17.526	-13.056	-9.454	-7.283	-6.607	-6.327
-0.324	0.116	0.376	-5.995	-2.741	-0.66	0.099	0.278	0.486
-1.114	-3.623	-3.91	-12.937	-7.052	-5.374	-4.9	-4.426	-3.942
-2.445	-2.199	-1.639	-12.981	-6.183	-3.935	-2.691	-2.547	-2.534
0.453	1.181	0.911	-3.036	-0.494	-0.091	0.424	0.523	0.843
-3.116	-2.496	-3.301	-14.151	-6.417	-3.197	-2.772	-2.65	-2.739
-3.584	-4.66	-5.975	-9.137	-7.37	-5.761	-5.513	-4.401	-2.664
-4.266	2.58	-0.57	-5.274	-3.327	-2.057	-1.526	-1.649	-1.815
-7.836	-7.376	-7.734	-8.385	-8.527	-7.948	-7.554	-7.195	-7.002
40.378	-1.68	15.022	-13.244	-9.542	0.928	1.467	2.562	3.032
2.188	2.563	0.373	-3.235	-2.33	-2.659	-2.688	-2.539	-2.539

-1.379	-2.852	-2.775	-7.037	-5.713	-3.101	-2.74	-2.808	-2.799
6.266	9.045	5.381	-8.492	-10.692	-7.164	-5.177	-4.186	-3.366
-3.733	-0.59	-0.139	-7.282	-5.455	-3	-3	-3	-3
-5.489	-4.663	-5.016	-6.423	-5.73	-4.956	-4.44	-3.796	-3.678
-0.827	-0.74	-0.383	-5.431	-3.257	-1.374	-0.831	-0.723	-0.813
-8.636	-11.287	-10.498	-16.527	n/a	n/a	n/a	n/a	n/a
-1.842	-4.173	-5.597	-7.307	-7.876	-7.346	-0.388	0.074	0.502
-4.792	-5.097	-4.548	-3.535	-3.042	-2.204	-1.872	-1.836	-2.173
-43.464	-0.194	2.193	-102.938	-43.223	-33.216	-29.383	-29.881	-28.43
0.454	0.6	0.267	-6.715	-3.803	-1.436	-0.232	-0.24	0.045
1.301	3.083	2.145	-6.98	-1.695	-1.207	-0.272	-0.057	0.001
13.178	13.351	15.325	1.351	12.479	11.265	10.927	11.101	11.127
-2.103	-1.329	-1.419	-5.52	-5.339	-5.162	-4.841	-4.449	-3.979
-7.326	-5.503	-6.363	-9.19	-7.395	-5.049	-4.563	-4.646	-3.543
-2.412	-3.307	-3.694	-6.532	-4.673	-3.597	-3.568	-3.178	-3.144
-6.344	-5.232	-6.391	-21.927	-15.695	-10.659	-6.975	-4.687	-3.99
-2.862	-4.77	-1.68	-6.2	-4.5	-3.5	-3.5	-3	-3
3.241	1.898	0.53	-9.395	-3.87	-2.621	-2.681	-2.912	-2.612
4.393	2.538	0.253	-3.533	2.345	-1.006	-1.719	-4.765	-4.785
0.534	3.421	2.754	-3.276	-0.254	0.397	0.435	0.367	0.35
-1.671	-2.228	-10.283	-11.671	-6.774	-4.677	-5.801	-5.47	-5.153
-1.063	-2.198	-2.349	-5.8	-3.4	-2.6	-2.5	-2.5	-2.5
14.241	24.986	16.386	-1.712	4.473	4.692	4.442	-4.82	-5.101
-0.64	-0.849	-1.439	-8.002	-4.299	-2.994	-2.563	-2.412	-2.412
-3.784	2.969	0.926	-11.477	-4.87	-4.082	-3.294	-3.271	-3.132
-6.91	-6.212	-2.402	-10.44	-4.927	-2.703	-1.924	-1.724	-1.558
-3.493	-3.736	-4.127	-7.792	-6.015	-4.464	-3.845	-3.085	-2.533
-2.923	-6.845	-0.15	-7.061	-5.265	-3.433	-1.497	-1.024	-0.713
-2.858	-3.402	-3.916	-6.016	-6.453	-5.58	-4.951	-4.712	-4.179
-4.957	-5.273	-5.886	-9.562	-8.347	-9.112	-7.294	-6.644	-6.547
21.385	32.485	20.77	31.503	13.179	2.349	2.79	3.175	3.994
-3.094	-6.651	-4.561	-7.928	-6.73	-4.726	-4.399	-4.138	-4.044
1.26	1.493	1.663	-8.757	-4.903	-1.992	-1.117	-0.423	0.233
1.288	1.428	-2.946	-9.248	-8.721	-5.731	-3.774	-2.223	-1.382
-1.576	-2.983	-0.451	-4.272	-3.007	-0.961	-1.037	-2.183	-2.711
-4.115	-2.999	-3.559	-4.823	-4.739	-3.165	-2.478	-2.521	-2.453
-5.4	-4.306	-4.757	-6.739	-4.972	-5.092	-4.423	-4.526	-4.588
-2.734	-1.763	-1.954	-7.723	-4.278	-3.418	-3.185	-3.121	-3.144
4.999	7.223	7.778	-1.786	2.044	4.091	5.015	5.559	6.188
-13.959	-7.893	-7.062	-18.707	-16.824	-10.884	-9.98	-9.178	-8.434
-5.759	-6.423	-8.984	-8.011	-6.71	-5.152	-3.991	-3.484	-3.15
4.796	6.248	0.346	-6.376	-12.329	-4.869	0.217	0.548	1.531
-2.163	-3.185	-3.143	-8.982	-7.386	-4.013	-2.008	-1.989	-1.483
-2.475	-2.587	-4.964	-6.266	-5.352	-4.48	-4.14	-3.683	-3.385
-0.882	-1.655	-3.854	-7.757	-4.864	-3.388	-2.676	-2.626	-2.539
-2.935	-2.001	-1.366	-9.408	-4.309	-3.23	-2.581	-2.048	-1.698
-0.372	-1.552	-1.781	-8.063	-7.307	-6.27	-6.213	-6.21	-6.06

-1.468	-0.233	-0.74	-10.464	-4.337	-3.172	-3.924	-3.848	-3.83
-2.956	-0.442	0.19	-8.351	-2.711	-1.561	-0.709	-2.26	-1.787
-2.111	-2.507	-2.587	-3.754	-2.197	-1.764	-1.79	-1.506	-1.374
-2.488	5.922	4.927	3.029	3.332	6.493	7.42	8.708	10.115
-2.832	-2.819	-4.557	-9.593	-8.084	-8.063	-7.717	-7.435	-7.045
-1.469	2.902	1.922	-5.285	-2.574	-0.997	-1.03	-1.003	-0.546
-2.517	-2.575	-5.193	-7.716	-7.05	-4.115	-3.509	-3.89	-3.703
-2.089	0.07	2.714	-7.256	-9.845	-7.78	-5.834	-2.642	-2.672
-3.375	-1.556	-2.471	-3.997	-6.062	-5.055	-4.347	-4.582	-4.579
-2.689	-1.883	-1.758	-4.597	-3.833	-1.723	-1.055	-0.975	-1.069
-9.236	-5.871	-4.452	-10.564	-5.965	-4.038	-2.868	-1.626	-0.402
-2.968	-3.644	-3.825	-6.234	-4.485	-2.97	-2.978	-3	-2.981
1.372	0.812	-0.005	-8.06	-1.555	0.011	-0.216	-0.234	-0.252
0.483	0.194	0.884	-15.466	-6.042	-4.338	-0.959	-0.267	1.807
-8.782	-5.59	-2.741	-6.371	-3.973	-3.071	-2.605	-2.351	-2.54
5.341	3.717	3.84	-10.773	1.165	2.368	2.504	2.618	2.614
-0.952	-1.05	-1.295	-8.839	-4.592	-3.827	-2.916	-2.689	-2.544
-0.048	0.721	0.542	-8.82	-2.81	-0.767	-0.221	-0.036	0.144
-3.44	0.85	-1.662	-5.593	-4.931	-3.893	-4.095	-3.99	-3.976
-4.38	-4.144	-6.254	-14.043	-11.141	-7.866	-5.622	-4.245	-3.076
3.257	6.324	0.343	-1.888	0.461	3.304	2.454	3.198	2.588
-3.024	-2.537	-2.826	-14.092	-7.512	-5.841	-4.733	-3.929	-4.373
-5.503	-5.296	-8.181	-9.629	-8.093	-7.64	-7.726	-7.529	-7.392
0.573	1.174	-1.019	-9.471	-6.504	-4.355	-1.886	-1.9	-1.903
-2.208	-1.033	-3.453	-11.29	-5.749	-2.691	-2.18	-1.746	-1.3
-0.449	-0.9	-2.383	-7.171	-6.319	-6.184	-5.368	-2.907	-1.788
-6.454	-7.924	-10.885	-6.831	-4.25	-2.621	-2.418	-1.988	-1.555
-8.813	-7.469	-10.377	-13.9	-9.123	-9.975	-10.798	-12.178	-13.665
1.432	0.814	0.404	-5.899	-1.967	-1.516	0.297	0.284	0.315
1.156	1.319	1.474	-4.208	-1.42	-0.616	-0.251	-0.051	0.049
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
-2.022	-1.866	-1.776	-4.653	-3.153	-1.993	-1.393	-1.193	-1.093
-5.965	-2.781	-2.099	-5.999	-4.443	-2.566	-2.5	-2.507	-2.501
-1.158	-1.932	-1.716	-1.86	-2.781	-2.707	-2.498	-2.397	-2.225
-0.425	0.064	-0.816	-5.211	-4.921	-1.745	-1.925	-1.918	-1.892
-33.384	-28.082	-32.075	-17.518	-33.763	-56.953	-51.451	-42.425	-36.259
-0.277	-0.775	2.134	-7.118	-3.508	-3.033	-1.978	-1.932	-1.98
3.576	2.924	3.162	5.117	-4.454	0.437	1.482	-7.334	-9.204
-11.083	-5.991	-3.692	-13.61	-7.313	-6.335	-6.049	-5.836	-5.68
-5.94	-4.578	-3.892	-8.103	-5.1	-3.6	-2.2	-1.1	-0.2
-2.183	-3.654	-5.648	-7.878	-7.929	-8.093	-7.678	-7.384	-7.425
-2.838	-0.215	-0.346	-1.44	-0.72	-0.597	-0.421	-0.203	-0.041
3.213	32.038	-8.601	-12.297	-10.317	-8.211	-5.859	-5.014	-4.021
-2.748	-2.735	-5.015	-6.552	-6.946	-6.963	-6.986	-5.677	-4.961
-2.191	-2.15	-2.042	-7.81	-5.25	-3.5	-2.4	-2.4	-2.4
-1.95	1.929	-0.763	-9.899	-5.052	-3.707	-2.907	-2.527	-2.217

-2.452	-2.264	-2.204	-16.464	-9.194	-7.082	-5.774	-5.107	-4.447
-4.591	-5.786	-6.349	-18.718	-8.673	-6.489	-5.552	-5.406	-5.497
-2.705	-2.025	-3.004	-5.769	-4.018	-3.574	-3.129	-2.807	-2.709
1.288	1.743	-0.257	-4.138	-2.685	-1.803	-1.046	-0.664	-0.617
-1.2	7.665	4.635	-7.623	-5.519	-5.128	-4.179	-4.554	-4.329
-22.991	-31	-9.999	n/a	n/a	n/a	n/a	n/a	n/a
-1.964	-1.023	-3.294	-6.022	-5.172	-4.524	-4.121	-3.878	-3.304
-4.905	-7.849	-5.319	-9.211	-6.042	-4.557	-4.957	-3.037	-2.132
-7.588	-8.428	-8.143	-5.997	-5.036	-3.956	-2.878	-1.975	-0.062
-8.113	-4.499	-1.649	-1.848	-0.818	0.138	0.218	-0.113	-0.373

**மதிப்பீடுகள்
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தொடங்கும்**

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