

上下動「位相=Hachinohe-UD」工学的基盤面

nd=23400 dt=0.010 Acc. Max= 247.58 (8F10.2)

1.79	-2.14	-4.68	-2.44	0.78	-0.69	1.96	5.54
4.87	0.65	-9.94	-16.45	-19.36	-16.34	-10.37	-6.66
0.27	9.39	19.51	20.07	10.28	-2.44	-9.41	-8.54
-10.52	-16.60	-16.93	-12.91	-11.46	-9.96	-13.62	-15.43
-12.47	-7.92	-11.25	-15.71	-15.20	-8.38	-4.66	-5.72
-7.09	-6.03	-6.67	-8.29	-14.23	-18.55	-12.19	1.78
10.07	13.47	17.36	21.65	18.96	10.59	-1.62	-11.07
-9.51	-5.59	-2.46	-2.40	6.26	17.65	21.62	18.33
16.58	15.24	15.06	12.81	7.17	1.07	3.28	11.69
14.07	14.12	18.49	20.63	16.33	13.06	11.43	10.60
10.72	10.94	6.03	0.43	3.93	5.81	2.41	2.58
1.01	-5.71	-11.78	-6.83	-10.77	-11.72	-11.46	-10.39
-15.30	-15.04	-12.60	-14.08	-14.50	-12.10	-14.29	-13.94
-9.15	-11.81	-16.32	-13.09	-3.39	2.19	6.59	8.33
4.45	2.43	3.68	2.87	-0.93	1.54	9.64	9.03
10.02	10.43	10.78	8.53	7.74	4.41	-1.65	1.79
4.68	5.71	3.21	3.33	1.85	-1.61	-1.58	-1.19
0.90	4.78	9.08	8.35	6.82	6.94	4.56	1.19
3.30	9.80	13.03	17.28	20.14	15.20	8.27	5.84
2.82	-8.78	-10.59	-10.30	-13.33	-13.02	-5.64	-1.89
-1.51	1.93	3.08	-0.93	-4.42	-7.14	-15.73	-16.30
-12.29	-13.12	-13.52	-10.34	-3.17	-5.12	-2.59	-1.27
1.03	7.34	15.32	15.50	6.68	6.74	5.68	2.28
-4.01	-2.88	-1.73	3.05	9.11	13.68	14.45	17.36
21.20	15.27	8.24	0.44	-7.92	-12.90	-11.84	-8.96
-8.74	-1.19	6.52	3.30	0.80	1.39	5.32	8.54
7.48	5.11	0.87	-2.91	-9.13	-17.06	-20.56	-14.21
-6.19	-2.18	-4.30	-10.99	-13.85	-15.09	-12.01	-12.54
-9.86	-7.75	-9.61	-12.61	-18.80	-18.75	-11.04	-0.51
7.43	6.12	3.36	1.83	0.27	-0.85	-3.02	-5.77
-8.82	-6.01	-7.21	-4.83	1.71	10.73	13.86	14.24
10.92	5.26	3.08	-0.22	-0.14	2.84	10.59	13.95
9.47	6.96	2.22	0.96	1.39	0.56	-3.70	-5.81
-3.04	-3.69	-3.11	1.89	0.54	-4.11	-5.47	-5.62
-6.71	-3.80	2.77	1.76	-3.39	-3.75	-6.77	-7.72
-13.38	-17.70	-21.87	-21.96	-21.91	-20.98	-15.59	-5.93
0.64	-0.87	3.16	7.57	6.95	6.67	-0.54	-6.78
-7.00	3.00	7.82	8.59	8.87	12.17	17.99	17.56
9.87	2.67	4.01	8.25	9.37	4.31	1.94	5.63
14.22	14.43	15.82	15.69	21.48	28.20	24.70	19.06
12.34	13.18	11.93	3.58	-5.99	-8.06	-2.72	0.07
-3.03	-5.57	0.96	6.45	5.54	-6.14	-15.19	-9.96
-0.86	-2.07	-7.67	-10.94	-10.23	-10.59	-17.00	-23.25
-22.80	-19.25	-15.95	-19.16	-20.42	-10.76	1.20	7.73
8.95	6.49	9.33	19.01	23.25	13.22	5.02	2.74
3.78	-0.44	-3.05	-2.28	2.52	12.27	17.27	15.49
14.79	18.81	12.35	-0.83	-10.87	-9.93	-2.04	7.13
11.13	15.53	17.35	19.74	14.49	6.89	-1.41	-5.32
-8.69	-11.60	-8.13	-7.41	-4.77	-8.06	-14.65	-18.27
-18.93	-16.27	-14.20	-9.45	-1.94	2.52	5.80	5.49
6.42	-2.52	-9.57	-13.01	-17.67	-17.61	-15.27	-14.61
-13.72	-10.46	-12.29	-15.00	-12.22	-1.84	2.82	8.05
7.74	-0.74	-5.86	-4.70	-7.81	-14.98	-13.76	-7.20
3.54	17.47	26.75	21.54	15.85	13.70	13.56	8.62
7.41	7.56	8.15	16.52	20.89	21.49	23.67	28.21
25.78	15.54	7.46	6.71	9.99	12.15	11.33	5.72
6.88	6.43	0.32	-4.43	-6.23	-3.26	-3.92	-5.98
-5.06	-6.59	-0.82	0.34	-3.23	-7.92	-12.70	-15.93
-16.38	-10.26	-9.24	-6.24	-3.22	-1.44	-7.11	-11.00
-7.96	-8.98	-9.73	-9.13	-4.09	1.65	1.11	1.38
2.60	1.85	-1.28	-4.20	-11.64	-13.93	-13.55	-7.07
-0.22	0.46	1.95	2.94	7.18	6.09	7.03	10.91
12.77	8.95	-0.47	-5.24	-6.04	-0.27	2.27	1.76
-0.02	5.97	9.87	7.77	2.67	-0.40	2.97	3.10
5.78	6.84	5.92	7.82	10.64	3.47	-0.78	2.50
9.79	7.62	4.45	1.24	-3.24	-5.69	-5.96	-10.14
-15.22	-14.29	-14.78	-20.32	-23.09	-19.58	-11.59	2.07
11.24	15.52	11.11	6.62	0.25	-11.06	-19.04	-15.52
-10.11	-8.49	-7.62	-6.60	-4.27	2.96	8.08	6.65
6.82	6.71	3.15	-1.63	-1.92	6.03	13.58	21.66
23.62	19.67	9.72	3.62	-2.86	-7.52	-8.65	-6.57
-8.10	-8.83	-5.26	-2.93	-2.54	-1.71	-2.33	-7.93
-8.27	-4.79	0.08	2.55	7.01	9.89	10.80	8.78

ud-hac-k. acc							
2.20	-1.88	-2.36	1.90	2.26	1.62	4.11	6.45
6.23	0.54	-6.98	-9.48	-14.69	-7.95	-4.50	-0.60
6.88	12.50	13.66	12.28	9.45	5.04	1.47	-0.89
3.37	7.11	11.36	9.31	6.74	2.51	0.35	-4.34
-5.31	-2.52	-3.62	-1.93	-2.94	-4.59	-10.36	-12.63
-16.01	-16.40	-14.13	-13.36	-10.96	-10.48	-7.72	-12.14
-13.79	-12.36	-10.40	-14.20	-11.93	-3.25	1.68	2.49
-2.94	-7.46	-11.77	-9.84	-12.32	-13.03	-12.46	-3.66
3.15	8.44	7.98	3.79	-6.99	-15.53	-17.20	-15.42
-7.70	-2.41	-0.27	-0.18	3.24	6.85	9.47	5.53
1.62	-1.85	-5.82	-6.84	-4.22	0.48	-0.05	2.44
-1.37	-5.77	-5.81	-2.53	3.03	9.96	16.43	18.68
14.12	13.90	14.65	7.50	1.89	2.10	3.75	3.34
5.46	1.15	-1.78	-6.98	-6.89	-7.88	-6.07	-1.41
0.56	-3.24	-5.71	-9.19	-9.29	-5.99	-3.94	-0.54
3.09	8.89	11.72	10.52	8.68	12.06	13.44	11.13
9.98	4.17	-3.87	-5.09	-0.16	3.82	4.29	9.61
8.66	0.78	-3.28	-7.08	-3.40	4.29	15.58	17.45
15.41	23.07	23.55	13.56	1.54	-6.10	-11.86	-4.23
3.24	4.47	4.76	8.24	6.38	0.16	-5.79	-9.21
-10.53	-13.09	-14.04	-18.99	-19.35	-14.49	-12.37	-16.11
-19.51	-19.86	-21.81	-20.77	-20.59	-21.76	-21.85	-19.92
-18.26	-19.87	-22.08	-16.76	-14.29	-9.01	-6.82	-4.58
-6.35	-3.00	0.51	-2.09	-3.77	-2.58	-7.61	-15.26
-16.60	-12.89	-8.72	-2.07	7.93	10.01	10.15	12.65
6.47	-5.88	-8.97	-5.54	-7.29	-6.17	-2.64	-3.74
-2.67	3.19	9.59	10.26	16.07	21.76	17.97	10.03
10.88	10.04	3.29	6.62	4.66	-0.53	-7.26	-5.79
-6.73	-4.81	3.11	1.63	-0.34	-0.48	3.07	1.46
5.19	8.81	3.22	-3.24	-10.34	-10.64	-13.96	-18.05
-13.96	-8.38	-2.91	0.09	3.88	6.71	10.38	9.98
5.65	-1.84	-7.20	-9.71	-13.61	-19.56	-17.24	-10.22
2.58	8.22	15.88	14.14	12.77	17.58	20.20	16.84
13.14	14.07	8.04	4.14	2.16	-1.26	-6.30	-9.01
-8.15	-5.33	2.20	6.80	5.07	6.24	6.31	10.69
17.17	21.04	19.67	8.93	0.51	-2.91	-0.75	3.83
10.02	14.22	16.11	14.94	11.97	13.62	14.87	14.78
10.68	8.71	6.05	3.05	2.14	-2.02	1.96	0.25
1.71	3.72	4.39	3.14	-6.47	-5.01	-1.26	4.27
7.91	6.76	1.04	-8.28	-8.43	-9.79	-7.73	-5.52
0.10	4.64	2.88	3.26	0.43	-1.05	-3.00	-3.17
-3.01	2.16	4.39	4.58	5.66	10.99	14.72	19.47
18.51	20.73	21.66	24.12	26.83	24.74	20.07	16.33
11.82	1.08	2.15	4.00	6.87	10.11	8.76	5.16
-0.23	2.27	2.33	-1.57	-2.49	-1.64	2.32	5.93
11.15	10.83	4.06	1.38	-6.04	-15.18	-19.04	-15.81
-13.94	-12.75	-7.31	-5.09	-8.95	-8.11	-6.86	-9.27
-14.45	-8.71	-6.86	-2.50	8.41	17.17	21.01	25.37
31.37	26.13	19.86	13.06	5.42	-0.55	4.66	11.75
6.58	0.92	-4.65	-13.19	-17.18	-16.28	-11.53	-11.65
-6.11	-6.10	-6.91	-4.17	0.44	1.28	-3.38	0.31
1.53	1.90	-1.06	-3.86	-8.14	-15.66	-15.59	-13.19
-7.76	-4.20	-4.33	-6.45	-7.05	-7.23	-10.51	-13.49
-14.73	-13.61	-16.00	-18.35	-19.63	-15.58	-10.04	-3.29
0.82	1.19	3.59	1.25	-2.99	-11.41	-12.23	-14.82
-12.64	-10.15	-12.86	-17.22	-20.64	-12.03	-5.42	-0.38
3.28	7.01	8.70	7.78	8.52	4.95	0.60	-0.14
-4.35	-9.48	-9.98	-6.81	-4.06	-4.41	-3.69	-0.50
3.13	8.29	8.15	2.73	1.43	2.16	-5.87	-12.39
-9.21	-5.65	-5.70	-4.26	-2.18	-0.55	1.83	7.07
9.55	9.29	11.41	6.87	5.47	3.12	1.27	-3.20
-1.79	-0.42	-0.31	3.91	16.72	27.09	29.49	30.07
26.01	22.41	20.54	19.01	20.90	25.17	32.00	35.43
33.35	25.73	19.41	17.24	20.37	23.05	25.29	25.14
25.74	24.38	12.56	0.75	-4.17	-5.64	-5.48	-3.40
-3.60	-7.37	-9.38	-12.18	-17.32	-16.90	-14.04	-6.23
-2.86	-3.27	-4.92	-3.31	-0.71	-3.61	-7.53	-6.24
-5.99	-4.72	-7.66	-8.15	-3.77	4.45	9.62	3.66
3.65	1.00	2.37	9.58	14.67	16.14	14.63	13.50
7.37	1.44	-0.93	1.88	1.68	0.11	2.76	4.75
9.68	13.99	12.33	10.95	5.46	2.54	-5.74	-4.91
-5.81	-4.98	-5.87	-1.72	3.48	-6.38	-12.04	-19.70
-28.23	-31.33	-27.90	-21.53	-22.07	-15.92	-15.06	-23.31
-25.48	-26.56	-24.57	-24.76	-19.86	-16.75	-16.57	-11.13
-9.46	-12.81	-16.30	-15.35	-14.81	-16.74	-10.80	-9.72

ud-hac-k. acc							
-9.02	-6.65	-4.33	-2.59	-4.06	-5.46	-12.44	-14.94
-12.09	-7.32	-7.43	-0.32	5.28	9.21	17.28	23.65
24.43	23.70	20.90	22.68	26.09	26.26	29.54	26.44
22.68	12.51	9.27	3.48	11.83	22.83	23.76	19.04
12.60	12.79	10.78	7.29	5.79	8.52	5.56	-2.50
-5.27	-1.08	9.67	12.76	4.48	-9.35	-11.98	-2.84
2.18	2.10	3.16	2.37	-4.12	-12.22	-23.05	-28.40
-25.63	-17.92	-13.42	-10.47	-0.58	10.05	8.43	0.43
-6.17	-11.22	-11.38	-3.47	-2.34	-5.61	-3.72	2.76
2.39	-5.76	-15.88	-26.18	-28.12	-25.39	-12.40	-4.50
8.60	24.20	24.70	21.66	15.07	12.51	3.68	-4.34
-11.86	-11.41	1.85	15.63	15.56	8.64	1.23	-6.90
-11.87	-14.03	-14.20	-15.32	-10.94	-3.97	-0.58	-1.64
3.56	1.89	-0.87	-5.35	-8.40	-10.35	-8.08	-4.26
-6.62	-9.35	-5.86	0.89	4.11	2.56	-1.75	-5.95
-4.73	-2.28	-6.38	-9.46	-11.19	-13.00	-15.54	-13.25
-5.50	7.18	13.48	15.64	16.23	16.39	17.50	18.27
12.85	8.49	14.82	14.34	10.15	6.93	11.06	10.01
8.58	9.44	9.59	16.34	24.89	25.23	12.63	1.64
-3.62	-10.79	-19.35	-19.65	-17.76	-13.32	-4.88	3.48
8.06	9.50	14.09	9.29	3.53	2.90	-1.55	-7.23
-6.81	-8.33	-4.41	4.73	8.39	9.36	7.76	9.22
7.33	3.65	6.38	6.76	10.70	11.13	5.02	-1.89
0.01	7.06	8.56	11.17	10.61	6.20	4.40	-2.09
-9.93	-17.38	-14.27	-12.76	-16.53	-22.19	-19.39	-17.03
-12.20	-5.47	-5.04	-4.22	0.51	5.39	-2.98	-9.75
-16.94	-27.28	-30.32	-29.30	-23.76	-21.02	-14.42	-13.84
-24.05	-25.47	-19.43	-12.78	-12.65	-11.84	-6.76	-0.10
3.08	4.52	5.68	5.63	9.47	5.02	1.72	0.17
6.99	9.80	12.60	12.37	8.11	4.04	3.70	0.82
-4.49	-7.01	-1.42	11.68	18.96	26.25	31.72	33.51
32.06	31.78	25.37	22.00	25.47	31.11	32.19	31.45
27.68	18.21	11.48	7.87	2.55	-3.31	0.39	1.76
4.14	5.35	7.54	1.98	-4.95	-9.19	-16.87	-16.39
-9.63	-6.15	-6.62	-6.29	-9.60	-15.85	-14.79	-13.58
-13.36	-14.54	-7.03	-1.78	0.68	9.38	6.09	0.08
-4.49	-5.64	-5.32	-10.91	-12.05	-17.68	-18.38	-13.20
-8.88	-5.52	-4.35	1.36	2.65	0.37	4.19	8.52
7.99	3.60	-2.97	-16.71	-22.51	-21.68	-16.61	-14.78
-14.09	-7.64	-2.20	7.43	6.56	2.75	-3.18	-11.06
-18.70	-27.26	-20.99	-8.12	-2.25	-0.92	1.26	1.52
1.28	2.84	-1.52	-6.40	-2.20	6.67	3.73	-0.18
-2.32	-0.85	-3.74	-1.39	-1.53	-8.02	-8.93	-7.13
-10.52	-11.86	-1.45	5.22	0.17	-10.93	-20.88	-29.14
-23.65	-20.60	-17.09	-17.21	-11.26	-16.78	-27.37	-33.54
-34.29	-36.44	-33.90	-29.42	-22.75	-11.50	1.63	5.90
2.30	-0.30	-7.02	-15.86	-15.31	-15.13	-16.25	-16.98
-4.91	2.49	7.02	22.20	34.92	31.70	23.08	25.21
20.14	15.53	11.31	-2.33	-9.10	-10.83	-3.76	-1.83
1.86	7.73	11.80	15.00	17.72	13.94	5.88	7.30
6.31	3.69	2.51	9.12	12.50	10.63	4.22	-1.40
-3.00	5.74	13.92	14.63	9.55	13.93	9.30	0.24
-7.33	-9.66	-13.81	-14.33	-9.65	-8.85	0.39	13.31
19.32	16.44	16.93	15.89	3.43	-11.18	-20.33	-24.92
-26.45	-24.71	-17.25	-13.49	-3.33	7.35	7.49	3.05
1.64	-1.62	-7.73	-7.89	-7.36	-4.65	6.32	12.77
8.09	5.80	10.92	14.31	14.53	14.82	7.86	3.23
1.14	2.39	-1.02	1.97	12.07	15.14	14.58	20.81
23.77	17.27	11.28	7.69	1.16	-2.37	-4.96	-14.33
-18.00	-12.69	-9.03	-12.12	-11.64	-14.09	-17.90	-18.27
-20.64	-23.42	-22.70	-11.81	-8.55	-10.96	-4.43	1.48
2.46	-2.31	-5.29	-15.87	-17.81	-12.56	-13.37	-17.68
-19.42	-18.13	-17.36	-9.07	1.25	6.78	14.31	21.44
22.07	18.44	24.22	31.98	34.12	33.44	26.60	15.40
7.89	4.25	1.33	3.28	6.83	6.31	1.93	1.86
8.04	11.33	13.47	18.10	15.87	10.69	4.45	-0.57
-6.98	-10.75	-6.44	-3.18	5.57	8.13	-1.38	-6.57
-0.96	6.29	9.57	9.33	1.98	-13.79	-18.89	-8.50
0.30	10.52	27.49	35.72	30.52	29.38	29.27	24.36
25.26	33.64	29.34	19.01	19.37	21.63	15.02	16.18
15.75	6.59	7.61	15.56	16.24	7.60	12.76	18.27
15.64	15.65	12.01	-4.99	-19.58	-18.42	-28.08	-32.38
-25.58	-13.00	-9.96	-4.95	0.38	-6.89	-16.03	-16.68
-18.89	-19.89	-5.57	7.07	-0.25	-7.09	-6.03	-5.08
-7.68	2.04	3.38	-1.62	4.23	6.81	-1.13	-9.22

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-2.41	0.12	-1.77	0.31	-2.10	-13.98	-14.74	-13.95
-26.24	-29.36	-20.57	-16.46	-21.84	-19.83	-18.44	-24.34
-24.21	-31.73	-39.49	-30.82	-11.35	-5.15	-12.81	-8.86
-5.10	-14.48	-10.28	-4.10	-3.12	-0.91	6.74	3.88
-5.57	4.25	20.48	19.14	15.55	14.84	13.70	12.35
15.59	10.13	3.30	10.28	18.44	13.19	5.75	4.26
-1.33	-6.13	-5.60	-13.14	-20.88	-18.10	-9.66	-2.65
8.44	17.80	18.22	11.42	3.77	-5.29	-17.53	-13.53
-2.35	-1.43	2.67	13.10	15.18	13.35	3.56	-8.86
-12.07	-7.31	-3.08	-4.28	-1.55	9.05	17.71	25.50
29.89	31.86	32.75	34.28	27.16	19.43	24.89	34.56
41.33	43.65	43.65	35.76	17.87	3.71	-3.96	-13.55
-10.12	-2.18	0.39	6.14	18.43	26.18	26.59	32.72
35.57	28.58	19.49	6.02	-7.24	-16.58	-13.17	-11.35
-10.75	3.63	18.73	23.86	27.90	29.83	19.93	10.66
11.91	6.79	-4.62	-7.50	-14.45	-21.76	-26.84	-19.97
-23.23	-23.11	-14.50	-9.95	-14.06	-17.59	-16.21	-21.61
-20.92	-19.80	-26.99	-38.35	-45.97	-49.19	-54.04	-46.35
-27.26	-15.11	-4.86	7.55	9.99	5.56	14.06	26.12
24.36	28.17	28.75	13.93	1.04	2.12	13.67	22.03
33.93	38.78	31.12	20.14	15.16	14.76	22.93	36.56
37.78	19.95	18.52	22.30	15.89	5.49	3.59	9.13
12.06	22.95	30.47	31.19	36.92	44.19	39.43	20.45
11.54	6.16	-5.59	-12.44	-16.92	-18.18	-12.61	10.38
20.64	22.90	29.97	39.79	27.62	-7.08	-0.99	-3.15
-2.59	-2.28	-7.80	-19.82	-19.50	-8.18	-3.15	7.22
16.67	20.47	11.60	10.63	4.95	-2.90	6.22	16.69
12.90	8.91	19.21	20.09	18.25	21.92	19.35	18.75
21.84	26.05	12.22	0.94	5.03	8.14	8.04	-0.74
-10.32	-17.99	-2.74	11.95	17.28	22.11	29.49	28.81
13.13	4.34	-7.46	-19.31	-28.90	-35.87	-46.27	-38.92
-22.07	-22.62	-41.15	-46.67	-39.20	-31.81	-28.80	-37.70
-51.88	-56.79	-48.86	-44.88	-50.17	-50.96	-49.73	-57.36
-64.85	-59.54	-51.70	-35.92	-19.40	-23.32	-29.97	-31.17
-16.52	-17.61	-26.64	-31.69	-26.83	-12.95	5.10	12.14
6.09	3.43	3.93	-0.80	-13.13	-20.24	-9.74	-3.30
-4.46	-5.19	5.58	23.56	41.13	43.30	46.39	58.08
66.33	52.59	25.39	12.31	10.87	15.90	20.66	23.36
29.76	33.38	28.70	17.74	10.54	21.20	32.34	32.49
22.76	10.72	-8.93	-27.22	-40.08	-47.49	-49.69	-38.69
-18.86	-9.92	-10.48	-5.92	2.04	6.52	-1.41	-9.16
-31.08	-52.08	-67.94	-75.00	-76.44	-67.76	-47.61	-27.69
-16.68	-6.04	1.03	-7.43	-10.82	-4.40	-1.55	5.58
5.27	0.62	-10.90	-5.69	-1.83	-10.07	-12.64	7.28
21.12	26.16	39.43	49.56	47.19	44.85	28.99	4.63
-6.25	2.82	18.91	-10.85	-22.38	-25.33	-28.31	-21.53
-4.53	4.62	4.85	16.61	21.20	6.10	-5.51	-24.42
-36.87	-39.80	-39.99	-39.16	-39.55	-24.90	-11.80	-13.78
-9.34	1.27	4.03	7.27	17.82	24.96	33.30	34.44
22.92	-4.78	-10.82	-10.90	-8.02	-1.63	4.38	5.65
-6.16	-5.06	-4.70	-11.49	-24.05	-32.08	-34.97	-32.10
-12.99	3.60	12.71	17.05	10.34	-3.55	-21.67	-25.33
-26.19	-18.10	-0.03	16.16	17.17	32.09	41.15	19.98
0.72	6.44	32.53	40.86	37.10	14.74	-5.07	-6.59
0.27	-2.76	-14.96	-14.69	-2.37	6.81	6.59	10.95
17.56	25.25	22.43	3.73	-2.83	15.48	40.77	42.50
31.21	9.29	-3.41	-4.56	1.33	9.29	16.60	31.43
42.13	42.50	37.21	32.23	15.30	-6.22	-20.05	-27.79
-26.57	-8.16	20.16	26.78	24.84	29.61	36.48	34.69
27.64	8.75	-3.15	-1.36	-6.40	-13.53	-17.40	3.15
17.07	13.99	0.56	-12.22	-20.33	-27.88	-24.08	-14.27
9.85	26.68	21.08	1.01	-12.65	-12.59	-13.49	-8.16
-14.14	-22.01	-20.46	-24.98	-41.96	-51.05	-45.06	-22.54
-8.86	-5.25	-1.98	0.79	4.35	5.57	8.35	19.94
44.00	55.59	44.55	4.67	-20.92	-22.48	-9.79	13.00
28.34	36.15	33.76	32.85	30.14	13.07	3.97	3.93
8.02	11.88	20.50	32.23	44.51	57.92	52.64	33.61
-4.73	-21.06	-37.45	-45.09	-43.14	-28.13	-2.28	13.75
17.03	11.74	11.21	12.37	7.80	1.58	8.19	16.84
5.22	-26.82	-68.47	-89.75	-85.69	-63.79	-29.50	0.03
19.37	22.03	1.29	-45.23	-72.44	-80.91	-77.49	-72.20
-60.89	-41.31	-15.72	12.67	22.45	12.01	12.00	19.94
19.21	7.50	-15.27	-33.65	-27.97	-4.07	14.97	23.28
27.53	17.34	-21.76	-52.27	-46.04	-14.25	13.81	31.89
45.89	46.57	53.92	53.75	36.51	8.79	0.75	3.89

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10.19	17.20	20.92	4.73	-6.50	-2.76	-1.58	1.18
13.51	29.56	38.31	39.94	24.84	5.43	7.09	27.73
40.54	19.66	-16.23	-39.43	-38.55	-11.64	9.15	11.08
14.84	32.73	45.77	32.64	10.72	-1.73	-9.44	-23.27
-43.11	-64.15	-64.18	-40.98	-11.51	-2.01	-2.59	3.57
6.12	-2.62	-28.91	-41.47	-20.39	26.33	51.94	28.73
-9.35	-18.57	-15.06	-36.75	-54.70	-53.42	-20.21	11.40
10.85	7.01	21.37	66.60	94.89	74.93	7.63	-27.08
-13.65	-2.24	-13.67	-44.79	-53.54	-23.06	10.25	18.85
4.07	0.51	11.53	18.07	-9.18	-33.93	-30.13	-21.06
-27.02	-46.14	-47.71	-30.58	6.78	9.02	-18.38	-45.67
-43.03	-34.01	-45.15	-51.88	-33.51	5.72	35.22	27.61
-16.34	-49.62	-56.97	-67.81	-75.28	-46.59	8.20	54.53
78.49	83.17	77.57	75.53	67.46	26.48	-13.71	-23.24
4.40	16.56	10.90	6.20	20.76	59.46	85.78	65.93
16.71	2.25	35.42	68.92	75.97	79.51	76.26	58.73
35.95	5.50	-3.27	14.30	38.52	38.13	37.22	58.36
76.63	69.24	41.12	19.02	15.27	29.61	35.07	9.33
-5.42	11.60	22.73	16.10	8.36	10.40	12.64	22.97
14.17	1.15	9.05	31.05	16.30	-35.46	-53.10	-50.67
-43.06	-24.58	-2.50	-3.00	-6.85	-6.18	-27.10	-51.63
-43.29	-18.33	-1.86	12.60	25.09	5.67	-37.55	-51.85
-63.78	-72.33	-67.59	-54.19	-59.89	-53.72	-24.64	6.07
24.02	38.93	23.34	-12.29	-33.31	-35.48	-42.59	-23.91
7.57	29.24	44.20	54.49	41.78	0.35	21.50	24.72
11.97	-0.86	3.77	6.49	6.36	26.32	19.11	3.47
-1.98	0.91	-15.46	-24.71	-10.76	7.63	32.54	48.59
45.41	16.76	-2.95	-7.91	-21.84	-36.99	-45.03	-43.51
-44.02	-28.31	-21.76	-26.56	-6.02	13.53	8.34	-4.56
-1.08	-19.37	-28.81	-24.71	-24.25	-26.43	-7.76	12.17
0.99	-16.65	-13.49	1.77	-2.87	17.87	9.06	-17.68
-27.28	-37.34	-49.26	-54.96	-34.44	-21.70	-13.77	-14.56
-24.43	-31.63	-20.25	2.39	10.97	19.11	14.32	-1.33
-27.46	-53.42	-72.17	-65.59	-28.53	-11.40	-7.51	3.19
22.39	37.53	48.44	50.90	31.34	11.65	2.83	-9.39
-17.03	-3.80	11.81	16.60	30.93	47.85	45.35	35.89
26.12	4.70	-12.32	0.11	24.18	37.82	43.13	45.10
33.55	23.40	2.88	-24.90	-45.26	-38.10	-22.44	-15.19
-12.13	-10.63	-9.44	-12.79	-15.71	-53.37	-80.20	-86.98
-91.91	-101.46	-105.52	-90.12	-59.31	-40.22	-34.85	-43.82
-49.81	-39.56	-31.59	-39.15	-50.31	-40.89	-29.26	-15.16
-13.30	-34.63	-38.55	-23.93	-6.88	-9.40	-16.29	-4.80
19.01	38.62	40.96	39.96	39.40	48.24	39.96	25.42
21.83	32.17	47.49	48.96	37.52	18.79	14.16	11.47
17.00	22.64	52.81	97.29	113.32	99.92	63.43	39.44
39.94	60.18	74.85	74.18	67.24	48.06	27.76	-4.08
-17.90	-29.31	-26.30	-19.86	-26.57	-23.60	-18.63	16.23
-25.40	-49.72	-58.78	-54.60	-54.79	-53.04	-40.80	-33.07
-11.47	2.82	0.91	-4.35	-1.59	1.70	-7.32	-11.66
-5.56	-0.77	-8.70	-22.13	-41.32	-50.38	-33.38	-10.50
-10.76	-10.69	2.93	23.82	41.56	58.76	63.15	56.08
40.05	20.09	0.15	-15.09	-15.67	-10.14	-4.43	9.21
28.01	29.82	21.49	8.68	-6.39	-7.88	7.53	11.00
-4.58	-16.95	-32.02	-39.71	-48.06	-42.01	-40.30	-30.63
-17.59	-19.81	-29.60	-34.08	-31.67	-35.44	-38.76	-34.36
-30.86	-20.21	-0.56	11.25	14.77	19.46	25.27	15.17
9.86	15.70	16.64	14.89	21.15	30.79	28.17	28.39
25.07	8.61	-3.09	3.83	9.32	8.63	5.28	6.85
15.20	28.55	43.35	41.83	34.17	33.23	6.59	-24.73
-40.01	-34.99	-16.24	5.42	22.04	14.39	4.86	-2.01
-13.72	-33.83	-34.99	-6.25	16.57	20.93	7.76	-12.99
-24.29	-21.54	-27.20	-34.26	-17.57	0.14	5.38	-0.87
9.45	25.27	33.30	23.75	-16.95	-45.17	-41.65	-18.11
-9.32	1.27	16.28	35.81	50.56	50.35	40.73	37.05
42.71	33.63	5.94	-13.99	-12.72	3.91	18.72	26.55
26.50	28.65	44.40	54.65	53.70	49.10	48.98	23.60
-19.92	-42.78	-51.75	-25.39	-3.20	7.23	-4.35	-7.76
6.55	-2.23	-35.29	-49.86	-46.64	-46.27	-41.78	-28.09
-17.90	-7.81	2.03	-15.14	-55.77	-64.49	-50.10	-38.19
-21.22	-4.90	-11.59	-20.52	-19.42	-33.41	-50.31	-34.53
-3.81	5.01	9.07	16.66	4.33	-20.52	-22.24	-25.81
-34.66	-31.90	-27.27	-40.06	-39.15	0.78	3.48	3.40
12.85	10.94	-5.70	-4.75	6.59	-6.18	-13.64	-0.18
11.56	4.00	-4.80	-20.48	-46.75	-60.49	-48.81	-31.12
-18.76	5.59	11.20	2.21	-4.76	-16.43	-32.82	-41.27

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-27.62	-18.37	-12.42	2.71	20.27	19.20	13.67	-4.43
-23.47	-20.97	-2.54	4.51	-13.40	-31.29	-39.14	-42.26
-32.77	-13.55	4.22	15.21	23.46	21.96	8.59	-0.44
-8.62	-23.18	-34.26	-34.71	-19.15	5.07	35.97	58.26
61.44	50.01	38.81	13.88	-4.69	-15.81	-20.91	-18.69
-12.43	4.74	20.05	40.92	54.17	54.01	41.28	8.90
-11.01	-14.86	-12.31	-13.69	-6.90	-0.19	-1.02	-0.41
-6.71	-11.97	-22.48	-19.32	-16.82	-0.59	20.95	43.32
42.99	28.77	8.36	-26.32	-47.78	-27.23	7.86	35.06
62.51	78.25	73.48	50.15	27.46	8.26	12.95	33.83
52.16	46.50	38.57	42.84	46.99	53.49	44.76	22.01
-7.12	-30.97	-51.25	-70.55	-42.76	16.01	49.98	59.25
58.03	43.88	28.01	23.67	11.92	-4.41	-4.05	30.36
49.90	55.83	62.02	60.25	56.07	71.43	106.63	130.77
145.56	136.76	97.42	68.06	68.98	73.17	59.55	35.23
24.97	21.48	37.99	62.56	69.53	59.79	53.86	61.59
56.80	46.98	16.10	-17.22	-45.10	-66.62	-91.74	-110.41
-103.20	-69.17	-40.29	-22.62	-12.44	-10.43	-16.33	-31.60
-55.32	-75.63	-75.04	-73.27	-86.84	-111.42	-119.28	-111.54
-94.33	-68.92	-50.70	-36.94	-25.53	-18.02	-14.14	3.26
2.04	-0.32	-1.80	4.11	14.44	32.59	50.42	46.25
37.02	33.53	46.77	73.84	103.29	120.07	139.54	163.16
163.29	135.53	94.68	61.92	26.05	20.65	48.53	95.05
142.04	164.27	142.82	106.51	90.50	76.48	42.85	11.70
-6.47	-30.15	-44.53	-27.05	-3.20	14.74	48.54	76.85
78.50	66.49	56.49	23.70	-5.07	-1.87	7.20	19.12
39.23	36.50	-7.22	-37.01	-32.82	-27.56	-13.46	1.02
-4.91	-37.37	-57.33	-65.72	-76.96	-73.04	-35.92	-21.61
-28.48	-30.24	-25.90	-8.28	15.76	26.37	-13.84	-40.73
-41.45	-47.05	-50.66	-47.72	-42.35	-54.37	-56.23	-46.04
-42.35	-35.21	-21.18	-23.97	-23.46	-11.62	8.74	10.88
7.92	-5.79	-26.17	-31.95	-26.45	-28.73	-50.61	-60.72
-69.25	-77.62	-56.03	-6.01	29.33	49.75	61.65	58.90
66.69	75.64	72.75	66.88	72.37	89.88	98.17	81.07
47.04	5.22	-38.38	-77.24	-101.92	-89.85	-23.51	57.90
91.40	83.07	24.90	-32.40	-50.68	-43.61	-33.93	-14.50
8.98	-4.27	-37.03	-60.67	-63.84	-57.38	-29.07	-12.18
-1.78	9.05	21.68	12.71	-24.25	-50.65	-60.48	-53.14
-33.28	-32.19	-47.56	-52.19	-34.78	-6.07	27.28	84.92
123.85	120.30	77.61	13.04	-54.21	-73.07	-74.91	-72.84
-68.08	-35.88	4.67	27.18	32.90	-0.03	-42.87	-73.26
-77.57	-77.04	-62.47	-20.19	3.90	0.32	-24.24	-27.84
-34.94	-51.68	-80.81	-91.33	-62.64	-7.12	40.84	43.22
25.79	2.08	-9.81	-9.81	22.75	72.86	104.64	111.81
84.19	41.80	10.78	7.81	26.82	13.70	-8.74	2.44
25.64	14.49	-15.34	-43.28	-63.16	-61.44	-40.28	-58.60
-101.58	-104.47	-98.70	-110.30	-128.18	-100.12	-97.55	-100.07
-121.04	-168.87	-173.76	-86.96	77.89	-1.03	-27.78	-24.90
-27.12	-62.30	-88.17	-99.93	-111.36	-62.96	-29.35	-29.85
-25.72	17.00	26.31	-12.18	-23.98	-22.73	-6.96	16.56
-4.96	-72.50	-112.42	-92.50	-78.16	-68.04	-38.44	-1.54
35.92	63.91	84.32	81.57	93.68	119.88	109.56	77.70
65.92	81.49	88.01	89.82	88.49	81.77	98.06	121.58
110.06	61.08	8.99	9.36	0.13	-11.85	-28.81	-36.62
-39.55	-38.01	-39.79	-42.14	-30.57	-23.64	-43.31	-78.08
-82.04	-66.36	-49.45	-45.43	-63.01	-79.34	-77.19	-46.12
-24.64	-2.07	28.41	67.90	88.53	94.25	88.01	65.63
37.51	29.37	25.55	28.07	46.35	64.77	78.04	87.21
93.51	99.44	107.96	107.38	83.95	57.98	40.36	37.77
33.30	23.15	5.29	-14.00	-23.70	-23.39	-16.99	-12.02
6.92	12.03	-1.71	-32.21	-60.60	-77.68	-77.43	-62.28
-53.86	-51.39	-48.54	-56.30	-76.47	-96.59	-93.02	-68.19
-32.10	-19.55	-3.91	-38.82	-64.01	-76.88	-82.18	-83.09
-65.71	-33.67	-24.67	-21.88	-34.21	-40.22	-35.54	-20.17
-0.73	9.84	39.35	65.61	77.83	71.31	67.80	67.00
54.90	44.12	29.75	20.53	16.36	18.64	23.70	39.12
66.89	90.00	95.87	68.04	38.10	4.12	-21.07	-37.89
-53.74	-32.91	-0.72	29.53	32.79	37.48	26.51	11.76
-21.07	-45.57	-59.43	-61.18	-41.13	-18.70	3.12	14.94
23.28	9.15	-15.83	-34.02	-44.98	-31.13	-15.23	-6.21
-9.47	-14.42	-16.91	-21.34	-10.61	18.72	47.62	59.85
55.63	36.31	0.85	-17.02	-13.82	-14.30	-18.14	-10.32
-6.09	-3.17	-7.04	-4.38	-6.33	-3.96	2.02	-8.74
-18.36	-22.76	-27.82	-50.33	-60.73	-50.53	-21.77	-3.61
5.58	7.57	-3.08	-6.56	-13.53	-22.38	-12.82	14.63

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29.85	19.25	-6.42	-33.44	-62.69	-81.53	-83.86	-82.89
-65.36	-30.34	-14.34	-14.21	-17.11	-23.00	-27.98	-33.26
-38.87	-43.42	-33.95	-13.41	3.88	12.00	15.84	-1.63
-26.95	-48.72	-57.81	-52.79	-42.66	-23.99	-16.90	0.56
15.38	26.27	28.76	31.20	24.05	16.64	19.98	32.75
50.79	83.82	116.33	131.09	130.86	107.17	59.41	25.48
12.16	22.62	35.57	56.87	76.03	63.25	39.93	14.24
-15.04	-34.12	-30.36	-18.88	-14.80	-1.79	6.23	10.74
6.95	5.26	-9.15	-16.53	-4.58	12.45	11.19	4.24
-0.25	-18.34	-30.49	-47.14	-65.47	-78.86	-71.02	-55.11
-48.25	-33.98	-8.80	7.87	18.31	20.83	15.17	7.80
14.45	11.76	-8.11	-12.37	1.01	10.63	4.65	1.71
-16.15	-32.35	-37.30	-33.81	-26.47	-6.42	26.18	36.58
30.74	23.32	14.18	3.34	12.24	38.00	63.93	104.51
148.74	156.13	140.64	122.57	104.77	87.80	79.60	78.24
78.32	100.94	130.36	143.77	139.12	130.64	110.75	78.14
63.45	60.80	77.88	91.79	97.56	71.00	29.62	-3.91
-31.85	-47.91	-56.50	-45.76	-39.58	-27.37	-18.83	-27.00
-44.59	-61.55	-79.87	-106.13	-112.36	-102.05	-77.23	-56.04
-42.20	-32.73	-30.06	-28.66	-50.62	-73.03	-79.68	-67.59
-50.79	-30.91	-7.54	3.69	-4.20	-21.81	-39.22	-45.58
-23.45	7.17	23.49	34.81	38.61	27.30	-8.59	-48.53
-84.26	-101.27	-95.24	-77.65	-60.09	-39.48	-24.88	-28.86
-43.65	-60.18	-79.93	-88.59	-80.16	-66.67	-44.10	-17.04
13.79	23.75	13.75	-8.68	-34.83	-55.67	-62.46	-51.72
-40.24	-12.98	11.46	13.76	5.58	-0.54	-13.32	-23.48
-18.42	-16.65	-11.75	6.67	27.98	40.22	48.26	59.57
49.20	22.41	2.84	-15.06	-24.05	-14.82	11.61	22.66
31.95	42.32	37.81	19.93	5.47	2.14	-5.56	5.42
23.41	31.10	29.25	33.39	28.68	10.06	15.37	13.56
4.04	-7.93	-6.05	-8.68	-17.79	-11.77	5.85	20.76
42.05	56.35	38.56	22.95	19.58	8.30	-7.92	-2.46
10.63	17.67	22.95	31.92	23.70	33.79	51.09	42.69
19.82	10.84	0.53	-32.37	-54.05	-54.94	-63.21	-57.56
-45.71	-50.16	-64.03	-41.37	-11.54	-14.03	-11.99	9.63
14.85	-0.33	-8.33	-29.91	-44.63	-20.24	0.18	-38.87
-43.57	-7.09	27.43	44.98	73.51	81.10	55.75	43.27
20.03	-27.53	-42.78	-19.39	-19.21	-25.76	-1.87	15.05
17.93	36.57	35.42	10.22	7.28	33.38	15.65	-25.90
-30.29	-26.52	-30.66	-8.80	24.83	19.64	42.33	81.55
73.87	50.76	62.48	80.19	52.47	54.80	59.51	59.92
78.58	103.08	70.30	-36.37	70.42	110.06	94.10	65.80
61.14	44.91	13.78	18.84	7.82	10.10	39.43	59.86
31.85	15.53	23.87	17.70	1.09	-1.18	-9.34	-21.22
-1.97	26.33	28.68	35.49	57.43	55.19	38.22	33.78
36.95	27.16	2.83	-9.20	-24.82	-34.23	-39.57	-45.31
-65.25	-64.37	-50.36	-49.62	-38.92	-14.63	41.06	-5.34
-6.73	5.60	4.18	10.19	14.91	0.86	-21.25	-11.72
2.81	17.43	21.88	14.37	-2.73	-23.51	-49.93	-91.12
-122.20	-127.95	-117.21	-106.86	-87.19	-62.14	-42.78	-36.69
-37.24	-41.46	-29.78	-11.17	-6.15	-8.85	-23.33	-26.92
-16.00	-5.66	-36.96	-55.84	-66.10	-67.68	-57.91	-36.74
0.19	26.93	48.86	51.08	41.66	43.61	38.92	11.56
-18.99	-33.13	-30.18	-13.75	14.76	31.04	39.98	41.27
29.70	-8.24	-38.11	-51.48	-60.83	-68.51	-53.39	-29.33
-17.48	2.24	26.13	31.81	32.85	42.96	35.58	25.97
24.56	33.24	29.32	36.92	46.45	45.04	45.77	42.35
35.57	15.20	11.49	14.51	14.19	20.55	37.57	50.44
54.69	58.23	42.88	24.73	18.89	14.75	5.91	-0.44
0.86	-9.27	-14.89	-16.07	-2.47	7.31	19.95	27.43
15.14	-0.54	-11.39	-21.08	-38.13	-37.12	-34.85	-41.51
-43.85	-37.83	-26.42	-29.63	-25.13	-23.17	-18.68	-6.20
5.69	7.57	21.76	39.69	45.51	34.42	25.95	18.84
11.42	9.23	22.55	48.40	68.88	86.15	79.04	47.83
16.07	-0.25	-15.30	-35.53	-45.17	-47.23	-44.19	-32.15
-17.79	-4.27	13.22	22.67	7.41	-18.01	-34.57	-39.43
-39.75	-41.74	-37.60	-32.95	-26.12	-25.88	-40.81	-55.91
-48.71	-24.25	-14.42	-2.23	6.19	9.37	15.90	22.03
32.02	48.45	75.34	90.51	79.15	53.32	32.14	23.93
14.77	21.96	18.58	25.95	34.55	35.64	36.05	31.97
30.93	24.39	28.89	34.55	41.57	50.72	56.30	55.22
54.89	63.48	74.37	69.44	65.52	56.18	42.09	24.49
-2.18	-24.43	-50.22	-60.89	-78.45	-74.12	-68.80	-53.68
-49.00	-44.06	-31.59	-31.29	-31.41	-26.68	-24.82	-11.12
15.85	30.73	38.02	48.64	42.69	18.79	-5.80	-29.93

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-41.61	-37.24	-15.54	-7.23	-0.17	21.36	41.58	41.19
43.95	61.76	72.53	88.20	116.44	130.38	119.27	127.89
125.94	97.12	66.07	44.69	15.71	-10.47	-16.43	-31.74
-36.79	-8.93	44.79	-13.13	-38.37	-25.76	-14.78	-16.62
-1.18	7.28	-2.58	-0.63	-9.28	-38.70	-56.51	-38.04
-29.50	-44.42	-46.09	-41.31	-47.72	-52.78	-62.54	-89.51
-105.80	-92.59	-83.69	-81.52	-56.62	-23.24	-7.31	2.76
14.33	7.61	-1.94	-9.56	-23.56	-44.04	-43.95	-29.89
-28.87	-29.54	-18.77	-14.58	-15.74	-5.17	-8.30	-1.99
25.64	70.25	85.24	82.68	51.73	12.76	-26.54	-58.73
-78.16	-86.10	-60.68	-30.98	-20.59	-14.66	-9.74	-17.93
-35.41	-59.39	-83.16	-85.25	-66.80	-38.38	-16.37	9.12
30.63	41.37	42.06	30.20	9.44	-5.34	-13.84	-19.31
-23.55	-9.79	2.77	5.22	4.13	3.92	5.88	16.22
38.73	54.81	70.93	78.25	78.53	56.39	28.98	3.39
-13.33	-25.32	-31.18	-33.56	-36.02	-38.53	-36.48	-39.64
-38.72	-40.05	-42.53	-49.77	-45.92	-32.17	-22.54	-12.22
-4.87	-0.17	-3.16	-10.35	-10.45	-7.67	3.25	1.16
-20.92	-45.97	-56.83	-58.80	-73.20	-78.54	-72.34	-67.50
-51.07	-27.62	-15.60	-10.74	4.99	6.13	-3.62	-12.00
-9.32	-11.71	-11.92	10.01	23.13	28.77	37.54	29.16
1.27	-21.19	-27.85	-42.60	-48.44	-38.16	-32.89	-29.94
-13.19	0.49	-7.63	-9.25	-2.14	-11.46	-22.42	-18.37
-25.33	-27.10	-14.92	-4.00	-18.42	-28.41	-19.20	-19.99
-14.17	7.32	19.50	20.14	35.86	35.64	6.71	-22.48
-26.56	-33.84	-37.42	-30.10	-22.65	-27.39	-29.84	-32.08
-48.12	-70.17	-82.66	-91.66	-105.47	-103.40	-94.59	-80.65
-65.63	-52.73	-42.37	-34.68	-14.06	-8.65	-7.28	3.24
21.65	34.17	44.45	50.72	36.98	23.64	11.60	0.74
-14.36	-17.85	-7.82	3.56	18.42	39.10	58.07	70.00
69.11	51.02	13.12	-30.29	-42.00	-47.64	-38.58	-20.31
-2.80	12.38	27.70	17.47	3.62	-5.52	-21.02	-35.83
-52.41	-63.60	-68.70	-70.28	-55.24	-31.75	-9.14	16.07
36.79	41.19	50.10	51.14	59.81	72.04	82.73	93.30
88.25	78.70	65.75	56.97	47.33	44.22	48.40	46.47
45.39	54.12	61.59	67.90	68.02	60.50	37.57	14.10
-7.48	-21.94	-25.87	1.03	34.85	58.05	75.60	82.91
64.38	30.47	-0.41	-20.77	-34.14	-30.20	-22.85	-17.06
0.16	6.84	8.51	-1.20	-19.72	-57.54	-88.01	-95.38
-80.58	-48.65	-21.97	23.65	44.29	57.87	48.28	20.38
-1.00	-10.57	-18.79	-17.94	-4.78	4.37	13.98	28.23
28.33	14.19	9.25	7.52	-14.70	-32.73	-33.63	-34.08
-28.58	-12.50	12.93	32.80	70.93	110.68	116.86	113.83
103.86	58.85	-1.91	-42.60	-68.43	-80.71	-59.20	3.97
-8.65	-10.07	17.42	26.05	11.27	-15.47	-30.48	-40.06
-21.22	12.44	9.97	-1.29	1.88	-2.11	-43.41	-64.97
-51.19	-27.37	6.28	25.65	29.72	-1.99	-21.51	-59.42
-114.92	-131.70	-110.56	-58.12	-27.06	3.03	28.51	39.05
44.99	26.87	1.35	-16.57	-18.44	-21.06	-30.00	-31.49
-21.93	-9.14	-7.88	-23.26	-37.48	-46.48	-34.10	-21.24
-2.42	10.60	40.54	64.02	65.91	29.74	1.91	1.04
-11.00	-14.87	-11.72	-2.43	2.98	4.59	-11.21	-30.91
-21.60	4.82	13.49	6.13	7.54	14.03	11.54	3.80
-5.39	-16.96	-12.37	1.42	-8.56	-18.72	-3.02	12.23
5.08	-10.36	-21.52	-41.94	-44.15	-41.72	-52.82	-60.43
-21.24	25.07	46.40	56.42	69.27	71.89	76.11	83.10
85.68	82.84	95.36	89.60	46.07	14.48	10.52	6.80
-4.15	-16.04	-20.49	-28.69	-16.87	-21.29	-38.87	-52.05
-49.56	-52.13	-68.89	-66.31	-62.00	-53.57	-43.68	-40.64
-41.58	-35.63	-17.70	-20.75	-33.94	-34.70	-19.55	-5.66
7.74	21.56	25.67	37.61	51.02	52.98	36.26	36.59
34.71	23.49	6.93	4.95	2.04	2.65	18.42	23.88
16.15	27.74	60.15	63.47	59.04	69.63	81.31	83.19
93.55	92.07	76.33	84.79	96.96	83.85	74.49	83.45
72.68	40.55	15.90	-12.54	-32.36	-38.96	-22.28	-57.85
-78.32	-55.35	-53.39	-56.81	-53.13	-44.33	-52.38	-51.00
-39.90	-42.47	-26.56	12.90	32.60	31.12	40.26	54.38
32.42	25.15	28.64	29.51	31.82	49.42	50.58	30.29
36.74	51.75	62.30	75.78	89.71	79.12	59.32	46.08
30.39	13.70	9.36	11.79	-3.48	-19.81	-23.54	-20.90
-8.94	20.20	43.06	50.52	55.24	44.49	16.92	7.39
8.11	-10.10	-39.51	-61.44	-79.96	-93.48	-87.28	-52.84
-34.03	-17.44	-15.03	-21.52	-35.05	-39.13	-32.65	-47.59
-45.75	-48.79	-55.43	-70.68	-78.96	-90.91	-94.69	-89.61
-82.35	-74.82	-64.00	-47.56	-40.13	-36.16	-25.42	-13.56

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-1.36	5.87	4.56	4.82	16.93	42.15	54.85	56.08
48.79	33.95	20.06	12.15	3.01	-12.33	-16.15	-10.52
-21.11	-29.44	-35.22	-18.55	-3.78	13.73	31.46	50.52
78.15	99.95	111.73	110.29	114.07	104.32	72.91	34.59
-12.26	3.20	12.70	12.64	0.77	-14.04	-24.18	-39.37
-53.67	-58.19	-39.04	-21.91	-6.81	-0.78	3.72	13.29
10.39	-3.61	-7.47	0.99	11.76	4.84	5.03	2.29
-7.74	-18.23	-25.50	-37.33	-46.33	-37.97	-34.46	-24.75
16.25	58.20	75.06	70.58	55.81	32.65	21.20	21.64
22.02	12.78	18.28	34.16	40.18	49.80	61.70	62.11
58.42	49.96	28.14	9.29	18.48	32.21	31.24	25.31
31.42	29.20	23.31	6.85	-18.81	-40.76	-33.24	4.44
-28.54	-31.69	-21.23	-1.17	-4.38	-10.01	-11.35	-9.04
12.81	16.33	4.21	-6.26	2.44	6.42	-5.86	-8.76
-6.08	9.76	22.62	26.01	10.13	0.81	12.60	9.36
-1.90	-10.23	-6.44	-7.72	-3.26	-17.51	-29.54	-34.65
-27.08	-33.39	-55.19	-66.08	-74.07	-77.60	-69.65	-59.21
-52.32	-34.42	-22.44	-25.05	-27.44	-15.69	3.45	22.24
46.06	66.78	80.55	91.65	103.43	93.36	64.46	28.74
3.24	-20.54	-18.68	-5.29	6.50	12.68	19.41	15.47
3.03	-14.32	-23.42	-32.60	-32.94	-23.38	-17.98	-11.92
-12.37	-15.98	-33.40	-36.40	-32.75	-25.60	-19.32	-5.49
8.77	23.49	41.51	35.42	17.63	0.98	-10.72	-15.60
-13.58	-2.73	7.61	11.77	12.84	-1.98	-21.45	-28.94
-36.53	-55.76	-75.48	-83.08	-78.57	-65.65	-56.78	-45.97
-41.68	-36.25	-43.71	-56.32	-66.05	-76.68	-79.74	-80.77
-74.75	-66.98	-57.21	-41.44	-30.68	-13.82	0.72	20.31
19.80	15.79	7.62	0.32	12.14	35.36	53.23	78.25
108.02	135.68	155.44	164.37	173.84	170.59	151.01	132.42
105.78	99.26	104.13	116.18	108.83	98.06	94.39	86.67
81.44	72.79	65.30	61.04	68.40	72.01	63.83	53.87
48.99	5.37	-60.52	-126.38	-159.01	-162.47	-145.26	-112.32
-69.80	-25.53	12.65	23.74	4.97	-16.62	-38.17	-62.09
-69.86	-63.65	-60.12	-50.49	-28.53	-16.37	-13.59	-6.87
5.03	0.90	-13.96	-32.20	-43.56	-39.57	-17.07	-0.81
-0.61	-2.21	-4.96	-22.46	-36.88	-37.61	-11.92	26.94
70.00	90.11	88.88	83.76	73.55	56.96	25.21	19.41
12.71	14.26	9.44	10.21	9.13	21.45	24.48	7.36
-25.07	-47.95	-60.25	-76.90	-74.73	-57.04	-43.35	-38.89
-34.24	-43.10	-56.23	-42.60	-20.97	-24.52	-27.58	-9.80
7.04	24.70	54.88	78.38	82.58	89.80	64.06	-5.22
-61.56	-77.20	-81.57	-87.24	-80.70	-82.13	-90.19	-82.91
-65.91	-78.16	-85.22	-69.44	-59.53	-76.77	-84.85	-78.52
-70.59	-43.61	-15.56	-3.39	-21.01	33.35	51.86	60.25
67.52	80.01	66.21	23.90	-3.64	-20.80	-6.00	14.62
7.15	-32.22	-54.54	-57.81	-58.99	-47.20	-27.60	-15.70
0.97	19.09	12.34	-5.54	-6.56	-5.47	-3.60	4.97
19.57	33.01	61.98	98.41	94.37	66.50	53.00	32.70
-20.48	-58.47	-71.96	-77.01	-57.80	-34.28	-31.72	-30.28
-3.35	0.38	-24.33	-43.55	-45.07	-55.61	-63.68	-63.66
-80.60	-70.08	-34.01	-26.98	-49.70	-42.82	-19.68	-24.17
-31.74	-18.53	-15.33	1.98	38.70	44.10	36.36	72.94
119.08	106.62	114.06	141.44	162.14	171.95	182.16	152.50
105.80	104.19	79.96	26.03	-14.45	3.30	-7.38	-31.11
-23.29	-33.90	-46.56	-8.56	12.86	-15.37	-20.55	16.36
7.71	-7.44	5.37	-2.60	-21.09	-4.07	31.50	-74.10
-96.20	-48.91	-47.34	-67.08	-44.16	-31.41	-52.36	-41.06
-29.25	-62.70	-32.13	33.67	21.17	-7.51	28.30	69.79
60.92	95.83	108.86	87.10	104.78	125.47	75.70	-66.21
37.36	41.25	17.16	12.54	38.23	17.49	-2.52	17.01
-8.07	8.56	54.01	71.94	42.35	39.80	58.17	29.98
29.19	40.41	28.48	19.72	24.65	6.59	-23.32	-4.46
1.79	-25.77	-30.16	-24.85	-44.76	-66.85	-61.28	-88.53
-89.39	-43.99	-32.26	-49.68	-51.51	-23.65	-45.38	-13.18
35.49	65.65	98.06	112.90	57.49	-113.85	47.06	123.88
133.25	107.50	92.11	59.81	35.26	57.18	45.82	29.55
35.62	29.63	-51.37	-93.92	-73.03	-60.22	-51.66	-39.92
-42.22	-49.42	-34.12	-33.03	-62.30	-60.06	-9.32	40.33
44.15	36.25	22.75	-6.00	-8.69	-26.76	-39.50	-56.52
-44.01	-44.43	-68.83	-68.23	-17.76	87.08	13.21	-32.90
-62.27	-56.74	-42.93	-30.47	-40.16	-54.07	-25.12	-11.44
-22.85	-45.90	-33.40	-23.90	-24.78	-19.88	-15.14	-6.71
9.08	18.83	-8.31	-26.72	0.15	18.22	30.45	31.05
40.06	32.38	32.00	40.78	33.28	36.50	53.43	76.64
82.52	117.62	156.53	197.30	232.93	247.58	220.84	128.53

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74.42	37.42	-1.85	-13.69	-0.63	7.14	1.85	2.18
0.93	13.92	29.85	36.87	29.95	34.61	51.75	53.44
56.33	64.59	56.67	19.32	-19.69	-62.94	-93.85	-81.19
-51.75	-48.19	-47.89	-41.30	-52.39	-82.84	-105.27	-114.00
-114.74	-90.75	-58.72	-48.55	-32.80	8.20	30.29	19.45
23.97	33.04	27.35	27.65	25.94	14.39	18.08	52.40
40.92	-1.56	-22.88	-8.80	-7.11	-8.02	10.31	12.03
20.76	50.74	51.51	16.85	5.60	13.66	-20.22	-78.69
-106.19	-120.12	-127.75	-108.96	-114.99	-148.42	-138.05	-95.81
-108.70	-133.29	-106.69	-85.69	-79.09	-54.46	-30.59	-54.57
-38.18	11.90	-9.36	-40.29	-22.20	12.57	-3.79	19.12
39.75	28.16	45.39	53.78	-10.69	-153.72	-17.81	49.25
47.01	27.13	24.01	3.61	-26.91	-7.83	-41.99	-70.66
-48.56	-16.58	-45.21	-43.65	-5.46	3.67	5.16	15.75
8.61	-11.41	24.29	57.38	52.30	67.91	116.13	132.26
125.60	133.49	101.34	65.40	52.36	52.20	13.61	-14.64
-12.36	-27.16	-36.42	-21.68	6.13	8.07	22.43	27.27
-0.53	3.09	28.51	34.19	0.06	-11.44	-27.94	-46.63
-42.40	-27.87	-28.83	-18.00	17.68	17.69	0.25	-10.06
-29.05	-61.34	-71.24	-58.20	-72.01	-75.57	-55.83	-41.63
-43.81	-30.90	-13.56	-16.64	-3.54	5.85	-14.64	-50.65
1.55	-6.95	-36.43	-44.73	-52.18	-61.81	-62.22	-49.98
-64.46	-70.70	-48.52	-44.81	-49.49	-33.57	-17.80	-33.31
-33.57	-27.59	-31.78	-31.76	-11.22	-25.34	-52.20	-53.73
-56.91	-80.92	-91.08	-72.70	-68.32	-51.61	-17.05	4.94
8.74	26.78	40.86	37.38	44.39	66.42	80.74	98.58
131.31	152.79	151.42	153.73	132.56	84.85	39.33	23.31
5.04	-5.55	6.24	10.87	-4.96	-7.13	-17.52	-49.44
-64.76	-64.04	-61.46	-63.75	-48.24	-31.18	-24.27	-10.37
-4.61	-22.39	-47.02	-57.95	-79.76	-84.46	-71.68	-47.71
-35.74	-15.29	-3.63	-17.74	-32.64	-42.65	-52.51	-59.37
-36.85	-6.77	11.66	37.90	62.26	53.59	45.71	43.85
31.82	20.33	28.86	39.83	35.82	32.57	36.73	28.43
16.72	15.61	7.70	1.12	3.70	16.23	20.24	34.69
49.92	51.93	46.31	43.56	40.55	28.68	25.50	21.02
21.61	26.58	31.35	37.15	36.10	41.48	42.24	40.38
39.45	39.76	46.59	51.71	50.27	36.98	37.22	40.23
44.10	43.96	42.00	49.43	56.31	58.99	41.31	1.86
-39.66	-71.65	-80.05	-79.01	-76.47	-70.67	-57.47	-47.25
-43.12	-45.05	-53.29	-56.35	-60.05	-55.83	-45.12	-12.81
11.09	21.52	25.30	9.13	-7.53	-28.91	-34.16	-32.08
-24.03	1.33	12.24	16.74	11.15	3.25	-13.90	-27.02
-25.52	-24.76	-14.96	6.20	23.37	38.20	60.34	78.56
77.96	59.31	20.65	-21.33	-46.65	-45.24	-29.97	-20.91
-13.42	-13.74	-22.64	-29.79	-38.16	-50.61	-67.88	-69.18
-77.09	-94.67	-112.13	-130.28	-152.87	-169.70	-161.96	-154.21
-136.76	-116.66	-102.79	-96.77	-77.57	-44.13	-24.58	-0.75
15.44	21.98	15.35	10.71	5.14	-16.08	-25.35	-30.97
-46.66	-56.67	-57.57	-55.03	-43.49	-13.01	4.23	9.18
18.86	34.48	44.33	51.23	64.91	82.85	103.56	124.98
136.14	143.50	161.50	163.24	141.50	118.85	93.70	75.78
50.86	32.66	16.25	9.28	16.25	19.70	11.86	9.80
18.72	23.79	26.34	33.20	39.35	46.22	55.05	59.34
24.09	-0.78	-15.91	-30.75	-50.93	-71.34	-82.34	-91.76
-86.76	-84.90	-83.15	-73.95	-54.36	-51.99	-50.59	-48.34
-47.04	-38.55	-18.60	7.99	26.67	54.46	73.36	68.47
48.56	23.34	-2.71	-31.10	-37.51	-36.91	-37.78	-36.34
-28.16	-27.67	-16.38	-4.56	2.69	5.45	17.54	22.56
11.32	13.67	11.71	0.40	-16.81	-12.70	-13.79	0.02
24.27	36.46	40.31	45.61	61.54	55.11	42.84	26.83
8.86	-4.98	-5.81	-22.32	-43.57	-49.28	-40.94	-38.93
-32.94	-16.85	0.93	14.60	33.67	52.51	61.24	76.00
85.39	62.61	4.81	-28.03	-54.98	-67.77	-70.37	-60.85
-50.10	-41.08	-18.25	-6.28	-0.81	-3.65	-5.55	-10.79
-17.40	-15.16	-11.47	-1.78	8.13	7.13	-4.50	-11.90
-18.31	-26.94	-26.43	-28.70	-20.17	-10.27	0.50	3.59
-0.82	-4.19	-15.51	-18.43	-22.38	-20.03	-9.31	19.28
48.67	59.10	70.90	80.87	89.09	85.70	67.95	53.79
36.51	30.06	29.74	22.66	17.50	24.32	30.03	28.33
33.69	30.56	39.67	44.45	46.61	35.33	27.75	31.56
25.73	14.70	11.16	20.21	35.04	49.13	51.94	33.85
10.85	-3.59	-19.79	-26.75	-9.78	18.45	45.13	67.16
74.34	77.21	86.18	94.08	69.95	14.73	-17.76	-32.35
-27.73	-17.22	-15.97	-27.34	-27.78	-21.05	-27.26	-33.84
-23.67	-13.45	0.01	23.39	41.26	43.19	37.42	27.95

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3.07	-24.45	-27.86	-22.06	-23.48	-9.48	3.91	13.42
18.04	26.69	25.00	14.19	14.29	11.54	4.37	5.01
12.39	1.06	-17.09	-30.41	-37.73	-39.51	-30.20	-17.95
-14.53	-6.15	-2.87	-16.57	-49.54	-57.38	-70.63	-83.23
-83.53	-55.77	-26.80	0.72	33.27	50.01	50.39	43.02
31.51	9.59	-7.55	-2.01	-3.30	-7.37	-15.74	-19.81
-36.75	-18.64	11.14	15.99	8.78	21.24	43.06	35.68
45.29	69.56	88.48	110.17	139.68	118.10	50.89	27.05
6.07	-19.63	-38.28	-19.69	-29.74	-40.83	-47.69	-77.15
-84.86	-46.31	66.08	-37.06	-60.34	-34.95	-16.68	0.84
22.99	47.63	33.50	52.16	65.01	57.20	54.75	76.14
67.38	31.30	19.35	-5.39	-19.95	-20.40	-13.76	-31.55
-34.54	-18.55	-11.28	-14.97	-24.30	-20.50	-9.67	1.82
4.27	2.78	-1.73	-7.78	-11.43	-7.55	-14.84	-15.81
-9.28	-2.96	1.75	15.55	29.63	19.91	10.48	1.80
-16.98	-26.82	-10.49	-33.66	-66.91	-80.90	-75.74	-65.61
-40.09	47.68	-16.79	-56.07	-63.34	-62.38	-78.90	-69.27
-41.09	-50.62	-54.83	-40.33	-33.32	-36.82	-2.34	18.60
-5.06	-10.59	0.21	-8.55	-26.38	-4.33	-5.13	-18.73
-7.69	-6.61	-38.53	-32.32	12.09	20.72	20.10	40.56
61.20	35.05	49.64	68.19	70.13	96.65	131.11	108.95
-3.95	47.70	56.70	45.16	47.55	55.99	46.04	23.64
52.19	50.08	50.17	73.11	91.57	59.69	34.39	31.42
7.25	-3.18	8.92	18.40	10.19	32.67	52.78	29.61
4.72	2.63	3.39	-5.32	5.11	10.50	3.65	13.75
21.94	9.19	-14.71	-8.44	-7.31	-13.43	-6.60	3.36
3.72	7.62	26.78	13.44	2.10	-1.59	-12.81	-50.26
-76.21	-88.75	-97.83	-93.12	-78.81	-72.51	-80.67	-67.44
-47.12	-41.54	-34.66	-30.47	-41.47	-53.42	-46.39	-56.03
-73.07	-70.90	-59.47	-64.73	-66.41	-46.05	-15.88	2.59
25.13	29.61	19.64	17.17	19.88	-1.44	-27.29	-36.91
-34.72	-33.28	-23.41	-2.10	0.73	15.22	37.55	41.63
40.58	56.87	66.51	53.43	35.75	23.19	-4.06	-23.42
-29.00	-44.80	-59.37	-42.07	-16.17	-11.81	-5.80	1.01
-3.43	-4.58	2.35	-7.34	-31.65	4.16	24.27	23.97
26.44	42.75	59.30	62.43	65.83	44.84	33.30	31.89
29.22	-2.66	-20.04	-14.42	-22.42	-23.99	-18.83	-11.94
-4.41	16.56	32.28	33.06	38.09	40.46	29.45	12.95
2.34	2.77	13.95	34.10	47.59	34.79	16.10	2.44
-13.01	-25.72	-16.74	-5.08	3.82	26.56	43.49	55.30
61.56	72.18	71.52	65.97	63.28	65.45	67.44	70.52
80.14	76.81	68.27	57.10	33.40	1.70	-20.45	-29.03
-34.81	-33.09	-33.83	-25.32	-28.83	-28.96	-29.02	-36.41
-49.33	-54.30	-56.43	-66.88	-74.16	-71.78	-67.09	-65.92
-48.49	-48.19	-52.92	-42.95	-21.82	-20.24	-15.53	13.61
40.10	61.37	92.14	112.40	107.53	104.38	100.53	78.57
55.57	60.78	44.04	27.72	13.13	6.09	3.79	25.50
81.77	28.16	10.68	16.27	23.15	9.71	11.30	22.82
14.53	10.94	17.14	13.58	18.23	51.55	66.28	45.79
36.44	40.06	26.26	-0.09	-14.92	-31.66	-36.88	-24.83
-25.92	-41.66	-30.25	5.55	18.35	13.91	15.15	7.85
-7.30	-12.72	-22.17	-32.88	-24.33	-6.56	-15.89	-37.83
-34.24	-25.70	-15.60	-12.81	-14.59	-29.36	-35.66	-26.44
-32.32	-44.40	-32.81	-25.01	-27.00	-27.09	-21.39	-18.99
-12.73	-15.41	-30.72	-41.57	-33.09	-20.71	-24.78	-33.71
-30.06	-26.43	-20.23	-23.22	-29.40	-33.45	-19.92	-7.94
-9.78	-6.46	11.03	25.28	23.93	20.24	16.06	14.83
28.19	35.85	30.47	34.58	55.13	71.40	69.96	58.61
44.64	28.89	14.04	-1.96	-15.93	-17.32	-1.63	7.12
1.41	-1.51	-6.96	-15.25	-27.88	-47.30	-64.32	-61.56
-45.37	-41.71	-46.74	-53.97	-59.28	-68.20	-80.64	-93.86
-98.38	-88.10	-64.52	-48.64	-35.42	-16.74	-1.91	-0.91
-8.34	-28.87	-33.42	-34.34	-30.31	-35.99	-40.14	-32.34
-29.85	-26.36	-33.69	-36.35	-42.07	-34.97	-31.60	-41.09
-36.93	-23.27	-14.03	-16.61	-12.27	-3.82	3.71	17.78
25.49	41.35	51.81	74.37	86.57	74.86	55.46	28.10
11.74	9.78	17.69	18.91	13.19	15.14	10.81	2.69
-3.52	8.51	27.83	47.00	55.79	59.33	61.60	69.83
64.39	43.33	28.42	20.36	11.62	-0.19	-5.19	-1.83
0.49	20.97	30.12	19.63	9.11	5.21	-6.59	-22.69
-26.70	-16.76	1.04	12.08	15.16	5.99	9.83	14.72
0.30	-17.84	-27.33	-26.10	-13.25	-2.05	-8.71	-11.03
-2.05	7.84	9.54	12.81	37.01	67.17	94.35	100.70
94.13	101.39	117.07	113.33	75.99	62.79	53.53	51.29
44.19	27.65	5.91	-1.24	6.59	-14.17	-44.74	-43.24

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-24.47	-23.71	-22.75	-25.63	-21.61	-11.13	-12.78	-42.54
-110.68	-39.44	0.64	2.22	-22.86	-40.88	-54.93	-59.34
-61.19	-77.44	-89.00	-73.72	-61.41	-82.28	-87.21	-57.93
-31.54	-16.81	-18.97	-26.79	-29.33	-13.24	-6.55	-29.01
-28.38	2.40	19.59	9.98	1.45	-7.77	-20.36	-17.84
-20.58	-31.67	-27.65	-9.38	-11.57	-34.81	-44.10	-38.88
-41.15	-43.45	-47.22	-56.72	-53.60	-31.36	-39.57	-54.72
-47.12	-14.99	-2.77	-11.63	-7.52	1.02	16.27	34.21
39.63	38.85	40.30	41.93	17.71	-5.38	-6.56	6.77
21.01	30.68	30.61	33.85	37.41	37.02	17.61	5.11
25.51	40.93	41.84	39.09	44.28	57.35	72.14	75.83
61.68	32.85	8.26	-17.09	-44.49	-57.39	-47.54	-23.86
-11.24	-7.58	-3.86	-2.32	-3.03	-6.56	-8.98	5.16
20.54	39.72	46.71	47.00	48.58	48.74	51.52	39.18
27.28	22.54	20.69	14.33	-1.12	-2.13	6.27	12.47
18.21	16.38	2.42	-7.26	-2.24	-3.23	-7.72	-6.19
7.64	13.22	19.25	24.05	29.19	32.48	29.84	23.03
6.73	-5.80	-18.94	-29.18	-25.31	-15.19	-6.63	-0.14
19.20	30.10	27.63	21.86	12.74	0.58	-1.78	-2.34
-6.27	-5.89	1.35	6.78	5.26	3.02	2.17	0.85
-6.08	-12.18	-19.69	-22.31	-14.77	-6.93	-16.46	-27.51
-36.24	-50.04	-66.33	-79.15	-77.85	-63.42	-43.51	-29.80
-28.01	-34.99	-41.95	-55.30	-78.80	-100.36	-106.90	-94.01
-70.90	-51.02	-29.58	-15.93	-2.35	4.34	-11.31	-29.88
-37.78	-37.33	-35.81	-25.60	-2.36	11.61	23.50	28.54
20.27	12.70	21.49	26.28	21.34	33.29	59.17	71.35
69.99	66.59	46.78	19.90	2.75	-12.80	-25.37	-14.84
4.07	12.90	9.58	8.49	-2.60	-17.48	-29.11	-45.59
-63.78	-60.85	-46.40	-40.44	-36.34	-26.56	-15.45	-12.65
-2.08	12.70	18.66	32.85	43.76	50.84	48.42	62.58
63.97	42.27	19.76	1.44	-13.40	-17.72	-15.11	-16.92
-12.10	12.63	50.94	25.48	16.55	24.98	24.59	20.76
19.08	13.21	4.05	4.24	-0.16	-15.48	-20.01	-4.22
5.62	10.79	14.78	11.15	10.28	8.78	4.84	-16.38
-20.48	-16.13	-16.82	-18.34	-4.42	16.50	24.15	42.10
35.28	32.33	39.42	52.98	48.97	34.88	29.25	19.16
9.03	-3.20	-23.04	-40.56	-40.73	-23.81	-22.88	-11.93
-2.29	8.36	3.52	-1.54	-9.14	-17.71	-29.50	-40.30
-56.76	-69.69	-54.51	-35.41	-22.15	-12.83	-6.53	-14.16
-29.65	-47.01	-57.11	-61.21	-55.06	-45.96	-42.32	-28.91
-11.74	0.53	7.28	14.49	26.01	37.82	58.26	62.56
45.34	34.37	23.18	9.68	3.65	10.23	22.69	44.90
71.95	82.41	86.25	95.63	91.84	69.33	44.60	26.41
14.39	4.85	14.88	25.69	38.81	56.52	65.91	63.47
64.12	63.38	40.95	22.45	14.99	15.65	19.59	24.41
26.63	15.75	17.43	20.35	14.45	12.14	23.89	32.88
31.83	37.05	37.07	26.80	9.37	-9.76	-35.37	-50.60
-50.22	-46.33	-49.51	-44.62	-32.71	-30.33	-32.00	-46.51
-77.10	-98.74	-109.80	-112.64	-112.18	-100.46	-74.61	-59.65
-45.20	-35.91	-30.18	-25.71	-21.15	-30.45	-40.97	-40.99
-31.45	-19.94	-11.21	-0.94	6.53	4.97	1.50	-6.79
-11.04	-9.80	-5.97	-5.08	-0.03	7.96	12.04	5.43
3.23	1.20	-2.37	-12.24	-27.03	-40.98	-44.91	-43.00
-43.00	-36.26	-26.60	-12.45	-15.64	-26.79	-38.02	-45.53
-53.97	-68.84	-83.68	-83.95	-69.30	-47.34	-25.07	-17.26
-5.54	7.83	8.17	-7.37	-22.75	-13.58	-4.27	-1.10
-2.21	-3.56	1.94	16.68	21.25	7.41	4.31	22.29
28.91	29.36	38.85	56.07	75.60	84.51	71.35	38.86
8.46	33.39	29.77	19.01	23.17	46.25	50.89	48.40
36.17	17.23	12.05	-5.24	-32.43	-68.44	-71.15	-57.79
-51.04	-50.71	-48.31	-42.71	-32.49	-27.61	-34.14	-34.35
-6.45	18.22	8.00	-5.22	-4.13	14.51	21.43	15.16
9.15	16.49	40.21	41.10	26.59	11.30	37.43	59.11
61.17	54.98	57.74	79.73	83.44	80.00	34.70	71.85
98.58	95.18	48.66	-37.31	16.88	31.05	37.03	15.78
3.65	10.63	13.47	12.31	-18.53	-20.85	-16.21	-11.64
-34.85	-49.79	-42.00	-24.94	-11.94	-18.90	-31.66	-33.62
-19.74	-20.98	-41.01	-51.79	-39.85	-26.89	-28.83	-42.90
-44.14	-38.02	-25.54	-17.83	-14.77	-2.50	19.94	25.73
3.37	-8.15	-4.91	8.49	2.06	-14.06	-32.19	-37.83
-25.63	-15.50	-24.13	-20.28	6.63	24.07	24.54	26.47
34.64	41.29	42.33	47.02	45.89	46.40	57.04	56.98
40.32	33.25	41.03	38.90	30.76	27.26	18.52	10.97
-2.67	-11.47	-23.97	-26.66	-26.10	-38.74	-36.78	-17.95
5.01	9.29	11.18	16.17	16.00	25.32	37.81	46.55

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58.58	68.71	68.54	30.94	-4.52	-21.64	-40.04	-54.18
-58.88	-54.81	-61.53	-49.27	-47.54	-50.71	-42.02	-17.84
-15.98	-27.94	-37.41	-38.01	-30.13	-14.11	12.27	29.64
56.98	86.29	103.06	101.68	111.77	109.95	89.17	68.68
46.00	31.31	29.30	38.51	35.44	25.75	31.01	39.94
36.19	31.83	32.58	29.22	19.05	4.94	-7.00	-13.81
-13.15	-19.88	-40.08	-50.15	-52.28	-61.56	-75.89	-76.36
-76.72	-74.66	-56.16	-33.29	-13.91	1.54	22.09	30.86
31.17	32.44	25.60	8.36	-7.43	-11.16	-22.32	-20.72
1.10	19.80	30.70	38.85	41.16	33.48	30.51	25.82
4.96	-24.21	-39.81	-52.69	-59.56	-50.45	-23.67	-8.28
10.79	22.49	13.38	-0.07	-15.26	-24.18	-35.95	-44.23
-49.88	-62.00	-64.48	-49.44	-33.55	-21.44	7.80	28.61
32.36	29.85	20.98	2.58	-10.95	-9.77	-20.06	-25.04
-14.17	13.80	-10.94	-9.31	4.38	22.03	39.17	54.28
66.20	63.54	81.56	85.99	74.51	72.13	72.31	65.05
57.59	68.97	65.48	63.44	65.16	58.53	41.04	25.73
20.03	-3.58	-27.32	-38.72	-49.36	-51.98	-47.41	-38.47
-41.74	-31.41	-17.06	-4.58	-4.82	-7.09	-11.28	-23.12
-21.83	-21.48	-20.94	-18.82	-13.01	-16.63	-25.80	-19.91
-11.31	-4.65	6.96	14.90	23.11	23.90	26.31	17.35
-6.56	-16.02	-27.58	-36.51	-48.39	-51.29	-55.40	-54.66
-46.27	-44.99	-42.95	-37.29	-21.75	-20.00	-14.89	-0.80
21.56	39.92	49.17	55.51	64.32	73.25	83.20	84.97
93.05	100.05	105.72	87.11	51.09	21.29	-6.60	-10.83
-18.62	-19.97	-30.23	-37.73	-37.39	-48.44	-55.47	-51.33
-45.49	-45.74	-53.30	-48.70	-40.82	-35.41	-27.25	-20.88
-21.83	-15.69	-13.75	-26.04	-38.06	-35.15	-31.97	-27.92
-25.06	-23.71	-38.02	-54.89	-57.81	-64.03	-68.62	-38.81
-11.77	0.38	4.29	5.86	5.33	11.21	18.04	23.29
24.13	37.56	54.46	55.37	69.32	94.92	107.14	107.51
99.44	82.72	58.54	55.85	59.81	44.35	37.89	41.96
38.55	16.83	7.27	9.31	-4.56	0.28	-4.73	-11.38
-11.14	1.03	0.22	-14.81	-23.21	-30.65	-28.24	-35.74
-31.77	-39.98	-41.36	-35.55	-38.60	-43.15	-31.70	-10.20
-1.03	2.14	4.44	15.56	24.13	39.71	49.95	51.98
55.01	56.08	38.72	5.12	-4.88	-10.70	-20.56	-25.15
-39.51	-53.48	-64.28	-58.85	-57.68	-52.09	-36.66	-25.56
-28.31	-38.02	-42.35	-50.82	-45.55	-39.07	-27.10	-16.20
6.13	28.78	31.50	30.95	35.46	32.06	15.99	-1.76
-12.58	-15.97	0.46	26.88	50.32	74.07	103.49	113.65
100.92	78.64	54.21	37.04	23.91	20.11	14.69	21.71
38.64	44.35	36.22	25.73	26.12	23.70	12.37	-4.58
-15.27	-31.70	-34.11	-37.12	-45.12	-44.34	-42.15	-45.07
-62.58	-71.58	-70.38	-73.17	-72.75	-68.67	-66.02	-61.11
-50.76	-53.29	-52.88	-38.76	-28.99	-24.19	-14.86	-8.64
-9.24	-1.88	9.14	11.04	14.02	21.23	18.19	4.40
-3.21	-5.06	-1.30	21.05	43.80	58.64	64.28	59.74
31.37	-1.70	-19.03	-32.47	-36.88	-35.92	-26.88	-24.37
-16.27	0.33	6.59	22.11	31.93	26.31	0.18	-25.57
-40.00	-45.90	-26.15	-1.24	26.83	48.06	75.64	85.55
68.57	53.07	41.21	26.46	9.91	0.04	-12.82	-15.58
-9.20	-10.70	-11.26	-2.63	17.18	15.32	-0.59	-14.24
-16.74	-10.09	-7.01	-7.82	-22.19	-30.74	-39.05	-57.22
-77.83	-87.10	-81.61	-86.76	-88.00	-79.33	-58.97	-34.63
-17.07	-18.11	-24.36	-13.39	-0.27	4.07	-11.95	-22.73
-12.52	-2.24	-3.57	-17.92	-31.87	-35.36	-39.71	-44.52
-37.71	-12.49	12.07	10.61	-3.59	-12.56	-7.58	-0.74
10.75	6.10	12.78	31.69	51.19	49.23	26.77	18.23
12.88	2.32	-20.72	-36.64	-42.08	-46.60	-57.59	-74.63
-73.59	-34.47	5.57	25.67	30.98	35.14	36.44	31.76
20.49	2.35	-12.49	-9.40	-0.06	-9.56	-13.41	-0.24
7.67	-2.22	-11.55	-15.75	-8.67	8.28	9.57	-4.27
-6.06	20.14	55.13	30.12	23.58	23.20	23.11	29.74
37.34	30.00	26.11	40.03	41.61	31.19	28.34	35.11
18.01	-2.28	-12.07	-12.96	0.85	33.09	52.69	55.65
66.50	85.05	88.39	89.42	95.71	68.93	38.22	7.42
-14.01	-35.69	-37.74	-34.05	-47.03	-55.31	-49.91	-47.26
-47.93	-19.85	3.31	22.18	32.51	33.20	15.95	3.77
-3.24	-18.72	-41.00	-58.44	-65.90	-81.34	-83.93	-77.72
-64.03	-52.24	-41.95	-55.86	-71.53	-64.43	-47.78	-27.49
-2.48	26.40	35.73	31.13	8.71	-14.37	-29.27	-28.07
-27.25	-32.65	-20.38	4.18	21.62	31.60	29.50	22.60
12.69	5.38	-11.91	-17.00	-7.61	12.90	36.49	47.78
63.95	73.72	82.31	74.86	46.33	19.31	6.67	-5.20

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-23.02	-39.96	-51.52	-58.89	-42.43	-33.21	-34.62	-21.59
-2.08	8.70	2.12	7.77	10.36	5.49	-8.53	-26.92
-55.54	-66.27	-51.64	-53.78	-61.64	-55.24	-35.75	-19.70
-2.06	10.89	8.62	18.00	45.18	48.56	42.39	63.43
84.55	78.86	87.21	109.75	131.32	162.84	185.67	150.36
74.32	50.60	25.73	-14.32	-28.17	-17.52	-11.94	-2.96
24.17	43.81	54.77	65.97	49.80	7.30	-17.53	-20.06
-30.43	-31.73	-5.48	13.08	34.02	60.85	84.90	100.44
112.94	89.56	23.95	-23.14	-25.08	-18.17	-11.71	9.84
22.56	17.83	13.02	9.17	-3.17	-7.63	-4.43	-10.76
-15.57	-7.01	0.96	0.31	1.18	-0.32	-5.70	-5.26
-3.91	-16.91	-29.50	-34.71	-35.62	-33.13	-33.79	-37.97
-47.57	-42.67	-35.80	-37.62	-36.80	-24.13	-17.27	-16.20
-12.70	-13.99	-8.67	-5.67	-16.06	-37.30	-49.45	-52.03
-56.70	-64.57	-55.99	-35.33	-12.90	-0.44	3.55	5.91
3.33	-18.20	-53.49	-78.90	-88.26	-92.64	-97.51	-85.29
-48.45	-8.01	28.17	36.88	29.01	16.61	12.77	-2.57
-32.62	-55.20	-64.01	-59.66	-51.65	-40.80	-25.51	0.36
21.09	25.19	21.20	29.73	46.63	51.89	42.16	17.51
4.21	-0.79	1.26	-7.60	-11.14	0.55	19.41	26.86
17.22	3.38	-3.11	-0.61	-12.89	-28.02	-31.70	-20.67
-16.28	-22.88	-29.70	-27.00	-13.56	-0.96	5.20	0.34
10.84	31.01	33.31	21.17	3.88	-6.03	-12.93	-10.48
-16.54	-23.80	-0.18	32.33	38.39	30.17	40.20	49.06
49.28	46.29	35.89	16.08	25.64	44.50	38.25	28.18
36.72	46.27	41.96	41.70	38.63	21.70	16.63	15.39
-11.51	-24.55	-14.98	-1.19	-12.90	-11.39	-1.73	-2.60
12.66	24.17	6.78	-16.73	-9.47	-18.19	-61.74	-86.11
-91.24	-110.09	-111.44	-96.60	-100.17	-87.67	-51.10	-22.61
-29.62	-11.09	12.05	21.12	25.04	21.21	-1.38	-46.57
-3.85	5.15	-1.75	5.14	28.82	41.70	49.68	63.93
55.46	51.62	47.22	31.22	5.17	-5.38	-1.42	-11.21
-7.42	9.62	36.51	57.17	77.47	76.87	61.04	57.87
61.07	58.87	58.88	57.63	49.60	42.07	43.69	43.17
39.35	44.95	48.40	35.95	20.61	13.69	4.11	-2.98
-10.14	-21.60	-33.79	-30.63	-26.23	-25.51	-22.68	-19.34
-12.41	-10.83	-11.18	-14.18	-13.88	-4.84	5.27	11.77
17.40	30.85	38.74	45.23	52.17	50.78	45.57	38.67
28.93	11.79	2.22	6.27	13.73	18.32	21.84	28.74
31.10	37.89	42.51	33.60	27.25	22.02	16.50	-2.01
-18.02	-23.89	-19.34	-8.63	7.24	20.14	23.34	33.33
40.60	33.00	23.33	13.15	4.14	-2.59	-8.12	-8.24
-6.34	4.16	11.36	-3.14	-22.63	-41.45	-57.22	-70.32
-75.96	-80.71	-83.46	-69.16	-59.58	-60.10	-59.76	-51.01
-46.47	-43.94	-28.10	-8.44	8.38	23.05	23.24	-12.45
-45.85	-51.56	-57.26	-68.83	-76.27	-68.99	-66.35	-56.64
-43.51	-37.63	-20.44	-7.50	-0.89	-14.54	-29.66	-35.56
-35.48	-19.46	3.13	24.46	37.34	50.99	52.22	42.93
28.28	19.35	10.93	2.44	-1.25	5.12	20.12	48.33
66.12	74.26	85.16	86.26	76.77	61.80	51.36	43.19
45.96	58.08	65.41	56.19	34.82	8.06	-21.10	-33.34
-34.05	-31.17	-28.63	-25.35	-27.87	-33.02	-28.28	-24.46
-21.90	-23.75	-29.14	-36.82	-34.66	-25.30	-17.40	-8.94
0.65	-0.39	-13.47	-20.02	-29.12	-41.00	-42.89	-42.75
-38.59	-30.46	-18.25	-20.93	-32.84	-40.82	-43.83	-43.53
-34.32	-26.87	-22.84	-17.83	-13.53	-18.11	-21.19	-13.84
-7.09	-1.58	13.15	17.66	20.20	25.83	31.01	28.79
32.80	41.82	42.87	43.54	40.55	36.08	17.84	13.25
4.20	-10.13	-17.15	-15.33	-23.35	-29.21	-18.72	-5.20
7.29	16.33	15.54	-4.33	-17.31	-25.16	-35.90	-41.49
-30.48	-20.90	-9.28	7.88	14.55	13.04	9.55	5.71
-25.79	-60.35	-80.47	-95.01	-107.79	-105.57	-97.47	-97.35
-94.14	-81.79	-80.36	-77.45	-58.49	-45.69	-39.38	-26.62
-8.71	-13.72	-22.64	-28.91	-37.94	-41.82	-31.40	-17.93
-12.67	7.79	20.92	20.89	16.19	19.86	20.95	20.22
27.83	28.67	21.22	23.20	31.54	25.80	20.89	35.96
40.65	29.95	18.75	7.89	-8.24	-2.59	14.84	3.49
-12.62	-16.81	-15.99	-31.80	-25.12	-8.27	12.60	36.51
47.94	32.26	-22.51	40.40	64.98	65.90	71.77	99.14
119.09	113.46	90.19	32.25	-0.34	-12.68	-17.71	-39.65
-35.41	-6.18	8.38	21.36	28.86	28.57	16.39	17.48
1.89	-20.47	-17.20	8.98	24.26	25.84	39.31	56.70
76.72	91.24	85.78	54.91	27.58	17.81	0.18	-8.97
-0.35	15.74	24.86	36.32	39.40	37.71	43.92	48.35
37.27	19.14	22.02	31.23	34.16	28.48	19.47	9.05

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10.51	13.36	10.84	21.95	48.80	66.80	66.23	56.27
30.59	1.97	-17.06	-32.17	-44.01	-41.34	-21.27	-0.89
4.62	5.25	9.62	-0.22	-16.65	-45.85	-71.81	-90.01
-93.73	-95.37	-95.09	-71.74	-43.45	-28.79	-22.63	-17.71
-21.89	-22.12	-23.61	-25.55	-24.79	-12.69	4.12	8.51
9.45	12.20	16.53	18.63	27.36	37.92	40.86	52.55
50.91	41.14	31.61	23.62	29.45	31.60	47.23	49.88
36.69	20.24	1.44	-12.39	-30.52	-31.24	-31.74	-32.29
-38.40	-39.76	-35.69	-25.11	-13.99	-8.01	-9.68	-10.13
-3.54	0.76	6.52	10.36	8.85	2.92	-1.04	-11.76
-24.13	-23.20	-17.97	-10.66	-6.67	-0.58	0.62	0.66
1.47	1.55	-5.37	2.78	23.32	34.81	38.16	40.99
45.82	41.24	40.79	27.88	14.29	9.56	6.88	6.90
8.97	15.48	25.83	19.75	4.25	-16.70	-39.75	-55.97
-55.00	-49.00	-30.97	-6.93	6.90	12.53	10.39	0.70
-18.07	-27.94	-28.66	-28.44	-22.99	-8.43	8.24	14.90
11.95	1.88	-9.55	-27.09	-41.32	-47.63	-47.12	-30.70
-8.08	12.27	16.46	11.44	5.52	-0.93	-9.12	-22.01
-33.79	-37.76	-24.36	-11.73	-5.46	6.38	17.27	10.58
-14.07	-36.44	-48.86	-48.97	-33.17	-16.94	-0.39	23.14
47.49	55.93	48.30	51.08	55.55	47.25	36.18	28.08
13.60	6.59	20.01	13.60	1.44	1.15	3.35	-15.12
-47.06	-28.64	-36.10	-38.55	-40.28	-49.60	-70.11	-59.65
-49.44	-53.89	-60.02	-62.04	-57.00	-46.31	7.83	-15.48
-14.73	7.19	31.95	29.45	21.02	28.58	25.72	25.99
23.74	21.25	11.25	28.10	42.54	42.26	51.73	69.94
75.40	61.47	56.53	45.47	39.84	44.12	53.55	43.06
38.02	45.82	46.96	43.61	44.03	43.91	36.70	27.82
20.37	6.23	-1.95	6.60	5.31	-10.73	-22.24	-34.72
-46.57	-48.96	-47.46	-51.75	-54.28	-32.93	-26.70	-33.76
-33.32	-25.56	-22.83	-26.47	-22.71	-26.92	-27.69	-5.29
12.15	10.34	17.57	29.36	27.16	21.77	32.06	32.03
38.03	58.96	78.37	84.90	105.64	131.08	114.73	87.69
54.29	16.17	-11.94	-9.98	-10.31	-25.20	-26.07	-24.06
-33.01	-32.48	-17.01	-15.87	-23.56	-20.88	-27.56	-39.07
-31.38	-17.17	-22.72	-33.81	-32.93	-43.15	-56.45	-53.65
-50.32	-49.11	-37.71	-26.40	-35.59	-38.21	-32.98	-37.45
-44.95	-39.85	-28.07	-19.33	2.47	16.26	21.38	28.29
43.49	43.61	33.34	29.24	24.78	14.68	13.23	15.74
21.96	36.08	51.48	50.94	49.36	53.82	55.09	55.54
55.66	53.31	47.26	44.99	38.65	28.36	24.16	19.76
13.85	-1.67	-4.14	-14.86	-33.16	-51.42	-62.44	-66.19
-58.88	-44.38	-41.20	-41.85	-36.99	-32.14	-32.87	-26.19
-12.74	-0.95	10.99	21.23	22.59	30.60	44.68	50.59
42.88	34.79	31.72	24.33	19.31	13.45	13.07	19.69
42.68	52.47	50.67	46.61	42.72	38.04	24.65	29.65
33.42	41.91	49.09	42.46	25.56	16.11	18.92	12.19
5.15	1.69	1.67	0.52	0.33	-3.63	-14.35	-20.17
-23.87	-37.47	-54.83	-58.27	-65.53	-70.01	-68.47	-67.61
-67.22	-66.21	-63.49	-69.43	-84.40	-79.53	-73.96	-73.57
-62.06	-44.22	-30.95	-26.88	-20.51	-27.96	-37.65	-36.72
-39.33	-44.94	-44.32	-27.46	-25.51	-15.65	-6.11	0.71
5.15	4.33	1.48	-19.60	-30.52	-29.52	-28.14	-26.54
-8.52	9.29	20.66	30.81	36.71	37.06	44.57	50.11
41.05	25.47	21.18	23.94	22.22	30.86	38.66	36.46
32.49	26.81	5.55	-16.95	-27.01	-30.44	-38.06	-35.01
-22.51	-17.77	-17.20	-12.82	-16.66	-28.09	-29.60	-34.15
-44.23	-32.54	-10.61	3.20	8.69	20.68	27.41	21.20
23.34	25.53	23.48	26.02	25.50	16.22	9.67	18.14
28.13	30.53	31.77	22.79	11.93	2.12	1.82	0.98
6.54	24.27	28.79	19.81	11.66	10.98	1.62	-3.62
-7.33	-14.65	-18.13	-14.46	-12.69	-17.25	-11.89	-2.94
-4.92	-13.01	-13.31	-10.89	-8.91	-2.75	-10.80	-27.52
-31.90	-34.80	-49.54	-58.85	-55.17	-50.40	-45.47	-40.12
-46.37	-58.59	-59.20	-50.76	-43.09	-27.04	-5.95	7.14
8.33	11.20	12.61	11.63	16.23	22.38	15.87	10.56
23.01	34.44	33.63	31.11	19.98	-6.78	-22.60	-27.30
-30.58	-35.09	-21.10	-16.43	-17.21	-13.99	-15.16	-22.94
-35.47	-32.09	-45.05	-52.22	-47.55	-42.85	-45.05	-39.13
-32.96	-35.72	-32.79	-27.78	-34.95	-40.02	-28.00	-11.17
0.54	14.74	29.04	30.86	37.56	52.48	56.14	51.01
58.82	58.42	45.26	41.31	39.23	30.43	21.91	24.85
6.25	-9.28	-5.52	4.79	-0.66	5.62	14.04	19.98
28.93	43.37	40.34	23.90	53.28	53.50	28.04	11.42
7.00	-3.88	-13.82	-10.18	-17.41	-25.29	-19.74	-23.75

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-40.38	-43.65	-32.21	-36.59	-38.92	-22.72	-13.66	1.70
25.39	37.97	33.82	36.61	45.25	38.21	34.86	41.84
43.51	29.88	25.03	10.12	-7.56	-4.42	0.61	-1.47
-4.05	3.97	8.20	7.42	14.17	14.67	16.24	22.97
29.31	19.36	9.62	10.21	5.88	-2.26	-3.39	1.34
-4.87	-1.62	1.85	-5.24	-4.84	-3.58	-4.21	-14.28
-8.80	1.98	0.87	9.23	14.48	20.25	23.29	24.47
14.99	-5.04	-11.08	-15.39	-23.76	-29.23	-30.52	-30.32
-29.46	-14.55	-7.85	-10.90	-3.01	0.42	-1.85	1.58
9.16	1.63	-4.30	-7.65	-14.19	-10.91	3.47	36.87
6.01	-1.95	0.77	-0.29	2.05	6.22	10.09	-5.89
-4.43	-3.83	-1.84	1.18	14.09	21.94	17.14	13.49
1.39	-16.91	-32.24	-34.65	-43.42	-44.96	-34.04	-29.96
-19.53	-9.38	1.07	5.11	9.31	19.20	17.64	16.99
20.95	26.97	27.83	28.80	16.85	3.83	-7.18	-9.51
-17.80	-28.14	-24.03	-20.48	-17.69	-14.42	4.56	11.26
16.54	23.66	24.37	24.04	27.62	38.73	41.17	44.69
47.62	46.47	40.86	45.46	47.64	42.53	40.00	37.15
21.40	-0.19	-6.75	-8.21	-14.62	-5.97	10.45	17.45
25.20	27.22	9.40	-22.13	-36.75	-53.14	-63.60	-61.83
-61.99	-68.81	-71.67	-55.74	-55.03	-49.56	-36.67	-37.20
-40.15	-29.19	-9.17	-1.21	5.02	15.95	13.80	9.16
9.22	1.43	-13.73	-12.21	2.38	-5.19	0.70	11.51
9.90	8.15	7.66	4.30	-3.11	-1.08	2.21	-4.20
2.83	18.02	28.23	34.37	46.20	47.79	38.68	35.54
22.35	5.34	-12.36	-18.09	-32.35	-38.36	-29.64	-24.27
-17.57	-7.92	-3.13	-6.43	0.93	5.18	-5.50	-17.22
-17.59	-19.63	-26.10	-12.20	3.79	10.16	21.90	25.06
15.83	5.46	8.24	3.41	-10.57	-4.04	6.81	13.73
21.75	25.13	18.58	17.41	27.95	25.10	7.82	-1.08
-7.24	-16.73	-25.23	-27.70	-38.13	-36.39	-26.37	-38.66
-52.08	-52.95	-36.56	-36.76	-23.00	-5.61	8.56	23.33
35.63	34.39	6.80	45.84	65.30	62.76	55.21	61.20
65.89	62.33	63.35	53.36	44.62	49.01	52.80	45.10
37.31	39.08	36.96	28.41	25.24	23.81	25.98	36.70
44.16	44.71	47.84	50.29	50.78	41.30	23.80	7.43
-1.20	-5.70	-13.26	-16.29	-19.11	-22.04	-27.41	-30.61
-39.56	-34.37	-21.46	-15.28	-14.53	-10.20	-2.21	-6.76
-11.67	-21.01	-34.74	-36.01	-30.84	-35.71	-41.67	-32.31
-18.21	-14.54	-7.80	-4.04	-3.87	-2.81	-1.28	-8.27
-27.12	4.55	22.50	34.81	41.45	48.85	38.22	18.26
7.22	-16.97	-29.51	-39.32	-37.51	-40.07	-31.94	-15.34
0.16	14.16	20.38	15.75	13.88	18.74	17.10	15.88
17.54	33.65	43.43	57.19	65.90	73.81	82.28	75.41
57.31	30.20	10.64	-9.08	-18.67	-20.14	-21.93	-13.97
2.74	10.52	5.59	2.22	1.90	1.05	1.41	-4.23
-17.48	-51.86	-50.10	-55.24	-65.81	-61.94	-51.83	-43.21
-36.88	-26.32	-24.83	-20.30	-11.58	1.10	2.16	6.62
14.03	11.78	13.47	14.67	20.90	25.33	31.39	29.35
24.14	26.43	23.85	23.97	14.60	15.26	11.09	8.62
10.84	13.48	15.62	19.90	32.06	37.86	36.52	35.17
27.86	20.01	13.75	12.05	3.63	3.42	7.97	12.64
12.85	15.48	16.41	1.99	-10.37	-23.99	-32.95	-37.07
-30.61	-24.06	-23.18	-17.10	-16.62	-17.37	-19.57	-22.40
-34.38	-39.72	-37.79	-34.36	-28.70	-16.37	-6.64	-5.77
-3.01	-4.42	-7.43	-4.02	-2.90	-5.66	-17.72	-27.17
-41.88	-51.23	-48.42	-48.46	-48.43	-38.24	-19.09	-35.27
-40.26	-38.76	-34.84	-35.12	-35.63	-46.81	-63.88	-64.77
-61.28	-59.88	-47.75	-25.30	-14.70	-8.25	-3.22	-2.06
-0.37	9.09	11.03	2.23	6.55	20.53	29.81	36.20
47.09	51.29	51.45	52.02	43.44	21.47	11.71	9.95
5.02	-8.50	-18.38	-20.25	-21.49	-11.76	-8.82	-18.71
-21.68	-17.56	-16.38	-16.50	-0.10	15.50	21.28	24.77
20.60	5.09	-0.86	6.88	1.59	-6.89	-0.20	4.55
1.19	-2.38	-6.43	-12.04	-11.51	-5.92	-8.07	-8.57
11.46	22.47	29.12	34.37	46.38	51.28	47.81	36.97
13.41	-4.88	-7.71	-2.78	-8.27	-10.15	-1.66	3.35
13.90	28.13	34.70	33.26	36.79	37.30	31.07	26.19
28.14	26.98	15.92	6.98	-3.93	-12.98	-15.96	-13.90
-16.60	-12.72	-0.95	4.21	2.56	2.30	1.15	-6.20
-7.69	-0.46	1.31	6.79	14.96	22.73	25.62	36.93
43.72	31.49	12.42	-4.73	-21.60	-41.44	-49.79	-58.03
-68.37	-64.32	-58.40	-52.45	-46.74	-41.00	-48.06	-57.94
-56.85	-50.69	-49.91	-45.78	-39.65	-35.68	-26.56	-9.21
5.64	9.80	22.18	17.85	8.82	-0.05	3.95	11.05

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18.49	41.04	53.81	65.91	71.47	76.35	61.73	43.79
34.75	23.58	17.08	15.21	32.13	8.78	5.14	3.55
-3.12	-10.69	-11.94	-11.81	-23.32	-21.47	-13.59	-10.53
-5.86	-3.72	-13.20	-26.39	-24.21	-20.57	-17.26	-3.77
9.54	9.52	1.24	-2.13	-14.43	-24.37	-31.93	-39.54
-50.92	-43.39	-23.64	-10.64	4.70	19.71	30.17	27.67
28.51	23.29	12.47	12.23	16.91	20.95	31.04	48.46
52.23	45.92	40.24	31.46	17.23	6.41	1.81	-10.63
-14.85	-10.34	-7.59	-5.38	5.03	11.44	11.18	12.17
8.79	1.64	-4.78	-6.67	-13.77	-18.72	-16.75	-14.19
-17.26	-12.85	-8.31	-7.72	-5.32	-3.99	-7.75	-16.10
-14.06	-15.09	-12.13	-6.94	1.50	4.78	2.59	7.23
3.93	8.89	9.20	5.70	-6.45	-12.87	-13.46	-19.17
-26.78	-33.58	-32.67	-34.53	-31.92	-27.01	-21.01	-9.15
0.57	2.75	-0.73	-1.22	-6.23	-11.47	-14.26	-11.84
-10.08	-1.99	13.80	21.16	25.77	31.31	32.67	21.53
8.93	-10.74	-27.73	-33.92	-20.05	-6.54	-9.31	-1.83
-1.54	-4.86	-11.94	-19.49	-29.31	-31.67	-33.75	-38.33
-37.97	-28.97	-18.85	-16.78	-18.36	-23.16	-28.96	-33.09
-38.01	-43.22	-41.47	-34.10	-32.69	-33.46	-31.78	-31.07
-36.07	-37.84	-34.95	-33.72	-24.75	-14.34	-8.30	-7.30
-3.89	1.94	4.87	12.30	13.75	15.01	15.04	19.04
14.74	9.51	11.51	11.16	13.25	17.03	19.00	17.86
20.60	18.41	16.38	10.52	5.42	2.42	-6.08	-14.41
-22.27	-23.91	-22.22	-12.88	-8.04	-3.69	-4.54	-7.82
-9.24	-10.11	-8.93	-3.43	4.24	4.75	1.41	-1.40
-0.19	4.65	4.17	8.65	11.46	15.26	17.81	15.61
11.09	6.34	-0.71	-7.18	-12.55	-16.90	-17.77	-14.97
-7.99	-4.72	2.58	9.84	7.04	0.40	-6.15	-13.03
-15.73	-13.05	-14.32	-9.27	0.78	16.07	21.38	26.58
33.48	35.89	35.40	40.98	37.12	28.63	26.19	26.30
24.40	22.15	30.74	35.02	37.68	42.63	37.98	32.90
36.05	36.02	20.51	12.67	12.86	8.65	0.58	0.16
2.01	-1.69	7.39	16.35	15.31	15.73	18.75	13.38
2.32	-0.88	-2.67	-10.23	-11.84	-14.11	-19.77	-17.59
-3.87	0.99	3.00	8.96	10.49	0.40	-4.85	-6.39
-8.47	-9.63	-8.15	-6.43	-3.77	10.73	18.15	15.54
17.39	18.72	19.47	18.24	20.54	12.63	5.91	4.55
8.04	10.03	11.90	23.78	27.05	22.14	21.25	21.79
20.93	19.18	13.44	6.31	9.20	16.92	22.20	19.94
19.07	22.08	23.92	26.83	30.75	31.47	39.07	39.55
34.62	25.13	16.67	14.29	3.13	-8.04	-14.73	-13.92
-6.67	-2.01	-1.52	-4.52	-3.16	-9.24	-22.15	-34.28
-35.19	-31.64	-29.25	-23.09	-20.15	-16.69	-17.41	-18.36
-20.73	-26.11	-30.92	-38.85	-49.44	-53.60	-44.46	-27.98
-15.55	-7.70	-4.29	-6.69	-6.18	-5.43	-3.29	1.65
10.20	15.10	21.33	23.44	21.47	21.41	14.12	8.23
-3.61	-1.36	-1.93	-2.86	-6.87	-7.10	-1.71	7.40
11.14	11.69	14.50	17.35	26.00	30.25	33.07	33.45
28.26	19.72	7.74	4.09	4.50	2.10	-8.81	-17.88
-21.16	-20.83	-17.44	-19.20	-27.60	-31.31	-25.75	-25.28
-30.59	-32.42	-26.57	-20.42	-16.43	-8.03	-6.27	-2.70
6.63	3.40	-3.79	-6.79	10.96	-5.27	-12.79	-15.21
-9.88	3.73	16.00	23.56	17.97	21.19	26.41	26.68
23.85	24.50	24.12	23.68	26.80	23.68	19.57	23.57
29.48	23.57	19.44	22.55	26.88	28.52	29.91	28.34
32.28	39.85	40.57	26.61	11.07	2.01	-4.05	-3.39
0.48	6.59	8.17	13.32	10.63	0.21	-1.70	-3.61
-11.52	-23.56	-30.08	-31.90	-26.89	-13.56	-5.36	2.74
8.90	14.77	9.58	7.60	5.63	2.31	2.27	5.21
4.84	-4.77	0.88	4.68	6.53	9.09	19.51	32.33
32.21	29.94	16.72	8.09	2.41	0.38	-2.08	-4.10
3.30	6.05	2.59	-1.34	-3.41	-5.85	-6.46	-7.50
-14.66	-22.00	-17.72	-17.56	-21.17	-22.03	-17.76	-10.69
-5.92	0.13	4.18	9.39	5.61	10.85	-1.92	-9.36
-14.36	-17.77	-21.76	-27.96	-29.61	-31.11	-27.60	-25.93
-27.85	-28.42	-15.81	-9.93	-12.59	-11.60	-4.35	1.74
4.65	11.66	14.56	16.45	19.79	14.99	3.12	1.95
11.36	11.65	8.47	10.75	15.25	18.14	24.04	20.60
13.66	15.65	17.23	5.03	-9.34	-8.66	-4.97	-3.02
-4.99	-4.47	-3.44	6.47	11.13	5.86	0.80	3.83
4.97	-2.46	-9.88	-14.72	-13.76	-2.30	7.37	7.08
6.07	13.61	8.46	-0.85	-3.57	1.01	7.76	8.57
0.81	-11.56	-18.54	-14.64	-13.40	-18.09	-10.58	-1.50
3.82	4.62	2.78	2.02	2.42	5.32	1.67	-8.05

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-6.33	-2.06	-1.93	-5.52	-5.39	-1.22	0.98	1.95
1.64	0.89	4.60	7.73	-1.59	-10.57	-12.75	-14.28
-15.36	-12.86	-10.19	-6.37	-4.15	-8.03	-16.59	-22.03
-15.13	-14.80	-17.21	-18.85	-16.53	-16.44	-14.17	-13.78
-18.07	-19.86	-14.55	-13.36	-17.61	-18.94	-16.45	-16.27
-19.45	-19.99	-18.64	-16.21	-13.43	-14.25	-17.05	-14.02
-9.21	-8.79	-8.25	-0.06	9.40	13.01	11.40	3.49
-0.63	2.50	1.66	-4.02	-3.88	2.50	8.37	10.48
14.02	17.29	20.77	24.01	16.40	5.44	-8.78	-0.40
-2.83	-6.94	-7.16	-3.13	4.70	5.76	5.48	-2.23
-9.13	-12.05	-19.75	-30.16	-32.34	-28.27	-19.64	-15.10
-0.51	12.06	21.87	26.91	22.92	13.32	12.74	16.26
16.72	17.41	21.27	26.04	26.53	26.87	27.67	25.90
27.93	29.26	21.37	11.85	7.66	7.97	7.14	4.76
4.16	3.23	3.53	1.28	0.44	-7.56	-12.11	-14.55
-19.27	-26.48	-27.91	-25.49	-30.75	-34.81	-36.27	-36.62
-35.97	-33.67	-31.68	-28.84	-19.34	-10.97	-6.34	-10.55
-14.22	-18.26	-24.56	-27.63	-28.01	-23.51	-18.05	-13.15
-11.87	-7.99	1.53	6.64	5.49	-0.29	0.80	1.81
7.61	15.59	22.56	31.47	36.93	37.47	23.44	18.61
19.02	15.06	14.04	14.57	17.96	16.89	20.96	21.72
19.69	18.23	15.31	8.51	3.33	6.34	4.48	4.47
9.83	11.65	14.14	14.02	12.30	-0.40	-5.25	-10.56
-12.60	-18.29	-18.69	-18.36	-20.77	-12.70	-8.90	-6.44
-2.62	3.47	2.67	-2.01	-2.13	-6.71	-12.98	-18.66
-21.50	-18.65	-11.67	-2.19	-1.87	-6.01	-7.70	-14.88
-22.11	-23.73	-17.70	-10.37	-1.11	8.01	17.26	27.32
32.98	34.85	29.63	22.71	20.00	12.67	9.14	6.49
9.26	13.15	20.94	22.76	14.91	9.07	3.92	-4.30
-10.46	-10.51	-10.27	-7.62	-6.86	-5.78	-7.91	-6.51
-3.59	-3.23	-6.54	-10.27	-13.08	-16.17	-14.03	-11.73
-10.67	-13.84	-15.37	-20.92	-23.38	-20.26	-13.94	-7.11
0.40	3.31	1.66	-4.87	-11.05	-16.93	-23.06	-22.28
-17.03	-13.03	-3.73	-2.15	-4.69	-8.08	-11.90	-13.86
-12.98	-14.54	-14.78	-16.22	-15.50	-7.34	-4.02	-0.46
4.86	7.23	6.98	7.97	11.25	12.21	12.85	13.02
8.79	4.49	4.49	5.66	-1.26	-6.28	-4.04	-1.46
0.04	3.49	5.52	4.60	5.53	7.61	7.45	7.11
13.83	14.73	14.63	17.63	19.67	16.86	12.98	9.04
-1.17	-8.50	-6.59	-5.12	-2.73	-0.16	0.77	-2.75
-4.80	-14.01	-28.37	-36.09	-35.71	-31.25	-26.37	-17.50
-14.60	-15.14	-17.56	-14.82	-17.86	-17.81	-5.19	3.69
8.04	12.71	20.87	19.34	17.86	17.13	14.89	12.03
11.00	13.15	11.56	13.76	21.00	26.46	26.41	32.46
35.05	34.28	32.84	32.65	32.07	29.10	33.33	30.85
23.74	20.27	21.74	21.08	19.90	24.87	24.60	22.48
23.59	21.16	11.37	2.97	-4.42	-16.61	-24.48	-17.92
-10.26	-8.51	0.26	10.89	13.72	14.33	16.19	9.59
-1.38	-2.16	-7.48	-19.11	-17.72	-11.42	-12.46	-15.92
-16.84	-17.81	-14.88	-0.05	4.92	0.12	0.47	-1.10
-9.03	-18.28	-17.71	-15.65	-11.57	0.64	7.67	9.11
10.51	13.44	5.49	-4.10	-8.78	-15.42	-19.03	-16.01
-9.08	-6.14	7.84	25.35	30.24	26.58	21.81	19.77
12.62	13.24	12.19	8.18	4.61	7.62	8.02	4.73
8.10	7.57	1.12	-8.22	-13.71	-17.64	-18.87	-16.49
-18.57	-20.56	-21.13	-19.75	-22.50	-20.28	-10.43	-3.16
1.26	7.00	6.10	-1.89	-9.56	-12.23	-9.09	-1.07
13.20	17.18	19.12	23.06	25.86	19.27	18.04	16.48
10.33	7.38	7.57	11.21	14.08	23.66	23.94	20.60
20.44	20.23	17.19	16.56	22.16	19.80	23.55	28.51
29.80	23.61	20.80	19.33	10.06	9.20	15.68	14.13
12.44	15.98	9.58	1.12	-0.67	-0.37	-7.47	-12.73
-14.92	-21.67	-21.40	-15.67	-16.50	-20.81	-15.40	-9.92
-15.12	-13.86	-8.26	-6.91	-4.25	6.42	6.60	2.52
1.95	2.12	-6.80	-9.88	-2.06	-1.30	1.98	9.72
10.15	1.56	-0.85	-0.24	-4.09	-3.50	1.95	1.78
0.61	2.94	-3.04	-11.28	-13.09	-10.04	-16.65	-20.32
-16.49	-20.71	-21.30	-18.18	-17.10	-18.76	-17.04	-15.62
-24.77	-34.20	-33.73	-33.60	-29.21	-20.36	-12.66	-10.42
-9.77	-7.78	-11.49	-8.70	-5.97	-1.29	2.24	7.82
5.50	0.42	-3.48	-9.40	-15.74	-20.66	-19.19	-20.82
-17.37	-10.49	-4.28	-2.90	-1.86	-1.46	-6.18	-6.46
-4.88	-5.85	-4.92	-0.52	4.97	7.18	11.95	15.24
14.87	14.47	16.53	16.69	22.79	28.01	29.02	21.30
18.27	10.09	1.09	-2.77	-1.91	3.15	8.69	15.82

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19.35	18.91	20.33	22.45	20.69	16.90	16.07	11.10
5.67	6.60	5.90	8.18	14.54	16.85	10.22	4.36
1.33	-0.04	-0.23	3.08	5.47	-0.16	-1.11	0.04
-3.23	-1.96	3.33	4.14	4.34	1.90	-5.29	-14.70
-18.65	-18.97	-17.26	-8.05	0.30	3.25	4.45	7.55
7.13	4.50	5.73	10.04	9.12	7.59	8.37	4.38
4.55	9.20	10.47	8.77	10.11	9.34	0.75	-10.07
-16.75	-18.26	-13.28	-2.05	3.00	2.84	3.48	4.19
-4.69	-10.54	-8.72	-8.36	-5.50	-2.88	-4.94	-3.24
8.36	18.60	16.59	16.39	13.46	8.36	2.29	-1.81
-3.46	-5.15	1.67	1.47	-3.00	-6.27	-3.78	-6.36
-8.97	-8.73	-10.12	-9.82	-10.71	-20.26	-32.54	-35.55
-34.24	-33.64	-33.29	-32.22	-29.04	-23.63	-14.41	-10.51
-8.65	-5.71	-2.86	-7.35	-11.91	-5.96	-1.02	0.52
-2.07	-6.51	-8.54	-4.90	0.59	-1.01	3.92	10.88
16.38	16.49	16.48	18.48	18.55	21.80	19.90	19.63
25.42	37.88	42.00	36.74	34.50	33.14	25.11	11.87
3.07	-2.68	-1.88	1.38	1.72	0.35	3.73	4.46
-2.08	-9.20	-9.90	-13.22	-21.18	-26.16	-32.40	-35.71
-29.68	-18.18	-14.20	-12.34	-9.33	-11.60	-18.72	-26.07
-30.35	-29.47	-25.29	-24.96	-30.24	-31.04	-24.51	-16.41
-15.76	-11.80	-5.32	-3.82	0.35	2.68	1.01	4.81
14.82	21.06	18.11	14.50	15.42	13.44	6.42	-1.13
-4.18	-3.01	-1.91	-6.07	-17.26	-4.41	10.88	18.58
16.91	18.25	19.79	18.36	13.57	1.77	-10.71	-11.58
-4.01	-2.79	-3.90	-0.55	5.76	6.01	2.89	-4.98
-7.66	-5.03	-6.47	-11.80	-17.56	-12.33	-8.66	-6.68
-6.43	-1.24	5.38	5.78	4.60	-4.87	-9.87	-9.67
-8.58	-10.55	-11.53	-8.09	-8.00	-6.25	-5.88	-5.43
-3.54	-0.07	-1.40	-7.55	-11.50	-8.83	-0.63	1.69
7.09	6.31	4.88	4.94	1.53	0.88	0.53	6.95
8.80	7.91	5.24	3.61	2.04	-2.72	-3.87	-5.72
0.89	6.79	13.03	17.98	23.41	25.53	22.33	19.15
9.48	2.71	-1.31	-6.65	-9.43	-10.78	-7.49	-3.40
-3.76	-6.94	-7.57	-5.32	-3.52	-4.32	-4.54	-1.24
-0.89	-1.09	-0.46	2.20	-0.10	-2.06	-2.79	-2.78
-2.58	-0.85	-2.82	-5.42	-5.79	-5.47	-2.48	1.38
6.89	8.46	4.08	-3.38	-13.54	-17.79	-17.01	-14.31
-15.40	-10.82	-0.62	6.15	8.59	9.90	10.78	7.71
-1.02	-8.55	-21.54	-24.88	-21.46	-16.44	-13.42	-7.94
-2.70	1.33	9.08	10.46	5.15	3.74	8.39	3.93
-4.07	-1.30	-0.89	3.28	9.33	12.83	14.74	20.21
26.47	23.59	19.02	20.27	21.35	16.76	14.18	9.75
5.97	6.37	7.52	8.41	9.43	17.39	21.56	17.17
12.25	6.32	1.39	-2.56	-4.37	-9.95	-12.27	-9.93
-12.22	-17.97	-17.23	-13.55	-9.83	-9.96	-7.16	-8.13
-8.76	-2.53	-0.54	-0.97	1.05	4.02	4.82	4.06
2.80	-0.83	-0.83	4.46	6.84	5.51	6.78	10.24
7.71	-0.09	-6.85	-12.37	-13.87	-12.81	-14.02	-14.25
-5.02	2.94	4.09	2.95	6.45	8.65	10.32	14.73
12.79	11.30	14.48	13.59	5.98	3.41	2.13	4.17
6.56	11.90	13.19	11.97	16.77	18.23	13.52	7.65
1.13	-4.92	-7.00	-8.26	-10.19	-5.89	3.49	2.02
-3.16	-2.82	-0.77	0.54	2.70	1.11	-2.95	-0.16
4.14	-3.60	-16.11	-15.65	-16.98	-18.69	-17.39	-13.31
-12.37	-8.28	1.06	-0.71	-1.35	-0.82	-3.67	-15.87
-17.63	-13.94	-12.80	-5.21	0.11	5.03	0.14	3.35
2.65	-5.20	-1.19	1.45	3.40	6.13	13.38	9.30
4.90	4.71	0.46	-6.45	-6.32	5.57	-0.31	-2.10
0.87	1.27	-1.80	0.84	-1.18	-10.83	-16.27	-19.82
-25.08	-30.19	-24.89	-18.39	-18.68	-13.07	-8.74	-13.80
-16.14	-12.89	-9.92	-8.32	-2.72	0.58	-2.49	-1.68
-0.36	-2.23	-2.24	1.59	2.82	1.45	2.00	1.58
-3.70	-3.46	-2.04	-1.81	1.52	10.15	16.44	20.62
25.66	27.48	20.76	10.85	5.14	-0.82	-3.44	-0.83
3.17	5.91	17.39	25.03	23.06	23.54	19.91	13.45
7.70	11.18	16.49	18.46	23.65	29.18	31.07	29.31
29.12	22.17	14.43	10.40	9.39	6.78	11.66	15.38
13.78	11.84	11.48	5.40	-1.90	-2.00	-0.44	-0.02
7.43	14.82	17.52	19.78	21.26	14.02	3.80	-2.29
-8.28	-11.11	-7.38	-1.37	-1.78	0.20	-0.85	-7.13
-13.80	-13.81	-11.18	-12.29	-5.15	2.97	4.31	6.93
8.45	3.14	-0.08	-2.84	-3.18	-9.84	-9.52	-7.51
-6.45	-0.34	6.81	13.42	3.90	2.90	-3.17	-4.71
-3.29	0.91	0.07	0.37	5.46	3.35	1.81	-2.71

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-8.57	-18.13	-25.79	-30.27	-34.87	-37.91	-34.54	-32.04
-34.25	-31.91	-25.94	-17.03	-9.47	-0.74	1.85	1.23
0.88	0.47	-1.64	-3.34	-1.52	1.47	2.95	9.32
11.73	13.77	12.12	8.67	3.93	-2.04	-0.15	-3.16
-1.23	1.87	8.88	14.22	16.17	15.23	8.35	3.51
2.31	8.17	10.91	15.78	22.45	24.32	23.46	18.23
10.42	1.18	-6.43	-15.21	-22.97	-23.55	-15.69	-7.60
-0.77	1.28	0.09	-4.94	-7.87	-8.23	-10.49	-9.36
-1.90	4.76	5.12	2.04	-5.11	-12.71	-17.98	-19.46
-15.09	-6.36	3.60	10.21	10.77	7.50	2.72	-1.97
-14.12	-24.20	-31.27	-28.03	-18.33	-11.76	-6.97	-2.72
3.02	6.99	2.53	-2.04	-4.59	-8.51	-10.80	-11.31
-10.65	-8.51	-4.68	-3.55	-9.58	-11.49	-7.94	-2.43
5.72	12.73	13.06	6.46	4.12	-2.86	-14.04	-19.23
-17.17	-13.96	-11.69	-6.40	-4.06	-1.56	-0.91	-3.30
-13.89	-18.59	-16.09	-16.83	-14.44	-8.41	-2.26	1.36
3.75	0.23	-9.90	-6.22	0.76	2.97	2.10	9.10
16.69	13.88	8.11	2.28	-3.17	2.75	15.69	23.17
22.65	26.94	31.50	27.54	22.87	18.30	11.27	5.78
9.09	8.51	7.59	14.70	24.08	26.33	21.56	21.91
19.63	18.34	19.44	15.01	10.91	12.35	20.16	17.27
11.22	10.10	4.68	-1.81	-2.32	1.38	3.80	14.67
25.21	25.13	19.17	16.32	9.70	1.96	-1.12	3.46
9.18	19.08	27.83	28.31	30.58	34.73	35.72	26.09
17.29	9.82	-2.16	-5.50	-4.26	-1.76	-1.87	2.65
2.27	-4.38	-11.23	-13.34	-18.73	-22.07	-21.79	-20.54
-22.46	-20.31	-16.86	-17.59	-16.55	-10.89	-7.40	-7.91
-5.65	-8.43	-11.85	-11.31	-6.41	-7.87	-8.62	-2.39
2.69	7.75	12.08	19.02	18.17	17.46	10.38	1.09
-5.24	-6.29	-7.48	-9.12	-3.72	-0.53	4.14	4.51
7.71	3.58	-0.03	-0.69	-4.53	-6.83	-6.64	0.14
-1.45	-1.69	-1.95	-3.94	-6.82	-5.74	-1.74	-0.32
2.86	5.36	7.13	4.07	-0.33	-5.71	-10.89	-11.18
-12.36	-13.05	-7.60	-0.88	1.38	0.63	-3.96	-7.84
-11.58	-14.00	-16.15	-15.93	-8.46	-1.91	7.70	10.29
13.02	14.69	11.38	6.63	0.67	-1.23	1.44	5.50
5.22	2.92	4.28	5.29	5.05	4.08	3.90	1.02
-0.67	-2.05	-1.38	-2.87	-1.29	2.87	4.38	7.61
14.12	16.83	16.84	21.63	19.85	17.76	15.87	12.83
2.36	-7.64	-9.16	-10.32	-10.31	-10.62	-8.71	-8.54
-10.34	-11.91	-21.85	-28.51	-29.38	-28.04	-28.50	-26.86
-24.27	-23.68	-20.67	-16.31	-15.77	-15.67	-16.50	-21.14
-26.04	-26.45	-21.58	-17.67	-12.84	-5.01	-2.50	-3.73
-0.24	0.74	-2.09	-2.38	-0.76	-1.85	-3.62	-3.53
-5.49	-7.78	1.03	14.07	17.85	17.92	16.13	8.49
-6.68	-14.83	-22.70	-23.61	-20.21	-16.28	-15.70	-14.15
-3.71	0.69	-1.17	-6.65	-11.72	-17.97	-19.75	-16.32
-24.35	-21.49	-8.86	2.29	7.15	9.56	10.08	6.74
0.61	-4.00	-13.65	-15.67	-10.71	-7.03	-9.11	-10.44
-2.90	2.28	8.18	10.76	11.81	14.25	18.11	17.48
4.99	-3.41	-4.69	-8.53	-10.27	-4.79	3.23	13.87
24.86	29.37	24.63	22.02	18.32	8.64	-6.42	-11.79
-11.57	-9.44	-2.59	3.55	10.39	17.47	23.59	21.67
16.25	14.31	11.43	4.92	-4.08	-8.76	-12.33	-11.31
-4.32	-4.92	-1.41	6.56	13.70	15.05	11.97	12.09
9.31	10.38	9.13	1.24	-4.48	-1.81	-0.50	-7.80
-7.71	-3.65	0.03	2.88	8.19	10.79	10.58	13.36
12.31	2.42	-1.75	1.63	1.43	2.28	5.49	8.14
9.96	19.31	24.87	24.59	25.55	28.13	26.67	22.03
18.31	12.79	11.15	15.98	16.00	9.06	6.66	5.55
-2.22	-8.62	-9.44	-10.71	-10.82	-7.28	-9.70	-17.94
-19.13	-12.05	-10.86	-8.50	-2.91	-2.48	-1.43	1.73
0.36	-4.87	-2.50	3.73	0.83	-2.36	-3.09	-8.17
-8.60	-3.07	-0.11	0.69	8.45	15.82	11.32	7.22
3.72	2.62	-0.94	-1.25	-6.09	-14.44	-0.17	12.17
14.31	13.40	17.56	13.65	1.29	-9.03	-18.85	-22.96
-17.98	-4.91	-11.50	-15.18	-6.62	0.85	-2.88	-9.19
-14.73	-19.90	-18.38	-17.96	-25.55	-31.23	-22.82	-7.50
-18.78	-21.17	-20.20	-17.18	-15.19	-9.86	-12.64	-19.75
-15.11	-11.99	-13.69	-14.77	-5.66	3.74	5.88	9.72
10.72	11.38	20.11	22.41	12.88	-1.79	-5.47	-6.11
-7.01	-2.29	1.97	3.67	6.84	12.66	7.35	3.95
7.10	6.16	-2.91	-11.60	-12.08	-17.42	-12.80	-10.22
-16.29	-17.24	-6.74	9.34	3.89	5.83	7.98	8.86
11.73	12.20	5.72	-5.16	-5.35	-7.03	-9.57	-1.66

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8.66	16.75	18.13	17.14	9.65	2.18	4.35	-0.49
-9.05	-12.50	-9.36	-8.19	-2.29	8.47	15.88	20.55
23.38	18.98	9.21	4.60	1.74	-5.56	-13.66	-15.91
-13.22	-7.63	-1.42	-2.41	-6.36	-1.68	2.51	-0.53
-6.03	-11.89	-14.19	-12.70	-10.38	-11.12	-8.00	1.96
7.58	3.64	-3.80	-5.27	-12.72	-20.47	-30.13	-35.53
-32.95	-27.01	-25.37	-28.69	-25.28	-22.55	-19.13	-21.17
-20.52	-18.15	-10.60	-0.93	-1.61	-3.89	-1.31	-0.67
-12.14	-22.58	-31.38	-30.22	-21.36	-9.95	-4.90	3.47
16.70	22.44	18.92	12.33	8.89	8.23	5.55	4.98
4.26	8.68	22.76	30.63	27.97	28.23	29.47	27.00
19.78	10.82	8.23	10.84	14.57	15.77	14.72	17.85
20.59	19.00	14.93	13.04	14.81	16.86	16.47	13.90
12.57	14.81	18.91	15.08	6.14	3.26	3.47	2.46
-3.11	-4.61	-2.89	-1.30	1.57	1.31	3.47	7.85
11.75	8.69	2.87	-0.56	-0.89	-0.02	-1.22	-3.81
-4.46	0.50	2.43	1.76	0.15	1.93	3.02	4.39
0.35	-5.16	-4.12	-1.57	-0.74	-0.49	4.37	5.33
4.15	3.08	1.82	2.97	10.43	18.71	19.86	21.64
21.89	23.75	20.95	20.04	18.90	15.59	19.08	18.78
17.90	16.70	16.72	11.93	6.91	6.76	6.21	-0.16
-2.62	-0.48	-0.30	0.65	4.68	6.58	7.37	8.32
7.24	1.91	-2.55	-3.69	-9.09	-12.86	-16.35	-17.70
-17.97	-13.77	-14.10	-15.81	-12.19	-10.82	-10.21	-13.30
-12.19	-11.97	-11.40	-8.70	-7.01	-6.80	-6.37	-2.43
-0.71	0.35	5.43	12.66	16.01	15.23	12.02	9.32
9.43	12.61	17.36	13.35	12.66	16.69	13.03	5.75
3.53	4.92	9.34	12.48	13.15	10.98	12.22	18.13
14.39	7.79	4.90	6.45	4.41	0.80	-2.20	-3.78
-1.51	4.56	4.43	4.11	7.81	7.18	2.56	-1.37
-4.65	-10.51	-14.77	-17.93	-20.04	-24.23	-21.40	-17.97
-20.87	-21.65	-20.72	-22.22	-25.87	-25.04	-24.22	-22.59
-15.35	-10.39	-15.93	-19.00	-14.85	-14.94	-14.75	-15.54
-14.52	-12.69	-7.17	-1.61	-2.14	0.55	6.91	8.59
5.58	4.62	5.80	5.88	10.26	10.10	8.81	11.24
14.78	13.02	7.20	5.19	3.65	3.12	1.71	4.67
5.62	12.19	19.28	20.12	24.91	23.69	20.77	8.20
0.18	-4.74	-7.12	-8.19	-10.53	-12.81	-11.92	-5.64
1.12	2.93	3.94	5.96	-0.79	-4.29	-9.74	-14.52
-15.12	-10.74	-6.60	-5.60	-2.71	-2.01	-3.69	-2.46
1.89	3.87	4.67	10.21	11.31	12.88	15.64	17.15
16.68	10.74	12.01	7.48	7.49	12.83	15.27	17.61
19.77	21.98	17.37	19.11	18.00	14.72	8.11	5.48
5.83	3.71	6.52	8.49	7.39	9.85	11.96	12.89
12.26	14.50	16.09	12.44	10.41	8.19	5.99	4.61
7.46	3.40	-1.35	-3.23	-5.95	-6.36	-9.50	-7.52
-6.49	-7.04	-3.76	-4.32	-7.02	-6.66	-4.57	-2.88
-5.47	-4.00	-6.30	-8.94	-6.78	-5.86	-5.61	-5.23
0.38	1.16	2.51	5.97	8.77	9.26	8.03	8.08
3.36	4.98	4.08	3.53	0.23	-0.82	0.06	-3.00
-4.28	-10.44	-15.38	-17.83	-17.88	-17.85	-15.77	-7.55
0.73	5.92	7.08	4.97	-0.66	-3.17	0.30	2.96
3.79	7.65	11.14	10.12	9.26	9.94	12.14	16.01
17.50	15.48	7.91	1.97	3.08	3.26	3.95	3.17
3.37	3.44	3.69	1.88	0.64	3.77	3.56	4.49
3.19	3.04	1.64	0.29	-2.53	-5.57	-5.94	-4.89
-4.73	-9.69	-8.56	-5.71	-2.88	-0.83	-0.16	-3.51
-5.99	-9.79	-12.60	-14.18	-15.53	-14.39	-13.31	-11.49
-10.95	-10.58	-9.28	-8.99	-10.06	-10.66	-10.95	-10.20
-9.03	-9.59	-9.58	-9.27	-4.22	1.43	1.15	-0.89
-3.13	-4.47	-7.42	-5.86	-3.63	-4.12	-7.01	-11.02
-14.72	-17.31	-15.10	-12.25	-10.93	-7.19	-2.02	1.38
-0.44	0.96	-0.21	-1.07	-4.68	-6.28	-8.57	-8.35
-7.85	-8.89	-7.32	-2.34	-0.12	-1.77	-2.27	-6.34
-11.55	-13.78	-15.88	-20.14	-21.04	-19.12	-14.91	-10.24
-3.11	5.79	3.18	-1.96	-10.74	-18.41	-25.35	-24.14
-21.03	-19.72	-11.47	-2.40	4.10	2.51	3.43	0.04
-3.58	-7.82	-8.06	-6.48	-0.20	7.34	7.84	8.10
9.38	13.19	12.28	9.19	10.03	6.02	4.46	2.87
-3.53	-8.29	-5.23	-2.02	-3.01	-3.96	-3.63	-4.45
-2.72	0.74	0.22	-3.08	-1.18	-4.74	-14.06	-21.42
-19.94	-17.21	-11.15	-4.77	-4.71	-1.90	8.22	14.98
3.83	-1.71	0.64	-0.53	-2.01	-1.79	-7.09	-8.28
-1.26	-0.40	-5.53	-4.40	3.36	4.11	4.83	6.97
4.74	4.59	9.84	10.19	3.42	2.28	8.25	7.02

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6.87	10.08	9.01	4.68	5.49	1.32	-12.93	-8.99
-4.99	-6.98	-12.31	-7.68	-7.79	-9.64	-4.52	-2.66
-4.06	-0.46	5.32	4.32	2.38	5.64	5.47	1.87
1.56	-0.54	-2.51	1.47	6.74	4.24	2.79	7.80
8.80	7.71	5.66	2.80	-3.64	-1.44	4.95	6.24
7.13	9.40	11.84	9.21	9.77	7.16	3.74	1.49
0.87	-3.92	-7.26	-1.95	1.61	0.89	0.90	0.32
-2.81	-0.97	4.57	8.58	10.94	18.92	19.30	12.43
7.97	3.95	-0.46	-7.72	-9.26	-15.50	-14.01	-7.13
-0.56	1.88	5.95	12.47	10.02	5.25	-0.01	-5.79
-13.85	-13.13	-13.33	-15.71	-10.19	-3.66	-1.43	-5.04
-1.64	-1.31	-2.88	-2.42	-1.38	-10.37	-16.77	-15.23
-17.11	-16.85	-9.72	-4.34	-2.68	1.44	6.16	5.64
7.12	14.49	13.62	8.15	2.44	-3.43	-12.64	-14.71
-15.82	-19.09	-16.82	-10.68	-7.87	-9.40	-3.27	2.39
1.71	1.72	0.38	-5.26	-11.06	-10.93	-11.77	-11.73
-6.42	-0.73	2.13	5.27	7.23	1.95	-3.32	-4.72
-9.07	-11.03	-9.35	-4.67	-1.17	3.80	11.10	16.08
22.09	27.98	27.76	20.85	16.09	14.84	13.12	9.34
8.16	4.80	6.17	7.83	7.74	6.06	10.39	13.46
10.69	7.56	4.38	3.89	0.41	-1.53	-3.75	-4.88
-1.96	2.25	1.35	-0.89	-0.28	-2.90	-8.02	-10.49
-12.62	-19.60	-21.25	-19.39	-19.80	-17.59	-12.10	-6.94
-4.14	0.48	3.21	1.48	-2.07	-5.69	-13.50	-19.46
-18.00	-15.33	-11.85	-4.59	3.11	7.52	11.66	13.79
7.03	4.57	5.48	3.34	0.20	3.15	6.58	9.29
13.06	17.70	16.58	15.09	15.70	11.57	7.78	5.36
5.49	0.30	-6.15	-11.75	-17.23	-17.28	-14.05	-8.69
-4.05	3.73	8.93	9.35	8.31	7.38	4.03	1.25
3.21	0.93	0.73	2.45	4.99	3.90	5.26	9.68
12.03	15.69	16.27	12.35	6.09	7.11	10.57	11.95
11.10	12.11	11.19	10.60	9.56	6.12	7.98	11.64
19.06	13.17	9.64	8.39	8.32	10.41	9.74	12.66
13.79	17.38	17.80	15.34	13.18	13.10	17.00	17.41
17.50	14.96	13.48	11.40	8.56	4.66	2.91	5.81
8.56	5.85	3.07	0.49	-1.45	-2.65	-5.42	-8.60
-10.05	-9.03	-7.80	-8.11	-7.72	-3.82	-2.59	-2.03
-3.60	-6.84	-10.12	-11.43	-12.61	-13.38	-11.77	-9.75
-8.08	-4.96	-0.74	2.49	3.85	6.67	5.36	1.51
2.03	2.30	2.10	2.04	-1.38	-0.19	1.16	2.50
2.11	1.52	4.13	4.60	1.75	1.13	2.74	1.43
-0.06	-3.03	-7.10	-10.79	-12.13	-12.11	-12.69	-10.08
-8.61	-8.18	-9.93	-10.19	-13.54	-15.29	-16.75	-15.84
-15.79	-14.48	-11.38	-8.36	-3.35	3.67	8.92	11.11
14.05	10.61	5.09	-1.36	-2.03	-0.88	0.57	3.87
4.67	6.39	9.60	11.07	10.30	11.49	14.99	14.98
11.54	7.93	6.85	5.11	4.89	4.07	1.95	0.29
-0.71	-2.55	-5.17	-6.35	-4.75	-1.82	2.11	3.86
2.91	1.13	2.24	1.84	-0.08	-0.55	4.33	9.25
12.65	15.70	15.20	13.84	12.18	9.22	1.50	1.18
0.08	1.73	0.96	-0.10	1.83	2.48	7.10	4.48
-0.50	-3.67	-3.72	-3.54	-2.44	1.42	2.82	1.73
-1.60	-3.92	-6.27	-5.29	-1.89	-2.72	-4.86	-6.28
-7.09	-10.74	-13.41	-16.25	-19.95	-21.34	-19.74	-17.21
-14.98	-8.46	-0.49	4.31	7.79	6.75	0.94	-5.76
-9.91	-14.66	-17.86	-17.37	-13.69	-11.91	-6.99	-2.37
1.98	4.22	5.53	-0.06	-9.06	-16.12	-20.36	-24.25
-27.36	-22.74	-14.79	-5.32	2.94	4.91	7.03	8.69
7.62	1.28	-3.80	-5.20	-3.96	-2.70	0.25	5.91
8.37	10.13	11.71	8.80	5.83	7.13	6.02	6.14
6.52	6.34	4.87	4.90	5.84	5.77	5.85	11.34
15.38	14.03	13.38	13.55	10.93	8.32	7.12	3.61
1.63	4.96	6.38	4.53	3.63	6.36	10.37	10.05
10.34	6.92	3.74	3.80	1.57	-2.14	-5.52	-4.50
-2.06	-0.14	5.55	11.89	20.39	24.27	20.88	12.94
6.64	3.72	0.47	-3.87	-6.68	-5.73	0.25	6.50
8.38	5.96	4.76	3.04	0.81	-3.62	-8.27	-10.45
-9.94	-7.23	-6.21	-5.12	-3.94	-4.78	-2.62	-14.10
-17.24	-14.77	-11.98	-8.99	-6.77	-3.68	-1.44	1.78
3.43	2.30	3.06	7.26	11.08	8.48	4.44	4.19
5.05	6.49	6.56	5.02	7.97	9.45	7.90	3.60
4.12	1.66	1.40	-0.52	1.30	4.50	10.53	16.77
16.92	19.32	17.36	14.12	8.86	2.95	-4.45	-8.65
-6.55	-4.31	-2.76	-2.66	-2.03	-3.88	-5.46	-5.45
-9.19	-15.84	-18.13	-18.29	-17.79	-16.31	-13.46	-13.58

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-13.47	-14.50	-16.80	-16.63	-13.44	-10.09	-13.48	-13.00
-12.35	-13.31	-13.21	-12.01	-15.14	-16.76	-11.03	-4.78
1.04	8.07	16.11	18.26	17.36	12.77	6.20	0.49
-1.52	-4.15	-7.14	-3.56	3.23	10.84	9.16	9.28
10.20	11.71	12.97	12.04	9.14	6.85	6.60	3.64
1.41	0.16	-0.39	-3.72	-6.94	-10.90	-18.08	-17.17
-16.88	-17.39	-21.94	-21.91	-20.74	-20.04	-13.46	-11.59
-9.41	-4.71	0.32	-3.27	-6.75	-4.16	-4.67	-8.40
-11.06	-10.16	-10.09	-6.70	-6.74	-11.87	-14.11	-9.91
-7.21	-8.23	-8.03	-3.75	0.67	6.29	9.05	7.18
5.57	6.68	4.56	1.27	3.66	6.25	10.98	15.23
16.90	12.03	8.32	7.50	0.33	-7.54	-9.60	-4.81
-0.99	7.32	12.01	9.72	17.77	21.31	16.27	5.03
-1.09	-7.59	-13.88	-15.79	-13.84	-10.09	-1.23	5.44
2.50	-0.63	0.28	0.92	-2.10	-4.03	-5.27	-6.35
-3.18	-0.18	0.34	-2.02	-0.50	-1.11	-0.79	1.72
4.17	2.32	3.01	-0.17	-7.25	-10.02	-9.92	-8.71
-12.80	-11.17	-5.84	0.59	4.38	8.90	7.72	3.92
6.50	6.83	-0.62	-4.34	-3.58	-3.84	-3.02	5.93
11.93	13.64	14.04	9.27	-1.44	-7.22	-4.90	-6.19
-6.96	-1.81	1.93	3.13	7.27	12.67	9.95	9.89
10.41	6.93	2.71	5.53	5.08	2.80	4.24	4.43
0.30	-1.04	4.67	1.78	-0.95	3.73	6.98	2.71
2.02	2.06	0.79	-0.27	1.58	-1.85	-6.90	-3.83
-4.94	-6.87	-6.44	0.14	1.50	3.74	7.47	4.16
-0.44	-0.84	-2.06	-9.05	-10.25	-10.25	-8.25	-5.50
2.29	5.19	7.59	11.75	9.37	2.13	-4.58	-7.35
-11.87	-14.84	-11.46	-7.32	-1.56	5.08	7.68	4.36
0.16	-1.50	-5.86	-9.58	-6.33	0.15	5.38	12.63
16.77	14.38	11.04	6.32	4.11	1.53	2.88	7.31
9.11	14.77	19.27	19.04	15.38	12.10	7.61	-0.97
-6.63	-9.43	-8.48	-6.44	-3.30	-4.10	-6.21	-7.73
-12.42	-18.84	-25.06	-24.95	-23.37	-19.84	-12.18	-7.77
-4.00	-0.34	1.43	-3.75	-6.09	-7.67	-8.66	-11.00
-10.84	-8.39	-5.24	0.48	5.46	8.38	7.90	6.21
1.04	-2.89	-5.16	-3.24	2.01	8.06	9.76	10.76
13.28	15.28	16.25	16.17	13.84	11.84	11.27	6.92
1.83	0.07	4.08	9.70	12.34	12.58	10.50	9.61
9.76	8.37	5.60	9.25	14.39	16.54	14.61	13.84
14.59	17.08	15.73	9.16	4.27	0.88	-0.09	-5.20
-7.98	-11.12	-9.55	-5.54	-3.37	-3.94	-6.48	-5.28
-5.55	-7.30	-9.11	-10.12	-10.42	-8.51	-9.00	-9.99
-5.61	-1.38	2.59	-1.96	-5.30	-7.81	-7.19	-5.94
-12.17	-17.66	-18.31	-14.56	-13.49	-11.59	-6.60	-2.36
-0.03	0.04	-3.41	-6.00	-2.49	-2.77	-7.64	-10.38
-7.26	0.07	6.44	11.38	14.07	15.91	16.56	11.76
3.47	-1.18	0.49	0.88	1.33	2.13	4.47	8.54
9.78	9.81	6.94	3.58	0.32	-4.62	-10.39	-12.06
-9.29	-5.76	-2.90	-0.54	2.60	0.50	1.61	-1.60
-6.50	-8.66	-6.87	-4.59	-5.87	-2.82	2.64	5.20
4.62	4.27	2.87	4.15	7.38	9.59	8.81	8.87
9.93	6.79	2.51	2.09	1.28	1.75	2.19	1.55
0.47	1.63	2.86	1.76	-0.78	-1.82	-3.42	-4.03
-2.63	0.89	5.20	11.00	17.05	14.99	11.01	9.99
8.19	5.57	4.25	5.74	1.71	-1.09	-0.12	1.14
3.44	7.51	12.88	13.16	12.10	10.98	7.22	5.32
6.88	8.89	10.34	12.20	14.27	11.53	12.34	13.53
12.51	10.15	6.40	3.87	-3.54	-5.17	-4.56	-2.74
0.33	1.28	0.92	-3.69	-4.47	-5.71	-10.03	-13.34
-13.82	-13.49	-13.66	-11.14	-9.72	-6.69	-3.54	-1.45
-5.47	-14.02	-4.94	-2.14	-3.65	-4.87	-3.53	-2.81
-3.04	-3.70	-6.52	-6.15	-2.68	-1.37	-4.32	-4.29
1.22	5.99	5.38	3.37	0.83	-1.53	-1.23	-3.26
-7.41	-9.75	-3.80	-0.23	0.65	0.79	1.80	4.14
5.02	5.05	-0.77	-1.74	-0.60	1.62	-1.38	-5.13
-2.63	-1.68	-1.46	-2.09	-3.42	-2.04	2.58	4.31
1.20	2.11	3.96	2.47	-5.42	-11.01	-12.27	-10.51
-7.20	-3.11	-2.38	-1.79	-0.80	-3.21	-6.69	-6.91
-2.98	-5.32	-9.92	-9.92	-6.22	-0.65	4.96	7.29
6.29	9.15	11.74	11.72	8.25	6.62	6.89	3.74
-0.46	-2.26	-5.32	-4.72	-2.61	-2.82	-1.12	6.02
11.29	8.76	1.37	-4.31	-7.65	-6.56	-7.82	-11.36
-12.13	-4.70	4.04	6.72	6.63	7.21	4.85	0.61
-4.24	-14.40	-20.62	-24.01	-25.68	-27.96	-26.24	-18.59
-12.78	-8.54	-7.75	-8.84	-8.27	-2.79	1.39	0.02

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-2.39	-1.44	-1.70	-4.60	-5.46	-6.18	-4.22	-1.33
-0.60	0.45	5.77	11.29	11.19	9.88	7.79	6.03
3.43	6.05	7.99	5.68	7.98	9.88	7.56	4.20
4.25	1.13	-1.63	-1.43	1.62	3.37	4.39	7.02
4.55	1.13	3.08	2.02	-1.01	-1.55	-1.78	-2.99
-1.20	4.89	6.37	4.45	6.65	5.89	1.33	-0.26
-3.23	-6.78	-9.22	-4.54	-2.49	-1.35	1.91	3.07
2.68	5.72	9.49	8.22	7.69	10.21	10.20	7.90
7.85	8.11	6.01	8.42	11.07	9.78	9.06	8.55
4.16	-2.35	-0.97	-1.11	-1.63	0.50	4.71	8.69
12.27	16.21	13.86	7.89	5.24	1.54	-2.44	-4.39
-2.92	-2.35	-1.58	-0.90	-3.80	-6.92	-3.86	-1.67
-2.71	-1.04	1.03	0.83	-1.01	-1.45	-5.43	-7.97
-7.24	-4.99	-6.93	-8.94	-9.86	-8.92	-7.59	-7.47
-8.97	-12.77	-8.70	-6.80	-6.20	-4.01	1.38	6.70
10.37	13.71	13.52	14.95	14.49	11.55	4.73	1.22
1.25	1.21	1.28	3.74	9.36	16.41	19.27	15.58
9.41	3.06	-1.43	-4.69	-8.41	-9.79	-10.23	-5.55
-5.12	-5.72	-6.84	-6.85	-6.91	-9.52	-12.98	-17.31
-19.40	-19.70	-17.48	-19.22	-19.22	-15.51	-12.06	-10.30
-11.65	-11.96	-7.84	-5.43	-6.76	-9.62	-11.26	-12.27
-14.04	-17.49	-17.94	-14.75	-9.40	-6.58	-5.48	-5.59
-3.35	-2.40	-2.68	-5.65	-4.42	-1.44	2.19	5.14
8.03	10.70	13.00	14.73	14.10	12.57	9.37	5.81
3.34	-0.65	-3.98	-4.55	-2.48	0.97	4.16	5.86
7.44	5.68	3.85	-1.15	-4.49	-8.79	-11.66	-14.92
-15.92	-11.61	-8.59	-3.46	-2.69	-1.20	-0.13	-0.84
-4.39	-8.02	-6.40	-3.66	-1.03	-0.67	2.89	5.34
6.76	5.31	2.33	0.32	-1.48	-3.52	-4.46	-4.83
-5.30	-7.34	-9.72	-10.51	-11.45	-8.72	-7.17	-8.12
-9.88	-7.64	-5.78	-0.91	1.96	2.34	0.50	-0.46
0.64	-2.29	-3.46	-0.33	2.94	4.85	5.42	4.56
2.29	2.56	1.06	-5.85	-11.09	-12.70	-13.12	-13.42
-11.83	-6.42	-2.29	2.12	4.32	1.93	-0.25	-2.70
-5.11	-8.58	-8.53	-5.33	-2.17	-0.96	-2.51	-3.95
-3.90	1.05	3.75	4.26	6.59	7.52	8.34	6.15
5.29	3.59	4.06	4.41	1.06	-2.77	-3.96	-2.06
-1.52	-0.60	-0.78	-0.68	0.18	-1.79	-6.27	-10.89
-13.61	-12.53	-10.73	-5.28	1.85	9.38	15.13	16.12
12.59	11.27	11.00	6.99	3.62	-0.20	-0.07	1.35
4.41	8.16	11.37	14.85	16.49	16.69	13.21	12.24
9.27	6.49	4.59	6.38	9.39	15.75	18.21	17.12
15.90	18.60	20.19	18.16	14.42	9.24	3.53	-0.06
0.13	1.26	2.78	6.32	7.34	6.08	8.43	10.55
11.06	10.40	6.79	2.03	0.04	1.91	-0.58	-4.31
-5.66	-3.00	-2.86	-0.97	0.51	0.85	2.45	7.50
10.07	8.37	8.85	7.54	4.05	0.29	0.38	3.42
5.13	7.73	9.93	11.88	16.07	15.93	9.48	1.19
-5.03	-11.07	-12.68	-13.98	-14.10	-10.77	-12.19	-14.16
-15.90	-12.72	-10.74	-12.64	-12.42	-9.47	-8.04	-7.02
-5.45	-5.41	-8.06	-9.00	-10.52	-15.14	-17.27	-13.61
-10.88	-10.84	-10.14	-7.51	-6.97	-6.40	-8.49	-16.50
-22.17	-21.38	-18.44	-16.19	-14.07	-11.11	-7.18	-1.99
-3.78	-5.74	-7.13	-4.28	-4.42	-6.06	-5.78	-4.62
0.01	4.07	8.33	5.87	7.92	7.79	5.39	2.65
3.96	8.87	10.48	12.47	11.44	8.85	4.24	3.02
1.62	2.47	5.85	8.77	7.14	3.18	1.35	0.83
2.09	3.17	1.58	-2.68	-3.12	0.64	0.45	1.32
4.43	6.76	8.79	7.51	4.56	-0.84	-1.29	1.00
0.88	2.05	5.87	8.58	5.33	5.64	2.97	1.74
3.47	7.44	7.23	4.45	5.56	4.30	4.94	7.01
10.65	11.15	14.49	17.13	12.90	11.56	10.03	7.99
0.14	-1.38	-0.78	-1.05	3.30	5.64	5.96	2.85
1.58	-3.27	-11.23	-14.74	-16.93	-17.85	-14.99	-7.96
-2.12	2.67	6.64	4.83	-0.10	-2.02	-1.31	-2.57
-0.75	2.10	3.37	5.65	6.64	6.13	2.32	1.28
2.41	0.76	2.13	3.47	2.00	2.44	6.05	8.55
9.87	10.52	6.20	1.74	2.27	3.65	4.96	4.02
4.64	3.74	-0.38	0.19	0.27	4.43	8.78	10.03
8.15	6.39	8.94	7.32	3.88	-0.75	-1.86	-2.34
-0.13	1.31	-1.44	-1.29	0.21	2.18	0.71	0.85
2.48	2.38	3.25	2.29	1.48	2.13	6.95	9.33
7.44	7.54	9.76	11.43	11.64	13.46	15.90	18.99
22.64	21.48	16.60	14.27	13.83	11.02	6.53	4.36
3.85	5.36	7.90	8.38	8.70	12.43	16.66	16.64

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14.04	12.25	10.06	6.37	2.57	-1.55	-5.50	-4.01
-1.54	-1.42	-2.78	-0.20	1.77	3.94	4.26	4.05
2.88	3.92	2.14	-2.18	-2.33	-0.53	2.08	0.26
-0.09	-0.12	2.36	4.60	3.62	1.28	0.72	4.29
2.92	0.66	0.94	0.49	-0.25	-3.20	-4.52	-2.29
3.87	11.73	15.60	18.00	18.23	17.77	10.92	2.42
-4.40	-8.75	-7.21	-5.10	-3.01	-0.60	6.69	14.07
14.46	12.63	8.10	1.21	-4.02	-7.95	-10.01	-8.85
-2.52	3.19	3.68	0.85	-1.81	-4.59	-5.81	-6.03
-7.36	-8.51	-9.09	-9.23	-11.99	-13.63	-9.97	-7.12
-3.86	-2.29	-5.20	-8.52	-6.76	-1.11	2.71	4.77
6.80	4.87	0.39	-3.93	-7.00	-9.37	-6.48	-0.64
1.99	4.76	6.59	8.95	9.36	8.38	8.26	5.49
3.66	0.34	-5.31	-5.82	-4.33	-1.96	-1.19	1.26
0.56	-0.30	0.17	-1.80	-5.81	-10.33	-10.95	-12.61
-13.68	-14.38	-12.88	-12.18	-10.14	-10.53	-14.46	-16.86
-20.62	-21.94	-24.02	-24.41	-21.79	-14.49	-7.61	-0.84
1.64	5.08	8.68	7.42	3.79	1.18	2.11	2.91
2.99	-1.55	-2.34	-1.46	-1.50	-4.64	-8.36	-10.35
-9.62	-7.82	-6.41	-7.30	-7.87	-6.84	-9.57	-13.19
-16.41	-13.48	-10.78	-7.82	-5.50	-3.28	0.73	7.60
4.12	-2.74	-6.23	-7.43	-8.85	-7.13	-4.51	-1.68
1.02	2.94	2.78	0.07	1.97	5.11	6.01	5.62
6.15	7.19	5.89	7.56	3.33	-0.54	-0.63	0.35
-0.74	-1.05	2.05	3.76	5.81	5.10	3.56	2.15
4.16	6.16	3.91	2.77	3.61	3.44	2.00	-1.98
-6.31	-9.61	-9.68	-10.85	-16.54	-17.26	-14.07	-10.97
-12.26	-14.13	-17.29	-18.54	-18.07	-15.59	-13.40	-8.24
-1.95	1.19	0.85	-1.67	-2.83	-0.94	-0.91	-4.21
-6.99	-5.95	-1.94	-0.93	0.70	1.92	6.70	10.73
11.35	8.58	5.84	6.74	9.30	11.69	13.05	15.59
17.56	20.34	21.15	20.25	20.42	20.80	18.31	12.21
7.03	4.69	6.37	9.21	9.61	9.79	10.40	12.54
12.14	8.51	4.84	2.55	1.39	-0.96	-5.18	-8.54
-10.53	-10.79	-13.88	-17.18	-20.07	-17.99	-16.64	-16.50
-18.31	-18.03	-14.09	-11.56	-7.98	-6.73	-5.66	-3.93
-2.31	-2.18	-2.01	1.67	5.26	8.93	11.68	11.34
10.20	9.04	2.83	-2.51	-6.92	-4.84	-3.01	-0.21
2.70	5.33	7.82	10.49	13.78	10.58	7.53	2.93
0.02	-3.80	-4.81	-4.02	-2.11	3.33	4.23	3.64
2.72	3.89	1.83	-2.85	-7.40	-9.11	-7.86	-4.28
-3.96	-6.81	-7.84	-5.08	-1.75	-0.14	1.33	1.89
2.52	0.34	-3.57	-7.21	-11.03	-12.25	-14.28	-17.29
-16.52	-10.88	-4.59	2.03	4.94	4.11	3.63	4.58
4.68	1.03	0.75	4.28	6.01	4.38	1.90	2.72
3.89	7.00	4.78	1.97	1.06	2.71	1.48	-4.85
-8.48	-9.69	-6.93	-8.43	-10.91	-9.64	-4.41	3.16
3.93	4.17	4.18	6.32	6.72	0.48	-6.62	-10.91
-10.22	-9.67	-9.14	-7.76	-4.09	1.78	2.15	-0.54
-3.31	-2.83	-2.43	-4.66	-8.27	-11.04	-7.88	-5.93
-6.48	-8.57	-8.68	-5.32	-4.94	-4.93	-3.47	-0.28
3.05	2.49	-4.82	-12.78	-9.91	-2.30	1.56	2.00
4.10	8.84	9.30	7.08	2.82	-0.95	-1.65	-3.97
-8.60	-13.88	-11.44	-8.94	-9.74	-12.88	-15.55	-16.93
-15.86	-16.88	-21.76	-24.03	-20.09	-15.76	-15.52	-18.43
-21.31	-22.98	-21.36	-18.38	-14.36	-9.43	-0.91	1.42
-1.78	-4.05	-4.89	-3.84	-4.81	-5.45	-6.90	-4.28
1.42	5.97	6.42	7.37	7.08	3.31	-0.52	-1.69
-1.12	0.23	5.71	5.36	5.88	7.42	9.61	8.89
5.90	6.65	6.51	8.90	12.34	12.35	9.47	7.40
6.82	4.04	2.64	2.31	1.42	2.58	7.01	10.68
11.20	11.24	8.38	3.06	-2.70	-5.92	-8.65	-7.01
-2.88	0.50	2.16	3.43	5.34	5.73	2.92	-0.39
-4.65	-4.53	-0.77	0.97	1.39	3.75	6.37	7.77
7.07	7.28	6.62	6.27	5.22	3.71	1.57	-0.23
0.67	-0.19	1.02	2.27	5.37	8.15	11.16	12.48
12.46	12.22	10.57	6.98	1.38	-0.53	0.77	5.26
8.37	11.46	12.58	12.79	13.12	11.24	7.99	4.90
3.43	1.18	-0.13	-2.35	-1.16	0.66	2.03	-0.93
-4.12	-6.28	-4.77	-3.93	-4.05	0.08	0.01	-3.14
-7.62	-12.77	-14.83	-13.84	-10.21	-6.02	-1.00	6.29
10.96	10.14	7.26	3.24	-2.92	-8.82	-11.96	-15.03
-14.72	-10.01	-4.93	-0.46	2.04	3.25	2.97	0.49
-1.12	-0.34	2.41	5.89	6.06	3.93	1.96	1.72
0.92	0.33	-0.28	0.35	2.43	6.07	8.14	9.73

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12.81	13.33	11.55	6.35	3.67	2.59	3.38	6.31
8.25	11.87	17.30	21.00	19.52	16.38	14.88	14.27
11.89	11.32	10.24	11.46	10.72	11.90	9.27	7.31
4.32	3.65	4.70	5.32	8.20	8.69	9.79	8.16
4.38	-0.82	-5.62	-9.01	-8.91	-6.53	-4.72	-0.87
-0.67	2.58	-5.07	-8.51	-9.82	-9.51	-9.22	-8.77
-5.74	-4.39	-0.96	-0.11	1.85	2.21	3.55	4.05
2.65	2.91	0.76	0.88	2.00	1.70	0.03	0.51
3.07	5.07	7.04	6.84	5.18	3.30	1.49	-3.41
-7.26	-6.89	-5.31	-2.75	-0.61	5.33	11.69	17.17
19.72	15.24	8.09	3.57	1.48	-1.69	-0.30	3.68
10.08	13.93	14.30	12.07	6.50	1.84	-4.05	-12.60
-16.50	-15.85	-14.12	-8.71	-1.21	3.11	4.43	2.69
-2.53	-8.79	-11.89	-10.54	-9.32	-8.44	-4.67	-3.19
-1.09	-0.16	-1.28	-3.44	-3.18	-2.68	-2.84	-3.22
-1.36	2.11	4.31	4.53	2.31	-0.42	-2.93	-3.65
-5.28	-3.66	-0.83	4.57	9.10	10.49	9.43	7.81
5.55	1.86	-3.35	-4.28	0.15	4.23	8.08	10.52
10.09	9.31	6.65	1.09	-3.39	-2.73	-1.62	-2.56
-2.45	0.99	4.19	7.16	9.66	8.41	4.83	4.19
2.74	-0.67	-4.84	-3.40	-2.70	-2.81	-0.26	0.76
0.61	2.50	3.06	0.89	-1.55	-0.66	-3.90	-6.81
-7.20	-3.00	1.10	7.82	13.38	10.72	6.05	1.58
-2.56	-10.11	-13.02	-12.92	-13.45	-12.09	-8.35	-6.18
-4.99	-3.13	-2.55	-12.49	-16.66	-17.00	-14.34	-8.90
-1.34	5.35	10.69	15.88	13.35	4.99	-1.06	-4.45
-6.89	-11.09	-9.89	-8.73	-9.10	-7.19	-5.20	-4.09
-1.77	0.41	-0.27	-2.41	0.13	3.46	4.20	2.16
-2.56	-9.58	-14.85	-15.83	-16.33	-12.02	-4.03	4.17
6.59	6.40	5.65	0.23	-4.90	-8.93	-12.35	-16.57
-14.98	-10.85	-7.24	-1.93	2.34	6.37	7.62	9.09
5.19	-0.39	-4.13	-5.44	-9.02	-12.74	-14.39	-15.70
-15.89	-10.17	-4.33	-1.56	0.66	2.85	3.53	3.85
4.36	2.32	2.19	0.59	-3.30	-5.73	-3.84	1.98
3.89	6.82	7.25	5.59	3.31	1.73	0.37	-1.38
1.71	3.86	4.07	1.55	0.08	-0.64	0.80	1.10
-0.21	0.38	2.91	5.00	4.82	4.78	5.62	7.92
8.50	6.04	3.42	3.67	7.00	9.63	10.98	12.68
14.56	14.69	12.00	6.49	3.65	3.52	3.77	3.37
2.84	4.28	10.38	12.98	10.75	6.14	4.91	4.73
4.65	0.16	-3.44	-1.77	-0.43	-1.05	-4.16	-4.54
-2.67	-2.70	-1.41	0.05	2.64	6.85	8.20	4.94
-1.47	-4.30	-3.33	-2.99	-5.41	-6.42	-5.96	-3.32
-0.49	-1.29	-2.84	-4.12	-3.51	-7.27	-8.66	-7.72
-2.22	2.70	4.15	1.72	-3.72	-3.06	-6.00	-10.51
-15.92	-15.05	-9.06	-3.67	-0.84	0.69	4.05	6.24
4.27	-3.74	-9.53	-9.38	-8.21	-6.75	-4.49	-2.97
-0.22	2.01	3.57	1.59	1.25	3.24	3.63	1.08
-2.90	-5.86	-9.22	-11.15	-13.08	-16.55	-15.04	-11.66
-6.92	-3.48	-0.84	3.18	7.84	8.01	4.87	-0.86
-4.26	-6.33	-8.16	-8.48	-7.77	-4.78	-0.73	2.97
3.64	2.38	2.06	1.49	-3.12	-5.47	-4.02	-0.27
4.00	8.38	12.05	13.13	14.87	15.57	14.36	10.53
7.33	4.99	2.10	0.73	-0.05	-0.19	1.46	3.27
3.58	4.34	7.18	9.93	8.19	4.79	-0.15	-5.20
-6.35	-6.81	-9.26	-10.56	-8.83	-5.68	-4.57	-4.67
-5.20	-5.15	-2.31	0.84	1.24	0.93	0.64	-1.19
-4.75	-5.78	-6.71	-5.26	-3.68	-1.65	-1.67	-0.81
1.60	3.18	1.96	-0.82	-4.58	-7.64	-8.63	-9.87
-10.90	-10.24	-4.52	-1.23	-0.22	-3.46	-7.22	-10.61
-13.94	-14.43	-12.31	-6.67	2.27	7.34	6.96	4.71
2.32	-0.14	-5.24	-11.57	-14.42	-11.33	-4.25	-0.46
1.48	3.73	5.36	2.16	-4.72	-11.00	-11.77	-10.11
-7.15	-7.52	-8.11	-7.49	-4.31	-5.19	-9.65	-11.75
-11.16	-9.72	-9.47	-7.16	-3.66	0.63	3.67	3.54
0.33	0.32	3.49	2.63	0.26	-0.74	-0.63	2.08
4.96	8.10	7.37	10.75	14.26	12.10	9.01	8.10
7.04	6.78	8.20	8.42	7.34	7.83	8.79	3.66
-0.81	1.10	3.78	2.41	2.72	5.75	6.52	10.94
13.29	9.71	3.96	2.43	-2.10	-10.87	-15.28	-15.77
-14.34	-13.92	-8.84	-4.98	-1.48	3.27	3.98	1.55
0.48	2.90	0.04	-0.75	0.45	3.76	4.09	7.07
7.31	6.31	8.71	11.41	10.60	8.96	12.43	12.60
11.06	13.18	15.36	16.70	16.88	17.08	10.48	6.76
8.45	10.05	9.07	9.85	9.53	6.55	7.93	9.08

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6.69	3.74	4.64	0.89	-4.21	-7.08	-6.32	-7.25
-6.64	-5.24	-8.38	-9.16	-7.03	-4.27	-8.00	-3.49
1.67	4.84	5.07	3.90	-0.17	-5.85	-8.34	-11.54
-13.01	-6.42	2.40	5.41	7.43	12.33	15.07	12.30
8.17	0.56	-6.94	-7.68	-4.76	-4.31	-1.10	6.26
10.54	12.27	11.99	11.06	8.87	6.48	4.85	1.78
4.20	9.79	10.56	9.58	11.59	15.92	18.03	21.04
20.70	15.36	14.06	12.95	8.55	2.20	2.14	2.37
4.26	6.66	9.47	9.97	10.75	13.01	9.46	7.05
6.10	6.52	2.27	-0.73	-4.21	-7.95	-6.91	-6.03
-5.03	-6.53	-3.35	-1.72	-2.15	-0.05	1.99	1.34
-1.16	-3.92	-9.16	-12.04	-10.06	-10.96	-12.69	-11.72
-5.79	-3.49	-1.95	0.87	-0.70	-1.81	-2.21	-3.03
-7.20	-6.91	-4.44	-5.24	-4.02	0.26	2.10	0.47
0.56	-2.67	-8.20	-8.58	-6.16	-7.86	-8.44	-8.67
-8.93	-11.07	-11.19	-10.96	-12.73	-12.14	-11.48	-10.80
-10.44	-4.65	-1.24	-1.20	-2.26	-2.07	-2.18	-0.41
2.87	1.18	0.24	3.23	4.90	1.93	0.80	0.28
-0.92	-1.70	-2.86	-3.54	-2.34	2.33	2.69	-0.28
-0.45	-0.45	-3.58	-4.63	-4.55	-4.14	-2.20	1.68
0.78	-3.53	-4.70	-4.71	-6.00	-4.57	-0.22	1.70
1.61	3.43	3.35	-1.41	-0.81	-1.18	-5.07	-7.48
-5.45	-1.80	4.48	11.66	13.06	9.97	7.50	4.03
-3.66	-7.08	-3.67	0.22	3.68	9.73	10.62	4.83
11.06	12.07	7.04	1.25	1.62	-1.43	-5.37	-4.75
-2.34	1.01	7.84	12.91	9.76	5.76	4.00	-0.43
-7.80	-8.11	-6.96	-9.87	-9.48	-8.05	-5.60	-0.95
6.56	10.33	12.04	14.61	14.99	11.04	8.94	9.30
6.48	4.57	5.40	3.40	-0.04	1.64	3.64	0.32
-0.94	-0.61	-2.61	-7.38	-9.50	-10.45	-12.16	-8.79
-7.32	-10.28	-9.93	-5.74	-4.60	-5.05	-1.68	-0.77
-1.71	-3.75	-5.93	-10.54	-12.06	-9.90	-10.75	-10.51
-4.65	4.61	6.06	6.14	5.98	4.30	4.20	5.16
1.40	-3.09	-0.44	3.78	4.20	5.29	9.40	9.95
9.48	9.51	4.02	-3.26	-2.43	-0.09	-4.22	-5.81
-0.66	5.16	6.99	6.68	1.75	-2.72	2.86	5.97
-0.37	-4.28	-0.64	2.09	-1.39	-1.00	-1.74	-0.54
1.66	0.40	-10.21	-9.87	6.18	11.45	10.76	10.60
11.63	9.76	8.98	8.18	2.02	1.98	7.07	6.08
0.32	-1.04	1.55	0.46	-0.68	-2.00	-4.54	-2.50
3.74	4.14	1.36	4.49	6.05	1.65	-3.08	-7.51
-11.17	-9.52	-0.65	2.41	3.44	7.82	9.43	5.54
0.51	0.69	-0.09	1.91	3.79	1.68	1.46	6.77
11.73	9.13	6.88	8.35	8.41	8.75	9.70	8.87
8.34	9.76	7.83	2.28	-1.40	-3.36	-6.47	-10.97
-6.54	-4.40	-1.77	0.66	-0.02	-2.53	-1.86	1.89
0.05	-3.18	-4.40	-4.28	-4.10	-4.08	-4.30	-5.46
-4.83	-4.61	-6.22	-7.08	-6.03	-8.63	-10.19	-11.52
-12.51	-12.84	-11.25	-8.21	-8.65	-7.09	-4.06	-0.75
-1.03	-1.30	-4.13	-6.36	-9.18	-11.82	-14.26	-15.01
-13.49	-13.49	-10.89	-10.20	-9.53	-10.54	-12.56	-15.64
-15.60	-11.30	-6.58	-1.38	-1.32	0.38	-0.06	-0.35
-2.46	-4.33	-6.50	-6.25	-5.13	-2.34	1.85	5.86
5.67	1.48	-1.67	-4.82	-8.45	-9.18	-8.81	-4.35
2.82	10.78	15.07	13.38	8.94	2.45	-4.12	-8.38
-10.56	-9.68	-6.86	-2.66	1.41	3.94	6.49	4.27
-0.79	-9.21	-15.39	-16.75	-14.12	-9.51	-6.61	-4.98
-2.25	-0.57	0.19	-1.70	0.79	2.02	2.44	2.09
-0.76	-2.54	-2.28	-2.36	-3.40	-2.33	2.52	6.03
5.97	7.51	10.14	11.27	10.38	7.31	2.16	0.54
2.72	3.61	3.42	3.66	5.07	5.84	7.35	6.81
4.45	4.84	4.71	1.38	-2.40	-4.19	-4.79	-5.94
-7.04	-6.96	-6.05	-3.26	-0.20	0.74	-0.85	-1.59
-3.14	-5.16	-8.49	-11.73	-13.02	-9.11	-2.00	1.62
4.32	5.74	4.96	1.28	-2.43	-4.91	-6.12	-7.57
-9.43	-11.89	-12.23	-6.59	-2.20	-1.42	-2.09	-2.09
-4.19	-4.46	-4.60	-5.86	-6.01	-5.04	-5.70	-8.56
-6.71	-2.73	1.60	2.75	2.16	1.60	1.04	2.81
3.57	1.95	0.53	-0.66	-2.74	-5.73	-5.63	-4.17
-0.70	4.65	9.97	14.83	17.08	17.88	14.29	8.19
5.12	4.16	3.56	4.47	8.77	13.50	17.23	17.51
15.13	10.87	8.00	5.18	0.00	-3.19	-2.40	2.01
4.37	6.91	7.56	6.99	8.88	10.39	8.74	6.84
8.22	10.64	11.26	10.15	6.45	4.62	5.84	6.07
2.79	0.05	5.89	11.27	13.46	12.18	12.64	11.39

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9.33	7.68	2.39	-0.19	1.51	2.75	1.39	-0.29
1.38	3.40	2.46	1.70	0.38	0.33	2.94	2.60
-0.03	-3.38	-1.63	-2.74	-7.42	-8.67	-7.13	-5.14
-1.36	1.80	0.69	0.50	2.65	2.31	-0.45	0.66
1.31	0.37	1.09	3.13	1.27	0.20	3.86	1.93
-1.93	-3.06	-1.99	-3.42	-3.47	-1.04	-0.37	-1.50
-2.21	-4.06	-8.06	-7.25	-5.13	-4.19	-1.93	0.15
-1.65	-8.18	-9.36	-9.73	-9.44	-9.37	-10.73	-14.64
-16.40	-12.73	-10.18	-9.97	-9.45	-10.10	-14.50	-19.44
-22.33	-21.73	-17.35	-10.66	-5.63	-6.58	-5.78	-4.87
-5.99	-8.43	-8.51	-7.46	-5.79	-1.35	2.43	2.94
3.98	5.87	4.61	2.28	2.62	2.77	2.02	2.95
5.41	6.71	6.25	7.58	4.77	2.48	1.60	0.60
-2.89	-3.26	-0.48	-0.74	0.33	0.98	-1.18	-3.95
-3.44	-5.05	-7.94	-5.25	-0.74	-0.60	-1.26	-0.79
-2.60	-4.20	-3.62	-6.71	-11.78	-10.94	-6.32	-4.76
-3.85	-0.19	3.21	5.06	6.95	5.74	2.23	0.89
-0.15	-6.35	-10.35	-9.60	-9.18	-9.38	-7.29	-5.70
-4.91	-0.52	0.85	-3.54	-6.55	-4.12	-2.49	-3.38
-1.58	-0.41	2.08	6.49	9.66	9.42	8.09	9.80
6.75	2.76	0.47	1.04	2.35	4.01	3.79	1.96
3.66	9.43	11.91	8.34	9.32	10.89	10.63	8.94
7.28	3.31	2.11	4.55	3.34	0.21	0.41	3.29
1.97	2.04	3.80	5.72	5.29	6.48	2.86	-1.91
-1.72	-1.01	-2.93	-4.49	-0.67	-0.01	3.72	8.36
9.34	7.34	7.03	7.70	2.51	0.46	-0.24	-1.72
-3.98	-2.41	-1.66	-2.48	4.06	9.38	8.22	6.70
8.12	8.12	7.01	7.13	4.32	2.55	3.75	5.97
3.38	2.72	5.54	4.61	2.84	3.39	3.72	1.53
2.82	4.90	5.06	6.24	10.10	12.88	13.44	17.37
16.26	13.84	10.75	8.90	5.84	5.47	6.93	6.46
6.17	6.28	5.32	3.41	0.21	-1.82	-5.82	-7.48
-6.62	-5.80	-4.85	-2.16	-1.15	-0.89	-0.83	-2.01
-2.92	-2.51	-1.26	-0.84	-2.28	-1.29	0.26	-0.81
-3.23	-4.14	-5.10	-3.68	-2.04	-1.42	-0.05	1.97
3.96	4.03	3.19	2.22	0.30	-1.42	-2.37	-2.75
0.43	5.14	7.32	8.45	8.53	8.23	4.09	-1.09
-4.88	-9.75	-11.17	-8.95	-7.11	-4.95	-0.57	3.25
5.53	7.61	8.39	5.89	2.76	-0.25	-5.76	-11.13
-11.40	-8.50	-6.65	-4.68	-1.88	-0.93	-0.57	-2.14
-6.20	-9.72	-8.33	-6.66	-6.65	-4.82	-1.39	2.74
5.22	8.04	9.80	8.29	6.35	3.64	-1.24	-3.24
-1.78	0.18	0.30	1.55	1.49	-0.23	-0.76	-1.01
-2.78	-4.20	-1.89	1.23	0.97	-0.19	-0.37	-0.95
-1.78	-1.13	-1.75	-4.63	-4.23	-3.86	-2.98	-1.38
1.94	3.36	-6.15	-9.79	-12.59	-12.57	-8.13	-3.76
-3.67	-3.23	-1.78	-3.17	-4.98	-3.67	-5.10	-7.20
-8.03	-7.50	-8.47	-4.99	-1.01	2.70	6.32	9.46
8.98	5.34	4.37	3.16	-0.02	1.45	3.97	3.71
4.40	8.12	9.46	9.44	11.05	10.36	6.03	3.40
0.95	-1.48	-2.85	-2.91	-1.43	-1.09	1.62	1.45
2.19	4.36	5.62	3.34	1.69	1.19	-1.29	-3.37
-2.67	-5.01	-7.09	-5.70	-4.59	-5.56	-4.13	-1.15
-0.65	1.72	4.96	4.27	1.29	1.56	-0.53	-4.79
-3.70	-2.22	-3.36	-7.31	-6.11	-6.93	-6.58	-4.55
-5.23	-6.21	-5.54	-7.16	-10.51	-10.85	-7.23	-3.18
-0.87	2.72	4.32	3.92	3.33	0.90	-3.59	-6.15
-5.17	-3.36	-2.33	0.77	4.48	5.34	7.29	7.74
3.89	0.04	-2.02	-4.39	-6.92	-4.43	-0.58	0.18
0.67	3.61	2.31	0.82	3.96	5.71	6.16	9.02
13.97	13.81	11.42	7.30	2.02	-2.02	-4.77	-6.35
-10.56	-4.85	0.99	2.68	2.98	4.67	4.37	1.95
1.45	-0.56	-3.44	-3.25	2.37	3.99	5.47	10.53
12.81	13.92	13.86	14.55	11.78	12.03	13.01	9.64
8.37	9.02	6.71	2.51	2.43	4.17	4.22	4.72
7.31	6.44	4.67	4.01	0.62	-5.19	-6.79	-8.28
-12.19	-12.98	-10.02	-7.66	-5.25	-1.57	-1.90	-4.98
-5.24	-4.39	-5.91	-5.18	-1.27	1.89	5.01	8.46
10.54	10.63	14.34	18.04	15.64	13.83	12.60	7.24
2.31	-0.02	-4.19	-7.11	-4.64	-0.61	-1.65	-1.30
2.77	3.45	1.40	-1.42	-5.40	-9.08	-8.57	-6.47
-5.08	-2.21	2.35	2.77	0.86	-0.60	-2.82	-6.41
-8.52	-10.49	-11.40	-9.91	-7.73	-4.32	-2.65	1.11
-0.30	-3.99	-6.08	-6.48	-8.49	-7.22	-3.90	-3.52
-3.86	-5.04	-9.14	-14.75	-16.23	-15.18	-12.88	-8.30

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-1.20	2.64	4.01	3.92	-0.68	-4.37	-8.38	-11.01
-12.27	-8.93	-2.94	2.54	6.92	8.95	8.46	5.57
3.01	-0.97	-4.18	-6.68	-4.85	-1.01	4.83	8.27
9.34	10.98	10.85	8.50	4.53	1.97	0.20	-0.18
0.92	0.02	0.37	0.17	-0.67	-2.18	-5.08	-7.09
-6.90	-5.45	-5.19	-4.05	-2.82	-1.40	-1.25	-2.34
-2.75	-1.12	-1.38	-1.86	-5.03	-9.25	-11.47	-12.11
-11.99	-11.59	-9.27	-5.80	-2.44	0.73	2.09	2.73
2.96	1.61	-3.36	-4.90	-2.39	2.37	4.78	6.07
6.26	5.16	6.05	4.59	-0.23	-4.52	-5.27	-5.19
-6.38	-5.42	-4.79	-4.97	-5.92	-8.53	-10.86	-10.14
-6.25	-4.15	-3.03	0.56	3.26	4.34	1.03	-4.26
-11.22	-13.87	-10.68	-6.56	-3.76	1.38	7.05	10.89
11.33	8.02	3.57	0.31	-0.15	-1.94	-1.60	2.11
9.47	13.86	15.09	13.41	8.48	2.84	-1.38	-5.39
-7.40	-3.71	0.93	4.28	4.95	6.26	5.96	5.56
3.51	0.37	0.92	4.22	11.14	13.64	13.08	9.82
5.29	1.96	-3.30	-5.80	-5.00	1.43	6.27	9.59
10.97	13.01	13.16	9.21	1.88	-5.34	-5.88	-1.34
3.26	8.13	10.79	15.18	19.01	18.44	15.78	10.90
7.15	4.86	1.59	-0.65	-0.93	-0.60	1.17	2.50
3.16	3.95	7.64	9.42	8.09	5.94	3.22	1.98
-1.56	-4.90	-7.91	-7.80	-5.02	-2.49	-0.31	0.05
0.77	0.04	-3.39	-8.38	-11.32	-11.73	-10.44	-9.12
-9.60	-7.17	-4.93	-1.85	-2.18	-3.12	-2.90	-2.84
-3.35	-5.97	-8.80	-10.91	-10.69	-11.72	-12.57	-13.67
-12.22	-8.84	-3.30	2.88	7.43	10.68	10.01	5.41
-2.55	-8.57	-11.09	-10.38	-6.06	1.05	8.12	13.88
17.32	17.06	11.49	4.06	-2.64	-6.38	-6.40	-4.55
-1.30	2.26	5.03	5.74	5.24	6.21	5.00	4.13
2.28	1.74	1.68	2.09	2.67	1.24	-0.70	-2.83
-2.89	-2.75	-1.47	1.72	4.93	7.31	8.21	7.52
6.39	4.83	2.60	-0.69	-2.81	-1.13	1.42	5.00
9.04	13.20	13.77	13.79	11.99	9.15	6.50	4.25
3.64	4.81	7.59	8.46	10.61	12.00	11.61	9.95
7.53	6.79	4.25	2.33	-0.98	-2.99	-6.34	-8.77
-10.21	-12.44	-10.45	-7.10	-2.34	-0.37	1.15	1.68
-0.95	-2.61	-5.74	-9.10	-10.70	-11.16	-9.85	-9.99
-6.87	-2.81	-0.21	-0.65	-1.38	-4.57	-10.10	-10.95
-11.57	-12.43	-12.53	-11.70	-10.79	-9.87	-4.99	-4.19
-2.26	1.77	3.60	1.68	0.25	-0.93	-4.95	-5.38
-3.33	-4.18	-6.04	-2.95	-0.34	0.69	1.71	6.13
5.35	-0.09	-2.70	-7.23	-10.32	-9.02	-3.00	-9.25
-9.04	-4.26	-3.14	-5.13	-4.58	-4.29	-8.42	-8.64
-9.07	-10.54	-10.24	-7.37	-9.86	-12.66	-10.36	-9.66
-9.62	-7.18	-3.56	-3.23	-2.52	-0.92	-4.88	-10.87
-12.35	-13.39	-14.91	-11.41	-4.21	0.89	4.42	7.33
5.39	1.71	0.70	-2.26	-7.47	-7.62	-1.77	3.90
8.32	13.26	14.48	15.50	15.60	15.99	11.71	8.25
9.51	6.09	3.88	6.34	9.78	11.78	12.14	11.30
6.95	5.03	6.05	4.98	3.34	4.61	5.93	3.65
3.22	-0.02	-4.87	-7.56	-6.87	-8.61	-10.72	-7.33
-4.92	-4.29	-5.43	-4.32	-5.51	-5.30	-3.21	-5.17
-6.30	-3.78	-1.99	-5.87	-10.12	-9.89	-7.13	-2.46
3.79	6.37	8.96	11.33	9.78	3.68	-0.28	2.03
1.94	2.08	4.11	8.36	12.55	18.56	21.15	15.80
12.94	11.80	8.24	2.27	0.02	1.56	2.09	4.46
3.24	1.23	0.20	2.42	3.09	2.23	5.84	7.76
9.41	10.07	7.61	1.67	-1.85	-1.50	-2.73	-1.18
3.27	7.36	6.68	5.41	3.60	-0.48	-1.57	-2.13
-4.79	-5.42	-2.99	-0.39	0.46	3.94	6.71	6.59
5.78	2.55	-3.56	-7.31	-5.65	-3.06	-0.76	0.65
1.49	-1.50	-5.12	-5.39	-7.91	-6.67	-1.28	4.09
4.85	6.87	6.34	2.95	1.69	1.87	-0.02	-0.19
4.69	8.61	10.43	14.71	15.90	12.65	9.42	7.74
5.13	3.69	4.42	6.94	7.85	12.96	14.85	11.43
9.43	7.90	5.42	1.34	1.14	1.39	-0.61	-2.59
-4.41	-5.98	-6.01	-3.63	-3.89	-3.79	-2.29	-1.52
-1.99	-3.03	-3.19	-4.32	-6.77	-10.86	-14.48	-13.46
-10.64	-6.43	-4.72	-2.91	-0.05	0.14	-1.47	-1.74
-2.85	-3.21	-2.61	-1.48	-0.60	-0.31	-0.51	0.26
-1.31	-1.06	0.72	1.47	3.68	5.47	6.37	5.75
4.61	2.84	-0.36	-2.90	-3.56	-2.77	0.03	4.08
8.57	10.48	12.66	11.27	5.94	3.15	0.10	-1.65
-3.50	-2.65	-0.14	-0.06	2.31	1.74	0.05	-1.81

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-6.59	-11.92	-16.41	-15.95	-14.64	-13.26	-12.47	-11.39
-11.16	-9.84	-9.68	-11.82	-12.84	-12.22	-13.69	-18.27
-19.93	-21.17	-22.73	-21.98	-21.55	-18.46	-14.52	-9.21
-7.40	-6.42	-4.70	-4.27	-7.10	-9.88	-14.07	-16.57
-17.24	-14.50	-9.05	-2.03	5.75	10.97	11.80	11.50
8.20	5.34	3.27	2.78	5.45	8.88	11.49	12.01
12.63	12.28	10.82	9.46	8.95	9.05	9.02	8.61
6.05	2.13	-1.06	-4.05	-6.03	-5.81	-3.58	-0.59
3.13	6.57	10.21	10.68	11.25	10.94	8.16	3.87
0.70	-0.94	-0.33	2.90	7.10	8.69	8.10	8.06
6.12	3.98	4.54	2.77	0.38	-0.62	0.34	0.92
1.62	2.82	2.65	2.59	2.14	1.87	2.89	4.42
5.24	2.79	0.10	-2.69	-5.92	-10.35	-12.93	-14.13
-11.04	-3.48	2.06	3.63	4.36	4.53	2.07	-1.54
-3.48	-2.85	0.35	2.25	2.20	-1.34	-1.75	-1.75
-4.11	-4.32	-4.18	-1.19	0.24	3.75	1.96	-0.03
0.09	-1.14	-4.06	-8.11	-6.81	-6.00	-2.16	1.42
1.04	-1.02	-1.19	4.05	-5.74	-12.04	-14.85	-15.51
-14.73	-11.56	-5.79	-0.72	5.09	4.31	-2.70	-10.78
-13.17	-13.17	-15.71	-14.03	-10.06	-5.36	-0.15	2.89
3.00	3.60	3.40	-0.76	-8.55	-12.44	-12.41	-10.38
-6.65	-3.09	0.46	3.99	7.84	7.78	6.14	3.84
5.11	5.47	4.59	4.14	0.20	-0.11	3.35	6.75
7.08	6.59	8.00	8.18	7.05	7.73	9.40	11.81
13.83	15.15	13.86	12.86	15.22	16.55	16.69	15.75
14.15	11.71	10.40	9.27	9.15	10.20	12.44	11.77
9.59	7.54	5.40	4.72	5.17	5.20	4.99	4.75
5.40	2.67	-2.58	-6.70	-9.54	-11.37	-10.87	-10.40
-9.17	-6.42	-2.63	-1.24	-1.30	-3.94	-5.96	-8.58
-10.59	-10.27	-8.40	-3.54	1.66	5.04	6.77	8.52
9.83	10.16	7.66	4.95	2.85	3.33	3.26	4.34
4.57	7.04	9.22	8.10	6.90	5.48	5.69	5.63
3.60	2.26	2.91	3.34	3.63	4.57	1.51	-0.09
-0.40	-2.48	-8.19	-12.72	-12.76	-12.09	-10.70	-10.61
-10.50	-9.66	-8.89	-8.43	-10.73	-11.52	-10.34	-8.84
-8.08	-7.69	-7.12	-6.17	-5.21	-5.29	-6.89	-5.97
-1.30	2.76	3.82	3.32	4.02	3.87	3.72	2.90
1.80	2.76	3.20	3.06	2.63	3.77	7.56	10.59
8.69	6.50	4.83	3.63	1.55	-1.14	-3.56	-1.86
0.89	1.75	0.61	-0.70	-1.75	-2.63	-1.74	-2.08
-1.15	-1.00	-2.72	-6.88	-10.78	-11.61	-10.74	-9.34
-8.85	-8.77	-8.97	-10.59	-11.13	-11.95	-11.20	-9.43
-8.58	-9.82	-10.13	-9.63	-10.31	-10.01	-10.42	-11.35
-10.62	-9.23	-8.43	-8.78	-6.85	-6.20	-5.09	-5.21
-7.14	-9.32	-10.50	-9.57	-8.98	-6.71	-2.92	1.55
4.43	4.24	2.98	-0.06	-0.75	-0.41	-2.80	-3.66
-3.53	-3.94	-5.49	-7.50	-8.04	-7.30	-4.34	-3.06
-3.89	-5.62	-4.93	-3.91	-4.17	-1.98	0.62	0.93
-1.42	-4.21	-6.11	-7.75	-7.26	-6.71	-7.98	-7.36
-7.78	-8.28	-10.19	-8.48	-6.96	-3.23	0.48	1.37
0.55	-1.06	-0.31	1.84	4.09	8.17	9.24	8.67
5.12	2.01	-0.17	0.66	2.19	3.51	6.21	6.92
5.60	1.07	-1.08	-3.19	-5.97	-5.36	-2.57	1.28
7.14	11.73	11.39	9.76	9.63	9.44	6.26	2.65
0.31	-0.97	0.62	2.41	2.32	2.98	5.28	5.60
2.00	-3.36	0.85	3.79	5.76	6.82	6.43	7.03
8.40	9.20	3.09	5.07	6.38	7.36	6.05	4.26
3.85	2.57	3.33	2.08	2.34	2.43	6.69	7.67
4.46	3.33	3.88	4.51	2.54	0.30	-3.66	-5.86
-4.95	-2.87	-2.28	0.52	4.65	4.31	1.01	-0.66
-2.42	-5.39	-6.07	-7.90	-9.57	-8.03	-2.76	-0.91
-1.55	0.96	4.95	7.77	8.34	8.65	6.32	5.84
7.31	5.85	3.70	7.17	9.92	9.23	8.18	9.08
9.12	12.05	14.85	12.47	9.81	11.32	13.87	9.99
7.71	6.73	5.46	5.89	6.41	6.14	4.90	6.36
6.75	2.31	-1.70	-0.75	-0.98	-1.13	-1.83	-2.59
-3.32	-3.78	-5.87	-11.08	-11.69	-8.04	-3.90	-2.85
-4.80	-8.99	-10.73	-9.53	-9.51	-12.00	-9.09	-3.41
-1.00	-2.14	-5.45	-2.08	-0.56	-0.60	-2.75	-5.29
-2.38	3.38	8.56	9.24	10.45	11.16	9.57	7.11
3.78	1.76	1.41	5.60	7.79	9.77	12.18	12.46
10.30	5.08	1.55	-2.82	-4.32	-5.29	-5.81	-6.04
-3.21	1.35	1.64	0.04	-2.48	-4.92	-7.21	-7.97
-8.71	-7.58	-4.99	-1.90	-2.32	-2.79	-3.17	-5.33
-8.59	-9.50	-8.15	-6.94	-5.74	-5.25	-6.09	-7.11

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-6.93	-7.35	-8.03	-7.53	-5.04	-5.14	-4.55	-1.81
-0.92	0.27	3.52	5.36	4.93	4.22	4.06	2.53
2.83	5.15	6.14	7.03	9.23	9.89	6.86	6.06
7.35	6.66	5.96	5.86	7.74	9.33	13.49	13.14
9.92	7.63	7.39	4.19	1.01	1.55	0.45	-2.04
-2.83	-1.21	-0.03	2.02	5.39	4.29	3.38	3.19
1.03	-2.79	-4.02	-5.27	-7.71	-8.27	-4.44	-2.54
-1.67	1.01	1.13	-1.31	-4.27	-6.61	-9.76	-9.12
-5.34	-2.48	0.19	4.20	7.07	6.29	3.96	3.04
1.47	0.74	1.66	1.08	-0.29	2.11	5.69	5.59
5.32	4.81	2.48	1.77	1.81	5.40	6.67	8.02
9.43	7.67	6.66	5.92	3.36	0.23	-0.68	0.20
0.00	0.49	4.30	5.18	4.19	2.49	1.02	-1.16
-2.29	-0.66	-0.14	0.54	2.09	3.16	1.59	1.80
0.11	-1.58	-1.70	-0.08	-0.78	-1.21	1.08	1.27
1.42	3.50	6.77	6.08	6.91	8.63	10.36	12.49
15.99	17.89	17.33	17.01	14.75	12.08	10.79	10.67
9.69	9.51	10.60	7.65	5.17	4.16	4.96	3.98
1.67	0.10	0.47	1.53	2.72	0.39	-1.15	0.11
0.98	1.40	1.95	3.15	2.59	1.43	0.66	-0.45
-1.75	-0.60	-0.51	-2.93	-7.10	-10.27	-11.90	-13.20
-12.42	-9.32	-4.74	-0.29	1.95	2.45	1.23	-0.98
-3.14	-5.44	-8.02	-9.88	-8.85	-6.53	-4.68	-1.17
3.85	8.12	9.30	7.79	3.06	-0.59	-1.48	-2.41
-5.02	-7.46	-5.99	-1.58	1.30	5.89	8.26	10.99
11.50	9.09	3.55	-1.61	-3.90	-4.65	-3.09	-0.33
4.63	9.06	14.28	14.29	8.55	7.14	6.34	2.91
-0.99	-0.77	1.18	5.34	9.95	10.58	7.58	6.36
6.51	3.60	1.53	4.73	6.87	6.20	3.31	-2.11
-5.74	-3.60	3.87	-7.99	-13.81	-10.49	-4.93	-2.29
-0.46	2.89	3.50	2.84	-0.07	-5.20	-7.67	-5.84
-5.25	-6.20	-5.42	-0.79	2.32	4.31	4.21	2.27
1.91	4.71	4.74	0.12	-0.38	0.44	-1.14	-1.11
-0.52	-1.48	-1.46	1.44	1.79	1.01	2.27	3.72
-1.07	-3.85	-4.18	-1.99	1.05	5.70	5.54	1.81
1.31	1.28	-3.61	-10.11	-10.99	-11.18	-11.44	-10.04
-7.90	-6.32	-3.97	-5.69	-10.77	-12.96	-9.09	-11.40
-13.48	-12.60	-12.16	-11.61	-12.47	-14.33	-18.47	-18.31
-14.62	-12.30	-13.74	-13.01	-9.75	-9.67	-8.74	-8.66
-8.82	-9.30	-9.29	-12.56	-15.32	-10.20	-4.71	-2.09
0.76	6.13	10.42	12.77	14.08	12.07	7.51	3.05
0.63	-6.37	-10.16	-8.65	-3.81	1.74	8.14	11.64
12.85	15.81	15.18	11.76	8.78	9.50	9.28	5.34
5.01	4.55	6.39	8.03	9.40	8.50	8.99	12.10
9.33	4.35	0.43	-0.22	-2.88	-4.83	-5.25	-4.73
-2.98	1.50	5.09	5.96	8.61	9.59	4.59	-3.46
-6.77	-9.20	-8.81	-6.08	-3.73	-2.28	-0.46	3.20
3.29	4.70	7.42	8.78	7.72	6.76	5.28	0.12
-1.65	-1.96	-3.75	-4.07	-0.51	1.96	0.81	3.65
5.14	4.68	3.80	0.61	-5.10	-9.54	-7.47	-5.09
-4.50	-1.59	2.34	4.73	4.85	6.26	3.67	0.04
-2.71	-6.40	-10.26	-7.12	2.12	1.33	0.58	1.44
0.12	-3.01	-4.73	-6.72	-10.53	-11.27	-11.21	-12.03
-11.47	-7.33	-4.72	-6.70	-6.29	-6.66	-8.88	-10.40
-12.30	-16.85	-18.24	-14.36	-12.00	-11.99	-9.95	-6.68
-4.70	-2.75	-0.92	-0.97	-1.94	-3.14	-7.17	-12.06
-11.66	-7.33	-2.65	-0.85	-0.27	-2.34	-1.19	-0.47
-3.00	-4.07	-2.82	1.63	2.93	2.97	2.69	3.09
4.57	4.32	2.72	1.31	4.55	7.60	8.81	8.97
10.17	11.19	11.40	9.38	4.99	3.31	5.09	7.42
8.02	8.34	9.62	9.67	7.03	2.64	-2.92	-4.29
-3.57	-3.62	-2.95	-0.83	3.57	7.78	8.57	5.20
0.40	-2.73	-5.70	-10.83	-14.03	-15.11	-12.98	-9.43
-6.78	-4.41	-3.17	-2.52	-4.20	-6.64	-8.17	-5.68
-3.24	-1.77	-3.07	-5.23	-3.83	-1.62	-0.06	-0.14
0.68	1.00	0.48	-0.17	-1.55	-1.55	0.67	3.66
3.47	2.40	3.13	3.13	2.62	1.31	-0.22	-0.33
1.43	2.01	1.16	1.61	3.17	5.07	3.48	1.51
-1.16	-1.11	1.28	2.56	0.22	-1.89	-0.74	-1.02
-2.06	-3.10	-2.85	-2.10	-0.06	2.57	2.50	2.46
2.79	1.07	-4.74	-8.11	-9.56	-10.48	-9.62	-8.11
-6.22	-5.35	-3.48	-4.30	-6.35	-7.04	-7.42	-8.66
-8.50	-5.68	-3.77	-2.33	-0.84	-0.79	-2.65	-5.02
-3.92	-4.42	-4.27	-4.27	-5.50	-6.33	-4.41	0.01
3.38	7.92	10.13	10.13	6.94	5.18	4.29	3.31

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4.94	6.11	5.17	3.38	3.60	2.51	0.86	-0.69
-1.65	-2.23	0.45	4.35	6.68	8.65	9.93	7.54
1.04	-2.34	-6.67	-11.49	-13.36	-11.88	-9.19	-6.11
0.14	2.04	2.08	3.33	3.46	0.27	-2.11	-5.61
-9.95	-11.84	-8.79	-5.87	-3.81	0.83	3.99	2.96
0.64	0.28	-1.57	-2.03	-0.31	0.32	0.63	2.72
6.06	4.12	0.33	-2.58	-3.77	-2.67	-0.45	1.22
1.57	3.95	4.73	1.00	-3.56	-2.20	-1.45	0.64
1.80	1.78	1.45	3.92	4.89	2.70	1.73	2.64
2.14	-1.35	-2.28	-3.61	-3.07	3.43	8.37	8.56
5.05	6.58	5.57	4.22	3.96	3.93	6.41	8.61
8.15	4.65	4.67	7.88	9.45	9.06	8.25	8.16
6.54	6.24	2.05	-1.27	-2.49	-3.25	-4.57	-7.60
-7.98	-6.58	-3.90	-3.26	-3.25	-1.11	1.92	4.65
4.05	3.54	3.86	3.18	0.36	-3.31	-6.04	-9.18
-8.41	-6.32	-4.59	0.08	7.56	12.22	11.67	7.10
1.29	-2.83	-6.23	-6.12	-3.96	-1.45	3.39	5.40
3.57	0.05	-3.66	-8.04	-11.06	-11.89	-10.90	-8.94
-4.66	0.89	4.64	7.97	9.37	8.24	5.10	1.93
-1.88	-4.47	-4.35	-1.83	-0.36	1.76	3.76	2.96
-0.55	-1.39	-1.05	-1.46	-0.42	1.32	0.69	0.59
1.85	0.29	-0.53	1.48	3.19	0.51	-2.18	-4.13
-5.79	-5.17	-2.73	-0.74	0.35	1.09	-1.68	-4.92
-6.25	-5.77	-5.84	-5.47	-3.56	-3.86	-4.36	-4.45
-4.05	-4.27	-1.06	2.03	1.87	4.14	5.84	4.31
1.98	3.02	2.62	1.26	1.77	3.16	3.55	4.07
6.10	5.98	8.69	11.65	12.87	10.77	9.39	8.93
4.60	0.26	-2.56	-5.20	-7.49	-7.07	-9.14	-11.83
-11.17	-7.27	-4.48	-1.89	-0.05	-1.57	-5.42	-6.80
-9.92	-13.85	-12.88	-9.71	-6.24	-4.70	-2.77	-3.34
-1.40	-0.88	-2.81	-6.34	-4.94	2.31	-2.23	-3.38
-2.37	0.24	1.45	3.10	1.63	-1.72	-0.55	2.16
3.51	4.98	7.58	8.32	7.25	6.61	5.10	2.93
5.58	8.49	9.39	7.69	7.53	5.38	1.14	-2.57
-6.08	-6.96	-3.26	2.51	4.04	6.81	10.31	9.35
5.84	0.82	-3.60	-7.77	-5.58	-3.91	-4.03	-2.68
4.27	9.32	10.64	14.61	14.30	12.46	12.33	9.97
5.39	0.60	10.27	13.15	11.94	11.20	8.46	5.55
3.40	1.21	-3.56	-4.63	-0.60	-0.03	-0.50	2.02
5.29	5.78	5.60	4.07	-0.73	-2.27	-1.34	-1.86
-0.95	2.63	4.40	2.72	1.58	0.14	-2.42	-3.20
-1.49	-3.18	-3.46	-2.76	-3.23	-3.56	-3.79	-2.25
-0.75	2.56	5.39	2.46	0.05	0.29	0.25	-0.05
-2.33	-2.40	-2.90	-3.10	-5.10	-9.82	-11.10	-8.96
-7.36	-7.22	-4.28	0.35	4.04	7.02	8.29	5.97
4.43	6.53	6.11	3.46	3.80	5.29	5.69	7.11
8.22	8.59	8.57	8.14	4.11	-0.71	-1.42	0.97
3.00	5.66	8.45	9.75	11.46	12.86	9.62	3.32
-0.13	-2.49	-6.64	-7.68	-5.90	-4.20	-3.07	-2.26
-5.00	-8.86	-10.61	-11.06	-13.62	-14.65	-10.80	-8.05
-4.45	-2.76	-4.00	-7.52	-7.56	-9.18	-12.99	-13.83
-10.07	-5.90	-5.00	-0.02	4.64	8.17	9.93	8.59
3.29	0.76	4.10	4.14	3.53	4.46	8.31	10.01
11.02	9.30	5.33	4.07	4.94	3.82	2.05	4.32
5.34	2.24	-2.52	-6.10	-10.13	-8.35	-5.54	-3.69
-1.01	3.27	5.95	0.94	-3.58	-4.71	-6.01	-8.96
-10.34	-11.68	-12.41	-10.80	-9.13	-13.43	-16.53	-16.21
-17.24	-18.47	-18.04	-15.14	-12.51	-9.00	-9.17	-11.06
-12.29	-10.76	-10.51	-12.95	-12.35	-10.78	-10.39	-9.19
-7.75	-8.08	-6.94	-3.53	-1.26	-1.83	-0.17	2.91
3.95	5.24	6.12	5.06	3.94	6.45	5.82	3.11
1.99	4.16	3.41	1.74	2.14	2.94	3.03	2.19
-0.53	-2.91	-2.14	0.76	0.87	-1.55	-0.71	0.96
0.81	-0.53	-1.64	-0.11	4.13	7.27	7.79	8.98
9.57	8.76	5.43	1.84	-1.64	-2.68	-3.53	-3.80
-3.78	-1.09	0.70	1.79	2.38	3.10	4.45	5.75
5.86	5.75	7.33	9.57	11.53	11.42	10.18	7.49
6.19	6.19	6.31	6.38	8.69	10.86	11.06	10.75
9.69	6.98	3.93	2.36	1.39	2.54	4.71	5.25
4.18	1.88	1.25	-0.45	-2.41	-2.81	-3.41	-3.81
-3.25	-3.31	-2.06	-0.19	-0.12	-3.02	-5.71	-8.73
-8.10	-5.36	-2.78	-0.75	0.71	3.11	1.52	-0.19
-4.04	-5.46	-6.78	-7.02	-5.18	-3.88	0.11	3.32
4.09	0.88	-1.06	-2.48	-3.59	-4.17	-6.24	-5.77
-4.74	-2.27	-0.37	1.15	3.20	5.50	5.83	3.18

ud-hac-k. acc							
0.20	-0.29	-0.21	-1.12	-2.55	-1.00	2.10	4.18
4.28	3.59	3.68	5.98	6.40	3.69	-0.04	-0.37
0.16	0.59	0.31	-0.68	-0.81	-0.84	-1.24	-2.81
-1.56	2.23	4.31	4.54	2.74	3.27	2.44	1.75
-1.28	-4.62	-4.22	-1.93	1.30	1.25	2.86	3.88
3.88	2.10	0.11	-0.33	0.80	0.67	-2.12	-5.29
-5.51	-1.04	2.83	6.34	6.28	6.19	6.89	6.10
2.34	-1.98	-2.31	-2.10	-1.23	-0.97	-0.48	2.48
5.18	5.08	2.11	0.47	-0.20	-1.44	-4.15	-6.48
-5.37	-3.22	0.08	0.64	-2.25	-3.33	-3.86	-5.04
-6.54	-3.65	1.47	4.58	7.23	5.77	3.10	0.54
0.04	-2.38	-2.49	1.47	4.43	6.36	6.04	5.25
3.31	3.09	3.13	-0.64	-3.21	-2.46	-1.61	-2.43
-1.04	0.48	-1.59	-3.36	-5.16	-8.11	-9.86	-5.31
-1.74	-1.61	-1.26	-1.70	-3.91	-5.87	-8.11	-11.88
-13.08	-9.64	-6.30	-3.72	-0.81	3.22	4.11	3.89
3.30	2.11	1.16	1.20	0.02	-1.07	0.02	2.95
3.92	3.24	4.26	4.54	6.54	6.88	7.19	6.30
4.63	3.15	0.68	2.16	5.23	10.43	15.20	17.51
18.11	15.10	8.73	2.51	-2.29	-3.95	-2.11	0.52
2.00	4.29	7.14	8.01	5.09	-0.68	-5.22	-10.58
-12.25	-12.33	-10.10	-4.03	3.99	10.14	8.11	5.51
4.17	2.74	0.25	-0.51	-1.08	-0.25	3.58	3.97
1.32	1.25	2.24	1.52	0.10	1.81	3.15	5.06
8.54	10.00	9.18	9.59	9.73	4.92	0.02	-1.22
0.21	3.61	10.41	16.11	15.84	13.12	9.15	2.86
-2.54	-3.10	-1.70	0.42	3.82	6.62	7.60	10.05
12.45	10.40	6.29	2.58	-1.93	-6.17	-8.53	-7.85
-3.13	0.61	3.43	1.34	0.43	2.17	2.13	0.26
-2.09	-0.53	-0.71	-2.11	-2.75	-1.08	2.43	7.30
8.49	6.13	4.61	3.70	1.65	-2.24	-3.48	-2.27
0.00	0.92	1.81	0.58	1.40	2.70	0.50	-1.59
-1.55	-0.06	0.31	3.74	6.24	7.28	8.82	8.32
4.27	-0.75	-3.61	-7.81	-11.46	-10.47	-7.09	-3.60
-0.25	2.33	-0.76	-5.00	-7.28	-9.02	-10.61	-9.17
-7.31	-7.76	-6.39	-5.06	-5.00	-6.68	-6.22	-7.46
-8.64	-5.70	-3.53	-1.13	0.58	5.59	6.40	5.88
4.62	2.13	-0.06	-0.59	1.06	-1.98	4.08	9.95
11.75	9.31	5.50	2.62	-0.76	-0.83	-1.79	-2.80
-2.00	3.17	5.84	5.10	6.13	6.85	5.46	2.46
-2.11	-6.36	-8.44	-7.16	-6.30	-6.38	-3.24	1.63
2.00	0.01	-2.09	-3.86	-5.72	-6.45	-5.80	-3.50
0.23	4.74	4.83	3.08	2.85	3.32	2.19	0.07
-0.88	-0.59	2.57	6.02	5.13	4.30	4.37	4.57
4.28	4.22	3.84	3.57	6.48	8.96	8.06	6.08
6.58	7.13	5.14	3.76	3.27	3.20	2.74	1.40
-2.23	-4.99	-3.16	-4.27	-5.43	-7.16	-6.75	-4.42
-2.83	-0.80	-2.82	-3.16	-3.31	-4.87	-7.95	-10.23
-9.08	-10.74	-12.05	-13.08	-14.42	-9.49	-5.76	-2.80
-3.99	-2.63	-1.51	-1.84	-4.15	-6.00	-7.43	-8.83
-6.91	-4.62	-0.69	5.44	11.94	13.00	10.13	5.60
-0.66	-4.64	-7.04	-8.37	-8.53	-4.95	-0.31	1.99
3.72	5.34	5.76	4.48	1.60	-0.71	-2.00	-0.36
1.19	1.26	1.60	4.67	5.20	5.29	2.99	1.57
1.74	3.85	5.81	3.70	4.06	4.18	3.67	1.13
-0.44	-2.31	-2.81	0.65	2.54	3.65	3.76	5.14
5.91	2.86	-0.30	-1.01	1.34	3.93	4.09	2.18
3.04	5.84	7.89	7.34	5.93	5.37	4.46	4.85
4.19	3.80	5.30	6.56	4.97	2.35	1.63	2.82
4.18	4.89	4.22	2.49	0.73	-0.61	-3.56	-7.55
-8.10	-5.18	-3.32	-1.77	-1.73	2.36	3.62	3.94
0.85	-2.66	-2.74	-1.57	0.96	0.75	1.23	1.07
1.71	2.67	1.95	-0.23	-0.72	0.92	1.18	-1.00
-2.81	-2.94	-0.69	0.65	-1.13	-3.79	-5.98	-5.28
-6.77	-7.28	-6.82	-4.08	-3.56	-5.19	-8.13	-11.76
-11.44	-10.54	-10.41	-10.75	-8.73	-6.14	-5.59	-6.79
-10.14	-11.08	-8.63	-9.13	-11.12	-12.27	-11.52	-12.47
-11.78	-11.04	-9.83	-9.10	-8.58	-10.83	-15.50	-14.35
-9.71	-6.55	-3.88	-1.45	-1.76	-1.16	1.70	2.57
1.18	4.77	9.50	9.12	5.15	1.47	0.35	-1.22
0.20	0.95	0.89	3.40	7.18	5.83	3.22	3.72
5.29	5.76	6.35	3.74	-0.49	0.40	3.90	3.70
3.67	8.86	10.45	7.60	3.22	0.10	-3.20	-3.00
-2.70	-8.36	-10.02	-5.15	-1.50	-3.44	-2.55	-1.43
-1.11	1.05	2.22	-2.12	-5.00	-2.66	-4.15	-9.27

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-8.96	-3.91	-2.79	-1.85	-2.70	-6.03	-6.19	-1.28
0.57	-1.73	-0.07	2.36	1.08	-1.19	-2.30	-5.42
-5.49	-1.53	-2.29	-7.25	-6.38	-2.40	-4.30	-5.89
-3.80	-4.52	-4.85	-4.01	-8.10	-13.56	-12.14	-6.02
-11.61	-13.46	-11.70	-11.25	-11.14	-10.06	-10.37	-11.85
-7.81	-3.68	-4.67	-5.90	-2.93	-2.12	-3.06	-1.37
-0.95	-3.43	-2.94	-2.79	-3.94	-3.25	1.84	4.34
3.44	4.82	4.13	1.51	0.89	1.12	0.08	-1.10
0.43	-0.72	-3.30	-2.57	0.13	1.30	1.13	3.84
3.61	2.73	2.18	1.26	-1.26	-2.21	-1.48	-3.16
-3.95	-3.36	-5.25	-8.54	-6.90	-3.58	-3.29	-0.92
1.04	1.54	1.63	0.56	-1.82	-4.89	-5.88	-6.06
-8.07	-8.59	-8.11	-9.62	-10.06	-7.37	-5.30	-3.94
1.37	4.75	3.57	0.15	-1.79	-4.80	-5.36	-1.82
1.18	1.72	3.71	3.83	0.37	0.12	2.89	6.41
7.24	9.36	8.60	6.11	4.02	2.46	-1.26	-2.21
1.80	2.61	1.52	1.65	2.28	0.40	-0.04	-1.15
-4.20	-6.35	-6.49	-10.02	-14.09	-10.80	-8.06	-7.32
-6.75	-5.03	-7.08	-7.43	-3.91	-5.05	-6.79	-5.73
-3.12	-4.19	-5.34	-5.48	-7.69	-6.66	-4.13	-4.65
-5.12	-0.26	3.31	1.58	0.16	0.98	1.22	2.98
6.43	7.33	8.37	12.68	14.55	11.58	7.64	6.66
4.34	1.37	1.37	1.05	2.21	7.02	10.42	9.41
7.10	7.24	2.04	-3.68	-6.77	-5.28	-3.98	1.25
4.83	3.02	1.41	1.57	1.13	-2.38	-2.84	-3.74
-4.21	-3.03	-1.07	-2.16	-0.89	5.19	6.07	3.82
2.19	2.82	2.12	1.71	2.54	2.41	3.67	8.36
9.40	5.71	4.95	4.43	4.35	4.86	6.84	7.24
6.43	7.23	4.26	-0.26	-0.14	5.46	8.10	7.95
7.94	5.65	0.54	-3.24	-6.58	-11.00	-10.30	-6.56
-5.51	-5.15	-2.87	-0.44	-1.62	-1.27	0.11	-1.46
-1.59	-1.00	-2.21	-4.69	-1.21	1.95	3.76	4.09
2.08	-2.51	-4.46	-1.92	-0.17	1.58	5.17	7.30
5.29	2.21	-2.43	-6.71	-7.29	-4.70	-3.42	-1.10
3.98	6.33	4.68	4.29	3.29	2.47	1.28	-1.17
-5.79	-8.64	-5.78	-2.06	-0.35	1.34	2.92	3.23
0.80	0.42	-2.13	-0.62	2.53	5.08	5.95	5.69
5.94	2.68	-0.95	-3.45	-3.51	-2.04	1.69	4.43
5.41	7.47	8.56	7.48	5.31	5.74	4.07	2.52
0.39	-0.93	0.17	3.20	6.64	6.11	5.84	5.87
4.73	2.49	1.38	0.46	-1.14	-0.81	-1.20	-2.35
-2.54	0.30	2.21	1.60	2.56	3.64	3.33	1.75
3.33	3.98	5.36	7.33	7.80	5.37	5.18	4.50
2.26	1.77	5.01	6.96	6.12	4.12	0.76	-1.40
-1.21	0.13	-2.76	-3.78	-1.72	-1.45	-1.10	-1.26
-0.89	-0.07	2.68	4.50	3.31	3.80	4.77	3.22
-0.99	-2.69	-2.04	0.45	4.04	7.57	9.64	12.34
13.71	10.40	3.19	-0.83	-1.30	0.31	1.57	2.99
4.25	6.84	8.72	5.58	2.68	1.48	2.71	1.39
0.74	3.35	6.78	10.81	9.94	4.70	-1.94	-1.93
-0.31	-0.75	0.00	4.96	8.85	11.05	11.39	9.74
8.67	9.23	7.88	1.60	-1.65	0.39	2.63	2.75
2.52	3.55	6.29	9.52	7.77	4.29	3.26	6.60
7.21	4.44	1.02	0.15	1.03	2.02	0.72	-1.64
-0.05	1.54	0.85	-2.72	-1.96	0.53	0.87	0.85
-2.02	-3.58	0.62	3.01	0.26	-3.47	-2.30	-2.67
-3.93	-5.37	-4.82	-4.96	-3.36	-1.30	-4.20	-5.37
-3.28	-1.96	-4.14	-2.94	1.24	4.85	7.59	6.80
3.50	0.90	1.24	-1.31	-3.11	-0.18	2.53	3.52
3.57	3.31	2.79	1.70	0.62	-3.14	-4.89	-1.33
1.22	0.42	1.39	4.87	7.29	7.79	5.90	-1.83
-8.20	-8.24	-8.26	-8.88	-4.80	2.85	6.73	6.30
5.05	1.68	-0.17	-0.71	-1.95	-5.66	-4.88	-1.36
-0.41	1.35	2.97	4.55	5.62	6.77	3.62	-0.85
0.02	4.40	5.20	2.89	0.89	0.05	-1.76	-2.82
-4.33	-2.88	2.31	7.94	8.61	7.16	8.02	8.19
3.81	-0.51	-2.91	-3.19	-0.39	2.57	2.20	0.26
1.67	1.46	-1.24	-3.09	-1.59	1.67	2.35	2.10
-3.00	-5.77	-6.62	-9.01	-14.12	-13.84	-9.35	-5.54
-2.87	-2.13	-2.33	-4.15	-4.91	-8.10	-12.65	-12.34
-7.27	-3.67	-2.84	-0.57	0.60	-0.36	-1.56	-3.39
-6.42	-6.44	-3.46	-4.62	-6.02	-3.23	0.30	0.91
1.76	2.68	0.65	0.28	1.83	-0.01	-1.45	-0.12
3.07	2.40	0.07	-1.00	-2.73	-2.81	-2.49	-1.95
0.01	6.45	10.41	7.57	3.69	2.38	1.10	-1.33

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-0.86	0.57	3.44	8.87	12.15	9.54	4.92	4.76
3.37	1.41	2.26	3.56	3.19	4.81	8.21	5.87
5.30	8.33	8.00	4.89	5.57	8.30	8.70	8.74
9.08	3.22	-2.50	3.21	4.77	2.59	3.53	4.98
4.27	7.02	10.20	11.00	10.27	10.58	6.64	-0.80
-2.71	-2.02	-2.12	0.90	5.58	7.61	5.40	4.66
0.09	-5.34	-5.83	-3.97	-3.71	-2.71	0.70	0.80
-0.53	0.53	-0.65	-1.85	-1.11	0.27	-1.50	-0.92
2.13	2.08	1.11	1.20	0.40	-2.47	-4.47	-5.20
-6.31	-4.90	-1.88	-2.81	-3.77	-3.11	-3.85	-7.18
-8.21	-6.74	-5.54	-3.24	-1.89	-3.10	-5.57	-3.50
-2.88	-5.36	-7.87	-8.01	-6.74	-5.85	-4.76	-3.41
-3.30	-0.79	0.31	-1.92	-3.48	-2.28	-1.92	-2.72
-2.76	-3.44	-4.50	-5.83	-6.92	-8.57	-7.49	-2.35
0.10	1.04	1.37	2.57	3.04	3.12	2.54	0.51
-0.04	2.44	1.42	-1.97	-0.72	2.73	2.16	-0.76
-3.39	-6.26	-6.95	-6.86	-6.33	-5.82	-2.27	2.13
3.58	1.51	-1.95	-4.39	-5.74	-5.30	-7.18	-8.21
-5.99	-2.94	-2.63	-3.34	-4.71	-5.47	-6.48	-7.06
-7.89	-6.36	-4.94	-3.25	-4.65	-5.57	-2.85	-3.03
-6.17	-10.16	-11.38	-10.70	-6.51	-5.20	-5.28	-5.59
-4.20	-3.32	-6.46	-8.39	-7.73	-6.43	-4.80	-3.22
-3.16	-2.26	-1.59	-4.92	-9.70	-9.92	-7.20	-5.30
-3.76	-2.72	-0.42	3.54	9.21	4.57	-0.36	-2.21
-4.87	-9.40	-12.85	-13.06	-11.91	-9.88	-8.52	-10.17
-10.97	-6.33	-3.77	-5.12	-6.53	-5.75	-6.29	-9.44
-14.15	-19.60	-21.42	-17.93	-12.82	-8.61	-3.22	2.59
5.54	5.01	1.63	-3.05	-6.23	-8.03	-10.70	-12.38
-10.05	-3.24	4.07	7.75	9.08	8.95	9.65	9.33
5.44	2.86	6.05	12.36	15.74	14.26	7.78	6.54
5.12	4.07	3.67	5.82	12.45	16.97	18.97	15.90
13.33	10.47	7.98	3.11	-1.27	-0.35	3.81	8.25
10.02	9.29	8.28	7.14	3.64	-2.02	-5.78	-7.34
-9.57	-9.63	-7.01	-4.28	-0.38	1.97	1.23	-1.46
-0.36	0.72	1.46	2.11	2.13	-0.17	-1.88	-1.55
-3.37	-4.15	1.46	7.30	9.53	12.13	14.10	12.46
9.95	6.65	2.62	1.16	5.93	10.95	12.81	14.45
15.66	12.49	8.32	4.78	-0.35	-4.41	-2.43	1.04
3.97	9.13	13.30	14.29	12.57	10.29	6.84	3.04
2.52	2.26	1.97	3.05	3.06	1.14	-2.67	-4.80
-7.49	-9.69	-6.86	-3.77	-2.42	-0.97	-0.85	-3.77
-7.74	-9.78	-10.83	-11.78	-10.52	-8.16	-7.58	-5.71
-1.46	2.70	3.59	2.66	-1.08	-4.31	-5.88	-8.00
-10.20	-11.42	-10.63	-8.11	-4.72	-0.91	2.71	6.57
8.33	7.52	2.50	-0.17	-0.83	-0.64	-0.46	-0.77
0.05	2.21	5.77	5.09	3.49	2.69	5.29	6.31
4.47	4.25	5.14	6.63	6.91	4.71	0.34	0.26
4.75	6.20	4.80	3.30	4.19	5.16	4.73	1.66
-1.11	-1.25	-0.45	-2.86	-5.82	-5.70	-3.14	-1.11
0.32	-2.28	-1.88	1.72	2.43	-0.45	-3.27	-2.97
-1.25	-1.22	-1.85	-2.25	0.00	3.60	4.53	2.02
1.22	1.19	-2.70	-9.89	-14.39	-14.92	-10.00	-3.79
-0.58	-0.25	0.09	0.96	-1.38	-4.83	-7.08	-5.55
-1.45	0.78	0.47	0.26	2.19	5.44	4.94	2.56
1.55	2.20	1.50	-0.23	-1.51	-0.71	2.29	5.08
3.48	2.08	3.67	6.41	6.26	5.76	6.15	5.99
6.30	7.94	6.60	4.90	6.25	6.75	4.47	3.06
4.41	7.16	8.27	9.73	9.66	7.61	7.40	5.03
-0.13	-4.10	-3.24	-2.20	-2.09	-0.69	0.55	1.71
1.81	0.46	-4.71	-7.96	-6.95	-7.02	-9.25	-9.91
-8.46	-8.75	-9.00	-9.75	-11.17	-8.67	-3.15	-0.29
-2.74	-4.79	-8.91	-14.17	-15.55	-13.88	-10.55	-6.67
-0.90	-3.58	-3.30	2.71	8.00	7.97	5.90	5.10
2.77	0.95	2.74	2.28	3.71	6.44	7.99	5.06
2.12	1.98	1.78	2.12	4.17	6.07	8.73	11.80
8.00	2.24	-0.37	-0.61	-0.37	0.06	1.68	1.93
1.36	2.60	1.14	-2.46	-4.53	-7.26	-11.53	-14.10
-10.80	-5.18	-0.23	4.14	4.74	4.36	3.10	3.70
0.49	-0.59	0.26	-0.05	-1.74	-2.19	-2.52	-1.56
0.76	3.91	3.21	2.73	2.77	0.84	-1.16	-2.05
0.08	1.41	1.58	-0.21	-1.21	0.12	4.76	6.81
5.42	5.01	3.03	-0.33	-1.99	-2.12	-0.03	3.08
5.83	4.55	3.76	3.43	1.79	-0.12	-1.02	-0.64
0.53	4.30	6.95	7.62	7.02	6.88	5.34	1.63
0.79	0.55	1.10	-0.58	0.19	1.37	3.52	6.19

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6.59	4.79	2.36	1.79	-0.26	-1.30	-1.77	0.30
3.48	4.17	3.53	1.56	0.69	0.78	-0.96	-3.33
-2.23	-0.95	-0.57	-1.54	-1.03	0.60	0.58	0.83
0.04	-0.80	-0.04	-0.51	-2.44	-2.51	-1.45	-1.42
-2.38	-3.73	-3.19	-0.08	2.42	3.69	-0.73	-3.98
-4.91	-3.69	-3.46	-1.57	0.99	1.67	1.24	-1.96
-6.02	-7.69	-3.78	0.32	1.34	2.15	3.16	4.08
3.64	2.98	2.79	3.93	6.86	7.03	4.85	3.86
4.63	4.34	2.03	-1.23	-1.69	-0.29	0.35	-0.71
-2.74	-1.61	0.99	1.85	0.52	0.11	-0.30	-0.49
-3.18	-5.88	-5.73	-3.00	-0.02	0.31	-0.52	-1.65
-1.79	-1.11	-2.69	-4.83	-5.24	-4.17	-2.49	-2.98
-3.04	-3.02	-2.62	-2.55	-2.75	-4.39	-3.37	-0.82
-1.03	-1.56	-0.40	-0.03	-0.83	-3.29	-5.17	-6.86
-5.40	-3.16	-3.87	-4.73	-2.23	-0.22	-2.55	-8.47
-12.11	-11.41	-9.25	-7.28	-8.29	-8.56	-6.47	-5.14
-6.39	-7.02	-4.12	-0.83	0.48	-1.87	-5.26	-7.22
-5.50	-3.36	-2.08	0.68	2.93	4.30	2.88	-0.40
-1.99	-1.76	0.88	-0.49	-3.64	-5.35	-3.74	-2.69
-1.74	-0.52	0.61	3.26	4.69	2.22	-1.67	-3.36
-3.32	-4.36	-5.14	-3.73	-2.05	0.49	0.59	-1.24
-1.85	-0.29	0.75	-0.37	-1.41	-1.42	-1.02	-1.93
-3.48	-5.00	-5.27	-3.20	-2.28	-2.29	-2.06	-2.65
-3.46	-2.29	-1.27	-0.60	-0.55	-2.29	-6.58	-9.49
-9.01	-5.39	-1.93	1.76	4.09	2.76	2.47	1.68
1.05	0.51	1.28	3.15	2.86	3.02	3.25	3.80
3.07	2.33	-0.55	-1.34	0.27	-0.85	-3.03	-2.78
0.76	3.76	4.86	4.84	3.62	1.67	1.66	0.35
-0.88	0.76	1.57	0.94	-0.15	-0.39	-0.77	-0.67
-0.65	-2.06	-2.90	-2.26	-2.19	-5.47	-7.50	-8.53
-9.98	-11.03	-9.63	-7.65	-7.13	-6.04	-4.14	-2.54
1.15	5.45	6.36	3.54	2.14	1.54	-0.01	-1.13
-1.72	-2.33	-1.98	-0.15	1.03	-2.22	-1.56	1.68
4.01	4.79	7.40	8.74	8.04	7.50	5.07	3.11
3.31	3.74	1.80	-1.06	0.47	4.44	5.71	5.65
6.50	6.27	5.39	4.38	-0.22	-2.51	-1.58	1.86
1.60	-0.15	2.76	6.26	6.19	5.67	2.27	1.48
2.27	4.18	2.29	-0.89	-0.92	-1.37	-1.57	-1.62
-0.76	1.29	4.34	3.87	-1.37	-6.21	-6.56	-7.71
-9.32	-6.88	-2.67	2.81	5.72	5.53	1.97	0.68
0.34	-3.95	-8.96	-10.51	-7.50	-2.97	1.38	3.63
3.72	4.16	3.07	-1.82	-8.78	-10.99	-8.24	-4.96
-1.86	0.84	4.16	7.08	7.14	2.34	-3.05	-2.44
0.46	3.19	1.62	1.08	1.79	3.97	4.67	2.54
-0.75	-0.96	-1.89	-3.99	-6.57	-5.15	-1.35	1.03
0.57	-2.18	-2.62	-2.92	-4.15	-7.96	-10.29	-7.41
-3.85	-0.64	-0.78	-1.44	-3.02	-3.15	-5.13	-9.56
-11.57	-10.45	-7.54	-8.51	-8.86	-6.84	-2.68	0.68
0.55	-0.40	0.25	2.70	2.45	-0.21	-1.65	-0.03
3.54	7.01	9.32	8.74	9.44	9.68	6.52	3.37
2.64	4.51	7.63	10.17	11.96	14.91	17.50	20.26
17.60	13.26	9.98	7.76	4.80	3.81	5.04	10.05
16.26	19.05	18.10	14.31	12.08	8.66	5.64	2.65
0.12	-0.81	-1.59	-2.44	-4.76	-3.25	-0.23	0.12
-1.02	-2.20	-2.67	-4.61	-5.13	-5.39	-5.40	-4.98
-3.83	-3.20	-4.27	-4.02	-3.74	-2.99	-2.94	-2.58
-2.27	-1.48	-1.22	-1.87	-3.76	-6.01	-7.81	-8.17
-6.86	-3.33	1.59	5.40	8.08	5.59	3.83	-0.23
-2.41	-2.24	-1.68	-0.19	1.64	3.57	4.90	6.95
8.38	7.98	6.55	4.77	1.66	-1.66	-4.51	-3.80
-1.20	2.57	4.46	4.83	3.24	3.87	2.44	-0.06
-1.12	-0.59	-1.49	-4.68	-6.94	-8.88	-7.96	-5.67
-6.21	-5.55	-4.32	-0.60	-1.16	-1.66	-0.99	-0.82
-1.62	-1.83	-2.42	-4.10	-3.92	-2.25	-1.64	-2.07
-0.94	-0.45	-1.42	-1.87	-1.14	-0.73	1.83	3.97
4.94	4.59	5.49	5.65	4.19	2.01	2.64	4.75
7.09	9.87	10.05	7.99	7.65	6.96	3.45	0.72
0.90	2.69	2.79	1.54	0.16	-0.94	0.52	-0.10
-2.61	-4.24	-3.26	-4.16	-6.04	-5.65	-4.55	-2.18
0.41	-0.34	-3.89	-4.72	-2.18	-1.54	-1.11	-0.36
1.35	1.52	0.88	-2.31	-4.93	-2.73	1.60	4.06
4.38	6.82	7.18	7.97	8.11	4.41	0.08	-1.83
-0.61	-0.43	-0.69	1.48	5.22	9.25	9.13	7.39
5.56	5.79	5.59	2.43	1.10	3.46	5.61	4.86
2.97	1.94	2.54	4.00	4.40	1.54	0.42	2.41

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3.83	3.35	0.87	-2.19	-5.61	-6.68	-6.94	-5.83
-1.53	3.20	4.33	1.69	0.11	-2.03	-3.77	-2.83
-3.61	-4.42	-3.12	0.06	1.28	2.53	3.74	4.22
4.50	4.05	2.13	-0.74	0.49	1.56	0.15	-0.92
0.44	1.49	1.00	1.38	2.24	5.17	8.70	9.67
5.22	1.54	0.51	0.28	-0.86	-2.01	-0.99	-0.60
1.11	2.16	3.04	4.60	6.53	6.47	3.02	0.86
-0.40	-0.28	-0.49	-2.48	-2.88	-4.19	-3.94	-5.17
-4.96	-2.88	-1.09	-0.37	-2.94	-5.58	-7.74	-7.58
-6.31	-4.19	-1.13	1.29	3.30	3.54	3.15	2.70
4.17	4.94	3.43	0.94	-1.05	-2.04	-3.17	-1.46
1.34	4.56	6.20	7.02	4.62	2.44	1.33	-1.19
-2.46	-2.98	-0.98	-1.45	-0.54	0.33	0.67	0.62
1.06	1.71	-0.06	-0.59	0.30	1.13	1.13	2.97
3.30	3.01	3.48	5.00	5.37	6.14	8.50	8.76
7.30	6.94	8.33	7.36	6.27	5.77	3.10	-1.01
-4.36	-7.16	-8.44	-7.49	-4.62	-3.18	-1.42	2.38
4.60	5.44	5.75	5.56	2.32	2.86	2.95	2.52
3.67	4.71	4.10	-0.57	-2.25	-2.64	-2.85	-1.68
-1.72	-0.86	0.38	2.40	1.45	-2.79	-2.53	0.55
0.03	-2.26	-2.25	-2.69	-3.78	-3.39	-3.57	-4.81
-3.10	-0.64	-3.39	-6.46	-7.13	-4.90	-5.00	-4.55
-4.77	-6.62	-5.48	-3.48	-5.69	-7.22	-4.76	-2.15
-0.91	0.60	1.04	-0.41	-0.56	-0.89	-3.85	-4.74
1.16	4.33	2.76	1.74	0.63	0.06	-0.06	1.43
0.62	1.45	4.45	5.68	3.82	3.82	6.23	5.72
3.85	1.53	-1.01	-4.82	-5.83	-6.29	-8.30	-7.35
-2.86	-1.49	-3.11	-3.42	-4.18	-5.60	-5.82	-6.32
-8.01	-6.62	-4.80	-4.69	-4.45	-1.50	1.14	0.62
0.86	0.67	-0.92	-0.94	-0.09	-1.27	-1.45	2.16
4.49	3.78	2.70	1.90	1.76	2.74	2.61	2.09
1.66	3.76	3.14	1.89	1.87	1.92	0.42	-2.48
-4.17	-4.41	-2.29	2.01	3.71	2.61	1.85	0.10
-1.59	-3.19	-2.77	-2.46	-0.33	1.89	0.53	-0.67
-0.55	-0.35	-2.91	-4.51	-4.49	-4.76	-4.80	-5.38
-7.35	-9.36	-9.31	-7.99	-8.39	-7.39	-5.37	-4.42
-3.30	-2.13	-2.46	-4.53	-4.99	-5.98	-8.06	-7.06
-3.70	-2.17	-3.71	-4.67	-5.29	-3.85	-2.84	-2.35
-2.95	-2.68	-0.24	0.39	-0.62	0.65	1.82	1.17
-1.21	-3.68	-5.63	-4.91	-1.46	0.18	-0.08	-0.02
0.88	0.29	-3.60	-6.51	-7.13	-5.99	-3.29	-1.72
-0.22	4.47	7.03	4.32	1.29	1.17	1.94	-0.46
-0.53	0.43	1.10	3.29	4.76	3.29	1.46	1.15
-1.18	-3.38	-2.05	-1.05	-0.60	0.17	1.85	1.38
0.87	1.79	0.40	-2.52	-2.60	-2.67	-2.32	-1.16
-0.34	-1.27	-1.73	-0.66	0.20	0.84	1.43	-0.27
-5.12	-5.93	-5.29	-4.02	-0.95	1.32	2.24	0.90
-0.51	-3.68	-7.30	-7.70	-4.96	-3.20	-0.11	1.10
0.54	-1.00	-2.04	-3.35	-3.92	-2.27	-0.60	-0.40
-0.44	1.22	1.42	1.46	3.57	4.01	4.58	4.74
3.47	1.37	-2.15	-2.60	-2.64	-1.54	0.22	1.45
2.76	3.47	4.03	2.58	2.48	2.12	1.45	-0.12
-2.52	-3.56	-2.64	-0.15	0.89	0.19	0.63	1.88
0.86	-1.53	-3.92	-4.35	-4.22	-2.92	-3.63	-5.25
-4.47	-2.95	-1.00	0.05	1.02	1.64	0.81	-0.36
-2.20	-4.68	-4.70	-3.65	-5.18	-7.37	-6.89	-5.34
-4.36	-2.27	-0.45	3.18	6.30	6.94	3.39	0.46
1.88	1.97	3.13	4.42	5.98	7.42	7.74	7.48
3.98	4.22	6.42	6.63	5.39	4.02	3.41	2.89
7.21	9.03	11.43	11.75	11.68	9.21	4.86	3.86
1.51	-0.21	-1.91	-1.80	-0.94	-1.05	-1.82	-3.14
-1.85	-1.68	-1.20	-2.22	-3.17	-4.10	-3.08	-2.83
-3.45	-6.94	-7.46	-5.49	-3.75	-2.36	-0.19	1.28
0.84	-0.30	-2.73	-3.80	-3.97	-3.85	-3.37	-4.34
-2.48	-0.11	1.03	1.80	1.14	-0.21	-2.08	-1.36
-1.42	-0.32	0.44	1.57	2.24	2.36	2.59	0.02
-1.64	-3.73	-4.53	-5.25	-2.98	0.83	3.78	5.72
6.90	8.27	6.67	4.92	1.54	0.17	0.29	1.16
1.86	0.82	1.52	1.88	2.94	3.29	3.13	3.74
5.75	8.74	8.95	8.63	8.26	6.20	2.34	1.06
1.14	1.71	1.89	1.56	0.86	1.38	4.08	5.14
3.22	2.17	0.23	-1.43	-2.98	-2.17	-1.59	-0.70
1.60	2.69	1.59	0.81	1.26	2.04	0.96	-0.91
-0.82	0.97	4.58	3.97	1.38	0.28	0.94	-0.16
-1.91	-0.96	-0.75	0.45	1.23	-0.33	-2.95	-2.61

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0.76	0.88	-0.99	-0.27	-0.33	-1.84	-2.51	-1.29
0.66	4.78	6.68	4.16	0.77	0.78	1.97	1.85
2.45	3.27	1.75	2.43	3.04	2.79	3.47	7.00
9.75	9.21	8.28	6.24	3.89	2.71	2.00	-1.30
-0.90	1.79	4.14	3.54	4.36	5.86	4.90	3.64
0.28	-4.29	-7.08	-6.74	-6.91	-5.54	-1.38	1.14
0.52	-0.48	-1.02	-2.25	-3.18	-3.56	-5.61	-6.63
-5.29	-3.17	-4.40	-4.57	-4.26	-4.73	-4.81	-4.02
-2.91	-1.19	-0.44	-1.62	-4.01	-4.63	-3.34	-1.61
0.27	3.00	5.02	6.44	7.35	6.60	6.22	8.16
8.41	7.15	5.02	3.91	3.91	4.87	6.54	6.87
7.41	7.11	4.89	1.56	0.29	1.57	3.10	4.34
4.50	3.39	1.76	-0.34	-3.23	-5.16	-3.65	-1.84
-1.27	-0.98	-2.05	-2.02	-1.30	-1.44	-3.20	-6.36
-9.33	-11.89	-13.34	-13.55	-10.30	-6.59	-5.67	-6.76
-9.91	-11.38	-10.02	-8.15	-7.72	-6.87	-4.19	-1.99
-2.61	-3.92	-4.42	-4.94	-5.26	-5.43	-5.56	-4.08
-0.62	1.54	1.26	3.52	8.13	10.84	9.16	6.23
2.19	-0.43	-0.61	-0.33	-0.72	2.52	6.51	9.76
8.27	5.83	4.75	5.00	6.30	5.27	4.48	6.94
10.91	11.15	6.94	3.28	1.44	1.43	-1.02	-2.55
-3.37	-0.56	3.29	3.35	2.01	1.70	1.89	-1.38
-5.70	-8.51	-7.93	-4.89	-2.78	-2.16	-0.63	3.03
5.15	2.66	-0.77	-1.94	-0.76	-0.14	-1.38	-6.28
-8.73	-7.44	-6.52	-8.26	-7.90	-4.54	-1.88	-1.55
-1.86	-1.47	-0.44	3.09	2.77	-0.51	-2.53	0.46
3.13	2.61	2.69	3.12	4.49	5.30	5.15	4.97
6.94	11.39	13.01	12.07	12.81	15.18	15.79	14.78
12.74	10.22	9.48	10.65	11.22	10.11	10.26	9.14
5.35	1.65	-1.91	-3.91	-3.71	-1.04	-0.44	-1.11
2.53	5.66	5.38	3.20	2.06	1.74	1.16	-0.08
-2.67	-4.07	-2.23	0.51	0.07	0.30	-0.50	-2.34
-6.53	-6.56	-6.62	-4.56	-2.75	-3.01	-5.73	-9.66
-10.29	-10.88	-9.02	-6.77	-3.55	-2.05	-1.39	-1.32
-3.25	-3.51	-3.70	-3.34	-2.71	0.04	1.54	0.93
1.62	1.67	2.41	4.14	5.11	4.98	2.20	3.31
3.12	1.66	3.06	3.62	3.38	1.53	0.60	-2.41
-4.24	-2.74	-3.83	-4.29	-1.27	4.82	3.79	2.29
0.54	-2.05	-4.01	-4.56	-4.35	-5.71	-5.40	-4.07
-4.87	-5.27	-5.81	-6.48	-9.29	-11.96	-14.12	-15.29
-11.55	-6.81	-5.11	-5.91	-6.39	-7.12	-11.20	-13.90
-14.08	-12.34	-9.32	-7.51	-6.67	-7.62	-6.29	-5.87
-7.27	-6.06	-4.18	-4.17	-5.97	-9.14	-13.83	-16.72
-13.95	-10.35	-10.02	-10.51	-9.39	-9.92	-10.31	-12.58
-14.63	-13.59	-10.53	-8.96	-7.91	-6.40	-4.07	-4.62
-3.84	-3.01	-2.83	0.16	1.73	1.67	-2.16	-1.88
-1.74	-2.22	-1.87	-0.27	2.39	4.32	7.39	6.44
5.42	5.72	4.82	1.53	0.10	0.32	0.60	-1.94
-1.95	-1.22	-0.24	3.21	5.19	4.80	3.13	2.88
1.65	0.37	-0.32	-0.41	1.03	3.60	5.96	3.95
3.48	5.34	4.37	2.08	-0.22	-1.61	-2.87	-2.05
-1.36	-2.12	-0.61	1.62	0.36	-3.74	-5.59	-3.63
-3.51	-3.73	-5.74	-6.09	-6.03	-3.92	-4.20	-5.17
-2.94	-1.38	-1.59	-5.70	-7.44	-7.94	-7.31	-3.96
-3.39	-2.09	0.11	1.65	1.63	1.56	3.10	3.79
5.33	5.69	3.80	0.79	0.58	1.89	-0.34	-2.56
-1.91	0.13	2.84	3.77	3.73	3.96	6.47	8.66
6.36	4.89	4.73	3.33	0.59	-1.34	-1.45	0.78
4.55	6.98	5.84	3.95	2.65	-3.03	-8.54	-9.74
-7.50	-5.55	-2.21	1.69	3.01	3.49	4.84	1.52
-1.99	-3.61	-3.95	-4.76	-5.57	-3.63	-2.42	-0.56
1.57	4.63	5.00	5.53	4.46	1.04	-0.10	2.33
4.36	5.26	6.67	7.23	7.91	7.92	6.48	3.32
1.47	2.43	2.38	2.41	4.28	6.46	6.60	7.90
8.79	7.27	4.46	4.00	1.41	-0.37	2.23	5.22
5.74	5.20	5.61	5.19	5.56	4.88	3.05	1.11
2.12	2.06	-0.20	-0.40	1.11	2.86	3.29	3.89
1.71	0.83	-0.99	-2.61	-4.64	-2.41	1.71	2.70
2.79	3.40	0.94	-3.29	-3.66	-4.21	-4.57	-2.68
0.08	-0.37	-1.11	1.43	2.34	2.86	1.84	-0.59
-4.99	-6.50	-6.34	-9.35	-9.54	-7.12	-4.73	-3.09
-0.84	0.64	-0.73	-1.47	-4.79	-7.67	-8.42	-4.12
-1.23	0.48	0.48	-0.16	-0.40	0.36	-0.39	-5.29
-3.21	-1.49	-1.19	-2.71	-2.04	-1.51	-1.16	-0.41
-0.94	-1.73	-0.39	1.74	1.43	1.21	5.03	10.16

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12.93	12.67	8.04	1.37	-2.96	-5.37	-7.76	-7.95
-3.82	1.32	4.04	4.59	5.68	4.96	3.27	-0.71
-6.53	-10.74	-10.73	-10.66	-12.00	-10.45	-7.28	-3.41
-0.30	1.67	-1.83	-6.20	-6.48	-7.61	-11.15	-12.13
-10.72	-9.47	-8.59	-6.13	-4.91	-3.45	0.29	1.73
1.71	2.55	4.67	2.23	-1.70	-3.17	-3.87	-3.56
-1.62	1.35	3.30	7.92	11.29	12.18	9.18	6.00
2.37	-2.89	-7.50	-8.18	-7.37	-3.15	1.25	4.11
6.68	9.69	12.72	11.77	10.02	7.88	5.33	2.35
1.82	0.55	-1.29	-0.63	0.26	0.28	3.17	6.70
9.07	8.10	5.42	-0.12	-4.44	-5.30	-6.52	-7.89
-7.20	-3.41	-1.73	-1.29	0.07	0.53	0.66	1.82
1.33	-0.37	-0.42	0.05	-2.60	-2.43	-0.67	0.42
0.59	0.46	-0.21	-2.19	-0.15	3.56	8.27	12.23
13.32	10.27	5.56	4.61	3.45	3.10	7.02	11.71
12.99	12.23	11.83	8.92	6.26	3.87	1.93	-0.34
1.12	4.00	4.20	4.91	6.77	4.95	2.60	1.59
0.87	-1.78	-2.50	-1.53	-1.48	0.75	3.36	3.40
0.70	0.36	0.16	-0.49	1.12	3.85	4.98	5.80
6.85	5.18	2.08	0.40	-1.12	-1.92	0.55	3.60
4.42	4.50	4.74	3.01	1.31	0.32	-0.61	-2.44
-2.23	-1.04	0.04	3.70	7.20	8.23	6.06	1.45
-2.05	-4.43	-5.53	-5.40	-4.75	-1.16	2.04	4.79
5.57	4.08	4.30	4.37	5.07	4.46	3.44	2.92
2.90	4.44	4.98	4.95	5.53	5.78	6.29	6.24
7.38	10.00	12.38	11.73	8.12	4.74	3.46	3.00
3.74	5.34	5.11	6.11	6.56	6.20	4.38	4.11
5.37	5.63	2.80	2.53	3.59	4.75	5.30	3.90
0.97	-0.44	-0.46	-3.41	-5.52	-5.45	-2.22	0.38
2.19	2.58	-0.18	-1.65	-2.60	-3.92	-4.28	-1.79
0.21	1.26	2.29	1.79	-0.32	-1.59	-1.82	-3.98
-3.11	0.56	1.23	0.64	1.40	2.14	0.90	2.18
1.75	-1.35	-2.65	-2.00	-2.80	-4.44	1.37	3.59
1.91	0.63	-1.34	-1.96	0.54	4.74	5.64	4.39
4.36	3.76	1.59	1.72	1.56	-1.29	-3.50	-3.73
-4.69	-5.19	-0.92	1.29	1.58	1.14	-0.59	-3.41
-5.02	-3.09	-3.52	-4.74	-2.84	-2.03	-3.98	-6.52
-6.70	-7.37	-8.00	-7.34	-7.69	-7.41	-4.20	-0.50
-0.12	1.18	2.93	0.23	-3.40	-5.09	-6.87	-6.89
-4.11	-1.51	-1.66	-0.76	1.00	2.47	1.19	1.58
0.41	-1.43	-1.77	-2.65	-4.39	-4.57	-3.21	-4.77
-5.58	-4.22	-2.19	-0.16	0.49	1.47	0.68	0.88
0.22	-1.91	-6.17	-8.63	-9.56	-9.69	-8.37	-6.32
-3.67	-1.77	-1.00	-2.40	-3.58	-2.04	-1.45	-0.37
0.27	-0.37	-0.54	-1.79	-2.36	-4.70	-5.12	-3.37
-0.86	0.40	0.02	-0.18	-0.24	-0.03	-1.58	-3.24
-3.28	-2.87	-3.79	-5.02	-3.55	-0.28	3.02	3.95
2.04	-0.12	-1.83	-2.45	-3.49	-3.20	-0.97	2.33
4.40	4.27	2.44	1.01	0.76	0.47	0.73	1.96
3.92	3.84	2.62	0.80	-0.15	-0.19	-1.33	-2.99
-3.79	-2.42	-1.88	-0.27	0.92	1.70	2.19	3.20
2.83	1.08	0.56	0.85	2.04	2.21	3.44	4.36
4.82	4.94	3.34	2.27	2.48	4.19	4.22	4.21
3.97	3.54	3.05	2.03	1.96	1.65	2.20	2.73
2.79	2.45	2.02	1.65	0.69	0.64	0.42	1.28
1.67	1.30	0.54	-0.30	-0.70	-0.81	-1.42	-1.99
-1.77	-0.52	0.47	0.97	1.05	1.74	2.28	2.11
1.57	0.82	-0.10	-0.28	-0.50	-0.97	-0.21	0.61
0.96	-0.11	-0.78	-0.13	1.19	2.89	3.40	3.25
3.21	2.73	1.37	-0.73	-1.44	-1.58	-1.54	-1.51
-1.14	-0.25	1.11	2.28	1.78	1.32	2.00	1.76
0.28	-1.85	-3.08	-2.71	-2.31	-1.18	-0.53	-0.10
-0.06	-0.20	-1.06	-1.12	-0.12	0.76	0.96	0.14
-0.33	-0.88	-0.94	-0.40	-0.54	-0.23	0.73	1.65
1.46	0.12	-0.88	-1.88	-1.91	-1.64	-1.59	-1.40
-0.90	-0.63	-0.96	-0.80	-0.06	0.46	0.24	-0.91
-2.16	-2.51	-1.99	-1.47	-1.09	-0.54	-0.16	-0.03
-0.43	-0.76	-0.89	-0.08	0.17	0.02	-0.23	-0.21
-0.01	-0.55	-0.97	-1.07	-0.61	0.02	0.34	0.31
0.03	0.18	0.10	0.07	0.06	0.49	1.13	1.22
0.72	0.21	0.24	0.47	0.80	0.80	1.04	1.44
1.73	1.70	1.26	0.93	0.98	0.97	0.59	0.36
0.19	0.02	-0.15	-0.34	-0.17	0.18	0.51	0.47
0.05	-0.18	-0.20	-0.24	-0.29	-0.46	-0.55	-0.60
-0.59	-0.60	-0.59	-0.51	-0.47	-0.55	-0.72	-0.86

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-0.76	-0.55	-0.36	-0.26	-0.18	-0.10	-0.05
-0.16	-0.16	-0.12	-0.08	-0.07	-0.05	-0.03
						-0.08
						-0.03