

上下動「位相=Random」 工学的基盤面								ud-ran-k. acc	
nd=12000	dt=0.010	Acc. Max= 167.49		(8F10. 2)					
3.67	3.23	2.92	2.37	2.23	1.88	1.82	1.41		
1.32	1.11	1.49	1.80	2.35	2.51	2.98	3.35		
4.26	5.02	6.17	7.11	8.27	8.89	9.51	9.64		
9.88	9.60	9.42	8.82	8.60	8.12	7.68	6.70		
5.98	4.96	4.12	2.90	1.93	0.56	-0.55	-1.85		
-2.60	-3.33	-3.63	-4.33	-4.72	-5.04	-4.78	-4.60		
-3.96	-3.76	-3.60	-4.01	-4.26	-4.86	-5.18	-5.92		
-6.68	-7.83	-8.74	-10.10	-11.26	-12.73	-13.61	-14.27		
-14.41	-14.75	-14.61	-14.18	-13.02	-12.50	-11.62	-10.77		
-9.31	-8.13	-7.06	-6.42	-6.50	-7.09	-7.11	-7.52		
-7.74	-8.20	-8.89	-9.69	-10.34	-11.62	-12.27	-13.09		
-13.66	-13.94	-13.46	-13.23	-12.87	-12.52	-11.70	-11.44		
-9.73	-8.75	-8.97	-8.13	-7.69	-8.02	-5.97	-3.15		
-1.45	-1.61	-0.07	2.73	4.50	5.40	7.07	7.77		
7.92	7.62	7.00	7.75	6.56	6.30	6.30	6.95		
8.34	6.26	6.88	8.66	8.39	8.34	7.03	7.21		
9.22	8.79	9.43	7.76	8.17	5.07	4.35	4.62		
2.40	2.09	4.02	6.14	3.10	4.20	3.10	6.17		
6.16	4.28	2.86	-0.14	-1.50	-2.09	-2.11	-5.90		
-8.76	-7.73	-9.30	-11.10	-11.71	-8.14	-13.12	-11.71		
-11.76	-10.14	-5.51	-6.09	-3.81	-2.21	-4.24	-4.25		
-7.11	-4.29	-6.91	-12.99	-12.56	-7.89	-11.74	-11.12		
-6.36	-6.70	-0.81	-1.16	-4.41	-12.31	-9.43	-2.25		
7.63	11.17	7.05	2.11	10.21	10.30	8.55	5.32		
5.92	5.06	8.41	9.36	2.89	-5.56	-3.61	-6.59		
0.67	-7.47	-11.26	-14.06	-7.44	-6.71	-12.83	-21.10		
-17.11	-15.51	-15.81	-11.29	-3.16	-3.55	-2.50	-12.18		
-9.48	6.66	11.37	4.27	14.16	14.92	21.09	13.11		
13.17	-1.54	-3.77	-5.44	-4.62	2.32	-1.78	6.37		
3.54	6.02	10.87	12.73	17.08	21.94	34.87	32.15		
38.84	24.52	32.68	24.65	38.87	33.17	38.82	41.48		
36.50	27.21	16.13	20.97	5.85	2.32	6.61	-6.11		
-7.82	-11.91	-0.67	-7.90	2.62	-9.39	0.28	-9.61		
-23.39	-12.77	-1.33	-0.59	-12.05	-17.47	-20.36	4.77		
1.06	-12.01	-1.01	-6.15	-13.56	-5.36	4.99	21.83		
20.90	23.29	26.97	10.21	8.24	15.19	5.20	2.23		
-21.76	-22.81	-13.44	-20.06	-17.57	-25.50	-10.87	-20.79		
-16.82	1.85	-3.02	14.89	6.46	-14.60	-8.66	-19.40		
-9.19	-21.45	-6.42	9.03	14.32	26.86	23.19	29.44		
26.52	35.16	27.01	-3.40	3.06	23.99	16.54	7.05		
20.78	-7.01	-21.37	-9.94	-9.48	18.36	27.76	22.82		
-1.15	33.06	47.41	36.39	6.49	36.42	25.94	44.08		
19.69	32.24	40.56	34.43	46.50	36.37	-10.25	-22.52		
-30.49	-4.51	-21.88	-31.13	4.74	31.97	9.27	-21.59		
6.53	1.75	-22.68	-21.86	-13.23	5.59	26.40	1.07		
-14.42	-20.31	-9.80	-27.65	-39.56	-10.18	-2.55	37.27		
20.14	-18.60	2.69	-18.99	27.89	38.73	31.67	9.87		
13.73	43.01	53.95	-0.41	0.84	-0.39	14.92	53.59		
74.40	59.50	47.39	42.58	75.60	48.24	37.43	4.24		
13.40	74.68	80.34	79.69	65.54	37.18	78.69	70.73		
5.19	15.02	46.99	80.34	74.00	32.23	58.85	12.39		
44.09	36.00	2.26	-8.37	-31.47	7.43	-12.39	12.69		
-36.92	-68.36	-81.73	-68.71	-85.62	-60.01	-53.21	-34.77		
-87.92	-91.55	-51.99	-69.32	-45.07	-72.89	-40.22	-78.50		
-90.91	-79.09	-40.21	-4.56	-1.33	-14.62	-2.37	60.12		
57.71	29.25	-19.41	-12.87	48.11	84.06	73.27	39.12		
68.72	48.88	80.50	29.50	33.95	45.93	33.52	-29.11		
25.99	-20.01	-47.18	-25.02	-18.22	-49.17	20.90	-54.89		
-57.88	-36.20	-7.05	24.61	-32.14	36.84	72.77	25.04		
66.95	52.32	77.08	21.90	-22.60	-8.73	-26.83	12.82		
-23.28	-35.65	46.98	0.94	-22.88	43.60	42.29	35.29		
44.31	11.31	-39.50	-40.82	7.34	-26.94	-82.27	-40.22		
-90.92	-92.42	-100.15	-17.32	-22.12	-112.79	-120.28	-84.67		
-68.75	-71.36	-38.24	-58.84	-2.25	-4.29	-21.35	-86.62		
-96.86	-101.78	-87.04	16.19	-5.04	-38.42	50.69	59.09		
1.44	-23.79	17.51	36.02	78.10	71.95	99.88	36.97		
44.49	49.71	34.21	64.60	3.89	7.87	-30.12	-26.58		
-51.14	55.16	66.67	-23.34	-88.60	-89.81	-74.76	-92.77		
-83.13	-112.82	-66.87	-71.06	-84.14	-27.67	5.20	-52.85		
16.16	81.59	60.38	3.85	20.94	24.03	52.72	45.90		
74.09	25.04	16.27	-76.98	-92.49	-62.44	16.66	4.14		
-1.99	12.18	15.35	36.82	46.52	38.77	-34.30	41.31		
89.05	46.23	46.79	84.82	20.05	14.13	41.91	76.14		

ud-ran-k. acc							
123.26	99.01	58.10	72.55	90.34	87.27	31.76	53.74
6.89	-18.54	-18.51	40.76	90.36	93.02	109.66	62.37
-8.16	10.87	35.19	20.53	11.97	78.35	53.38	43.55
-29.29	15.50	24.69	-51.79	-49.27	-21.19	49.62	7.37
-57.54	-39.14	-21.21	-106.21	-77.17	-68.63	-88.80	-113.09
-79.49	-45.22	-98.22	-7.31	24.23	-71.67	-92.45	-88.38
-52.56	-57.36	-30.32	-49.03	-85.64	-50.56	-16.34	-69.17
-70.65	-20.57	-63.08	-8.30	-19.52	15.67	35.42	39.29
-47.80	-54.35	-56.16	-65.19	-71.17	-99.38	-59.73	-20.27
19.82	-28.16	-30.40	-64.64	-31.83	32.51	7.86	-12.68
-14.80	104.65	114.79	104.55	24.13	-43.30	13.40	-72.99
-99.50	-119.18	-88.78	-42.58	-74.46	-83.35	-90.51	-46.41
-22.44	-48.93	24.15	47.81	-26.85	-74.34	-102.06	-103.75
-28.00	-64.96	24.39	-7.37	-44.51	9.22	37.52	-2.18
-2.19	-74.10	-31.10	72.09	63.71	37.47	27.42	40.58
64.42	51.63	62.25	32.31	-38.11	1.19	48.57	69.02
-5.20	-12.04	60.02	54.22	81.28	11.30	44.12	48.28
79.23	24.18	-0.37	96.13	94.64	68.98	56.71	56.73
25.71	-15.61	22.01	53.93	31.36	1.23	-25.43	44.95
88.13	11.57	98.15	90.02	21.09	1.26	65.25	107.66
37.80	39.41	56.70	97.53	84.94	12.88	11.90	59.18
86.36	43.39	81.09	40.19	3.18	-43.25	-59.75	-48.71
-40.55	-36.50	-100.37	-100.87	-131.88	-113.91	-100.88	-118.57
-114.52	-89.57	-80.85	-35.14	60.41	64.53	-7.37	41.92
0.28	-15.22	-42.02	10.06	59.83	50.40	30.64	75.17
49.30	94.56	95.47	57.24	3.52	26.74	50.87	-4.00
-0.69	30.47	-57.08	-42.95	-71.35	-49.41	-56.51	27.07
-28.45	41.68	12.93	28.99	6.65	57.88	12.01	12.13
44.49	61.21	8.85	39.21	51.14	19.56	54.09	71.93
6.53	38.81	-33.56	-32.93	-67.56	-77.86	-66.89	-15.30
-52.00	22.68	-12.80	6.14	-46.65	31.64	29.47	19.11
-39.30	6.30	28.74	-66.52	-81.87	-135.99	-139.80	-115.18
-120.26	-101.90	-90.93	-58.09	-86.95	-99.47	-80.20	15.79
67.05	40.80	20.83	67.91	89.72	61.93	-5.95	67.05
83.54	78.99	35.77	111.47	121.39	140.51	112.42	71.73
18.16	-17.55	-11.76	-81.01	-84.21	-93.19	-118.98	-97.77
-11.68	-75.73	-33.46	-35.27	-14.38	29.17	-8.43	26.17
-6.27	-34.57	33.02	19.57	60.93	-29.33	-23.16	12.15
36.13	-48.79	-103.93	-84.77	-51.91	-38.50	-13.35	-4.62
-44.38	-4.05	-71.75	-83.13	-68.91	-32.60	21.27	-14.13
6.40	-38.70	-14.86	7.00	-80.21	-96.94	-77.79	15.61
-15.07	26.94	53.68	1.92	-22.01	41.47	31.91	7.81
-45.27	-20.30	-78.03	-70.59	-74.71	-99.73	-92.39	-55.92
-59.60	-16.37	-42.59	31.96	14.92	-90.65	-120.19	-96.60
-55.23	-23.66	-71.01	-30.81	-20.15	37.21	53.92	-9.39
-51.36	2.89	-26.08	-27.81	55.53	61.05	-46.93	-95.95
-49.18	15.63	-58.98	-72.14	-9.66	23.46	-39.74	-26.67
-6.38	-46.77	-52.90	-8.58	24.46	52.40	-37.43	-40.56
-3.36	-11.60	-10.99	14.85	91.10	75.89	104.95	117.93
127.17	122.61	51.96	-16.63	3.22	53.91	18.45	28.43
-35.28	-82.65	-23.15	31.32	-25.24	-89.50	-105.48	-49.49
-52.96	-34.31	-4.06	-89.26	-80.81	-79.86	-87.99	-75.62
-37.47	-21.32	-81.28	-111.35	-91.58	-88.78	-50.21	17.42
15.50	-16.26	90.21	123.99	132.89	86.64	83.74	94.30
57.76	23.69	71.81	60.43	58.30	53.41	82.92	96.02
78.34	110.30	77.69	136.74	138.06	83.03	59.57	53.29
92.57	86.59	18.08	34.49	86.73	68.38	36.61	-46.11
-52.18	-12.63	13.52	22.14	29.75	61.78	102.74	58.92
51.83	86.54	41.76	-71.56	-101.98	-73.44	-29.36	4.64
-61.87	-52.99	17.34	46.59	35.79	50.41	-16.02	-4.17
35.46	38.51	-1.00	-43.12	9.55	-20.70	2.89	-12.10
55.66	37.69	47.28	-40.54	-29.47	50.58	6.93	81.89
106.10	43.09	109.40	118.54	127.75	62.00	70.01	-11.14
-14.77	66.86	75.97	2.70	-2.56	-41.60	1.80	-45.46
-9.73	-129.53	-156.35	-136.88	-133.71	-118.04	-129.42	-101.18
-19.46	-37.69	-16.55	34.87	15.60	38.98	-46.47	-2.86
-27.45	-47.61	36.81	32.32	14.80	14.11	71.22	25.00
-42.05	-48.53	-50.44	-0.25	27.41	0.09	-18.42	-35.77
45.40	26.33	-34.83	-79.94	-26.59	-51.63	-2.25	-26.36
-5.88	43.68	-12.36	-30.26	-19.74	61.09	22.52	16.63
-48.52	-30.66	13.02	39.44	5.82	13.22	-25.91	-48.89
-30.90	59.10	88.13	64.19	13.64	36.94	55.59	60.42
-13.88	-41.73	36.05	-13.61	39.13	-18.95	-1.50	54.34
17.52	-14.05	-28.61	-15.03	-48.17	-16.29	-34.85	65.95
33.20	-9.59	39.55	110.87	98.05	67.44	58.09	-0.13

ud-ran-k. acc							
-35.90	-33.22	-55.04	-21.97	-65.68	-51.67	47.69	59.33
104.77	107.22	73.04	74.05	58.74	81.18	27.77	32.98
3.40	-19.58	44.42	53.77	-26.40	-92.17	-110.39	-38.19
32.61	17.40	4.07	-55.58	21.54	-4.78	-37.92	-51.90
-88.27	-96.77	-90.00	-58.94	7.07	27.32	21.06	21.67
-17.22	1.55	25.64	19.32	-26.62	-30.84	-80.71	-40.45
3.44	10.14	-40.13	-75.11	-11.67	57.49	56.30	-64.57
-86.39	-27.29	-81.95	-74.61	-48.10	-52.71	-14.82	-45.47
40.08	60.36	17.86	43.33	46.02	47.80	56.19	-34.38
38.67	41.02	0.74	-50.88	12.78	65.13	51.89	36.02
-28.34	11.42	-6.20	-31.94	1.53	70.01	97.16	76.03
8.35	36.07	29.14	50.49	111.16	116.34	78.97	43.34
65.63	35.37	-10.36	-2.53	-0.24	-52.41	-45.18	7.63
-77.70	-92.26	-38.28	15.45	-14.76	-42.69	-45.64	-37.31
-106.49	-140.27	-127.92	-28.94	-59.50	-120.42	-139.20	-102.86
15.55	49.01	29.30	38.18	1.45	3.26	55.32	94.86
61.63	50.38	120.12	153.89	90.42	103.98	63.07	76.42
3.71	17.64	71.69	43.36	73.28	43.22	-30.78	-36.47
-14.86	-49.29	-1.86	33.87	1.81	-25.05	-48.19	-20.28
-17.66	-70.50	-26.91	-63.96	-107.00	-123.03	-101.97	-58.66
-88.56	-136.13	-131.81	-95.67	-113.79	-90.04	-81.46	-40.65
-125.20	-110.12	-126.33	-138.39	-146.44	-99.12	-2.35	-1.84
-55.11	12.71	0.12	-33.78	-45.90	4.75	-3.11	-0.76
21.45	86.86	58.56	1.02	-21.27	52.44	37.10	41.86
53.23	-9.66	48.05	-37.13	-56.19	30.14	64.91	32.59
86.05	102.62	80.23	16.72	8.93	-56.43	-21.96	41.19
24.51	-23.10	-58.25	-88.27	-48.70	-61.67	-71.01	-48.18
-10.69	62.16	68.93	79.75	1.12	-35.69	57.92	59.90
69.66	41.28	-28.58	-61.00	-19.94	35.36	15.99	-53.35
11.49	12.34	-17.04	42.28	89.12	80.83	115.79	111.02
102.98	87.12	41.17	87.73	56.85	77.03	-0.69	9.67
63.94	-18.77	39.23	28.64	18.47	67.57	-7.50	27.97
35.21	59.95	36.57	-2.39	74.12	78.46	-29.95	43.57
20.96	-11.54	-68.56	-17.97	-84.41	-61.68	-75.30	-64.97
-35.26	-35.14	-108.65	-95.05	-100.73	-32.49	-11.56	-75.10
-92.35	-44.50	-78.19	-90.51	-72.27	41.79	11.56	-23.61
40.23	60.40	65.05	10.54	39.88	-2.95	16.82	40.60
89.82	70.63	63.02	-34.82	-66.02	-70.92	18.31	45.23
49.28	28.89	-61.00	-99.56	-66.65	-80.36	-60.31	-100.79
-88.44	7.14	34.61	-30.49	-62.90	30.90	10.65	-0.60
-39.08	57.25	72.41	4.85	34.42	51.25	37.53	61.68
48.01	-49.25	-35.99	0.39	13.78	49.55	38.74	-10.67
3.44	6.73	-93.66	-106.38	-59.53	-92.92	-40.68	31.75
-8.02	-69.10	-46.56	-31.16	-57.52	-110.93	-111.47	-64.33
-55.03	-52.67	-68.02	-48.20	53.43	52.24	42.34	4.73
-32.51	-87.01	-137.84	-135.89	-96.20	-89.88	-82.19	17.40
24.59	-20.15	16.10	-24.12	49.37	65.51	32.82	-23.37
48.58	86.41	98.37	111.28	85.45	79.80	28.85	-26.40
-24.19	70.67	34.91	75.54	36.24	45.37	67.82	-11.19
7.46	-24.62	64.66	107.97	74.51	15.30	62.85	34.04
49.05	84.55	62.84	85.56	90.34	75.34	-33.97	-27.35
25.50	-45.73	-65.45	-79.54	2.91	-30.30	-24.74	-35.75
-22.56	-5.96	-30.30	-69.18	-105.74	-130.73	-99.74	-4.29
-6.22	-47.15	-100.23	-27.13	-65.02	-130.80	-148.55	-123.07
-33.62	-3.29	-23.51	3.88	8.60	-24.13	0.70	25.66
33.82	62.82	43.75	45.65	76.40	62.01	64.87	5.89
-60.06	-54.18	-13.35	-7.03	36.47	-1.25	22.40	-15.38
-40.58	-58.09	-25.65	57.42	52.59	64.66	48.78	128.72
95.11	39.79	137.59	167.49	134.54	100.48	155.26	159.87
97.28	72.70	119.30	115.86	117.39	76.50	10.44	-13.48
26.70	28.43	-23.47	-77.42	-80.72	-94.12	-106.15	-74.36
-2.45	3.04	-37.95	-54.76	-8.46	-8.72	-102.73	-105.32
-91.26	-81.11	-67.67	45.33	75.74	66.18	22.85	54.45
56.85	72.01	24.66	9.72	48.50	66.67	70.78	63.51
63.76	24.04	11.93	-1.84	-8.17	-14.38	83.22	91.06
24.69	47.27	139.56	152.29	132.63	94.64	10.36	87.23
74.12	-42.43	-7.85	52.87	-9.77	-84.57	-77.90	15.36
-9.57	-17.70	-74.24	-83.46	-7.03	-3.84	-56.81	18.04
-4.56	-45.98	-12.38	-58.59	-62.47	-92.85	-49.34	-57.83
-61.33	53.93	76.92	84.59	7.02	-34.41	27.11	55.13
55.86	-25.35	-17.44	23.15	22.21	-29.25	21.71	17.06
69.11	44.20	24.31	70.90	91.46	133.87	143.26	129.61
101.68	137.71	145.88	140.34	108.60	93.68	21.61	83.64
75.08	-10.43	54.42	62.65	-27.80	-0.88	75.30	22.44
18.44	41.91	-52.40	-79.03	-17.91	-63.89	-2.16	5.92

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-21.13	-41.61	-62.64	-52.97	-11.28	-45.49	-44.04	5.52
55.57	8.76	-53.48	-11.84	-57.78	-36.99	32.76	20.48
72.08	23.64	15.90	14.05	9.41	11.35	-69.08	-54.78
-15.04	-71.60	-37.92	33.07	9.85	-74.43	-102.44	-78.43
-25.22	-75.39	-117.10	-110.58	-88.35	-68.51	-78.88	-40.31
-97.26	-94.53	-69.27	-95.22	-15.10	-55.17	-1.81	-2.65
-14.69	-2.53	37.54	-34.14	-81.04	-63.24	-52.95	-25.77
11.20	67.46	85.54	122.19	122.37	158.59	158.17	94.74
115.27	114.38	24.62	12.07	61.02	48.31	53.92	-16.02
43.14	-18.35	-32.58	-24.52	44.71	70.68	50.48	26.94
44.14	19.66	3.69	53.32	39.69	9.00	36.98	-8.14
6.79	-44.39	-61.26	-78.57	-93.63	-70.01	-74.66	9.36
-34.47	-19.42	65.02	63.44	30.16	15.85	24.52	15.86
-79.32	-124.19	-90.82	-31.36	-20.23	-83.68	-41.36	-21.94
-22.05	-10.14	-95.98	-114.02	-51.55	46.16	1.93	64.10
71.06	37.44	77.19	38.57	-69.18	-102.57	-75.90	21.96
33.96	20.56	52.11	-14.71	-30.94	-7.02	18.91	38.90
-8.11	13.91	9.23	94.21	123.11	82.49	64.72	-3.80
20.67	18.01	17.73	11.80	61.38	20.84	21.71	67.18
95.56	46.01	21.14	1.31	50.36	14.99	-5.52	-58.80
-85.99	-105.15	-45.73	-130.42	-142.65	-132.38	-101.98	-35.06
-77.49	-37.01	-18.81	-47.87	-58.45	-75.07	-57.16	-2.11
-84.68	-54.43	8.44	11.11	32.54	-20.93	-79.06	-97.47
-23.00	-85.20	-86.07	-105.77	-96.63	-23.69	-36.32	8.30
7.71	52.61	-13.12	-19.99	-51.27	-30.32	-1.89	-23.86
13.87	0.41	18.07	15.85	-37.00	23.76	85.48	64.34
-4.76	31.42	91.46	98.92	17.40	8.36	-49.87	-31.49
-34.02	-85.69	-54.82	-39.52	20.13	4.46	57.83	35.87
71.30	46.14	67.82	44.97	57.84	41.49	16.80	-14.19
46.80	53.05	81.08	59.08	64.79	85.91	53.02	79.32
38.86	-6.35	17.81	33.94	-13.42	81.45	107.08	88.31
40.49	29.37	16.61	-0.22	-33.53	-76.29	-61.90	2.27
-22.26	-82.42	-53.97	-98.84	-89.92	-61.92	-6.82	-29.21
41.62	98.42	95.93	26.58	29.04	5.15	-3.70	-22.79
-7.13	7.75	-15.22	-99.69	-109.01	-66.08	-89.17	-49.71
-47.12	-27.87	-55.37	25.75	83.51	19.53	-32.22	47.55
12.12	-0.63	74.73	24.46	86.39	81.03	54.56	12.35
-10.26	-34.66	-25.06	64.99	71.89	49.60	76.55	99.91
37.73	72.04	27.76	-63.81	-68.96	-14.42	6.12	0.83
53.39	53.88	-43.85	-46.10	-45.85	-55.94	17.25	22.69
-54.69	16.22	34.31	-16.26	-63.08	-39.74	17.50	-34.05
54.49	50.64	-22.65	-85.66	-114.55	-83.00	-20.95	-16.49
-25.25	13.65	7.85	23.15	28.48	27.84	-46.46	-18.75
56.43	16.23	71.44	74.44	8.92	17.39	0.59	-13.34
-59.34	2.86	-51.32	-24.72	34.31	77.76	36.13	73.97
31.03	-42.69	-12.39	-61.91	-123.92	-110.73	-43.37	-54.56
-4.76	-65.60	-130.62	-108.94	-134.05	-120.34	-41.63	-13.90
-93.76	-69.89	41.82	66.28	33.67	17.70	5.11	47.70
66.46	24.33	42.38	5.81	2.39	38.90	85.77	61.53
94.51	62.12	71.20	56.49	66.12	21.74	-37.68	-38.15
-4.72	-18.22	44.80	-9.61	88.02	99.23	47.97	60.74
73.39	-6.37	63.51	19.84	74.90	78.54	74.46	-18.51
-17.60	-29.42	-20.99	-78.68	-68.97	-73.17	7.61	22.21
8.75	38.41	-28.72	17.41	-27.38	-2.53	-34.92	-41.21
-36.51	-48.62	17.07	-47.22	-70.64	-87.06	-45.77	28.65
-59.51	-51.51	16.45	-7.35	-67.69	-82.40	-24.29	-40.39
-45.01	-60.59	5.05	3.96	43.46	-35.03	26.52	57.39
-13.64	8.38	6.09	34.03	-17.71	-13.95	-14.87	-33.81
29.22	48.54	-10.53	-32.44	-3.39	40.39	17.30	14.55
48.15	89.06	79.88	36.50	-1.24	-5.94	31.60	14.43
3.98	-25.92	-21.23	55.84	83.33	24.80	28.11	37.75
-71.93	-96.38	-72.49	-24.94	33.27	81.82	80.11	11.93
-6.30	-10.75	37.43	7.01	34.33	-37.43	-78.08	-107.53
-120.34	-117.56	-123.41	-145.10	-127.19	-123.25	-58.46	-48.88
7.83	-35.97	-14.39	-3.25	-28.96	-71.98	-65.62	15.32
-9.79	-5.55	22.32	41.25	-36.42	33.75	33.62	-24.06
-45.26	20.94	33.03	45.57	-29.90	12.87	-12.99	-64.30
-42.37	50.11	42.53	79.08	106.32	78.47	16.59	51.14
26.04	56.85	67.78	-14.66	-60.93	-13.53	84.57	28.39
6.99	102.56	115.82	144.27	133.57	96.00	20.71	49.11
66.04	-19.41	14.02	8.83	-31.91	-34.68	-17.20	-66.12
-75.35	-84.01	-18.04	-6.37	-15.94	-5.28	-37.99	-23.07
-79.87	-110.96	-67.93	-101.61	-71.37	-123.64	-120.48	-106.96
-61.10	-23.51	3.60	-9.79	-10.70	-45.20	-98.04	-91.95
-107.81	-75.20	8.33	-22.75	-51.11	-39.27	-60.87	-30.28

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-6.51	-62.12	-11.99	23.21	14.92	-32.51	-54.05	-42.47
-9.31	85.11	107.03	87.99	11.16	-34.93	-15.74	-27.89
-61.77	-64.43	-37.13	-49.77	-47.35	-32.71	46.10	0.68
2.95	34.91	10.30	5.73	15.64	41.24	54.34	-22.60
-17.81	-8.76	-65.95	-18.28	-64.54	-6.75	6.74	111.00
144.06	119.21	23.46	-33.85	-43.66	13.25	53.98	73.53
-11.06	-15.36	35.70	36.60	-42.31	-36.76	41.27	117.22
106.34	48.01	89.80	85.34	31.44	79.69	58.98	17.29
-51.20	-19.38	81.12	52.78	-4.12	20.05	83.47	74.71
16.68	34.53	-62.07	-85.44	-3.78	21.03	-41.53	-28.87
-105.54	-118.02	-98.31	-57.41	-31.62	30.27	-4.89	-77.71
-40.88	-0.23	-40.91	18.29	70.93	106.21	83.81	55.78
80.20	14.80	67.01	78.20	79.38	67.13	-44.99	-65.98
-64.96	-17.79	-43.85	8.57	22.87	25.22	-9.56	-50.04
-16.11	-52.79	-78.84	-66.73	-68.84	-120.50	-109.04	-148.95
-141.55	-100.67	-125.94	-70.94	-118.48	-116.99	-80.41	-61.35
-61.28	-67.37	-58.44	32.67	28.13	6.47	27.21	27.37
46.27	33.37	43.80	39.73	7.37	-53.54	-55.69	22.08
-38.51	-38.11	10.73	-10.26	34.62	69.05	12.46	95.00
108.85	99.31	100.38	66.19	36.46	53.63	-19.91	10.89
-3.55	-42.70	-82.25	-92.31	-49.13	-111.97	-116.48	-112.87
-61.65	-2.10	-80.78	-74.22	-5.36	-89.69	-26.37	-61.11
-21.10	-38.73	-25.73	48.74	116.16	119.87	135.88	94.84
119.35	133.31	123.47	58.62	-12.24	-17.64	68.39	26.30
81.85	51.62	-15.04	-62.62	-36.63	29.11	7.72	-46.67
20.95	3.03	38.12	104.15	98.28	-6.43	44.17	14.96
57.19	-26.45	3.42	7.85	-12.10	48.56	53.65	-42.57
-40.54	-46.10	-55.20	-33.77	-45.68	-62.13	-8.40	-44.34
41.27	13.20	18.54	-5.10	20.85	27.82	61.68	42.15
52.19	16.73	-26.39	52.85	60.65	-11.03	-34.56	-0.30
11.81	7.95	9.25	-10.49	43.97	-2.41	28.23	-29.17
18.72	26.74	-52.25	-56.76	-9.82	-13.89	-27.82	-74.41
-40.87	-64.51	9.81	-12.15	-3.48	36.89	21.83	-37.92
-24.73	-86.97	-66.62	-117.71	-103.97	-121.70	-56.00	-19.37
-65.55	-52.30	19.67	-14.16	-68.94	-13.67	-20.67	-83.69
-100.02	-95.16	8.00	-16.00	-87.05	-81.41	25.19	44.09
31.60	1.93	-4.19	83.87	89.94	72.72	97.78	39.33
99.87	46.34	11.25	67.39	105.12	111.56	88.14	93.08
70.20	25.38	60.42	99.90	56.77	-2.82	20.04	30.07
-5.67	-39.79	-71.16	-42.09	-3.03	23.84	24.77	58.44
24.54	27.87	74.20	55.40	58.94	62.20	-0.82	54.82
62.05	8.89	-69.97	-44.43	19.73	53.70	44.52	-14.71
-49.01	-80.28	-76.87	-75.01	-45.98	-13.23	21.60	-24.25
34.44	50.00	41.70	79.33	71.41	60.92	93.79	67.40
48.68	-62.79	-88.82	-58.43	36.01	27.28	58.30	68.13
76.05	67.42	0.52	49.85	33.96	0.40	-75.63	-24.20
20.64	-28.53	-54.14	-81.93	-20.04	62.74	30.98	77.30
74.03	-31.04	-9.51	27.21	-17.44	2.59	38.01	97.72
132.62	140.50	137.92	125.21	78.81	44.21	26.46	84.55
63.76	60.23	104.75	94.63	60.74	73.43	-28.97	-24.73
-26.94	-23.33	-19.60	-29.91	21.96	66.66	29.69	30.33
-12.13	-1.56	-37.59	3.23	-20.75	-62.01	-69.19	-87.96
2.12	0.53	0.14	-66.20	-106.16	-29.10	-32.43	-62.10
-113.56	-119.99	-68.54	-42.38	-55.42	7.18	-51.28	-41.20
-1.92	-40.78	5.35	-21.75	45.95	87.20	45.58	97.35
76.30	95.81	47.49	57.70	77.60	18.77	65.09	90.17
65.10	40.66	75.86	56.17	-1.94	11.10	-39.39	14.51
4.36	-4.39	-64.22	-17.61	-45.73	-57.30	-3.65	14.05
-33.21	-57.06	-40.67	-15.70	-37.56	-0.44	-73.97	10.57
-42.60	-73.88	-109.45	-72.06	-2.47	4.04	-3.32	16.85
12.18	31.46	-27.28	-87.02	-68.17	0.76	-16.57	20.10
-49.83	22.53	50.72	-38.37	-59.53	8.48	-8.80	27.25
13.11	-42.42	-34.03	-17.32	-14.00	-70.13	-51.10	3.18
-78.12	-83.26	-6.78	-28.27	47.00	66.73	52.62	65.25
-14.32	47.56	-1.63	8.06	6.35	-55.41	-7.47	-22.54
-27.45	20.70	-16.14	-86.95	-42.36	22.27	35.43	-44.57
-91.52	-76.45	-54.65	-51.79	-13.54	-72.19	-101.07	-89.91
16.71	8.15	-73.65	-34.80	-45.19	-52.40	27.97	47.78
-18.12	40.65	17.89	54.54	16.92	57.55	39.88	57.21
-14.94	6.65	28.57	74.13	94.45	1.81	-23.22	3.49
63.86	110.40	88.06	50.02	-14.18	21.72	65.99	-6.18
9.09	42.62	-34.72	23.49	-51.63	12.57	-5.67	-54.33
-69.15	-19.50	8.28	67.52	52.47	65.98	-12.63	22.56
-12.65	5.71	26.23	4.69	57.60	75.63	18.64	17.80
-15.84	-29.52	47.49	-14.81	39.88	72.36	31.17	39.09

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34.63	24.65	84.79	78.04	90.32	67.00	44.45	34.05
27.79	43.28	70.95	60.73	-23.97	-29.78	25.03	39.55
-48.66	-9.64	-59.35	-70.27	-27.36	-35.09	-32.59	8.96
68.52	62.71	2.93	44.60	-13.45	32.61	65.48	24.02
73.42	100.48	71.53	58.27	97.09	69.04	2.89	89.27
82.60	-4.72	34.29	92.49	21.35	54.45	92.03	73.44
76.72	53.98	-18.92	8.91	36.30	-8.13	-80.08	-112.15
-91.14	-103.60	-71.78	-72.78	-45.13	5.94	-1.04	-14.19
-27.99	-87.24	-95.98	-82.99	-89.40	-41.44	-70.32	-42.68
-119.73	-122.22	-76.75	-20.01	-91.21	-49.10	-85.77	-114.02
-114.84	-43.65	-88.00	-106.96	-38.28	-54.03	-110.56	-114.76
-94.65	-44.45	-62.56	-66.57	59.25	73.79	57.26	15.78
9.36	61.65	1.87	27.76	39.22	12.91	31.78	80.72
32.85	58.39	61.86	35.86	29.28	43.47	91.43	78.59
53.70	-31.25	-26.38	70.71	68.65	49.08	-46.19	-39.35
41.37	21.37	-35.58	-70.23	-51.70	-29.21	-51.37	-30.49
-46.10	-36.33	-39.21	-54.96	32.21	62.22	-11.74	-19.04
0.82	6.98	28.11	-21.10	13.72	-24.49	26.69	22.13
72.76	105.52	50.59	48.36	108.61	68.21	18.63	36.78
92.91	47.69	81.08	126.75	116.70	29.39	-23.32	30.22
12.21	-21.78	-30.73	28.91	-14.05	-64.02	-96.41	-50.08
-23.83	-89.74	-69.21	-49.52	-72.74	-84.18	-40.35	27.39
-39.33	-26.89	7.30	1.45	-27.89	-78.95	-60.74	23.17
5.51	15.73	51.44	-24.06	-74.98	-69.39	-55.60	-13.11
-81.52	-48.49	-80.63	-5.71	2.54	-82.80	-57.93	22.87
-24.37	-16.03	-30.96	-86.53	-88.25	-64.70	11.41	-17.38
37.85	4.86	53.73	14.11	-14.90	56.68	30.28	-31.82
44.47	50.29	-20.52	7.66	45.08	69.88	74.24	72.47
53.46	7.84	-56.78	-86.52	-35.88	28.21	-24.68	-61.10
-47.06	27.81	69.49	61.74	32.20	25.93	-8.54	-26.79
60.44	25.19	43.43	53.50	40.10	-25.49	-40.65	-16.38
38.92	-32.26	22.46	20.83	74.24	53.64	32.45	-33.20
-64.45	-0.70	12.91	-16.63	-62.11	-81.00	-139.60	-139.01
-121.12	-136.02	-162.45	-157.15	-131.31	-124.49	-38.48	-30.54
-53.18	-63.80	-22.30	-39.66	0.34	-61.07	-78.42	-12.73
-15.39	-11.02	-5.22	13.02	0.06	-6.40	-17.21	7.22
-52.75	-4.13	30.01	61.24	47.48	-37.28	19.52	16.44
-3.41	-46.60	-38.75	1.16	-14.35	1.25	-3.11	64.18
71.17	59.63	-14.92	0.87	-42.52	-48.77	-85.10	-62.28
2.56	55.47	53.23	21.39	29.09	76.39	107.13	119.08
103.66	40.89	98.37	122.60	122.45	119.78	49.83	9.06
69.07	80.41	30.45	19.48	-35.28	-21.83	39.46	5.25
-10.22	56.91	54.24	-0.74	56.47	11.00	47.83	50.82
12.31	39.85	12.75	-13.16	-64.02	-27.92	-17.43	19.77
-42.33	-7.05	-58.41	24.63	44.22	-37.14	-17.41	-45.55
-63.17	-11.74	-49.63	-28.26	-43.37	-74.07	-19.40	-88.78
-67.38	-64.84	-75.98	-58.30	-20.37	13.55	9.30	-38.97
27.91	-57.89	-63.31	-87.69	-100.62	-61.83	-60.12	-7.99
44.82	15.15	96.07	83.45	-9.19	-22.67	59.23	84.77
25.07	-29.76	53.91	2.30	33.62	45.75	-61.51	-66.13
-62.75	-3.28	-48.27	-75.97	-90.93	-37.56	-32.38	22.11
-26.75	-42.05	-50.83	35.00	29.69	37.85	13.91	-20.14
-85.89	-82.45	-80.83	8.10	25.92	-58.34	-38.88	42.00
40.65	-31.50	-4.18	14.53	-30.19	24.55	11.17	10.21
21.60	6.27	-71.12	-74.16	-20.12	-5.24	54.29	55.74
74.12	51.75	41.76	16.78	-18.60	-38.92	-45.02	14.70
77.82	87.39	55.47	48.23	78.25	26.87	27.27	55.71
96.08	91.56	-0.84	-9.52	59.62	70.08	38.97	-34.26
-50.09	19.06	-5.58	69.01	92.37	63.15	91.79	80.49
70.14	38.02	44.63	38.39	14.69	-39.78	-2.25	-68.18
-56.61	-60.50	-98.23	-88.12	-104.97	-89.48	-100.26	-133.35
-122.56	-58.12	-33.38	-115.33	-104.88	-27.57	-60.22	-89.21
-42.80	-26.89	-60.25	-81.80	-8.78	-28.77	-8.90	-33.57
30.99	39.70	-5.53	17.76	3.39	-24.76	-15.22	-12.13
49.46	23.41	-16.48	-6.51	70.99	63.74	76.77	28.44
85.14	90.51	112.26	104.89	63.85	93.06	77.37	63.67
31.71	-14.02	-22.80	0.88	-64.00	-46.79	37.85	12.54
-33.77	9.06	17.92	64.73	66.25	0.29	-6.84	8.58
-23.93	-5.96	1.95	-17.23	9.28	32.29	82.09	82.96
66.23	71.09	10.69	20.65	15.85	43.37	26.21	26.98
38.47	-28.96	-27.36	-35.79	-44.60	34.94	52.48	-6.33
-32.25	-46.37	22.95	-31.20	-63.67	-23.11	18.17	-6.69
60.92	58.95	83.97	94.09	75.71	39.90	50.85	103.18
98.46	127.00	115.40	132.19	127.72	128.78	87.60	103.03
77.62	51.31	75.97	42.42	27.49	45.90	43.62	-31.52

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-37.38	25.24	63.86	19.60	16.29	-25.63	-51.89	-9.22
-49.22	-16.90	-45.13	-77.23	-45.56	-51.00	-15.31	-4.08
-14.16	-53.42	-62.24	12.94	52.41	15.94	-46.80	-8.35
-33.18	-32.13	-95.99	-98.21	-102.80	-97.73	-29.52	8.01
-39.59	15.47	2.08	3.55	19.37	9.65	14.00	-65.06
-100.38	-119.25	-115.39	-119.21	-93.22	-80.38	-27.48	25.39
83.52	80.67	43.03	29.38	31.43	57.43	-16.35	-29.38
-31.58	27.52	37.62	-8.61	10.86	-28.79	-4.17	62.40
44.64	60.48	74.28	-9.90	-3.40	49.90	21.67	-6.50
-46.55	-45.75	-8.73	-32.76	-90.77	-108.40	-47.42	-90.35
-68.61	-32.51	-41.26	-85.61	-39.14	-44.09	-33.68	-30.11
-75.65	-84.85	-27.56	41.69	21.15	-52.52	-31.74	-30.28
24.49	62.49	49.96	-4.89	35.21	11.83	-19.59	-69.76
-62.39	-64.13	-62.28	-44.47	-63.09	-12.09	-28.39	-47.64
-36.96	-3.52	-19.56	1.96	29.00	18.78	45.90	78.35
37.98	-50.40	-38.99	18.92	-9.32	-29.70	-82.50	-45.56
-23.37	-54.87	-84.08	-119.63	-103.85	-43.56	-69.04	-81.27
-102.28	-85.30	-93.23	-68.94	-19.45	16.12	31.89	13.61
33.48	60.99	85.01	75.94	50.85	66.68	42.34	54.74
70.95	100.04	61.32	63.34	65.05	85.68	61.85	67.96
50.97	51.05	58.82	36.29	49.85	12.76	53.86	39.60
0.06	-12.45	-5.06	9.24	-42.76	-13.11	-6.98	-26.51
-8.51	-16.59	45.50	53.86	13.60	20.44	-9.99	3.22
-0.62	-52.52	-40.10	21.54	-12.67	-48.08	-60.82	-37.18
-56.78	-63.65	12.89	50.94	41.55	-20.36	-30.02	3.53
20.79	-26.35	-50.82	-56.71	-21.08	10.82	-20.17	13.25
29.20	48.90	42.81	72.49	59.19	46.24	25.46	41.79
43.03	-16.25	-43.75	-56.65	-67.40	-24.43	-26.62	-52.61
-48.64	-40.95	5.82	7.15	-45.51	-36.68	-49.33	25.49
58.17	35.63	9.76	16.24	4.61	-9.43	-9.37	-7.80
3.09	-51.91	-52.55	-55.05	-40.08	-58.70	-64.98	-12.20
-33.40	-9.28	0.89	-9.10	-14.61	-32.37	-12.94	-16.08
5.03	-37.97	-57.74	-2.37	-35.24	12.37	-43.51	-9.77
30.43	5.74	17.60	22.20	14.39	26.06	-12.00	34.24
9.73	14.30	4.22	-16.04	20.96	-23.44	-2.26	37.07
34.43	34.62	43.08	0.03	2.56	20.55	18.20	0.74
40.13	48.11	42.37	-0.69	-32.26	-49.64	-18.95	-24.77
-27.21	12.14	37.97	81.07	81.31	91.14	83.17	93.84
57.82	74.07	56.87	104.61	100.08	67.34	72.66	116.96
105.92	63.67	64.19	60.16	45.77	59.93	49.63	100.87
129.92	116.99	115.29	114.94	103.38	62.19	-10.66	-9.72
14.69	24.49	-5.19	-49.43	-76.69	-64.56	-87.48	-76.27
-69.31	-31.87	-31.78	-34.67	-55.71	-26.03	-1.64	-23.49
-54.86	1.99	-8.12	40.79	47.32	25.77	-16.42	-44.10
-31.21	-45.30	-17.10	-31.02	1.86	49.33	53.62	42.75
10.37	-34.06	-28.51	-31.68	22.18	-2.76	-14.29	34.20
58.13	16.22	55.38	35.77	27.90	8.38	-15.85	1.13
63.23	71.57	-2.42	5.51	20.51	17.79	15.76	-42.59
-46.62	-12.31	-31.14	-22.70	-67.06	-51.53	-68.16	-47.48
-28.23	2.46	11.53	-30.95	-32.11	-28.26	-16.33	-18.60
-67.62	-57.14	-45.27	-57.05	-31.93	-42.93	-39.28	-2.10
-16.69	-14.98	-44.71	-73.25	-55.55	-71.99	-63.40	-11.84
-2.06	-31.43	2.10	-30.38	12.99	47.08	17.63	-29.00
-34.18	4.43	28.82	49.56	16.18	58.42	61.69	72.03
60.69	3.65	16.87	14.72	34.96	58.94	55.46	49.13
1.65	-23.13	-39.46	-21.14	12.45	-42.98	-37.25	-36.53
5.89	54.33	47.11	16.77	39.45	2.16	41.43	-7.01
12.24	35.09	80.60	88.02	76.51	26.81	62.98	35.87
60.34	13.69	31.26	23.72	53.54	35.17	0.54	-22.90
-42.24	-20.83	-45.57	-78.40	-48.73	-81.12	-82.57	-88.69
-93.97	-88.93	-39.43	1.54	-4.45	-63.59	-20.33	-38.43
-35.64	-69.02	-73.83	-75.49	-19.31	-19.98	-44.16	-69.79
-60.71	-31.01	-65.71	-77.98	-15.69	22.24	24.03	-42.07
-72.01	-52.37	4.44	-17.69	-46.02	-16.74	26.90	15.91
61.72	57.88	34.82	75.28	80.40	51.09	82.90	48.98
5.73	7.76	20.89	61.26	35.71	23.79	17.34	11.36
72.11	55.48	30.07	36.40	-10.50	-10.89	-22.21	-18.17
15.30	19.05	-25.43	-38.47	-3.92	7.68	-43.27	-21.45
11.29	23.19	-0.83	14.85	-10.05	-59.64	-19.02	-61.99
-78.41	-66.10	-46.35	-51.18	1.67	-4.57	1.49	-48.93
-85.58	-85.66	-39.37	-11.80	-58.95	-76.34	-40.05	-7.67
13.27	-40.75	-29.10	41.14	56.32	61.89	83.26	75.70
14.37	9.57	33.60	60.42	26.07	-2.27	31.25	6.37
32.74	13.59	-5.32	-30.70	0.39	34.05	25.08	-19.15
-25.12	-43.39	-28.23	23.96	7.87	24.51	34.82	-2.49

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61.24	69.70	66.67	6.60	0.00	34.32	15.24	55.33
37.84	26.47	47.90	26.02	30.71	32.22	-0.22	-35.81
-34.52	30.32	29.52	48.94	41.18	-15.13	9.26	46.41
19.16	40.25	2.32	-19.68	19.39	12.79	17.40	-6.02
16.09	30.96	-10.18	48.52	40.71	39.80	16.59	-44.71
-41.73	-7.58	-25.61	-10.12	-24.09	4.71	16.73	17.91
33.88	3.61	65.30	86.57	45.73	90.96	101.92	73.13
82.97	50.20	58.20	3.50	23.53	32.56	24.43	32.58
45.94	3.27	23.73	25.87	-11.51	36.32	24.32	-23.35
-12.07	-14.97	-59.19	-74.61	-73.12	-76.72	-59.11	-31.00
1.80	6.20	21.52	-22.42	14.67	37.96	-2.19	-36.07
-29.25	-32.63	-35.33	-50.33	-37.71	-11.51	-22.26	-17.74
-57.86	-43.89	-19.50	-14.56	-19.59	-55.08	-66.11	-19.09
-50.32	-12.40	-46.04	-23.20	-38.23	-62.02	-47.87	-33.31
-38.14	-29.28	-44.26	-28.70	-0.79	-12.89	-5.88	-34.04
-46.52	-21.68	-34.22	-4.80	-2.42	2.69	-32.39	-20.57
-23.01	15.24	-14.59	18.81	0.27	32.89	31.82	22.54
-18.56	-20.15	26.68	30.77	46.19	54.76	49.46	16.13
1.03	-21.38	-47.39	-34.52	-0.36	-4.25	-23.90	-67.06
-59.67	-36.15	-19.77	-16.98	-66.12	-63.76	-40.89	-60.71
-58.57	-42.25	-3.74	-30.61	-33.21	8.95	3.26	-37.63
0.30	13.17	-19.99	-7.23	17.05	32.68	-10.01	0.00
-5.08	50.81	65.86	41.77	3.93	22.75	-3.04	9.38
19.50	1.84	-19.79	23.42	-0.91	-8.05	-18.89	43.64
55.75	56.98	54.99	67.77	77.70	71.18	30.80	-11.87
-15.18	28.20	27.67	17.30	22.43	-7.14	32.91	12.38
9.72	10.94	17.47	-9.42	9.30	48.71	54.72	31.54
27.60	-10.48	1.27	13.14	24.58	-20.05	-9.58	13.10
22.44	7.04	40.77	39.02	1.19	25.93	28.59	-11.35
11.34	6.65	-33.69	-23.79	-19.37	-5.97	-33.93	-71.94
-67.24	-33.11	-41.09	-85.80	-81.40	-34.34	-53.60	-41.18
10.35	-3.02	22.46	14.14	5.94	-33.20	-34.44	-25.97
-27.47	-49.00	-53.11	-32.33	-34.45	-61.42	-46.98	-50.21
-13.86	-15.21	-32.97	-45.08	-6.47	-18.89	-32.17	-12.22
-16.77	-24.04	-22.75	-6.19	-4.48	-9.15	18.08	21.75
-5.57	-5.85	-10.82	2.80	38.18	63.59	73.69	75.10
42.14	23.72	39.20	46.22	5.51	-13.96	-5.52	16.04
6.94	-10.41	8.91	25.98	-15.96	7.77	33.48	4.33
28.85	42.86	41.32	42.30	23.04	51.02	23.67	2.41
14.66	-40.42	-59.74	-61.88	-65.82	-50.30	-38.27	-5.00
-38.99	-38.71	-12.93	-9.05	7.11	-7.83	-12.10	17.79
6.60	-31.30	7.80	-29.49	-47.30	-51.92	-29.61	-1.45
-14.71	-38.35	-21.40	19.16	16.76	17.23	50.52	57.88
25.55	3.36	38.79	25.45	-13.52	-49.24	-35.16	4.34
-8.60	-7.21	-46.18	-46.81	-37.74	-26.48	-7.03	-16.86
6.05	8.42	-3.16	-4.14	-21.20	16.34	-6.03	-13.27
-2.49	33.47	29.73	24.24	1.38	28.28	-5.91	-6.24
22.68	30.31	36.57	53.76	68.65	64.39	45.81	8.07
6.99	3.10	-19.79	2.39	3.42	-6.38	-17.99	1.38
26.64	-2.07	-20.55	21.06	10.54	13.85	20.33	15.05
35.32	24.76	-10.01	22.08	1.51	16.13	-5.15	4.35
-30.68	-23.56	-34.15	-32.71	-44.84	-6.38	-11.05	-23.56
-19.82	-4.72	-19.24	-23.77	9.31	22.61	-20.92	-5.87
20.54	-1.15	-17.00	-16.78	-1.77	-32.83	-24.63	14.01
-2.72	0.26	-32.84	-30.36	-43.65	-33.61	-37.69	-12.45
-18.75	18.98	20.79	-24.91	-10.26	-9.91	-36.98	-41.91
-9.56	17.40	7.42	-22.72	-15.18	8.66	13.91	25.01
-1.46	-17.24	-7.25	26.57	38.58	12.08	-25.95	-24.36
-35.00	7.42	-7.33	-6.06	3.76	4.04	39.67	46.28
28.81	-4.66	-38.64	-11.50	-9.62	-25.86	-31.62	7.12
22.44	9.00	-7.58	12.11	-13.94	-16.84	-12.28	-0.26
10.71	-19.67	-43.08	-46.47	-47.86	-13.15	-34.81	-51.80
-41.48	16.32	23.11	28.38	36.12	25.74	26.74	25.72
15.02	-26.48	-19.55	-11.61	13.89	18.92	9.57	-12.97
-26.37	-3.00	-19.50	-8.70	24.38	19.12	4.82	-30.98
-26.05	-27.61	-6.40	-35.14	-23.72	2.13	2.71	26.54
4.78	20.76	25.71	-4.37	-4.79	3.93	26.09	35.74
25.15	0.41	36.73	45.25	45.38	16.46	32.00	10.23
0.01	15.67	10.99	19.07	-1.38	36.59	42.15	42.26
61.37	56.90	43.26	23.34	53.53	40.56	-8.59	-21.32
13.59	17.99	14.67	-7.94	-7.62	31.03	35.71	23.56
14.34	29.19	-10.89	-24.00	3.92	10.26	-0.37	19.14
18.28	-0.38	26.26	7.42	-7.57	-2.91	-2.84	10.59
41.68	31.42	50.01	49.58	53.94	30.10	48.19	28.62
42.47	17.16	38.22	35.10	35.77	22.79	-9.36	8.40



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13.44	-27.20	-8.21	-24.10	-42.88	-47.06	-28.54	3.32
-3.10	-54.20	-52.93	-32.24	-29.16	-18.80	-4.41	8.94
5.84	-17.29	-4.83	-38.31	-48.83	-50.87	-31.60	-16.34
14.17	30.53	16.49	4.16	10.50	-18.46	-10.66	-15.00
-29.21	-5.70	-5.71	7.56	27.51	21.45	-10.08	-11.20
14.96	27.34	17.38	5.79	12.58	-10.87	1.76	14.38
25.22	28.07	19.04	5.18	-7.20	-3.74	18.78	32.40
11.97	-1.33	37.26	41.67	54.48	51.06	39.31	43.77
38.87	34.27	13.76	26.66	3.81	25.24	14.97	48.38
51.29	46.69	34.26	31.40	21.15	-21.04	-21.31	-6.36
-31.50	-39.53	-31.39	15.69	19.51	-6.36	-10.57	-35.73
-33.08	-41.70	-45.58	-34.76	-33.58	-29.17	-30.57	-34.24
1.42	-24.85	-15.09	-10.65	-9.39	-15.78	-10.83	-11.31
-4.13	-3.92	5.60	1.14	-11.28	10.00	9.88	-16.74
2.73	15.11	32.04	14.68	31.37	29.25	41.51	41.76
33.95	-7.98	1.46	2.09	-19.50	-16.33	4.65	30.79
32.47	29.65	15.89	17.67	14.23	-11.93	13.92	-1.49
-24.57	-4.87	-17.42	-12.82	-7.20	-23.36	-20.69	-20.50
6.70	36.44	16.37	25.50	42.64	42.07	42.43	31.02
9.41	32.55	40.31	24.89	14.84	-10.69	-7.33	-7.43
-21.62	-10.09	9.37	-6.54	17.15	15.09	-10.19	-29.52
-33.40	-1.01	-2.46	-27.58	-27.06	-29.81	-30.71	-23.44
-1.48	-17.80	-24.58	-8.18	31.20	36.15	14.53	16.38
37.95	20.11	-5.71	13.15	31.17	35.93	9.64	-3.57
8.22	7.69	3.66	-35.01	-44.35	-29.82	-7.15	-14.57
-26.86	-11.62	8.23	12.92	-13.96	1.16	18.51	-5.22
-20.76	-19.42	-19.06	-33.51	-23.52	-38.81	-25.32	-10.82
-13.19	-0.76	-14.17	-1.49	-14.07	-32.18	-26.40	-28.41
-1.66	-2.27	-4.15	-24.31	-10.98	-15.52	-35.16	-25.24
-19.10	-15.76	-36.02	-24.94	1.22	-10.54	2.88	-27.54
-24.29	-6.99	-12.05	-34.16	-37.31	-32.10	-38.52	-22.69
-2.23	-20.80	-4.24	25.09	17.37	-6.94	9.20	16.78
-13.29	-1.94	-9.95	15.04	29.33	-3.35	-23.89	-20.92
9.19	-8.55	-45.22	-48.54	-43.85	-21.60	-15.65	-51.61
-48.47	-24.86	-41.27	-36.37	-22.50	14.86	18.45	6.97
-20.03	-6.50	9.93	-0.62	-10.05	5.50	1.76	2.88
7.72	-11.64	-21.49	1.13	12.25	26.12	20.53	27.84
-0.09	11.93	21.19	37.25	15.98	12.64	23.07	36.08
25.29	33.01	25.77	47.21	49.58	39.86	9.05	9.08
24.52	29.81	42.79	33.47	34.91	42.23	28.12	29.57
3.69	0.88	4.12	20.58	3.82	-16.97	-12.60	11.59
-4.45	-21.25	-13.61	-7.58	-14.64	-19.44	8.25	15.62
15.72	7.03	36.54	34.38	14.23	2.26	-7.50	21.07
25.10	-1.36	20.26	10.09	21.51	11.57	-9.31	-20.06
-5.54	10.53	-5.54	-24.00	0.28	-25.91	-37.33	-32.86
-41.64	-32.19	-28.64	-11.01	0.81	-28.62	-28.41	-26.83
-3.51	-2.48	14.69	14.29	18.06	24.28	21.63	31.54
24.51	-13.09	-32.18	-35.19	-23.49	-23.09	-31.04	-36.92
-26.72	-12.62	-18.60	-28.42	3.66	10.54	-6.57	-12.20
-1.60	21.15	12.48	-18.33	-4.99	8.34	33.18	33.76
22.07	19.31	-12.46	-8.45	10.44	2.34	8.86	8.10
-19.66	-1.82	-21.05	-22.85	-28.26	-17.54	-21.72	2.69
-3.87	-24.38	-33.88	-25.81	4.22	22.35	24.58	10.89
-2.74	17.26	-2.87	4.03	25.30	12.60	19.31	22.42
38.69	44.62	32.18	45.82	39.20	25.71	30.61	3.81
-21.10	-4.71	-10.39	-14.37	-12.75	-5.39	7.23	6.41
-14.92	-19.00	-8.44	2.07	-8.42	1.07	-17.81	-22.64
-3.95	-19.16	-28.59	1.07	-12.85	-7.00	-23.27	-17.48
-1.14	23.18	28.55	24.99	5.49	9.37	-9.61	-8.12
15.44	12.97	-11.93	6.39	-8.17	-15.21	-2.05	15.77
3.49	-17.06	-11.98	16.82	6.73	-13.01	-29.51	-13.14
-10.29	5.70	-3.78	-12.26	-23.08	-12.68	4.48	-4.67
-5.56	2.43	-23.97	-34.75	-25.53	7.26	12.10	-1.58
-8.58	6.53	4.44	2.46	4.35	11.41	15.72	-17.14
-13.90	-0.17	15.35	-12.65	-6.55	-3.07	1.12	-17.14
-28.65	-28.40	-15.87	-9.50	-4.57	10.97	-6.32	-0.11
18.53	21.71	3.51	-11.53	14.13	-7.22	-5.54	0.05
21.16	26.45	19.01	37.18	52.71	50.26	32.78	39.81
22.94	31.00	0.79	-1.76	19.54	21.69	18.74	20.17
2.18	13.73	-13.97	-0.88	-16.13	-23.09	-1.91	6.19
-4.39	18.59	20.37	30.35	23.87	12.46	22.88	-0.37
25.99	28.65	21.99	14.13	1.62	7.69	6.97	6.58
-11.00	-28.20	-21.95	2.72	-17.35	-15.79	9.49	1.20
1.18	0.54	20.75	14.85	-7.18	-29.77	-33.12	-15.86
-25.39	-18.86	-6.70	1.00	15.11	11.02	13.18	-11.03

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-21.43	-11.55	-11.59	2.45	10.06	1.99	5.56	-13.47
-29.60	-27.74	-41.55	-42.82	-34.52	-2.25	8.05	-2.07
15.75	26.21	27.44	16.80	-2.97	12.10	18.08	6.67
-8.54	-20.26	-9.39	-29.38	-31.59	-18.23	5.77	-6.10
-13.30	-21.30	0.10	-7.40	-0.13	-28.04	-18.89	-34.68
-22.47	-36.23	-37.31	-33.88	-38.64	-41.31	-38.70	-19.57
-3.25	-5.78	-10.33	-20.91	-8.81	5.17	6.35	2.44
-4.69	12.40	21.11	7.27	18.85	23.93	-1.42	-2.54
-17.18	-7.29	2.48	-6.29	0.44	9.90	16.87	4.76
14.28	14.11	5.27	1.25	13.43	19.27	30.97	35.26
25.30	6.48	-8.80	2.91	0.91	3.04	10.78	27.84
25.49	10.50	32.65	32.73	28.49	4.96	8.06	27.14
18.39	-18.36	-19.39	-10.07	-2.20	-3.62	12.95	8.68
-11.94	-0.58	-6.38	-19.16	0.05	10.44	-5.49	-11.36
-4.43	-6.34	-17.91	-11.71	1.94	-0.31	1.13	-24.86
-19.29	-13.95	-0.67	-13.98	-4.17	-22.35	-23.32	-18.31
-24.13	-9.45	-1.40	-9.23	10.17	14.64	15.54	5.47
-2.68	-0.31	-5.37	5.44	-15.43	-13.06	-4.10	-12.09
-18.86	-6.21	-3.37	-12.55	-10.99	-19.34	-16.33	-28.20
-26.93	-4.93	-9.71	0.93	-17.16	-31.45	-39.12	-42.76
-34.94	-13.21	-13.01	-8.41	-9.18	-1.39	10.01	3.24
-5.51	8.33	1.36	0.90	4.95	17.54	-3.54	8.93
17.40	-1.64	12.09	-5.94	1.66	20.86	11.96	0.57
9.45	23.38	19.15	1.68	0.15	-20.28	-17.97	-20.29
-16.79	-21.14	-30.42	-32.39	-24.70	-18.77	-26.48	-21.51
-17.01	-21.55	-18.92	10.30	19.81	27.09	21.58	13.55
20.00	18.02	17.11	5.00	12.51	13.84	20.08	22.11
19.53	6.54	16.16	8.55	7.25	23.93	18.79	27.83
27.77	13.48	21.60	-2.47	7.28	10.69	7.92	23.57
12.03	6.18	23.58	11.01	3.24	0.83	16.18	0.31
9.64	23.95	25.51	10.93	24.69	22.47	11.40	-13.37
-14.82	8.81	-3.40	-3.76	4.43	-5.51	-7.43	-16.35
-9.45	-18.37	-8.59	13.49	18.27	1.89	-7.34	-4.51
-4.75	-11.76	-28.78	-26.77	-15.61	-10.78	-1.45	-26.75
-22.17	-6.48	-15.54	-7.17	-4.33	17.12	17.13	-11.13
-15.31	-10.90	5.29	-0.62	5.16	-3.03	-0.15	14.73
18.59	-7.34	-2.67	14.42	1.00	6.02	-12.64	-17.99
-10.34	-13.54	-3.43	-4.88	10.92	10.88	9.41	17.17
2.60	4.67	17.55	1.09	15.68	6.56	-1.45	14.35
9.38	7.57	-11.67	0.63	3.27	-10.72	-9.91	8.65
20.38	30.62	33.63	27.59	3.79	9.92	12.43	2.66
10.95	-2.02	-10.33	-14.64	-24.31	-25.51	-12.02	-2.35
-9.57	-10.44	5.30	-16.13	-22.56	-5.25	-25.58	-30.54
-23.03	-7.58	-25.39	-30.29	-22.24	-20.99	-19.03	-24.30
-18.57	-1.93	17.94	20.49	19.82	1.90	7.10	-4.32
12.76	1.71	-5.06	2.40	-11.96	-14.32	3.04	-2.78
-8.13	7.45	2.57	15.47	13.47	29.81	20.36	-4.11
6.49	19.52	19.24	9.67	-3.62	-8.70	9.68	5.26
-16.02	-26.97	-19.12	-27.12	-31.03	-22.29	-0.02	10.68
7.72	-11.06	-3.02	9.15	2.90	-5.63	0.40	2.62
-2.21	-12.15	-11.15	0.27	5.67	3.82	-4.72	-3.56
6.37	17.85	12.44	-3.76	5.43	8.09	-12.73	-13.73
0.41	5.71	8.42	0.96	8.20	16.81	7.79	18.67
-0.70	2.84	24.67	23.08	25.94	10.79	24.36	29.58
28.23	28.86	30.85	24.65	27.95	12.29	13.73	15.97
24.21	31.18	17.95	17.73	24.62	3.93	0.20	-6.89
9.44	19.92	5.53	-2.81	16.27	16.62	6.57	-21.78
-22.28	-12.24	-17.20	-27.43	-25.29	-7.27	-8.12	-10.04
2.13	-15.69	-21.40	-3.84	-24.08	-29.29	-22.10	-24.47
-17.09	-7.63	-17.39	-23.05	-30.38	-21.04	-29.61	-29.39
-6.30	-7.96	-4.93	-11.43	-12.48	-16.19	-11.78	-2.54
-15.65	-17.61	-18.64	-15.90	-3.41	-5.87	4.70	4.88
15.56	11.23	5.69	-2.93	-11.57	3.35	-5.42	-1.02
4.43	0.89	6.66	-3.33	-0.08	-0.31	6.06	19.77
19.96	2.38	-2.77	-1.29	4.42	-5.81	-7.83	8.58
-4.60	1.35	7.18	1.83	-0.50	-4.32	-14.88	0.20
-0.59	-18.41	-16.68	-14.26	-3.91	-18.49	-28.18	-24.18
-15.03	-17.76	-2.41	1.27	12.34	4.10	-0.48	5.67
19.23	21.51	17.31	7.47	24.65	28.56	14.15	17.96
4.18	24.25	27.51	30.11	24.01	16.17	4.56	19.73
26.08	31.02	27.45	28.80	26.32	20.46	30.05	23.95
3.32	11.70	6.44	8.53	8.07	0.09	7.24	2.84
6.02	-0.24	11.42	18.61	13.03	-5.76	4.30	12.06
13.72	-3.82	-1.13	6.30	5.35	-6.04	3.11	6.87
10.15	4.47	-1.14	9.65	2.68	-3.55	-2.93	9.37

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4.03	-6.24	-1.21	0.93	3.13	-6.56	-12.37	-7.88
-1.23	-2.03	-1.00	17.72	20.88	12.92	9.06	17.62
24.08	23.09	11.55	1.16	6.69	10.61	8.73	17.56
13.53	1.30	-9.96	0.90	-4.75	-13.62	-14.24	-1.38
-12.42	-11.89	-8.97	3.60	9.21	10.48	2.04	0.78
-16.69	-21.69	-25.79	-19.11	-4.88	10.60	8.23	-10.87
-13.51	-8.77	-13.83	3.46	4.09	4.37	-2.37	9.46
7.99	-0.02	6.31	8.46	-5.41	6.41	-4.81	4.52
-7.65	1.72	6.94	0.99	-9.03	-9.47	-9.91	-12.80
-6.38	10.80	13.02	-1.74	12.38	9.73	-1.01	11.40
10.71	-3.35	-6.98	3.95	7.34	6.89	-5.61	-14.99
-11.40	6.88	6.07	-8.03	-11.65	-3.30	-4.66	-10.70
-15.04	2.09	8.38	-8.63	-10.30	-2.55	16.45	13.47
14.12	17.92	24.49	21.07	1.04	5.85	19.21	11.04
1.65	-1.87	2.52	0.23	-0.75	6.74	-3.60	4.03
-6.45	-18.65	-9.92	-14.93	-21.25	-15.11	-11.74	2.41
8.98	13.41	12.41	-4.68	3.66	10.52	1.03	-8.87
-3.88	-8.33	4.55	-6.88	3.12	-13.00	-15.05	-11.71
3.41	-8.36	1.77	-2.77	-1.58	-4.84	4.70	-11.53
-8.76	-10.77	5.81	7.33	-3.21	-10.26	-15.21	-2.32
8.20	-2.67	-7.14	-11.13	3.10	9.58	-4.31	-13.14
-5.99	-11.10	5.48	8.68	0.38	-13.96	-9.52	14.26
13.42	19.16	8.05	-4.23	15.20	19.77	9.42	-3.16
10.32	6.72	-3.14	3.92	-0.78	-3.23	4.23	-6.13
6.96	-0.96	-12.06	-5.75	-13.67	-14.71	-5.64	7.41
7.96	-3.63	-18.05	-20.38	-16.09	-12.31	-8.67	-5.34
-13.58	-12.99	-7.45	-12.53	-5.71	-2.36	-7.34	2.98
5.03	1.74	-4.46	3.66	14.34	7.85	-7.20	-10.48
-3.04	9.76	-3.21	2.43	3.53	9.54	-0.84	-9.79
-17.76	-16.85	-20.22	-14.53	-20.58	-7.82	-5.30	-5.76
-3.49	-14.71	-12.55	0.27	-16.54	-13.44	-0.98	14.10
19.50	16.38	10.44	18.62	7.01	4.25	-1.60	-1.63
4.85	15.28	14.32	11.43	13.41	15.38	0.61	-10.85
-14.89	-4.85	1.44	-5.44	-6.43	9.67	7.51	3.57
5.18	2.68	-2.26	-17.22	-18.63	-20.93	-16.50	-13.62
-13.86	-13.75	-17.15	-6.67	4.76	17.36	15.50	13.44
-1.59	7.49	4.24	1.45	-4.91	-1.02	19.99	28.29
24.57	7.54	16.42	21.88	23.98	17.74	19.63	19.14
5.97	19.03	14.05	10.01	13.17	13.48	-6.92	-14.91
-16.18	-17.43	-17.29	-16.79	-18.71	-15.08	-18.43	-16.61
-3.00	0.52	4.28	-4.29	-1.18	-9.38	0.04	10.56
9.42	-4.32	4.55	11.76	13.90	5.10	-0.60	9.83
13.91	11.73	15.30	19.84	17.61	-2.96	0.42	1.45
7.55	4.96	-4.44	3.26	2.16	-12.67	-8.19	-14.27
-3.70	-7.16	-6.27	-7.50	-16.28	-10.86	-9.81	-18.92
-17.54	-10.96	1.57	-5.67	-2.45	4.02	-3.19	-1.70
-4.30	-10.07	-10.39	-7.67	-8.21	7.51	8.88	12.74
14.37	14.34	11.33	-4.68	-1.03	16.24	18.87	17.49
0.32	-10.88	-11.72	-7.49	-8.74	-5.79	-7.09	7.56
6.10	8.22	14.14	9.89	-2.41	-0.41	-9.50	-9.49
-7.47	3.27	5.77	4.44	2.86	13.74	11.33	-1.89
-7.58	-4.25	10.73	11.36	3.57	-5.92	2.98	6.16
11.22	3.15	5.33	11.62	7.49	2.05	-3.84	-16.34
-19.86	-15.68	-15.56	-8.10	-2.37	-7.30	-12.40	-13.64
-15.65	-12.45	-10.33	1.36	-8.79	2.11	-8.35	-6.31
-5.91	2.43	-11.68	-11.21	-8.77	-6.26	-3.46	2.37
15.58	15.65	7.72	11.16	1.32	14.63	14.76	4.87
-7.73	-13.06	-6.33	-0.02	4.77	-7.85	-8.61	-8.43
-9.74	-12.88	-17.01	-15.98	-7.23	-10.41	-0.77	9.45
-1.70	3.82	9.55	2.30	-6.32	-10.67	-1.76	-3.00
-1.16	-16.82	-19.62	-13.74	-7.88	-11.80	-21.48	-22.37
-23.77	-18.53	-21.37	-16.86	-17.71	-11.38	-15.95	-17.64
-14.58	-3.53	-14.68	-9.69	-7.85	-2.66	-2.47	-12.76
-7.15	-7.14	-20.34	-23.92	-19.80	-8.80	-5.19	-17.65
-16.27	-11.49	-10.23	2.07	1.40	-2.45	2.00	-0.70
4.92	14.67	9.32	6.34	16.27	14.24	19.31	19.57
17.91	1.24	-3.29	9.65	14.65	15.35	6.20	-6.66
-9.60	1.38	1.28	-2.12	-8.90	0.49	8.74	6.12
0.65	-13.15	-12.00	1.59	-8.44	-8.66	-2.02	3.12
-0.82	-1.81	-5.52	2.67	7.95	8.69	9.82	9.39
9.98	-0.26	9.02	7.44	3.07	8.65	10.84	5.52
10.49	11.13	12.33	9.78	3.37	9.53	9.86	3.31
0.90	-5.38	2.40	7.80	1.72	9.91	14.86	9.27
10.26	12.18	21.93	20.91	11.91	7.04	4.86	12.29
1.89	1.24	12.19	9.60	8.46	10.57	6.63	12.50

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8.57	-3.99	3.46	3.19	1.42	1.05	11.94	12.23
10.26	11.15	0.55	4.68	15.18	9.35	5.93	-0.21
5.96	5.83	16.62	10.54	8.75	3.50	13.66	6.87
14.01	14.76	10.09	3.38	5.04	6.15	-7.06	-10.08
-9.07	-5.56	-8.39	-5.11	0.51	-8.89	-8.23	-10.57
-2.33	-0.93	-9.70	-8.32	0.48	0.78	-5.80	-6.11
-0.76	-13.32	-15.00	-10.01	7.41	5.88	12.84	10.33
12.12	19.87	17.91	11.04	16.14	12.59	0.86	8.26
2.59	5.76	4.73	16.95	20.04	11.75	9.64	-2.90
-2.49	3.73	-6.59	3.71	-5.34	-9.33	2.19	0.65
3.40	-2.75	-17.51	-16.34	-18.09	-19.78	-14.42	-13.61
-9.63	-14.17	-9.81	1.19	-4.17	0.75	-12.07	-10.38
-10.39	-8.38	-7.00	-12.17	-14.22	-0.18	0.48	-0.63
-12.00	-5.02	3.47	1.70	-10.18	-7.86	-2.74	-6.18
0.57	2.53	-1.82	-5.15	-6.45	-10.17	-10.75	-9.76
2.90	4.62	-2.24	6.15	13.76	11.75	4.63	0.67
-1.23	7.45	4.27	6.57	-1.18	-6.73	-10.27	-7.53
-2.72	1.00	1.18	-2.36	5.90	12.05	11.26	-1.14
-1.32	-1.73	6.37	1.76	9.58	10.37	9.82	15.60
14.44	0.22	6.99	13.46	4.24	0.72	10.33	9.57
1.90	1.01	1.37	-2.81	-9.48	-2.00	-12.35	-6.76
-12.87	-18.00	-14.67	-13.98	-19.10	-14.39	-12.43	-14.40
-11.99	-7.07	-6.30	-4.25	2.24	-4.84	-3.64	-4.18
5.12	4.41	-5.34	-3.66	-1.42	-0.47	-12.23	-14.25
-3.40	3.63	-4.60	0.63	4.49	4.13	-3.08	4.78
0.25	1.55	4.13	0.04	4.52	11.81	11.40	15.44
19.90	20.88	19.66	17.02	6.25	6.74	7.32	10.66
-0.57	4.54	11.13	4.59	8.97	-1.66	-0.24	-4.72
2.96	7.62	2.42	-3.23	-5.29	0.15	5.24	1.37
-5.27	1.15	-7.16	-11.98	1.50	-2.59	-8.23	-3.56
-12.56	-13.98	-3.95	-9.53	-3.97	-12.20	-12.93	-17.62
-17.70	-14.24	-14.11	-8.36	-5.16	-11.10	-3.91	-14.09
-18.66	-16.11	-11.37	-14.39	-8.90	0.94	0.54	-1.25
5.34	-1.31	2.76	-6.75	-5.35	0.81	-2.66	-11.15
-8.04	-9.50	-0.45	-4.28	-8.83	-1.51	2.43	-3.62
-9.13	-5.67	-2.05	-6.83	-2.42	-1.25	-7.14	-8.35
1.14	-0.39	0.87	9.12	5.10	7.69	4.97	-7.00
-6.16	-0.38	6.79	5.07	0.57	-0.93	5.47	0.12
-1.39	-5.32	-10.10	-8.25	0.23	4.27	-6.02	2.26
-1.72	-7.04	-3.24	-4.69	-1.73	1.54	8.44	7.00
4.21	3.42	3.19	1.17	-10.61	-12.20	-5.40	-0.73
-3.37	-9.65	-10.05	-2.58	-0.04	-0.75	-2.70	4.30
3.60	9.68	6.62	-3.53	-4.43	-6.20	-8.94	-1.24
-3.61	9.29	12.82	4.46	6.20	6.59	-0.13	3.06
1.84	2.32	-3.47	3.30	5.50	8.09	11.04	8.31
8.13	2.25	3.76	15.71	14.29	13.52	12.09	0.95
7.43	12.89	11.86	13.17	1.98	10.42	12.35	5.11
-3.76	-5.18	1.29	14.06	13.61	16.40	11.26	9.50
15.18	10.09	1.29	4.79	5.02	1.68	5.95	11.54
12.47	7.30	-4.02	0.57	2.52	-6.69	-5.80	-11.66
-9.20	0.51	1.31	-10.98	-11.17	-11.59	-6.90	-3.51
-5.09	1.70	-3.90	2.63	2.77	-2.37	-1.32	1.16
7.57	11.51	4.82	-2.00	4.88	1.50	6.45	6.32
5.92	5.93	5.23	-1.31	-1.18	-0.53	8.36	1.36
9.20	7.54	9.79	1.62	-0.34	-5.70	-9.41	-13.61
-11.89	-5.02	0.70	-6.64	-4.34	7.79	8.30	-4.59
-7.12	-0.35	3.05	11.18	11.18	10.56	14.99	12.03
9.25	8.25	5.08	-0.89	-0.34	0.69	7.68	2.93
11.62	7.15	-2.27	-1.88	-3.70	2.76	-5.64	-10.57
-6.44	-2.57	-0.50	-3.19	5.16	4.44	-6.11	-2.26
-0.09	0.74	-4.02	3.02	-3.69	-6.33	1.87	7.03
-3.50	-4.40	0.78	-2.64	7.45	4.95	5.85	0.29
8.97	10.68	4.86	-4.10	-2.87	2.36	8.64	7.83
6.16	9.26	1.96	-0.81	0.89	8.58	-0.01	6.22
9.25	7.41	5.34	6.10	-6.31	-7.28	-5.43	0.38
-6.28	-6.73	-5.77	-6.37	1.05	1.09	-9.36	-7.30
-12.45	-15.34	-11.56	-13.20	-16.07	-15.92	-15.15	-8.93
-3.63	-5.05	-10.10	-15.55	-8.32	-1.62	-4.90	-5.11
-7.46	-5.10	-1.70	-2.97	2.06	3.55	-2.75	3.66
-1.56	0.64	-1.40	3.31	6.16	3.48	9.11	3.25
2.32	-3.96	-1.08	4.82	7.04	7.72	9.71	5.29
5.24	8.07	3.25	8.46	7.57	3.79	5.36	13.20
14.12	11.01	3.31	6.68	3.89	1.75	3.72	2.92
-2.71	-5.61	-1.20	2.67	1.45	4.03	3.13	-0.90
-4.19	-5.95	-8.27	-8.02	-3.40	-0.14	1.33	2.59

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0.16	-2.60	6.28	5.44	5.33	-0.09	-2.25	-5.37
-4.11	-0.66	-7.88	-6.75	-0.07	5.06	0.94	-3.11
-2.71	-2.35	7.55	6.81	1.97	4.13	-0.80	3.48
1.00	-5.56	-2.79	3.87	0.66	-0.95	-0.94	-2.00
6.24	6.54	6.37	5.12	-1.38	-2.94	-0.98	-1.39
-3.36	5.17	5.78	2.87	3.21	9.30	10.53	9.47
4.34	3.01	-0.77	2.04	9.51	9.02	0.74	-2.67
1.71	2.98	7.84	5.47	0.75	4.09	4.73	5.88
1.69	-4.64	-2.80	-3.08	-4.39	-5.52	-1.97	-1.84
-7.99	-5.25	-4.13	-9.45	-2.62	-7.39	-8.84	-7.48
-10.47	-7.64	-4.39	-7.68	-9.96	-8.27	-10.95	-4.36
-11.53	-6.63	-7.34	-7.43	-8.30	-8.18	-9.94	-16.22
-17.76	-17.73	-16.32	-14.71	-12.10	-9.22	-1.72	-6.10
-4.70	-2.44	4.55	0.57	7.00	10.78	9.50	7.82
-2.11	-1.87	2.14	-0.72	1.57	-0.69	9.11	10.44
2.08	6.13	9.42	9.14	10.38	1.90	8.87	7.38
-1.42	3.05	-0.45	4.28	-3.27	0.13	4.29	-0.82
0.95	-2.24	-6.98	-1.02	-10.03	-10.15	-3.93	-9.64
-7.79	-1.26	-5.45	-1.38	1.26	0.46	-5.81	-7.87
-2.58	1.96	6.53	5.97	-3.46	-4.01	-7.97	-8.95
-8.17	-1.59	-1.35	-6.62	-3.65	0.23	1.29	-5.52
-1.28	-4.99	2.37	-1.53	-5.18	-0.07	-4.97	-8.76
-10.60	-5.90	-5.22	-5.13	-0.40	-4.85	-2.71	-6.11
-2.51	-3.85	4.80	3.37	1.55	3.01	5.79	7.15
2.12	5.81	4.46	2.48	3.60	3.66	-0.53	-0.29
4.54	0.19	4.74	9.15	10.22	3.78	0.97	2.59
6.38	5.44	-2.68	-5.16	0.33	5.11	1.41	5.40
9.09	3.45	2.03	-0.44	4.85	10.91	9.39	8.55
9.79	5.13	3.52	-0.66	5.95	5.91	2.12	7.93
8.90	10.56	7.62	1.26	3.50	6.12	5.69	7.42
7.87	7.44	0.03	-2.62	-7.05	-9.54	-4.87	-0.47
-10.18	-8.65	-8.00	-8.55	-11.01	-7.74	-5.96	-2.98
-11.15	-9.36	-4.46	-5.58	-10.11	-4.22	-13.14	-13.86
-10.71	-6.18	-11.66	-13.62	-10.91	-7.63	-7.17	-3.31
-1.61	-6.47	-0.93	5.61	5.73	4.55	-4.69	-2.09
-8.76	-7.16	-3.65	-0.82	-4.12	-0.77	1.66	-1.32
-1.26	-5.35	-8.92	-5.93	-5.09	1.09	-5.53	-11.80
-11.87	-8.38	-6.66	-3.25	-7.32	-7.18	-7.19	-1.34
1.22	-8.69	-8.29	-4.30	-5.35	2.04	6.49	4.18
-4.61	-0.73	5.56	1.14	-2.85	1.26	0.66	-2.77
-0.10	-0.30	4.95	1.85	1.51	6.45	5.25	9.58
10.84	6.18	8.81	9.88	5.72	-0.86	-1.80	2.13
5.30	5.39	-1.15	3.39	-1.84	3.47	-2.57	5.16
7.52	0.88	0.88	-0.35	5.89	9.14	4.28	2.38
1.59	3.38	7.02	8.85	9.22	6.36	1.77	2.79
-4.47	-0.40	2.52	-6.55	-5.35	-4.74	-2.67	1.08
-4.70	-1.85	4.79	4.59	1.92	5.79	6.81	1.53
5.69	5.88	1.54	9.25	11.79	8.65	6.58	7.03
10.03	7.50	4.85	6.67	5.60	3.31	-2.12	-4.71
1.18	0.87	2.35	2.23	7.18	6.07	0.37	-3.71
-3.21	2.58	-3.33	-6.62	1.29	1.29	0.27	-8.68
-9.62	-4.86	-10.77	-9.05	-8.38	-2.72	-0.64	-5.93
-3.74	2.86	0.11	0.25	0.53	-1.95	-1.02	1.10
-1.41	1.94	-2.14	-3.24	-5.20	-4.28	-1.72	-0.53
3.00	-0.64	4.91	3.78	3.22	-1.95	-0.93	-5.03
-0.47	-2.61	-3.28	0.64	-5.35	-9.28	-5.43	-9.44
-8.89	-4.24	-0.58	3.16	0.92	-0.43	-5.83	-3.36
-4.12	-5.95	-0.07	4.29	1.85	0.31	-1.27	-3.14
4.35	2.08	-1.03	0.38	7.19	9.21	4.28	8.38
7.21	0.02	3.27	-1.24	4.08	1.77	-0.50	-3.09
-0.76	1.99	3.71	-4.44	-1.70	-1.24	2.42	4.78
0.12	-1.91	4.53	8.28	7.71	5.76	5.48	1.34
1.64	-4.06	-4.65	-4.92	-6.61	-9.86	-6.83	0.62
-4.19	-1.49	-4.44	-0.72	4.77	2.56	0.08	5.10
2.37	5.68	4.10	0.07	0.57	2.14	6.34	4.68
7.80	9.64	8.90	6.29	6.85	3.36	3.26	2.16
-2.46	-0.59	1.36	1.15	-4.35	0.22	3.36	-0.85
-3.75	-6.59	-7.22	-0.14	1.88	1.42	-3.42	2.60
1.89	-4.30	-7.31	-2.54	-3.11	0.32	-5.51	-1.36
-1.97	-3.99	-0.16	-5.16	0.45	0.51	0.08	5.73
3.16	8.44	11.22	11.21	7.45	11.98	12.47	11.83
4.32	6.10	0.44	1.26	7.61	9.51	10.24	4.54
8.02	10.55	12.79	9.61	11.75	7.06	9.61	7.18
9.71	6.32	1.03	2.11	6.57	3.40	-0.61	1.45
4.00	2.84	-2.97	1.70	-0.71	0.59	-1.75	-4.22

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-3.97	1.09	-2.91	-6.91	-5.74	-4.35	-5.06	-6.59
-4.93	-6.25	-4.67	1.27	-4.91	-3.08	0.89	-4.42
-3.60	-1.06	-3.89	2.15	6.44	8.02	6.26	6.05
0.17	-1.10	-5.91	-6.45	-4.46	3.19	1.91	2.59
3.84	7.13	4.71	4.71	3.87	-1.07	3.21	1.21
-4.01	0.04	-0.78	-3.74	-6.38	-5.14	-9.50	-10.67
-7.34	-2.71	0.10	-0.21	-2.15	-5.73	-1.37	-2.47
-1.95	-0.42	3.87	9.38	10.28	9.26	4.72	5.59
6.44	6.53	4.90	7.07	6.07	5.69	-0.49	-3.67
0.98	-0.72	-0.04	-3.30	-1.10	-5.39	-4.76	-5.68
-1.72	-4.68	-7.76	-9.83	-7.06	-11.49	-10.88	-4.51
-6.47	-6.75	1.38	2.63	-0.93	0.23	-0.15	-6.70
-5.90	-3.84	-2.72	1.71	1.20	-0.63	1.07	2.05
1.85	-3.67	-7.78	-8.29	-6.58	-1.37	0.42	-0.27
4.96	1.17	1.99	1.54	3.34	6.12	2.14	-0.07
-0.32	2.70	7.27	7.56	2.72	2.42	6.41	9.88
12.19	9.15	11.98	13.09	13.55	9.88	5.28	5.14
4.34	6.01	6.06	-1.01	-0.07	2.85	2.66	0.44
-0.04	-3.65	-0.77	1.48	6.72	5.64	-0.76	4.27
1.89	-1.95	-6.63	-6.65	-4.59	-6.40	-5.81	-0.77
1.36	-0.49	-1.34	-7.88	-5.99	-5.39	-3.84	-5.43
-1.62	-3.29	-2.05	0.01	0.34	-0.30	-1.23	-6.59
-2.22	-1.91	-2.96	-5.83	-0.70	-0.22	0.67	-3.88
-4.58	-1.38	-1.97	-2.52	-5.39	-2.34	-0.07	1.53
-1.60	-3.65	1.83	1.50	1.07	0.59	-3.02	-3.58
2.52	0.72	5.84	7.30	7.57	4.76	8.83	9.78
8.19	6.03	6.64	7.09	4.53	6.13	4.61	-0.10
-1.58	2.15	4.02	7.84	6.00	1.75	2.17	4.45
2.54	0.21	-2.66	-6.34	-6.98	-5.37	-7.61	-6.77
-4.31	-1.15	-3.60	-0.12	0.77	-1.34	1.97	4.37
0.01	0.91	6.43	6.61	7.85	7.32	5.56	7.24
5.72	2.91	1.40	5.44	3.64	2.33	4.03	-0.34
2.18	4.88	-1.54	1.02	-0.35	-1.23	2.34	-0.90
2.60	0.42	-4.40	-1.12	-6.37	-6.52	-8.96	-7.77
0.29	-0.40	3.37	4.12	4.52	4.24	5.63	5.20
1.61	3.89	4.51	0.94	5.33	7.72	3.15	4.82
5.54	4.64	6.37	4.63	-0.80	-2.36	1.67	4.49
0.84	1.45	-0.79	-1.19	-0.32	2.51	0.64	3.01
2.49	3.59	0.67	-2.02	-5.46	-8.05	-5.70	-5.14
-4.35	-5.62	-5.19	-2.34	-6.20	-8.63	-8.29	-8.07
-7.77	-9.68	-11.79	-10.94	-9.30	-7.63	-7.37	-5.00
-0.23	-0.29	0.89	0.83	-3.25	-1.92	1.77	7.13
7.85	2.92	2.06	8.69	8.91	5.91	4.84	6.41
6.30	5.61	6.95	5.62	2.57	7.58	4.91	6.15
8.15	7.54	4.08	4.26	3.60	0.14	-0.40	0.11
3.95	2.89	-0.43	-1.91	-0.22	0.71	-2.06	0.51
0.47	-1.42	-1.18	-1.77	-5.83	-5.30	-2.53	-2.92
-5.21	-3.02	-6.37	-6.30	-3.60	-5.32	-4.41	-3.62
-2.74	-6.08	-7.19	-6.88	-4.15	-6.18	-5.61	-3.81
-0.68	-0.40	2.68	2.10	1.75	-2.53	-3.55	-0.64
2.79	-0.14	1.66	3.44	0.75	3.22	1.20	-0.91
2.01	-2.11	-4.48	-2.20	0.99	-4.87	-4.81	-0.04
-3.07	1.07	2.63	-1.23	-0.71	-3.18	-0.94	-4.09
-5.55	-4.38	-1.66	0.72	-3.73	0.12	-4.71	-6.97
-6.29	-1.66	0.91	-1.45	0.27	-0.85	0.93	1.59
-3.15	-4.00	-2.69	-5.04	-5.02	-1.24	-5.35	-1.86
-4.78	-6.74	-5.05	-2.30	-5.24	-4.20	-5.84	-5.43
-5.61	-5.53	-7.56	-7.45	-5.88	-1.54	-2.61	1.28
-1.54	1.18	-2.71	0.99	1.26	0.89	2.49	3.99
3.28	3.78	3.51	0.86	3.83	0.39	1.35	6.23
6.09	4.78	5.96	7.89	9.14	8.55	5.87	6.07
0.18	0.39	4.81	3.67	-0.70	0.33	2.29	6.79
6.09	6.27	3.86	1.48	-1.33	2.12	2.68	3.23
-1.92	-1.14	-0.65	-0.24	-1.49	-0.03	-0.31	-1.28
-6.14	-5.93	-2.13	-1.70	-1.38	-5.72	-6.88	-5.06
-5.75	-3.47	-1.97	-1.48	-6.04	-8.06	-7.95	-4.36
-7.60	-7.38	-1.89	0.11	1.63	-1.00	-5.91	-7.71
-7.80	-8.10	-6.30	-5.21	-1.68	-0.79	2.14	2.63
-1.93	-3.09	-2.98	-2.73	-2.58	1.45	3.23	3.69
5.70	2.36	-0.77	3.05	-0.31	-4.73	-4.70	-3.46
-0.06	-0.16	2.45	3.78	4.18	2.38	2.63	1.94
4.29	2.56	1.35	0.77	3.56	5.73	7.29	5.36
7.65	6.40	6.66	1.56	0.65	3.71	6.19	3.83
1.44	4.92	4.91	1.82	6.53	7.19	5.40	1.99
-0.19	0.09	2.23	2.65	1.19	0.14	1.97	3.65

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3.18	5.16	2.25	-2.15	-2.82	-1.64	0.91	-2.53
0.47	-2.01	-0.77	4.45	3.64	1.15	1.07	-3.51
0.01	-3.00	-5.12	-5.05	-4.48	-2.38	-2.08	-2.46
-2.29	-1.78	-1.14	3.13	0.81	-0.67	-3.35	-2.41
-2.31	-4.47	-5.27	-5.65	-3.89	-0.43	0.05	-0.30
-0.85	-0.62	-2.01	-3.08	-5.01	-4.24	-4.51	-0.69
-4.15	-5.59	-3.05	-4.61	-5.59	-5.04	-4.46	-0.74
-1.59	-2.19	-1.10	-2.90	-1.05	2.93	1.92	-2.16
-4.01	2.25	1.48	-1.94	-0.47	3.03	1.30	4.10
4.83	2.06	-3.37	-2.81	1.55	0.74	-1.90	-2.46
-1.78	-3.90	-3.33	-0.86	-2.16	0.70	-1.57	-2.50
-1.72	-5.05	-5.40	-4.68	-6.01	-4.99	-1.34	3.51
4.52	4.02	1.52	-1.03	2.65	-0.38	-2.90	-2.94
2.17	2.77	4.39	4.71	4.49	-1.69	-2.98	-1.25
0.95	0.09	-0.06	1.01	-0.91	2.51	4.20	1.96
-0.14	-3.13	-0.12	-2.88	-4.30	-1.76	2.68	-0.62
-0.85	1.79	6.29	6.39	2.37	1.37	6.53	7.10
8.66	7.72	3.90	5.35	6.95	7.58	5.75	4.47
3.17	2.04	2.51	-1.26	-0.47	1.32	-1.55	-4.20
-1.13	-4.41	-3.06	-5.64	-6.87	-4.95	-5.79	-4.93
-4.34	-6.67	-4.79	-6.49	-6.17	-1.90	-3.35	-3.87
-2.92	-1.19	-1.91	-5.49	-1.54	-3.15	-4.69	-4.81
-2.60	-4.34	-0.60	1.53	-0.57	0.01	1.83	2.74
0.61	-2.29	-0.91	3.06	0.48	1.05	2.11	-0.57
1.79	-2.14	-1.15	1.48	3.09	1.43	-1.52	-0.81
-3.02	-2.98	-2.24	-2.78	-0.02	1.40	-2.83	-2.64
-0.48	-3.00	-2.65	-0.70	-3.68	-1.74	-1.78	-3.33
-3.42	-3.20	0.07	1.56	0.31	0.96	0.07	-0.56
-1.43	-0.36	2.72	0.80	-0.35	4.71	5.89	4.86
2.88	0.26	1.55	1.83	-2.11	-2.56	0.84	-2.27
-3.26	-0.39	-0.37	-2.77	-4.95	-4.37	0.50	-2.47
-3.25	-0.33	3.54	3.35	4.52	4.04	0.42	-0.31
-1.04	-2.93	-1.27	-3.30	-1.90	0.33	1.41	-1.20
1.26	0.41	-3.84	-3.78	-1.77	-4.45	-5.07	-2.86
-5.62	-4.40	-2.01	-3.04	0.20	-0.90	-0.59	-1.72
-3.58	-0.81	-3.85	-4.31	-1.10	0.37	2.10	-1.54
-3.38	-4.98	-4.59	-0.73	-0.10	0.20	0.93	3.12
5.45	4.05	6.31	8.15	7.33	4.72	4.17	3.57
3.93	-0.49	-1.79	-1.74	-1.82	0.40	0.48	-1.65
-3.52	-1.08	1.19	-1.05	-1.57	-1.75	-3.18	-5.21
-3.10	-4.10	-3.54	-4.80	-5.32	-2.67	-1.87	-2.62
-2.75	0.37	0.96	1.21	-1.98	-1.39	-2.25	0.62
3.28	1.89	0.68	2.12	4.13	5.05	1.02	0.84
5.44	6.05	1.54	1.13	2.38	3.89	4.59	5.13
2.99	3.02	-0.42	1.55	1.88	-0.13	-1.68	-3.06
-3.09	-3.27	-4.93	-4.71	-1.53	0.11	1.68	0.63
1.52	3.21	-0.85	0.56	2.51	1.83	-1.13	-0.63
-0.74	-1.81	-1.45	1.72	4.03	3.08	4.06	1.21
4.01	4.55	4.64	5.35	3.96	3.23	4.62	4.62
4.40	1.77	1.03	-2.01	-4.91	-5.22	-4.57	-5.23
-5.71	-5.24	-2.78	-2.03	-1.89	-3.67	-3.85	-1.88
-0.10	-1.26	0.34	0.19	-0.01	1.27	1.12	0.36
-1.55	-3.15	-0.84	-0.38	-1.27	0.56	1.90	2.21
0.13	0.70	3.60	2.27	-0.47	2.82	4.34	5.13
5.26	3.57	1.21	-0.13	3.04	3.74	2.47	4.96
4.37	2.57	4.37	1.89	4.04	4.78	2.91	0.83
1.03	-1.51	-2.75	-3.26	-2.27	-2.51	-2.35	-1.57
-3.55	-2.59	0.57	0.19	2.10	1.87	-1.61	-1.18
0.28	-3.06	-2.20	-2.10	0.39	1.28	-2.33	-0.69
-1.06	0.78	1.32	-1.42	0.46	-1.34	-0.74	-1.78
-0.62	-0.87	-0.48	-1.31	0.83	1.96	2.54	1.51
-0.15	3.23	3.72	3.60	4.08	3.76	5.57	4.43
1.73	3.18	3.33	4.75	6.11	5.84	4.73	3.89
0.35	1.33	2.58	1.25	2.39	2.76	1.44	-0.29
0.82	-1.24	-0.24	-0.35	-4.57	-4.83	-0.85	-3.88
-5.26	-4.74	-3.77	-4.33	-1.78	-1.64	-2.07	-0.36
-1.92	-2.02	0.25	0.83	0.60	-1.18	-0.57	-0.96
1.86	3.80	2.58	0.96	2.84	3.61	1.89	2.88
0.52	-1.69	-0.06	1.44	3.51	1.90	-0.82	-1.98
0.11	2.19	-0.84	1.02	2.94	2.44	1.71	-0.38
-1.04	0.21	0.93	1.15	0.85	2.95	4.17	2.44
-0.65	-0.52	-0.52	1.64	2.78	2.92	4.99	5.47
5.87	3.96	4.91	2.17	3.91	1.41	0.54	3.12
2.54	3.29	2.05	4.42	4.28	3.20	3.87	1.74
0.12	1.04	-1.53	0.87	1.13	-1.36	-4.95	-5.73

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-4.36	-4.21	-6.46	-6.57	-6.98	-6.08	-6.04	-4.21
-1.61	-2.21	-4.15	-4.11	-5.21	-3.77	-5.19	-3.80
-4.28	-2.22	-2.52	-3.53	-2.08	0.09	-1.35	-1.44
-1.60	-1.01	0.54	-1.01	-1.49	1.15	2.83	4.50
5.70	6.44	5.97	3.98	1.71	3.92	1.23	3.88
2.86	3.66	3.00	1.96	1.26	3.77	1.40	0.57
-2.11	-0.05	-0.93	-2.83	-2.32	-1.06	-1.21	-0.41
-3.15	-2.48	-4.19	-4.74	-2.11	-3.77	-3.04	-4.55
-3.54	-3.50	-3.59	-0.76	-0.75	-3.21	-1.50	-2.02
-2.08	0.53	1.37	1.83	-0.30	-1.71	0.33	-0.64
1.53	0.34	-0.73	-2.19	0.62	-1.00	-2.19	-3.05
-1.70	-2.05	-1.36	-2.16	0.82	-0.54	-0.72	-1.81
-2.62	-0.43	-1.98	0.54	0.35	-2.57	-2.76	-2.22
-3.49	-2.91	-1.71	-2.14	-0.74	-2.52	-0.35	-1.38
0.83	1.57	1.52	-1.36	-0.17	0.19	0.79	1.44
3.39	2.24	0.54	0.58	3.49	3.17	1.99	3.48
3.30	5.20	4.26	1.13	-0.63	0.55	0.26	-1.75
-1.59	1.79	1.85	1.92	-0.30	-0.47	2.23	1.71
2.93	2.70	2.30	2.57	-0.78	-1.85	-1.58	0.87
1.20	-2.64	-3.01	0.01	1.03	-1.95	-2.72	-0.49
0.27	1.04	0.84	-0.31	-0.63	-0.85	-2.27	0.62
-1.55	-2.57	-1.26	-1.75	1.01	0.41	1.68	2.54
2.10	4.43	5.04	4.69	2.14	0.30	0.06	2.59
3.12	3.28	1.44	0.72	1.28	0.36	0.57	0.17
0.19	-0.67	-0.66	-0.65	-0.22	1.70	-1.39	-0.75
-1.08	-0.36	0.21	-2.24	-2.68	-1.06	-2.35	-0.22
0.84	1.13	1.01	1.29	2.97	2.19	-0.95	-1.60
-1.01	-1.57	0.17	-2.01	-1.91	1.67	0.74	-0.65
-1.07	0.72	2.15	2.31	2.77	-0.11	2.41	4.65
4.28	4.42	2.05	0.90	3.87	2.71	1.22	0.71
1.50	0.55	-1.17	0.41	-0.05	-1.83	0.78	-0.12
-0.89	-1.91	-4.02	-5.30	-4.44	-3.80	-3.21	-1.55
-1.53	-2.15	-0.22	0.96	0.72	-1.28	-1.94	0.87
0.48	3.61	4.25	3.87	2.65	2.02	4.36	3.27
-0.44	-0.91	0.29	0.55	-0.53	1.90	2.11	-0.28
-0.90	-1.87	0.11	-1.18	-2.71	-2.78	-1.18	-2.26
0.91	1.39	-0.29	0.12	1.49	2.22	1.25	-2.58
-3.48	-1.80	1.23	-0.26	1.12	2.67	1.14	2.43
3.65	2.74	-0.24	2.20	2.91	0.54	0.11	2.80
1.41	0.34	1.29	1.99	2.04	0.45	1.74	3.64
3.00	0.02	0.57	0.18	-0.79	0.60	-0.10	1.52
0.83	1.87	0.91	-0.17	-3.22	-3.48	-2.78	-2.04
-3.14	-0.56	-1.23	-0.29	-0.11	-2.78	-1.71	-0.65
-0.19	-2.78	-1.56	-0.82	-0.76	-1.18	1.56	1.57
-0.32	0.14	0.61	0.91	2.41	3.24	2.36	2.00
1.60	1.23	1.70	-0.82	-2.39	-2.87	-0.38	0.36
-2.04	-3.12	-3.23	-2.46	0.54	0.00	-1.28	-2.15
-0.92	-1.74	-2.56	-0.04	1.43	-0.18	1.14	0.42
0.70	-2.32	-2.46	-2.43	-0.90	0.13	2.19	3.13
2.44	1.76	0.24	3.10	2.59	0.03	2.29	3.50
2.12	1.94	-0.09	0.18	1.06	2.44	1.96	2.85
3.94	4.51	4.64	4.01	1.68	-0.97	-2.14	-2.36
-2.67	-3.33	-3.12	-1.92	-0.92	-0.54	0.29	-0.77
-2.69	-3.06	-0.73	-2.13	-2.48	-1.00	-3.74	-3.93
-3.43	-2.31	-3.50	-3.01	-1.71	0.17	0.93	-1.88
-2.25	0.12	1.13	0.87	1.49	-0.93	-0.85	1.45
-0.33	0.42	1.58	0.98	-1.43	-0.80	-0.07	0.94
0.38	2.03	1.21	0.00	1.62	2.72	2.95	1.76
2.18	0.74	2.26	1.22	-0.18	1.55	0.59	2.33
1.49	2.32	1.46	-0.30	1.98	2.74	2.40	1.09
1.58	0.68	-0.30	0.13	1.85	0.94	-0.98	-1.54
-0.59	0.32	-0.16	-2.74	-3.27	-2.42	-1.45	-1.54
1.05	-0.66	-0.72	2.29	2.46	-0.96	-0.99	1.19
1.86	-0.96	-1.62	0.48	0.66	0.67	-0.92	-1.84
-0.15	-0.60	-1.45	-1.00	0.81	0.99	2.00	1.10
-1.32	-1.97	-1.17	-0.58	-0.27	-1.77	-1.25	-0.23
0.69	0.17	1.48	2.37	3.21	1.63	-0.65	-1.01
0.56	1.57	1.97	1.27	2.12	1.22	2.72	2.30
0.59	-0.73	-1.85	-1.14	1.09	1.90	2.21	-0.06
1.57	1.54	0.94	1.21	0.62	2.89	3.23	2.22
2.86	1.63	-0.71	0.56	0.02	-0.84	-1.01	-2.01
-1.76	-0.54	-2.16	-1.04	-0.14	-0.63	-2.46	-0.76
-2.62	-2.00	-2.71	-3.36	-2.27	-1.62	-1.31	-0.39
0.45	1.42	2.29	2.39	1.40	0.20	2.32	3.25
2.67	1.02	0.31	1.04	-0.42	-1.65	-0.29	-0.10



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0.12	0.00	0.57	0.84	0.90	-1.02	-0.26	-0.38
-0.38	-0.43	-0.50	-0.64	-1.07	0.07	1.03	1.25
0.87	-0.70	-0.22	0.69	-0.76	0.94	-0.08	-1.85
-2.04	-3.21	-2.69	-1.63	-0.90	-1.17	-0.57	-0.03
-1.24	-0.32	-0.80	-0.43	-0.16	-0.56	-1.16	1.23
-0.23	-0.21	0.12	0.83	2.14	3.07	2.27	2.00
0.53	0.05	1.22	-0.78	1.08	0.74	-1.51	-0.83
-1.05	0.69	-0.98	-2.18	-1.53	-1.38	-3.27	-2.88
-1.90	-1.80	-0.92	-0.20	-0.33	-1.20	-2.59	-1.92
-0.66	0.49	-0.21	-0.18	-0.02	-0.43	0.67	1.42
-0.57	0.18	1.18	0.90	-0.60	-2.16	-2.22	-1.27
0.52	-0.52	-1.74	-0.98	-2.12	-2.03	-1.98	-1.94
0.18	1.32	1.69	1.11	-2.07	-2.14	-0.97	-2.81
-3.44	-3.40	-1.84	-1.30	-2.33	-2.07	-0.37	0.28
-2.58	-3.23	-1.99	-2.15	-0.18	-0.11	-0.59	-0.10
1.83	2.32	1.05	2.33	2.50	4.11	4.30	4.24
2.43	3.73	2.42	0.90	0.47	2.49	1.64	1.67
0.15	0.19	-1.03	-0.58	-1.42	-1.80	-1.22	0.95
0.04	-0.22	-1.80	-2.18	-1.21	-0.82	0.18	-2.01
-1.58	-1.55	-0.93	-2.35	-2.00	-2.49	-1.55	-1.05
-2.59	-2.66	-2.84	-1.33	0.40	-1.54	-2.48	-1.34
0.13	1.31	-0.27	-0.27	0.79	-0.18	-0.75	-0.30
-0.85	0.97	0.14	2.31	2.87	2.09	2.77	2.09
0.11	1.24	1.12	0.96	1.64	1.10	0.15	-1.20
-0.78	0.69	0.34	2.04	1.21	1.95	2.56	2.00
0.72	-1.23	0.09	0.73	-1.13	-0.74	1.06	0.76
-0.21	-0.95	-0.35	-0.18	1.33	1.78	2.95	2.90
2.53	2.24	2.17	0.72	1.03	0.06	-1.17	-1.97
-1.57	-0.49	-1.83	-2.33	-2.37	-2.87	-2.45	-2.73
-3.16	-3.81	-3.32	-2.67	-2.50	-0.86	-1.31	-1.95
-0.87	1.10	0.81	-0.25	0.32	0.48	0.30	-1.70
-2.07	-1.89	-0.96	-2.45	-2.98	-3.07	-2.96	-2.08
-2.97	-2.34	-0.40	0.58	-0.76	-2.18	-1.56	-1.25
-0.29	0.12	0.01	-0.38	0.89	1.29	1.67	-0.67
-1.05	-0.28	-0.87	0.16	0.22	0.02	0.44	1.73
2.03	2.00	0.65	-0.17	0.02	1.67	1.06	2.15
1.09	1.55	2.41	3.14	1.13	0.94	1.87	2.24
1.09	3.25	3.32	1.66	2.30	2.97	2.46	0.50
-1.00	0.30	-1.42	-0.17	0.56	0.46	-1.06	0.13
0.39	-1.32	-2.06	-2.01	-2.26	-1.74	-1.41	-1.49
-1.36	-0.12	-0.68	0.19	-0.93	0.08	0.03	1.48
1.20	-0.57	-0.53	0.09	1.13	0.23	0.61	-0.08
0.37	-1.27	-2.03	-1.83	-1.14	-0.19	-1.40	-0.90
0.98	0.07	1.57	0.27	-0.70	1.47	2.26	1.86
0.95	0.33	1.29	2.96	2.26	2.37	0.43	1.93
2.81	1.60	2.49	2.27	1.79	1.87	2.24	2.38
2.06	-0.04	0.86	-0.23	-0.43	0.08	-0.82	0.42
1.26	0.66	1.06	0.38	1.89	1.72	1.11	1.17
0.72	-0.93	-0.85	0.28	0.42	0.94	0.88	0.27
-1.20	-0.66	0.05	-1.93	-1.97	-1.14	-1.91	-0.03
-0.11	-0.20	-1.31	-1.39	0.87	1.09	-0.05	1.73
2.14	2.50	2.41	1.10	0.51	-1.03	-0.63	0.96
0.22	-0.20	1.22	0.40	-0.82	-0.49	0.71	0.26
-0.54	-1.25	-0.21	0.27	-0.69	-0.35	0.84	1.36
0.94	-0.06	0.93	0.48	0.84	-0.27	1.30	1.26
2.26	1.44	1.41	1.68	1.93	2.03	0.43	0.72
0.94	0.99	1.20	0.30	0.38	0.77	1.16	-0.37
-0.11	-1.07	-0.77	0.69	0.83	1.08	1.42	1.29
-0.65	-0.40	-1.13	-1.78	-1.78	-2.30	-0.82	-0.32
-0.50	-1.24	0.46	-0.29	0.49	-0.57	0.62	-0.67
0.23	-0.45	-0.44	-1.02	-1.52	-1.21	1.07	0.96
1.10	-0.95	-0.52	-0.34	0.28	1.23	1.37	0.08
1.89	2.27	1.99	-0.01	1.00	-0.07	0.81	0.33
0.24	0.29	0.19	-0.25	0.49	0.64	0.26	-1.01
0.73	0.55	-1.01	-0.76	1.07	0.42	0.52	-0.25
0.50	-0.94	-0.90	-0.14	0.06	0.01	-0.08	-1.50
-2.30	-2.61	-2.70	-1.50	-1.59	-1.40	-1.75	-0.60
-1.58	-2.63	-2.47	-2.61	-2.28	-0.58	-0.64	0.52
-0.09	0.48	0.24	0.89	0.49	0.83	1.41	1.16
1.86	1.86	1.41	2.95	3.33	2.95	2.72	1.47
2.28	0.56	0.82	-0.21	1.40	1.19	1.01	1.81
1.60	1.81	2.16	1.90	1.38	-0.21	-1.03	-1.01
0.54	1.18	0.83	0.09	0.85	-1.16	-1.26	-2.43
-1.53	-2.70	-2.49	-1.90	-2.85	-2.52	-1.05	-2.18
-3.11	-3.08	-2.56	-1.20	-2.51	-2.67	-1.02	-0.88

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-2.64	-2.31	-0.83	-1.61	-0.85	-0.73	-0.44	-1.88
-2.00	-1.90	-0.68	-1.25	0.97	1.30	0.51	1.19
1.55	1.21	-0.61	-0.21	-0.19	0.40	1.46	1.17
0.81	0.54	-0.99	-1.01	-0.88	-0.70	0.20	1.22
0.67	0.14	0.37	1.99	1.66	1.62	0.86	1.69
1.10	2.20	2.19	1.68	1.05	1.27	1.06	1.51
0.32	1.19	2.31	2.20	1.11	1.05	-0.73	-0.96
0.29	-0.54	-0.38	-0.56	0.30	0.25	-1.44	-1.59
-0.63	0.55	1.29	1.44	1.30	1.62	1.02	0.54
-0.04	-0.37	-1.52	-0.55	-0.46	-0.71	-0.33	-1.26
-2.10	-1.88	-2.42	-2.04	-2.05	-2.98	-1.99	-2.92
-2.51	-2.60	-1.22	-1.04	-1.37	-2.08	-0.89	-2.14
-0.63	-1.33	-2.31	-2.03	-1.56	-1.20	-1.37	-1.33
-0.48	0.32	0.18	-0.66	-0.39	0.04	0.62	1.34
2.04	1.57	1.91	2.48	2.11	1.65	0.94	1.31
1.40	1.15	2.09	1.61	1.65	0.18	0.45	0.88
0.05	0.94	1.66	1.55	0.58	1.11	1.02	0.89
-0.16	-0.62	-0.70	-0.96	-0.87	-1.69	-1.09	-0.81
-0.94	-1.97	-1.30	-0.29	-1.24	-0.89	-0.81	0.92
1.08	0.70	-0.32	-1.33	-1.57	-2.14	-1.89	-0.61
0.78	0.64	-0.38	-0.17	-1.11	-1.09	0.11	0.23
-0.12	-0.08	-0.10	0.69	1.15	0.96	-0.58	0.01
1.29	1.12	-0.04	0.77	1.03	1.76	1.46	1.11
0.29	0.64	1.88	1.31	0.20	-0.40	0.11	-0.77
-0.37	-0.19	0.56	1.59	1.85	1.43	1.78	1.18
1.29	-0.37	-1.00	-0.88	0.31	0.70	0.09	0.61
1.56	1.02	1.67	1.86	1.01	-0.87	-0.43	1.13
1.21	0.42	0.38	1.25	1.40	1.11	0.26	-0.64
-2.08	-1.87	-0.51	-1.35	-2.43	-1.96	-0.41	-0.42
-1.70	-2.51	-2.09	-2.34	-2.17	-2.20	-2.10	-0.61
-0.17	-0.24	-0.64	-0.87	-0.84	-1.33	-1.09	-0.68
-1.22	-0.32	0.00	0.11	0.43	0.35	-0.43	-0.52
-0.56	-0.92	-0.57	0.31	0.76	1.74	1.83	1.37
-0.16	-0.24	0.74	1.39	1.46	1.19	0.48	0.36
1.13	0.49	0.39	0.89	0.60	1.38	1.50	0.59
0.38	0.31	0.96	0.55	0.43	-0.36	-0.60	0.01
0.01	0.73	0.41	0.08	-0.59	-0.79	-1.31	-0.33
-1.02	-0.84	-1.48	-0.68	-0.66	-0.73	0.48	0.04
-0.20	-0.10	0.51	-0.44	-0.85	-1.50	-1.81	-1.15
-1.06	-0.16	-0.36	-0.97	-0.53	0.45	-0.47	-0.59
0.65	0.16	0.87	0.86	0.57	0.73	1.45	1.26
-0.35	0.00	1.64	1.27	1.85	1.51	2.04	1.14
-0.02	0.11	-0.43	0.12	0.34	0.88	1.08	1.14
0.32	-0.82	-0.22	-1.15	-1.25	-0.70	0.02	0.42
-0.52	-1.07	-1.21	0.23	-0.09	0.11	0.81	0.48
-0.33	0.52	-0.34	-1.19	0.21	0.67	-0.03	-0.22
-1.27	-0.62	-0.91	-0.65	-1.22	-0.08	-0.59	-0.80
-0.51	-1.08	-0.51	-0.16	-0.24	-1.20	-1.43	-0.15
0.85	0.64	-0.21	0.86	1.49	1.35	0.13	0.31
0.43	-0.36	-0.08	0.13	-0.62	-0.28	-0.61	-0.31
0.74	0.34	-0.81	-0.09	0.32	-0.27	0.54	-0.06
1.56	2.13	2.01	1.83	2.37	2.48	1.33	1.52
1.20	1.37	1.46	1.30	0.91	2.13	2.03	1.83
1.07	1.90	1.99	1.56	0.31	0.21	-0.95	-0.31
-1.53	-0.73	-1.05	-1.79	-2.56	-2.58	-2.53	-1.58
-2.90	-2.80	-2.29	-1.92	-1.94	-1.19	-1.56	-0.47
-0.78	-1.79	-1.50	-1.19	-1.74	-0.55	-0.53	-1.46
-1.11	-1.02	-0.72	-0.21	-1.35	-1.79	-1.38	-1.00
-0.13	-0.40	-0.88	0.13	0.50	-0.78	-0.53	0.47
1.14	0.87	1.13	1.27	0.73	1.48	0.49	0.84
1.94	2.52	2.26	1.72	0.73	1.10	2.03	2.15
1.90	2.23	1.97	1.58	0.66	1.75	1.55	1.47
0.67	1.20	1.24	0.35	-1.27	-1.29	-1.20	-0.28
-0.77	-0.31	0.19	-0.21	-1.21	-1.26	-0.85	-0.55
-0.02	-0.60	0.03	0.11	-1.08	-0.57	-0.97	-1.05
-1.34	-0.78	-1.10	-0.87	-0.80	-0.33	-0.77	-0.81
-0.21	-0.84	0.07	0.15	0.63	0.51	0.76	0.82
-0.49	0.08	0.44	0.80	1.16	1.45	0.82	0.33
1.03	0.85	-0.05	0.38	0.14	-0.07	0.20	-0.97
-0.60	0.07	-0.75	-1.25	-1.33	-0.87	0.45	0.88
1.39	0.56	0.46	1.51	1.16	0.29	0.14	0.28
1.04	1.01	0.74	0.25	0.40	0.73	0.63	0.81
1.03	1.42	1.25	0.02	-0.45	-0.30	0.45	0.14
-0.73	-0.02	-1.31	-1.81	-1.27	-1.05	-1.15	-1.47
-0.52	-0.17	-0.92	-1.81	-1.61	-0.38	-1.18	-1.28

				ud-ran-k. acc			
-1.76	-1.18	0.08	-0.30	-0.06	-0.76	-0.49	0.16
0.54	-0.55	-0.27	-0.13	-0.16	0.61	0.76	0.21
-0.04	-0.10	0.29	-0.24	-0.24	0.03	-0.30	0.55
0.41	0.52	0.68	-0.32	-0.69	0.34	0.98	0.09
-0.73	-0.77	0.27	0.40	0.30	1.20	1.56	1.14
0.50	1.18	0.36	0.24	0.62	-0.36	-0.14	0.70
-0.38	-0.50	-0.59	0.20	-0.16	0.77	0.82	-0.03
-0.93	-0.84	-0.78	-1.06	-1.37	-1.74	-1.55	-1.95
-1.63	-1.86	-1.35	-1.11	-0.40	-1.10	-1.37	-0.69
-0.99	-0.37	0.54	0.53	0.47	0.40	-0.03	0.47
-0.64	0.03	-0.26	0.14	0.18	0.54	1.29	0.61
1.42	1.27	0.54	1.12	0.89	1.29	0.92	0.76
1.70	0.97	1.55	2.33	2.26	1.53	1.08	1.71
1.20	1.57	1.68	2.30	2.46	2.11	0.87	0.69
1.18	1.60	1.42	0.65	1.42	1.03	1.17	0.62
0.13	1.12	1.66	1.52	1.08	0.56	0.37	-0.27
0.53	0.66	-0.21	-0.43	0.10	-0.08	0.33	0.67
0.12	0.60	0.28	1.34	1.58	0.75	1.06	1.20
0.59	1.42	0.73	0.89	0.79	0.54	1.12	1.04
0.22	1.09	1.37	1.44	1.30	0.72	0.25	1.05
1.39	0.80	0.18	0.57	0.38	1.21	1.05	1.12
1.38	1.06	1.52	1.23	0.79	-0.35	-0.66	-0.28
-0.59	-0.72	-0.30	0.62	0.02	-0.22	-0.48	0.39
0.55	0.32	0.30	0.03	-0.21	0.20	-0.46	-0.93
0.12	0.51	0.39	-0.72	-1.17	-0.24	-1.11	-1.14
-0.86	-0.47	0.30	0.54	0.25	0.68	-0.19	-0.73
0.42	0.35	-0.72	-0.35	-0.08	-0.60	-1.32	-1.14
-0.43	-0.81	-0.78	-1.11	-0.47	-0.53	-0.96	-1.52
-1.30	-1.04	-1.13	-1.20	-1.03	-1.00	-1.74	-1.66
-1.22	-0.96	-1.05	-0.93	0.09	0.33	0.20	1.12
0.87	1.30	1.33	0.28	0.49	-0.33	-0.15	0.76
0.21	0.75	1.32	1.08	0.41	0.41	1.02	1.12
1.12	0.16	-0.42	0.13	-0.69	-0.89	0.00	0.11
0.49	0.19	-0.79	-0.95	-0.82	-0.83	-0.88	-0.02
0.33	0.65	0.92	0.34	0.92	0.56	0.58	0.03
0.32	-0.51	-0.61	-0.69	-1.19	-0.86	-0.05	-0.29
0.75	0.74	0.43	-0.52	-0.89	-0.33	0.12	0.29
0.96	0.76	0.66	0.01	0.52	0.39	-0.78	-0.59
-0.65	-0.31	0.85	0.44	0.96	1.61	1.75	1.64
1.44	0.71	0.28	-0.17	-0.47	-0.32	0.13	0.13
0.56	0.05	0.46	0.64	1.33	1.18	1.39	1.46
1.73	1.52	1.64	1.26	1.09	0.52	1.40	1.73
1.74	0.90	1.73	1.52	0.56	0.79	0.96	1.39
0.21	0.18	0.56	0.89	0.65	0.59	0.83	0.69
0.61	0.85	-0.14	-0.48	0.23	0.41	0.79	0.40
0.10	0.66	0.00	0.00	-0.15	0.29	1.07	0.52
0.88	1.38	1.27	1.27	0.01	-0.06	0.68	0.42
0.09	-0.20	0.18	0.90	0.78	0.85	0.76	0.52
-0.18	0.38	-0.11	-0.27	-0.77	-0.45	-0.77	-0.72
-0.52	0.52	0.30	0.76	0.95	1.10	1.23	0.31
0.28	0.76	1.02	1.39	0.60	1.38	1.09	1.22
0.36	-0.19	0.51	0.93	0.05	-0.10	-0.43	-0.02
-0.07	-0.48	0.08	0.67	0.05	-0.10	-0.47	-0.29
0.39	0.64	-0.11	-0.01	0.02	0.61	-0.28	-0.38
-0.03	-0.23	-0.39	-0.21	-0.24	0.06	0.67	0.75
0.76	0.39	0.77	-0.07	-0.31	-0.23	-0.97	-0.88
-0.90	-0.68	-1.00	-0.64	-1.00	-0.76	-0.90	-0.77
-0.53	-0.64	-0.48	-0.33	0.53	0.36	-0.56	-0.23
0.15	0.14	-0.38	0.09	-0.52	-0.22	0.83	1.12
0.62	0.21	0.00	0.62	1.15	0.67	1.00	0.49
-0.04	0.54	0.00	0.17	0.23	-0.57	-0.21	-0.13
-1.02	-1.23	-0.49	-1.28	-1.41	-1.34	-0.60	-0.24
-0.34	-0.16	-1.28	-1.35	-1.19	-0.62	-1.26	-1.36
-0.63	-0.07	0.31	0.29	-0.33	-0.32	0.31	0.47
0.73	0.69	0.21	0.38	-0.09	-0.02	0.29	-0.42
-0.25	-0.83	-1.05	-1.60	-1.77	-1.55	-1.12	-1.49
-1.29	-0.75	-0.19	0.19	0.09	-0.08	-0.53	0.25
-0.29	-0.85	0.01	0.15	-0.04	-0.56	-0.76	-0.36
-0.40	-1.02	-0.79	-0.93	-0.10	0.02	-0.01	0.12
-0.42	-0.31	-0.77	-0.30	-0.93	-0.87	-1.19	-0.71
-0.74	-0.34	-0.29	0.17	0.20	0.63	0.81	0.62
0.80	0.75	0.10	0.28	-0.34	0.41	0.10	0.05
0.23	0.02	-0.05	0.46	-0.28	-0.30	0.29	0.12
0.42	-0.41	0.19	0.31	0.32	-0.19	0.08	0.07
0.11	-0.64	-0.06	0.06	-0.13	0.58	1.15	0.99

				ud-ran-k. acc			
1.21	1.09	1.01	0.51	0.22	0.52	1.01	1.09
0.39	0.91	1.00	0.25	-0.05	0.38	0.25	-0.17
0.07	0.56	0.07	0.02	-0.14	0.18	-0.27	0.02
-0.85	-0.88	-0.43	-0.52	-0.41	-0.03	-0.50	0.14
-0.58	-0.43	-1.03	-1.39	-1.54	-1.60	-1.93	-1.91
-1.67	-0.74	-1.02	-1.39	-1.06	-1.42	-1.05	-1.22
-0.84	-0.56	-1.21	-0.75	-1.00	-0.44	-0.92	-0.46
-0.32	-0.61	-0.68	-0.14	0.05	0.23	0.64	0.82
0.67	0.18	0.79	-0.04	0.27	0.69	0.37	0.09
0.37	0.57	-0.06	0.04	0.90	0.38	1.15	1.42
1.35	0.74	1.55	1.62	1.70	0.99	0.96	1.04
1.42	1.04	0.87	0.84	0.79	0.19	0.16	0.10
0.97	1.43	1.25	0.65	1.06	1.32	1.00	0.49
0.92	0.47	0.74	0.35	0.43	0.53	1.15	1.29
1.53	1.68	1.64	1.19	0.45	0.57	1.14	0.95
1.19	0.67	0.88	1.06	0.40	0.37	0.38	0.25
0.59	-0.05	0.21	0.44	0.62	0.11	-0.42	-0.82
-0.76	-0.43	0.26	-0.03	-0.19	0.44	0.07	0.12
0.35	-0.22	-0.23	-0.71	-0.82	-0.84	-0.55	0.15
0.00	-0.92	-0.99	-0.32	-0.62	-1.11	-1.14	-0.70
-0.96	-0.60	-0.05	-0.51	-0.05	-0.27	-0.04	-0.43
-0.29	-0.17	0.08	-0.66	-0.29	0.63	0.65	-0.08
-0.38	0.01	0.24	0.00	-0.61	-0.61	-0.49	-0.92
-0.84	-1.31	-1.22	-0.99	-0.41	-0.78	-0.71	-0.98
-0.18	-0.51	-0.53	-0.49	-0.38	-0.03	0.36	0.24
-0.22	-0.84	-0.68	-0.34	-0.14	-0.14	-0.67	-0.22
0.03	-0.52	0.06	-0.05	-0.34	-0.21	-0.17	-0.44
-1.21	-1.01	-1.40	-1.20	-0.98	-1.35	-1.49	-1.16
-1.24	-0.67	-0.58	-0.80	-0.31	-0.43	-0.06	0.11
-0.23	-0.24	-0.38	0.02	0.20	-0.23	0.28	0.07
0.31	0.24	-0.50	-0.47	0.01	0.40	0.34	0.34
0.22	-0.23	-0.76	-1.21	-1.34	-1.27	-1.11	-0.57
-0.84	-0.15	0.13	0.11	0.05	-0.31	-0.34	-0.50
-0.24	0.00	0.38	0.57	0.22	0.20	0.21	-0.18
-0.71	-0.67	-0.79	-0.10	0.01	-0.11	-0.01	-0.32
-0.34	-0.63	0.05	0.10	-0.62	-0.32	-0.69	-0.66
-0.20	-0.30	-0.21	-0.49	-0.11	-0.27	-0.82	-0.59
-0.67	-0.80	-0.86	-0.67	-0.98	-1.08	-1.13	-1.12
-1.21	-1.10	-0.74	-0.43	-0.84	-1.08	-0.80	-0.75
-0.51	-0.46	-0.61	-0.12	0.11	-0.20	0.05	-0.37
0.06	0.04	-0.20	-0.28	-0.21	0.25	0.32	0.17
-0.13	-0.59	-0.32	-0.05	-0.11	0.00	0.28	0.17
-0.33	0.00	0.09	-0.55	-0.58	-0.61	-0.40	-0.06
-0.12	-0.10	0.18	0.19	0.03	-0.50	-0.24	-0.42
0.17	0.38	0.40	0.38	-0.08	-0.17	-0.63	-0.71
-0.55	-0.30	-0.24	-0.12	-0.23	0.06	-0.04	-0.44
-0.09	0.07	-0.06	-0.12	0.04	0.11	-0.23	-0.11
-0.56	-0.52	-0.72	-0.62	-0.90	-0.98	-0.84	-1.07
-1.09	-0.97	-0.75	-0.50	-0.85	-0.76	-0.18	-0.08
-0.56	-0.66	-0.31	-0.22	-0.66	-0.62	-0.60	-0.27
0.17	0.28	0.22	-0.01	0.00	0.06	0.20	0.13
0.13	-0.03	-0.34	-0.31	-0.01	-0.19	-0.30	-0.42
-0.65	-0.62	-0.58	-0.79	-0.81	-0.86	-0.60	-0.38
-0.63	-0.62	-0.45	-0.20	-0.52	-0.57	-0.19	-0.34
-0.17	0.06	0.05	-0.08	-0.35	-0.07	-0.06	-0.28
-0.43	-0.68	-0.65	-0.76	-0.84	-0.71	-0.41	-0.46
-0.20	-0.10	-0.15	-0.43	-0.29	-0.45	-0.54	-0.57
-0.63	-0.49	-0.41	-0.53	-0.43	-0.35	-0.46	-0.33
-0.56	-0.44	-0.48	-0.47	-0.36	-0.09	-0.04	-0.21
-0.16	-0.19	-0.54	-0.70	-0.60	-0.53	-0.64	-0.50
-0.41	-0.35	-0.31	-0.55	-0.39	-0.46	-0.40	-0.59
-0.53	-0.79	-0.78	-0.54	-0.55	-0.72	-0.72	-0.79
-0.73	-0.54	-0.59	-0.71	-0.63	-0.61	-0.67	-0.68
-0.56	-0.69	-0.72	-0.50	-0.54	-0.52	-0.57	-0.41
-0.33	-0.35	-0.31	-0.33	-0.44	-0.30	-0.30	-0.22
-0.16	-0.31	-0.26	-0.31	-0.43	-0.42	-0.39	-0.43
-0.26	-0.20	-0.18	-0.34	-0.52	-0.51	-0.35	-0.43
-0.44	-0.50	-0.45	-0.40	-0.27	-0.28	-0.27	-0.18
-0.17	-0.24	-0.16	-0.17	-0.26	-0.27	-0.21	-0.14
-0.16	-0.27	-0.29	-0.18	-0.17	-0.28	-0.17	-0.17
-0.19	-0.25	-0.27	-0.32	-0.36	-0.35	-0.32	-0.40
-0.35	-0.41	-0.40	-0.46	-0.44	-0.36	-0.38	-0.43
-0.38	-0.44	-0.41	-0.38	-0.37	-0.41	-0.38	-0.41
-0.41	-0.41	-0.41	-0.39	-0.33	-0.33	-0.28	-0.28
-0.31	-0.35	-0.31	-0.28	-0.26	-0.29	-0.31	-0.31

-0.27	-0.29	-0.28	-0.28	ud-ran-k. acc	-0.27	-0.27	-0.27	-0.28
-0.26	-0.27	-0.27	-0.27	-0.27	-0.26	-0.27	-0.27	-0.28