

Sum of BILL_QTY			ZONE_ID				
TRADE_INT	TRADE_HR	SUBHOUR_INT	HUMB	NP15	SF	ZP26	
10/01/02	1	1	1	-0.05	-57.3	-0.42	-7.68
			2	-0.05	-56.56	-0.4	-7.54
			3	-0.05	-55.99	-0.4	-7.45
			4	-0.06	-55.32	-0.41	-7.37
			5	-0.13	-54.84	-0.41	-7.42
			6	-0.94	-54.51	-0.39	-7.8
	2	1	1	-0.13	-53.76	-0.36	-7.39
			2	-0.06	-53.56	-0.34	-7.35
			3	-0.05	-53.17	-0.37	-7.3
			4	-0.08	-52.95	-0.35	-7.26
			5	-0.06	-52.52	-0.35	-7.22
			6	-0.06	-52.13	-0.34	-7.18
	3	1	1	-0.04	-51.74	-0.33	-7.14
			2	-0.03	-51.52	-0.35	-7.08
			3	-0.03	-51.36	-0.34	-7.07
			4	-0.01	-51.18	-0.33	-7.05
			5	-0.14	-51.07	-0.36	-7.01
			6	-0.06	-51.01	-0.33	-7.03
	4	1	1	-0.01	-50.78	-0.31	-7.05
			2	0.02	-50.51	-0.33	-6.99
			3	-0.05	-50.62	-0.33	-7.05
			4	-0.05	-50.56	-0.34	-7.02
			5	-0.13	-50.61	-0.36	-7
			6	-0.05	-50.47	-0.31	-7.01
	5	1	1	-0.03	-50.96	-0.34	-6.98
			2	-0.04	-51.03	-0.36	-6.99
			3	-0.06	-51.21	-0.32	-7.01
			4	-0.05	-51.66	-0.35	-7.1
			5	-0.05	-52.04	-0.35	-7.13
			6	-0.01	-52.68	-0.31	-7.16
	6	1	1	0	-54.16	-0.38	-7.1
			2	0	-55.08	-0.38	-7.22
			3	-0.06	-55.83	-0.39	-7.37
			4	-0.06	-56.9	-0.39	-7.54
			5	-0.05	-58.14	-0.42	-7.66
			6	-0.05	-59.47	-0.42	-7.86
	7	1	1	-0.07	-62.03	-0.4	-7.63
			2	-0.07	-63.99	-0.44	-7.87
			3	-0.08	-63.88	-0.45	-8.06
			4	-0.08	-66.61	-0.46	-8.43
			5	-0.06	-67.77	-0.47	-8.58
			6	-0.11	-68.37	-0.47	-8.64
	8	1	1	-0.04	-70.38	-0.49	-8.76
			2	-0.08	-70.89	-0.49	-8.85
			3	-0.13	-71.36	-0.51	-8.91
			4	-0.06	-71.97	-0.53	-8.99
			5	-0.09	-72.51	-0.51	-9.08
			6	-0.09	-73.06	-0.53	-9.16
	9	1	1	-0.1	-74.76	-0.57	-9
			2	-0.11	-74.84	-0.59	-8.83

	3	-0.05	-74.96	-0.59	-8.85
	4	-0.08	-75.78	-0.59	-8.93
	5	-0.06	-76.22	-0.58	-8.99
	6	-0.04	-76.77	-0.61	-9.06
10	1	-0.13	-78.5	-0.65	-9.16
	2	-0.19	-79.66	-0.65	-9.22
	3	-0.09	-80.47	-0.66	-9.3
	4	-0.12	-80.39	-0.67	-9.27
	5	-0.14	-81.22	-0.67	-9.34
	6	-0.19	-81.84	-0.67	-9.43
11	1	-0.16	-83.1	-0.69	-9.31
	2	-0.07	-83.76	-0.69	-9.18
	3	-0.24	-84.38	-0.7	-9.23
	4	-0.57	-84.66	-0.71	-9.27
	5	-0.2	-85.23	-0.71	-9.31
	6	-0.13	-85.63	-0.7	-9.37
12	1	-0.08	-85.62	-0.73	-9.2
	2	-0.17	-84.91	-0.72	-9.03
	3	-0.09	-84.95	-0.72	-9.01
	4	-0.09	-85.38	-0.74	-9.06
	5	-0.1	-85.46	-0.73	-9.08
	6	-0.11	-85.65	-0.72	-9.11
13	1	-0.09	-85.66	-0.74	-8.94
	2	-0.09	-85.49	-0.74	-8.93
	3	-0.09	-85.57	-0.73	-8.96
	4	-0.09	-85.94	-0.72	-8.98
	5	-0.09	-85.9	-0.74	-8.97
	6	-0.09	-86.26	-0.75	-9.01
14	1	-0.09	-86.61	-0.74	-8.86
	2	-0.09	-86.92	-0.73	-8.92
	3	-0.09	-87.22	-0.73	-8.94
	4	-0.09	-87.38	-0.74	-8.94
	5	-0.09	-87.36	-0.75	-8.93
	6	-0.09	-87.45	-0.75	-8.95
15	1	-0.02	-87.45	-0.74	-8.94
	2	-0.07	-87.61	-0.73	-8.95
	3	-0.08	-87.31	-0.76	-8.95
	4	0.08	-87.06	-0.75	-8.88
	5	-0.09	-86.96	-0.75	-8.89
	6	-0.09	-86.96	-0.74	-8.89
16	1	-0.08	-85.13	-0.74	-8.69
	2	-0.09	-85.25	-0.74	-8.72
	3	-0.08	-84.71	-0.72	-8.63
	4	-0.08	-84.71	-0.71	-8.63
	5	-0.08	-85.15	-0.73	-8.71
	6	-0.16	-85.32	-0.72	-8.7
17	1	-0.1	-85.05	-0.69	-8.68
	2	-0.09	-84.74	-0.71	-8.63
	3	-0.1	-84.74	-0.69	-8.64
	4	-0.07	-84.95	-0.7	-8.67
	5	-0.09	-84.85	-0.7	-8.65
	6	-0.11	-84.82	-0.71	-8.63

	18	1	-0.08	-84.68	-0.66	-8.71
		2	-0.07	-84.46	-0.66	-8.7
		3	-0.07	-84.06	-0.67	-8.63
		4	-0.07	-84.35	-0.69	-8.66
		5	0	-84.15	-0.63	-8.61
		6	0	0	0	0
	19	1	0	0	0	0
		2	0	0	0	0
		3	-0.12	-82.05	-0.57	-8.7
		4	-0.09	-82.34	-0.57	-8.72
		5	-0.08	-82.43	-0.57	-8.72
		6	-0.2	-82.49	-0.58	-8.74
	20	1	-0.08	-85.96	-0.56	-9.16
		2	-0.09	-86.41	-0.55	-9.19
		3	-0.14	-86.33	-0.53	-9.21
		4	-0.38	-86.26	-0.55	-9.19
		5	-0.03	-85.57	-0.54	-9.13
		6	-0.09	-85.77	-0.55	-9.16
	21	1	-0.27	-84.06	-0.52	-9.28
		2	-0.25	-83.25	-0.5	-9.48
		3	-0.09	-83.23	-0.53	-9.48
		4	-0.02	-82.07	-0.5	-9.36
		5	-0.12	-81.98	-0.5	-9.33
		6	-0.08	-81.46	-0.49	-9.3
	22	1	-0.19	-78.84	-0.49	-9.19
		2	-0.18	-77.82	-0.49	-9.12
		3	0.09	-77.61	-0.47	-9.09
		4	-0.08	-74.76	-0.46	-8.73
		5	-0.16	-73.79	-0.43	-8.64
		6	-0.09	-74.11	-0.46	-8.66
	23	1	-4.39	-69.55	-2.81	-10.92
		2	-0.2	-68.01	-0.45	-8.87
		3	-0.03	-67.74	-0.45	-8.82
		4	-0.05	-64.55	-0.42	-8.4
		5	-0.08	-64.06	-0.43	-8.33
		6	-0.07	-64.29	-0.43	-8.35
	24	1	-0.84	-60.11	-0.42	-8.35
		2	-0.2	-58.87	-0.42	-8.33
		3	-0.06	-58.95	-0.41	-8.34
		4	-0.06	-57.92	-0.41	-8.17
		5	0	-56.55	0	-7.89
		6	0	-57.09	-0.22	-7.87
10/02/02	1	1	-0.09	-56.84	-0.42	-8.09
		2	-0.13	-56.2	-0.37	-7.95
		3	-0.07	-55.91	-0.38	-7.93
		4	-0.06	-55.56	-0.38	-7.87
		5	-0.05	-55.04	-0.39	-7.8
		6	-0.05	-54.62	-0.37	-7.68
	2	1	-0.06	-54.24	-0.36	-7.54
		2	-0.06	-53.88	-0.37	-7.33
		3	-0.05	-53.67	-0.35	-7.3
		4	-0.06	-53.4	-0.36	-7.28

	5	-0.07	-52.93	-0.35	-7.21
	6	-0.23	-52.69	-0.37	-7.16
3	1	-0.04	-52.31	-0.36	-7.36
	2	-0.26	-52.18	-0.35	-7.15
	3	-0.12	-51.97	-0.36	-7.12
	4	-0.06	-51.96	-0.35	-7.12
	5	-0.03	-51.66	-0.36	-7.09
	6	-0.03	-51.7	-0.35	-7.09
4	1		0	0	-7.22
	2	0	-51.37	-0.19	-7.04
	3	0	-51.18	-0.19	-7.04
	4	0	-51.15	0	-7.04
	5	0	-50.94	-0.2	-7.05
	6	-0.04	-51.41	-0.35	-7.2
5	1	-0.06	-51.84	-0.37	-7.18
	2	-0.05	-52.16	-0.35	-7.24
	3	-0.05	-52.61	-0.37	-7.31
	4	-0.06	-52.8	-0.38	-7.4
	5	-0.03	-52.85	-0.37	-7.63
	6		0	0	0
6	1	0	0	0	0
	2	0	0	0	0
	3	-0.04	-56.79	-0.41	-7.83
	4	-0.06	-57.52	-0.43	-7.94
	5	-0.04	-58.98	-0.44	-8.13
	6		-60.36	-0.38	-8.28
7	1	-0.09	-63.33	-0.46	-8.01
	2	-0.08	-64.57	-0.44	-8.16
	3	-0.07	-64.33	-0.45	-8.14
	4	-0.07	-68.33	-0.49	-8.64
	5	-0.12	-68.56	-0.49	-8.67
	6	-0.16	-67.52	-0.49	-8.55
8	1	-0.1	-71.25	-0.53	-8.89
	2	-0.08	-71.91	-0.54	-9.02
	3	-0.09	-72.06	-0.53	-9.03
	4	-0.09	-72.68	-0.55	-9.1
	5	-0.09	-73.02	-0.54	-9.15
	6	-0.07	-73	-0.54	-9.14
9	1	-0.1	-74.42	-0.58	-9.05
	2	-0.08	-75.18	-0.6	-8.98
	3	-0.08	-76.03	-0.6	-9.08
	4	-0.07	-75.57	-0.61	-9.02
	5	-0.08	-75.48	-0.6	-9.01
	6	-0.09	-76.45	-0.61	-9.11
10	1	-0.1	-80.38	-0.68	-9.32
	2	-0.1	-81.03	-0.67	-9.33
	3	-0.13	-81.25	-0.69	-9.35
	4	0.03	-80.98	-0.68	-9.37
	5	-0.17	-80.99	-0.67	-9.34
	6	-0.16	-81.19	-0.68	-9.36
11	1	-0.06	-83.25	-0.72	-9.57
	2	-0.17	-82.72	-0.69	-9.27

	3	-0.08	-82.34	-0.7	-9.13
	4	-0.1	-82.66	-0.7	-9.17
	5	-0.08	-82.42	-0.7	-9.14
	6	-0.14	-82.7	-0.68	-9.18
12	1	-0.12	-82.41	-0.71	-8.94
	2	-0.2	-82.99	-0.7	-8.92
	3	-0.05	-83.27	-0.72	-8.95
	4	0.13	-83.36	-0.72	-8.96
	5	-0.13	-83.77	-0.74	-8.98
	6	-0.37	-83.28	-0.7	-8.93
13	1	-0.19	-82.19	-0.7	-8.59
	2	-0.14	-82.02	-0.7	-8.55
	3	-0.13	-82.36	-0.72	-8.56
	4	-0.16	-82.04	-0.71	-8.52
	5	-0.14	-82.28	-0.7	-8.56
	6	-0.13	-82.26	-0.72	-8.54
14	1	-0.03	-81.72	-0.7	-8.34
	2	-0.14	-81.87	-0.7	-8.37
	3	-0.14	-81.5	-0.7	-8.33
	4	-0.47	-81.53	-0.7	-8.32
	5	-0.11	-81.55	-0.72	-8.33
	6	-0.11	-81.66	-0.72	-8.34
15	1	-0.06	-81.72	-0.7	-8.32
	2	-0.59	-82.08	-0.69	-8.33
	3	-0.13	-82.45	-0.7	-8.4
	4	-0.21	-82.26	-0.72	-8.38
	5	-0.22	-81.96	-0.7	-8.35
	6	-0.01	-81.78	-0.72	-8.33
16	1	-0.05	-83.26	-0.72	-8.46
	2	-0.09	-83.38	-0.72	-8.49
	3	-0.02	-83.17	-0.71	-8.48
	4	-0.34	-82.66	-0.72	-8.41
	5	-0.31	-82.54	-0.7	-8.39
	6	-0.31	-83.13	-0.73	-8.46
17	1	-0.1	-83.42	-0.69	-8.54
	2	-0.18	-82.66	-0.69	-8.46
	3	-0.08	-82.5	-0.69	-8.46
	4	-0.14	-82.44	-0.69	-8.44
	5	-0.08	-82.87	-0.71	-8.49
	6	-0.1	-82.74	-0.69	-8.49
18	1	-0.09	-84.39	-0.66	-8.68
	2	-0.1	-84.48	-0.68	-8.68
	3	-0.1	-84.62	-0.66	-8.7
	4	-0.11	-84.75	-0.67	-8.72
	5	-0.11	-84.46	-0.67	-8.68
	6	-0.09	-84.55	-0.68	-8.69
19	1	-0.07	-83.84	-0.6	-8.84
	2	-0.06	-83.42	-0.59	-8.92
	3	-0.11	-83.75	-0.6	-8.92
	4	-0.1	-83.73	-0.59	-8.92
	5	-0.12	-84.05	-0.6	-8.97
	6	-0.24	-83.82	-0.58	-8.96

	20	1	-0.1	-86.86	-0.56	-9.38
		2	-0.12	-88.81	-0.55	-9.58
		3	-0.09	-88.63	-0.58	-9.58
		4	-0.1	-87.59	-0.57	-9.45
		5	-0.09	-87.52	-0.56	-9.48
		6	-0.08	-87.12	-0.56	-9.4
	21	1	-0.23	-85.07	-0.53	-9.52
		2	-0.06	-84.39	-0.52	-9.61
		3	-0.18	-84.21	-0.51	-9.58
		4	-0.08	-82.34	-0.52	-9.36
		5	-0.16	-81.76	-0.51	-9.29
		6	-0.09	-82.06	-0.5	-9.34
	22	1	-0.12	-78.6	-0.46	-9.16
		2	-0.13	-78.14	-0.46	-9.08
		3	-0.09	-78.34	-0.49	-9.13
		4	-0.08	-75	-0.46	-8.75
		5	-0.11	-74.28	-0.46	-8.67
		6	-0.08	-74.57	-0.45	-8.64
	23	1	-4.7	-75.49	-3.05	-10.8
		2	-0.08	-67.92	-0.44	-8.71
		3	-0.22	-68.06	-0.44	-8.73
		4	-0.06	-63.58	-0.39	-8.33
		5	-0.09	-63.82	-0.4	-8.33
		6	-0.07	-63.86	-0.4	-8.34
	24	1	-0.11	-59.65	-0.4	-8.17
		2	-0.26	-58.8	-0.37	-8.08
		3	-0.05	-59.12	-0.4	-8.13
		4	-0.06	-57.59	-0.37	-7.93
		5	-0.07	-57.44	-0.39	-7.9
		6	-0.07	-57.25	-0.39	-7.87
10/03/02	1	1	-0.11	-56.49	-0.39	-7.95
		2	-0.08	-55.62	-0.37	-7.81
		3	-0.03	-55.11	-0.39	-7.73
		4	-0.05	-54.61	-0.39	-7.67
		5	-0.05	-54.25	-0.37	-7.38
		6	-0.07	-53.87	-0.35	-7.3
	2	1	-0.05	-53.44	-0.35	-7.3
		2	-0.04	-53.08	-0.36	-7.25
		3	-0.05	-52.69	-0.35	-7.21
		4	-0.03	-52.27	-0.34	-7.33
		5	-0.03	-51.73	-0.35	-7.31
		6	-0.03	-51.61	-0.34	-7.34
	3	1	-0.04	-51.57	-0.33	-7.04
		2	-0.04	-51.22	-0.3	-6.97
		3	-0.04	-51.1	-0.31	-6.93
		4	-0.04	-51	-0.3	-6.93
		5	-0.04	-50.96	-0.33	-6.93
		6	-0.02	-50.69	-0.34	-6.89
	4	1	-0.04	-50.55	-0.3	-6.92
		2	-0.08	-50.62	-0.31	-6.98
		3	-0.04	-50.58	-0.34	-6.96
		4	-0.04	-50.33	-0.33	-6.91

	5	-0.04	-50.33	-0.34	-6.93
	6	-0.04	-50.4	-0.34	-6.91
5	1	-0.02	-51.01	-0.33	-6.8
	2	-0.04	-51.34	-0.32	-6.82
	3	-0.06	-51.38	-0.34	-6.85
	4	-0.04	-51.71	-0.34	-7.03
	5	-0.04	-51.79	-0.35	-7.15
	6		-52.36	-0.36	-7.2
6	1	0	0	0	0
	2	0	0	0	0
	3	-0.05	-55.31	-0.4	-7.79
	4	-0.09	-56.52	-0.41	-7.98
	5	-0.04	-57.62	-0.42	-8.12
	6	-0.09	-59.08	-0.42	-8.35
7	1	-0.08	-61.94	-0.42	-8.11
	2	-0.07	-63.11	-0.45	-8.3
	3	-0.09	-62.88	-0.44	-8.25
	4	-0.08	-66.41	-0.46	-8.71
	5	-0.06	-67.12	-0.47	-8.81
	6	-0.07	-66.12	-0.47	-8.68
8	1	-0.03	-68.82	-0.48	-8.79
	2	-0.08	-68.72	-0.49	-8.75
	3	-0.06	-69.27	-0.51	-8.81
	4	-0.06	-71.28	-0.53	-9.08
	5	-0.07	-71.43	-0.52	-9.08
	6	-0.07	-71.05	-0.51	-9.04
9	1	-0.03	-73.76	-0.58	-9.05
	2	-0.13	-73.9	-0.58	-8.93
	3	0.01	-73.97	-0.58	-8.91
	4	-0.14	-73.39	-0.57	-8.88
	5	-0.07	-73.34	-0.59	-8.84
	6	-0.07	-74.15	-0.58	-8.94
10	1	-0.08	-78.18	-0.62	-9.26
	2	-0.09	-78.56	-0.65	-9.26
	3	-0.09	-79.03	-0.69	-9.34
	4	6.93889E-18	-79.13	-0.65	-9.35
	5	-0.17	-79.31	-0.69	-9.39
	6	-0.03	-79.64	-0.67	-9.42
11	1	-0.1	-83.52	-0.71	-9.73
	2	-0.16	-84.66	-0.74	-9.62
	3	-0.2	-84.55	-0.73	-9.6
	4	-0.26	-84.79	-0.73	-9.62
	5	-0.13	-84.54	-0.74	-9.63
	6	-0.39	-84.95	-0.73	-9.65
12	1	-0.22	-84.39	-0.74	-9.28
	2	0.03	-84.89	-0.76	-9.19
	3	-0.22	-85.06	-0.74	-9.22
	4	-0.02	-84.31	-0.75	-9.12
	5	-0.21	-84.57	-0.75	-9.15
	6	-0.22	-85.07	-0.74	-9.21
13	1	-0.22	-87.03	-0.77	-9.24
	2	-0.28	-86.98	-0.79	-9.15

	3	-0.35	-86.78	-0.78	-9.15
	4	-0.19	-87.15	-0.8	-9.18
	5	-0.09	-86.63	-0.8	-9.15
	6	-0.23	-87.25	-0.79	-9.19
14	1	-0.09	-88.26	-0.79	-9.12
	2	-0.14	-88.18	-0.79	-9.09
	3	-0.1	-88.62	-0.8	-9.16
	4	-0.09	-88.35	-0.81	-9.14
	5	-0.33	-88.56	-0.8	-9.15
	6	-0.22	-88.44	-0.77	-9.14
15	1	-0.22	-89.38	-0.79	-9.2
	2	-0.09	-89.44	-0.81	-9.22
	3	-0.09	-89.37	-0.81	-9.21
	4	-0.27	-88.67	-0.8	-9.14
	5	-0.22	-88.9	-0.79	-9.14
	6	-0.14	-88.62	-0.8	-9.1
16	1	-0.2	-89	-0.77	-9.07
	2	-0.35	-88.63	-0.78	-9.03
	3	-0.21	-90.11	-0.78	-9.18
	4	-0.19	-89.69	-0.79	-9.15
	5	-0.23	-89.17	-0.79	-9.08
	6	-0.23	-89.18	-0.78	-9.09
17	1	-0.09	-88.81	-0.75	-9.09
	2	-0.08	-87.23	-0.74	-8.92
	3	-0.09	-87.69	-0.74	-8.99
	4	-0.08	-88.09	-0.75	-9.01
	5	-0.08	-87.91	-0.77	-9
	6	-0.09	-87.38	-0.74	-8.93
18	1	-0.07	-89.73	-0.73	-9.26
	2	-0.09	-89.2	-0.71	-9.26
	3	-0.09	-89.41	-0.7	-9.27
	4	-0.15	-89.19	-0.72	-9.26
	5	0.03	-88.9	-0.72	-9.23
	6	-0.1	-89.08	-0.72	-9.23
19	1	-0.1	-87.81	-0.62	-9.34
	2	-0.09	-87.13	-0.64	-9.35
	3	-0.17	-86.93	-0.63	-9.35
	4	-0.1	-86.92	-0.63	-9.34
	5	-0.2	-87.2	-0.62	-9.38
	6	-0.11	-86.99	-0.61	-9.34
20	1	-0.23	-85.89	-0.57	-9.39
	2	-0.35	-85.06	-0.56	-9.37
	3	-0.16	-84.9	-0.56	-9.34
	4	-0.12	-85.03	-0.58	-9.37
	5	-0.24	-85.05	-0.57	-9.37
	6	-0.37	-85.06	-0.55	-9.35
21	1	-0.07	-83.33	-0.54	-9.45
	2	-0.19	-82.87	-0.54	-9.8
	3	-0.14	-83.83	-0.55	-10
	4	-0.08	-82.6	-0.53	-9.87
	5	-0.08	-81.94	-0.54	-9.8
	6	-0.31	-81.98	-0.53	-9.79

	22	1	-1.1	-79.36	-0.51	-10.72
		2	-0.24	-77.9	-0.49	-9.64
		3	-0.32	-77.22	-0.48	-9.53
		4	-0.1	-75.17	-0.48	-9.28
		5	-0.07	-73.94	-0.46	-9.13
		6	-0.05	-73.94	-0.47	-9.12
	23	1	-0.31	-69.33	-0.47	-9.21
		2	-0.91	-68.33	-0.46	-11.32
		3	-0.2	-68.55	-0.44	-9.17
		4	-0.13	-65.15	-0.43	-8.7
		5	-0.07	-64.36	-0.42	-8.61
		6	-0.07	-63.47	-0.44	-8.5
	24	1	-1.9	-60.56	-0.4	-10.24
		2	-4.27	-75.86	-12.49	-30.63
		3	-0.32	-59.29	-0.39	-8.5
		4	-0.09	-56.83	-0.38	-8.18
		5	-0.04	-57	-0.41	-8.13
		6	-0.02	-56.29	-0.32	-8.08
10/04/02	1	1	-2.19	-54.99	-1.68	-9.16
		2	-1.15	-54.2	-0.37	-8.92
		3	-0.09	-53.47	-0.38	-7.89
		4	-0.08	-86.39	-0.59	-12.75
		5	0	0	0	0
		6	0	0	0	0
	2	1	-0.04	-54.42	-0.35	-7.85
		2	-0.05	-53.95	-0.37	-7.78
		3	-0.05	-53.65	-0.37	-7.75
		4	-0.09	-53.32	-0.36	-7.72
		5	-0.08	-53.04	-0.37	-7.67
		6	-0.03	-52.71	-0.37	-7.62
	3	1	-0.08	-52.26	-0.35	-7.61
		2	-0.04	-51.93	-0.36	-7.58
		3	-0.08	-51.82	-0.35	-7.54
		4	-0.08	-51.73	-0.35	-7.52
		5	-0.05	-51.34	-0.34	-7.47
		6	-0.05	-51.17	-0.34	-7.43
	4	1	-0.07	-51.29	-0.34	-7.45
		2	-0.08	-51.14	-0.34	-7.44
		3	-0.04	-50.91	-0.35	-7.41
		4	-0.02	-50.93	-0.35	-7.4
		5	-0.02	-50.96	-0.34	-7.38
		6		-50.9	-0.35	-7.36
	5	1	-0.04	-51.25	-0.36	-7.32
		2	-0.03	-51.48	-0.36	-7.33
		3	-0.01	-51.8	-0.36	-7.39
		4	-0.03	-51.94	-0.36	-7.42
		5	-0.06	-52.29	-0.35	-7.48
		6	0	-52.79	-0.36	-7.5
	6	1	0	0	0	0
		2	-0.04	-55.03	-0.39	-7.63
		3	-0.02	-55.77	-0.33	-7.72
		4	-0.08	-56.34	-0.42	-7.8

	5	-0.11	-57.97	-0.42	-8.14
	6	0	-56.97	0	-7.93
7	1	0	-61.2	-0.44	-8.27
	2	-0.09	-62.7	-0.45	-8.49
	3	-0.09	-61.87	-0.45	-8.37
	4	-0.11	-65.74	-0.5	-8.92
	5	-0.08	-65.36	-0.46	-8.86
	6	-0.09	-65.16	-0.46	-8.83
8	1	-0.55	-69.04	-0.51	-9.14
	2	-0.1	-69.59	-0.51	-9.21
	3	-0.09	-69.63	-0.51	-9.22
	4	-0.31	-70.85	-0.52	-9.38
	5	-0.12	-71.68	-0.53	-9.49
	6	-0.1	-71.37	-0.51	-9.45
9	1	-0.05	-69.22	-0.54	-8.93
	2	-0.12	-70.33	-0.56	-9.05
	3	-0.12	-70.21	-0.54	-8.77
	4	-0.15	-70.1	-0.54	-8.67
	5	-0.09	-70.62	-0.55	-8.7
	6	-0.06	-70.71	-0.56	-8.71
10	1	-0.12	-76.15	-0.62	-8.92
	2	-0.07	-77.52	-0.63	-9.04
	3	-0.13	-77.15	-0.64	-9.01
	4	-0.06	-77.23	-0.62	-9
	5	-0.2	-77.08	-0.61	-8.98
	6	-0.21	-77.47	-0.64	-9.03
11	1	-0.09	-82.06	-0.7	-9.16
	2	-0.1	-82.39	-0.68	-8.67
	3	-0.11	-82.33	-0.68	-8.62
	4	-0.12	-82.76	-0.69	-8.67
	5	-0.13	-82.41	-0.68	-8.63
	6	-0.09	-82.28	-0.69	-8.61
12	1	-0.04	-82.07	-0.68	-8.33
	2	-0.35	-82.26	-0.71	-8.41
	3	-0.35	-81.93	-0.7	-8.37
	4	1.14	-82.18	-0.69	-8.41
	5	0.15	-82.44	-0.68	-8.4
	6	1.14	-82.11	-0.7	-8.4
13	1	-0.09	-81.62	-0.71	-8.27
	2	-0.09	-82.28	-0.71	-8.32
	3	-0.16	-82.2	-0.74	-8.31
	4	-0.15	-82.37	-0.73	-8.32
	5	-0.24	-82.88	-0.71	-8.37
	6	0.01	-82.89	-0.73	-8.39
14	1	-0.12	-82.78	-0.72	-8.25
	2	-0.11	-81.92	-0.72	-8.15
	3	-0.02	-82.19	-0.73	-8.19
	4	-0.12	-82.36	-0.72	-8.2
	5	-0.13	-82.64	-0.72	-8.22
	6	-0.17	-82.74	-0.71	-8.25
15	1	-0.07	-82.57	-0.72	-8.18
	2	-0.15	-83.18	-0.72	-8.24

	3	-0.21	-83.32	-0.73	-8.28
	4	-0.13	-83.15	-0.72	-8.25
	5	-0.21	-82.97	-0.72	-8.24
	6	-0.16	-83.16	-0.74	-8.27
16	1	-0.08	-83.01	-0.71	-8.19
	2	-0.08	-83.43	-0.72	-8.23
	3	-0.11	-83.3	-0.71	-8.21
	4	-0.12	-83.25	-0.72	-8.22
	5	-0.04	-83.58	-0.73	-8.26
	6	-0.26	-83.42	-0.7	-8.23
17	1	-0.27	-83.7	-0.68	-8.24
	2	-0.19	-82.98	-0.69	-8.18
	3	-0.21	-83.02	-0.66	-8.18
	4	-0.19	-83.1	-0.69	-8.18
	5	-0.13	-83.07	-0.66	-8.18
	6	-0.09	-82.65	-0.67	-8.13
18	1	-0.31	-82.6	-0.65	-8.15
	2	-0.2	-82.2	-0.64	-8.1
	3	-0.14	-82.95	-0.67	-8.17
	4	-0.11	-82.76	-0.65	-8.15
	5	-0.15	-82.6	-0.63	-8.15
	6	-0.13	-83.34	-0.66	-8.23
19	1	-0.09	-82.35	-0.57	-8.17
	2	-0.11	-82.73	-0.56	-8.2
	3	-0.12	-82.93	-0.57	-8.26
	4	-0.09	-83.2	-0.56	-8.27
	5	-0.11	-83.12	-0.57	-8.25
	6	-0.23	-83.2	-0.58	-8.27
20	1	-0.01	-86.41	-0.54	-8.88
	2	-0.04	-85.65	-0.54	-9.02
	3	-0.05	-85.11	-0.54	-8.97
	4	-0.18	-84.71	-0.54	-8.92
	5	-0.04	-85.56	-0.55	-9.02
	6	-0.27	-85.64	-0.55	-9.05
21	1	-0.3	-84.63	-0.54	-9.18
	2	-0.33	-84.02	-0.52	-9.24
	3	-0.04	-83.27	-0.52	-9.32
	4	-0.13	-82.49	-0.52	-9.25
	5	-0.13	-82.03	-0.51	-9.2
	6	-0.09	-82.15	-0.52	-9.21
22	1	-0.27	-78.12	-0.5	-9.22
	2	-0.43	-77.52	-0.5	-9.23
	3	0.26	-77.39	-0.51	-9.25
	4	-0.03	-75.27	-0.49	-8.96
	5	-0.12	-74.94	-0.48	-8.93
	6	0.05	-74.64	-0.48	-8.9
23	1	-0.1	-69.97	-0.44	-8.7
	2	-0.39	-69.3	-0.42	-8.82
	3	-0.1	-69.25	-0.43	-8.8
	4	-0.19	-66.18	-0.43	-8.4
	5	-0.12	-65.23	-0.41	-8.3
	6	-0.07	-65.04	-0.41	-8.29

10/05/02	24	1	-1.84	-61.9	-0.38	-9.66
		2	-1.82	-61.63	-0.4	-9.69
		3	-0.28	-61.68	-0.39	-8.08
		4	-0.08	-58.64	-0.37	-7.66
		5	0.03	-58.08	-0.36	-7.6
		6	-0.06	-58.1	-0.36	-7.61
	1	1	-0.12	-58.4	-0.4	-7.97
		2	-0.08	-57.79	-0.39	-8
		3	-0.06	-57.16	-0.38	-7.93
		4	-0.09	-56.56	-0.37	-7.82
		5	-0.09	-56.01	-0.35	-7.77
		6	-0.07	-55.66	-0.36	-7.58
	2	1	-0.09	-55.23	-0.36	-7.52
		2	-0.06	-54.77	-0.36	-7.46
		3	-0.07	-54.18	-0.36	-7.39
		4	-0.04	-53.89	-0.35	-7.36
		5		-53.26	-0.2	-6.99
		6		-52.9	-0.2	-7.05
	3	1	-0.06	-52.68	-0.35	-7.24
		2	-0.03	-52.38	-0.34	-7.2
		3		-52.04	-0.19	-7.08
		4		-51.26	-0.19	-6.81
		5		-51.61	-0.34	-7.07
		6		-51.47	-0.33	-7.07
4	1	-0.03	-51.29	-0.34	-7.16	
	2	-0.03	-51.14	-0.34	-7.13	
	3	-0.03	-50.94	-0.34	-7.12	
	4	-0.04	-50.89	-0.34	-7.11	
	5	-0.05	-50.71	-0.33	-7.08	
	6	-0.05	-50.7	-0.34	-7.08	
5	1	-0.05	-50.73	-0.36	-7.09	
	2	-0.08	-50.72	-0.34	-7.11	
	3	-0.05	-50.77	-0.34	-7.09	
	4	-0.05	-50.96	-0.36	-7.13	
	5	-0.05	-51.06	-0.36	-7.15	
	6	-0.08	-51.15	-0.33	-7.15	
6	1	-0.08	-51.68	-0.36	-7.17	
	2	-0.05	-51.79	-0.37	-7.22	
	3	-0.05	-52.09	-0.38	-7.23	
	4	-0.07	-52.28	-0.35	-7.28	
	5	-0.06	-52.61	-0.36	-7.3	
	6		-52.86	-0.2	-7.08	
7	1		-54.33	-0.2	-6.83	
	2		-54.95	-0.2	-6.88	
	3		-54.79	0	-6.92	
	4	0	-55.63	-0.24	-7.04	
	5	-0.04	-56.18	-0.38	-7.31	
	6	0	-55.95	-0.2	-7.01	
8	1	0	0	0	0	
	2	0	0	0	0	
	3		-56.58	-0.38	-7.23	
	4	-0.08	-57.19	-0.39	-7.31	

	5	-0.26	-57.95	-0.39	-7.42
	6	-0.78	-58.74	-0.39	-7.94
9	1	-0.12	-60.29	-0.4	-7.47
	2	-0.09	-61.47	-0.41	-7.63
	3	-0.05	-62.45	-0.44	-7.92
	4	-0.1	-62.97	-0.44	-8.04
	5	-0.08	-63.59	-0.45	-8.13
	6	-0.47	-64.13	-0.45	-8.39
10	1	-0.05	-65.39	-0.46	-8.12
	2	-0.09	-66.4	-0.47	-8.23
	3	-0.05	-66.63	-0.47	-8.24
	4	-0.1	-68.72	-0.49	-8.66
	5	-0.22	-69.09	-0.51	-8.81
	6	-0.46	-69.95	-0.52	-9.32
11	1	-0.12	-71.08	-0.55	-8.75
	2	-0.13	-71.84	-0.54	-8.73
	3	-0.06	-72.54	-0.56	-8.83
	4	0.01	-73.19	-0.55	-8.89
	5	-0.05	-73.67	-0.56	-8.97
	6	-0.87	-73.96	-0.55	-9.74
12	1	-0.08	-74.58	-0.58	-9.03
	2	-0.37	-75.3	-0.59	-9.76
	3	-0.8	-75.91	-0.57	-10
	4	-1.08	-76.4	-0.61	-10.08
	5	-4.33	-85.46	-0.59	-12.16
	6	-4.21	-79.91	-0.58	-10.17
13	1	-4.02	-80.26	-0.61	-11.98
	2	-0.98	-78.07	-0.59	-9.92
	3	-0.94	-78.6	-0.61	-10.03
	4	-0.92	-78.66	-0.6	-10.05
	5	-0.1	-79.02	-0.62	-10.1
	6	-0.07	-79.27	-0.62	-9.36
14	1	-0.09	-79.54	-0.62	-9.49
	2	-0.1	-79.9	-0.61	-9.52
	3	-0.03	-80.25	-0.62	-9.57
	4	-0.07	-80.6	-0.63	-9.6
	5	-0.08	-80.93	-0.64	-9.65
	6	-0.03	-81.25	-0.64	-9.68
15	1	-0.08	-81.44	-0.62	-9.71
	2	-0.03	-81.63	-0.62	-9.74
	3	-0.07	-82	-0.63	-9.79
	4	-0.06	-82.28	-0.62	-9.8
	5	-0.21	-82.83	-0.63	-9.88
	6	-0.2	-82.78	-0.63	-9.85
16	1	-0.2	-83.15	-0.62	-9.82
	2	-0.34	-83.61	-0.63	-9.86
	3	-0.22	-83.86	-0.63	-9.89
	4	-0.14	-83.83	-0.63	-9.9
	5	-0.06	-83.66	-0.61	-9.89
	6	-0.31	-83.74	-0.61	-9.9
17	1	-0.02	-83.95	-0.62	-9.87
	2	-0.07	-84.06	-0.62	-9.89

		3	-0.1	-84.04	-0.61	-9.87
		4	0.19	-84.26	-0.62	-9.89
		5	-0.81	-84.39	-0.61	-10.5
		6	-0.77	-84.13	-0.61	-10.45
18		1	-1.04083E-17	-83.85	-0.6	-9.79
		2	-0.26	-83.8	-0.6	-9.78
		3	-0.09	-83.65	-0.61	-9.74
		4	-0.25	-83.33	-0.6	-9.71
		5	-0.11	-82.92	-0.59	-9.66
		6	-0.11	-82.84	-0.59	-9.63
19		1	-0.06	-81.87	-0.55	-9.71
		2	-0.11	-79.62	-0.55	-9.53
		3	-0.07	-79.88	-0.54	-9.56
		4	-0.19	-79.67	-0.54	-9.53
		5	-3.18	-82.96	-2.44	-11.81
		6	-1.97	-80.4	-0.55	-10.36
20		1	-0.87	-80.79	-0.52	-10.34
		2	-1.12	-80.56	-0.5	-10.26
		3	-0.32	-80.14	-0.53	-9.51
		4	-0.49	-80.39	-0.5	-9.54
		5	-0.2	-80.39	-0.52	-9.54
		6	-0.27	-80.8	-0.51	-9.58
21		1	-2.79	-79.33	-0.52	-11.61
		2	-1.5	-79.14	-0.51	-10.17
		3	-2.87	-86.19	-11.49	-17.1
		4	-0.34	-78.01	-0.51	-10.02
		5	-0.16	-77.76	-0.5	-9.43
		6	-0.08	-77.94	-0.52	-9.45
22		1	-3.86	-82.46	-15.26	-19.72
		2	-2.26	-86.77	-14.95	-32.05
		3	-1.03	-74.55	-0.48	-9.8
		4	-0.24	-72.07	-0.46	-8.86
		5	-0.13	-71.88	-0.47	-8.83
		6	-0.14	-71.43	-0.48	-8.76
23		1	-2.5	-79.48	-6.49	-15.73
		2	-2.39	-71	-0.42	-10.17
		3	0.06	-67.32	-0.44	-8.83
		4	-0.16	-64.87	-0.4	-8.49
		5	-0.07	-64.19	-0.41	-8.42
		6	-0.08	-64.38	-0.41	-8.43
24		1	-2.49	-70.41	-9.15	-19.14
		2	-2.42	-61.26	-3.43	-9.71
		3	-1.98	-60.96	-0.41	-9.39
		4	0	0	0	0
		5	0	0	0	0
		6	0	0	0	0
10/06/02	1	1	-0.7	-59.2	-2.73	-11.51
		2	-0.57	-55.97	-0.36	-7.81
		3	-0.44	-55.84	-0.37	-7.8
		4	-0.1	-56.48	-0.37	-7.52
		5	-0.04	-55.96	-0.37	-7.48
		6	-0.04	-55.4	-0.36	-7.39

2	1	-0.66	-54.68	-0.36	-7.78
	2	-0.19	-54.09	-0.36	-7.71
	3	-0.11	-53.87	-0.36	-7.34
	4	-0.03	-54	-0.34	-7.1
	5	-0.07	-53.7	-0.35	-7.05
	6	-0.07	-53.37	-0.34	-6.97
3	1	-0.01	-52.92	-0.34	-6.99
	2	0	-52.65	-0.35	-6.94
	3		-52.38	-0.32	-6.94
	4		-51.96	-0.19	-6.66
	5		-51.76	-0.19	-6.62
	6		-51.58	-0.2	-6.6
4	1		-51.18	0	-6.65
	2	0	-50.89	0	-6.61
	3		-50.7	-0.19	-6.57
	4		-50.81	-0.2	-6.56
	5		-50.49	-0.19	-6.54
	6		-50.5	0	-6.54
5	1		-50.87	-0.19	-6.41
	2		-50.87	-0.19	-6.4
	3		-51.08	-0.19	-6.43
	4		-51.12	-0.19	-6.43
	5		-51.13	-0.19	-6.44
	6		-50.96	0	-6.44
6	1	0	0	0	0
	2		0	0	0
	3		-51.68	-0.2	-6.44
	4		-51.69	-0.2	-6.44
	5	0	-51.96	-0.2	-6.47
	6	0	-52.12	0	-6.51
7	1	0	-53.11	-0.2	-6.63
	2	-0.02	-53.43	-0.26	-6.74
	3	-0.37	-57.22	-2.93	-8.94
	4	0	-53.65	0	-6.68
	5	0	-54.01	-0.21	-6.7
	6		-54.09	-0.2	-6.71
8	1	0.09	-54.16	-0.38	-6.92
	2	-0.08	-54.1	-0.36	-6.89
	3	-0.02	-54.22	-0.38	-6.93
	4	-0.11	-55	-0.63	-7.38
	5	0	-54.91	0	-6.79
	6	0	-55.92	-0.21	-6.89
9	1	-0.01	-57.65	-0.42	-7.19
	2	0	-58.47	-0.27	-7.34
	3	0	-59.11	-0.22	-7.45
	4		-59.92	-0.23	-7.47
	5	-0.05	-61.33	-0.43	-7.91
	6	-0.12	-62.21	-0.44	-8.02
10	1	-0.07	-63.72	-0.43	-7.98
	2	-0.07	-64.73	-0.44	-8.16
	3	-0.08	-65.23	-0.47	-8.43
	4	-0.05	-66.21	-0.49	-8.58

	5	-0.1	-67.29	-0.48	-8.7
	6	-0.06	-68.35	-0.51	-8.83
11	1	-0.08	-68.39	-0.51	-8.69
	2	-0.07	-69.12	-0.5	-8.77
	3	-0.04	-69.05	-0.51	-8.75
	4	-0.08	-69.71	-0.49	-8.83
	5	-0.12	-69.97	-0.52	-8.89
	6	-0.2	-70.74	-0.51	-8.97
12	1	-0.1	-72.25	-0.54	-9.05
	2	-0.05	-72.88	-0.55	-9.12
	3	-0.16	-73.27	-0.54	-9.16
	4	-0.11	-73.71	-0.55	-9.22
	5	-0.19	-74.17	-0.55	-9.25
	6	-0.19	-74.74	-0.55	-9.35
13	1	-0.17	-75.32	-0.56	-9.32
	2	-0.07	-75.86	-0.56	-9.38
	3	-0.15	-76.34	-0.57	-9.45
	4	-0.25	-76.74	-0.57	-9.49
	5	-0.9	-76.98	-0.56	-10.31
	6	-0.01	-77.71	-0.58	-9.61
14	1	-0.07	-78.73	-0.59	-9.63
	2	-0.07	-79.35	-0.58	-9.71
	3	-0.07	-79.85	-0.59	-9.75
	4	-0.18	-79.81	-0.59	-9.75
	5	-0.09	-79.63	-0.58	-9.71
	6	-0.39	-79.53	-0.59	-9.71
15	1	-0.16	-79.23	-0.57	-9.82
	2	-0.18	-79.71	-0.6	-9.91
	3	-0.09	-79.35	-0.57	-9.85
	4	-0.16	-79.82	-0.57	-9.91
	5	-0.03	-79.8	-0.59	-9.91
	6	-0.24	-79.44	-0.59	-9.87
16	1	-0.19	-79.86	-0.56	-9.94
	2	-0.19	-79.93	-0.56	-9.96
	3	-0.08	-79.42	-0.55	-9.91
	4	-0.19	-79.77	-0.58	-9.99
	5	-0.09	-80.29	-0.57	-10.04
	6	0.04	-80.57	-0.59	-10.06
17	1	-0.85	-79.61	-0.57	-10.71
	2	-0.97	-79.42	-0.57	-10.83
	3	-0.09	-79.58	-0.57	-10.02
	4	-0.08	-79.43	-0.56	-10.01
	5	-0.37	-79.61	-0.56	-10.03
	6	-0.27	-78.72	-0.56	-9.92
18	1	-0.07	-80.4	-0.55	-10.04
	2	-0.21	-82.17	-0.55	-10.25
	3	-0.02	-82.38	-0.56	-10.27
	4	-0.62	-82.37	-0.55	-10.8
	5	-0.63	-82.07	-0.55	-10.78
	6	-0.25	-81.89	-0.54	-10.22
19	1	-0.06	-81.95	-0.5	-10.18
	2	-0.06	-82.1	-0.52	-10.17

		3	-0.12	-82.34	-0.53	-10.22
		4	-0.26	-82.52	-0.52	-10.25
		5	-2.55	-82.62	-0.52	-11.07
		6	-4.88	-89.22	-18.83	-18.57
	20	1	-2.89	-88.74	-0.49	-11.17
		2	-1.38	-80.26	-0.47	-11.01
		3	-1.42	-80.46	-0.48	-10.85
		4	-1.22	-80.35	-0.47	-10.72
		5	-0.06	-80.21	-0.47	-9.93
		6	-0.14	-80.19	-0.48	-9.96
	21	1	-4.58	-84.31	-0.46	-12.52
		2	-4.41	-85.43	-5.95	-12.21
		3	-4.34	-76.89	-0.47	-12.29
		4	-0.45	-76.84	-0.47	-9.56
		5	-0.36	-76.84	-0.45	-9.57
		6	-0.17	-76.97	-0.45	-9.58
	22	1	-0.35	-74.3	-0.46	-9.4
		2	-3.27	-73.99	-0.46	-11.2
		3	-2.53	-73.99	-0.45	-10.65
		4	-0.15	-73.64	-0.45	-9.3
		5	-0.22	-74.06	-0.46	-9.37
		6	-0.04	-74.34	-0.47	-9.36
	23	1	-0.26	-69.31	-0.45	-9.09
		2	-0.26	-69.47	-0.43	-9.05
		3	-2.36	-68.79	-0.44	-10.15
		4	-0.26	-66.26	-0.43	-8.8
		5		-64.98	-0.23	-8.17
		6	0	-65.19	-0.23	-8.19
	24	1	-1.88	-66.45	-7.86	-17.89
		2	-1.97	-68.3	-7.72	-21.15
		3	-1.1	-62.34	-4.39	-9.91
		4		-58.04	-0.32	-7.71
		5	0	-56.85	-0.37	-7.5
		6	0	-56.99	-0.36	-7.33
10/07/02	1	1	-0.36	-56.11	-0.37	-7.79
		2	-0.65	-56.15	-1.26	-7.61
		3	-0.65	-57.4	-2.83	-10.41
		4	-0.01	-57.28	-0.37	-7.57
		5	0	-56.53	-0.37	-7.4
		6	-0.08	-56.31	-0.37	-7.17
	2	1	-0.2	-55.56	-0.38	-7.36
		2	-0.03	-55.06	-0.36	-7.29
		3	-0.02	-54.12	-0.21	-7.13
		4	-0.02	-54.4	-0.26	-7.2
		5	-0.02	-54.14	-0.32	-7.16
		6	-0.01	-53.99	-0.36	-7.13
	3	1	-0.02	-53.59	-0.29	-7.12
		2	-0.02	-49.48	-0.21	-7.12
		3	-0.02	-53.07	-0.26	-7.11
		4	0	-52.96	-0.25	-6.96
		5	0	-52.73	-0.23	-7.04
		6	0	-52.78	-0.23	-7.06

4	1	0	-1.75	-0.01	-0.23
	2	0	-39.03	-0.01	-0.23
	3	0	-49.49	-0.01	-6.9
	4	0	-50.94	-0.01	-6.91
	5	0	-51.74	0.01	-6.9
	6	0	-51.88	0.01	-6.92
5	1	-0.01	-53.57	-0.38	-7.16
	2	-0.15	-51.75	-0.4	-7.2
	3	0.97	-54.17	-0.39	-6.54
	4	0.15	-54.35	-0.24	-7.12
	5	0	-52.33	0.01	-6.99
	6	0	-54.28	0.01	-7.06
6	1	0	-55.95	-0.24	-7.08
	2	0	-57.19	-0.24	-7.08
	3	-0.37	-60.42	-1.71	-9.61
	4	0	-56.52	0.01	-7.55
	5	0	-59.44	0.01	-7.67
	6	0	-61.21	-0.26	-7.84
7	1	-0.12	-64.51	-0.48	-8.28
	2	-0.05	-66.22	-0.5	-8.54
	3	-0.12	-67.9	-0.52	-8.73
	4	-1.09	-70.1	-1.79	-9.56
	5	-0.24	-68.8	-0.54	-9.35
	6	-0.11	-68.9	-0.54	-9.16
8	1	-0.09	-71.47	-0.57	-8.96
	2	-0.11	-72.79	-0.58	-8.79
	3	-0.11	-73.36	-0.6	-8.84
	4	-0.1	-74.11	-0.59	-8.93
	5	-0.27	-74.77	-0.59	-9.2
	6	-1.2	-77.46	-1.22	-9.64
9	1	-0.12	-77.83	-0.66	-9.15
	2	-0.14	-79.47	-0.67	-9.18
	3	-0.2	-79.74	-0.69	-9.21
	4	-0.21	-81.68	-0.7	-9.43
	5	-0.25	-81.6	-0.68	-9.41
	6	-1.67	-81.51	-0.7	-10.94
10	1	-0.16	-84.2	-0.73	-9.37
	2	-0.11	-85.93	-0.75	-9.37
	3	-1.36	-86.44	-0.78	-10.08
	4	-2.59	-91.49	-2.12	-10.83
	5	-2.68	-97.13	-23.41	-21.92
	6	-2.63	-86.67	-0.77	-10.81
11	1	-0.13	-91.09	-0.8	-9.61
	2	-0.16	-93.21	-0.83	-9.83
	3	-0.34	-93.67	-0.82	-10.08
	4	-0.42	-94.4	-0.84	-10.16
	5	-1.85	-95.52	-0.84	-10.6
	6	-3.38	-99.69	-2.62	-12.01
12	1	-0.09	-95.66	-0.84	-9.7
	2	-0.27	-95.65	-0.84	-9.33
	3	-5.76	-106.2	-27.75	-40.72
	4	-1.22	-95.37	-0.83	-10.24

	5	-1.08	-95.59	-0.85	-10.29
	6	-5.41	-98.91	-0.82	-12.86
13	1	-0.1	-95.76	-0.85	-9.24
	2	-0.42	-96.23	-0.84	-9.27
	3	-0.32	-96.45	-0.85	-9.29
	4	-0.22	-96.5	-0.85	-9.3
	5	-0.26	-96.99	-0.85	-9.35
	6	-3.43	-198.16	-32.16	-44.39
14	1	-0.05	-101.06	-0.88	-9.51
	2	-0.19	-101.4	-0.88	-9.59
	3	-0.13	-102.39	-0.89	-9.55
	4	-0.29	-101.11	-0.88	-9.56
	5	-0.3	-101.37	-0.87	-9.59
	6	-0.04	-101.13	-0.86	-9.56
15	1	-0.15	-101.6	-0.88	-9.57
	2	-0.15	-100.98	-0.88	-9.54
	3	-0.15	-100.66	-0.87	-9.5
	4	-0.15	-100.95	-0.86	-9.53
	5	-0.26	-101.37	-0.88	-9.57
	6	-0.26	-101.09	-0.86	-9.54
16	1	-0.1	-101.48	-0.83	-9.46
	2	-0.12	-101.49	-0.85	-9.47
	3	-0.17	-100.15	-0.84	-9.36
	4	-0.13	-100.89	-0.84	-9.41
	5	-0.01	-100.7	-0.85	-9.37
	6	-0.01	-101.05	-0.85	-9.44
17	1	-0.05	-99.11	-0.79	-9.26
	2	0.03	-99.16	-0.8	-9.26
	3	-0.11	-99.26	-0.8	-9.24
	4	-0.23	-98.94	-0.79	-9.22
	5	-0.34	-99.01	-0.8	-9.27
	6	-0.31	-98.71	-0.79	-9.2
18	1	-0.23	-96.78	-0.72	-9.08
	2	-0.15	-96.33	-0.71	-9.05
	3	-0.16	-96.46	-0.72	-9.04
	4	-0.18	-97.01	-0.72	-9.12
	5	-0.2	-97.5	-0.72	-9.15
	6	-0.2	-96.87	-0.73	-9.09
19	1	-0.11	-99.37	-0.68	-9.41
	2	-0.18	-99.03	-0.67	-9.41
	3	-0.09	-99.23	-0.68	-9.44
	4	-0.11	-97.75	-0.66	-9.42
	5	-0.29	-98.46	-0.67	-9.48
	6	-0.89	-98.44	-0.67	-10.07
20	1	-4.36	-98.61	-0.63	-12.84
	2	-1.11	-99.93	-0.65	-10.89
	3	-0.79	-99.66	-0.64	-10.6
	4	-0.76	-99.59	-0.63	-10.58
	5	-0.83	-99.13	-0.65	-10.59
	6	-0.73	-98.88	-0.65	-10.49
21	1	-0.39	-96.73	-0.63	-10.11
	2	-5.31	-97.35	-0.59	-13.75

		3	-0.48	-93.86	-0.58	-10.59
		4	-0.29	-93.47	-0.6	-10.54
		5	-0.27	-93.54	-0.58	-10.55
		6	-0.22	-93.44	-0.61	-10.54
	22	1	-0.98	-88.34	-0.56	-10.4
		2	-0.6	-87.28	-0.55	-11.2
		3	-4.2	-86.94	-2.94	-12.87
		4	-0.29	-85.92	-0.54	-10.23
		5	-0.22	-83.78	-0.53	-9.98
		6	-0.12	-83.1	-0.53	-9.91
	23	1	-0.2	-76.78	-0.52	-9.7
		2	-0.41	-76.01	-0.52	-10.38
		3	-0.75	-75.77	-0.51	-10.34
		4	-0.25	-72.74	-0.48	-9.36
		5	0	-71.83	-0.25	-8.92
		6	0	-71.67	0	-8.99
	24	1	-0.44	-67.54	-0.43	-10.66
		2	-3.61	-66.98	-0.44	-10.58
		3	-2.19	-70.32	-3.16	-9.81
		4	-0.6	-65.71	-2.29	-11.61
		5	0	-61.94	-0.22	-7.83
		6	0	-61.84	-0.22	-7.87
10/08/02	1	1	0.03	-61.63	-0.4	-8.14
		2	-0.73	-67.09	-0.38	-8.11
		3	-0.05	-60.71	-0.4	-7.99
		4	-0.11	-60.85	-0.4	-8.03
		5	-0.14	-60.25	-0.38	-7.93
		6	-0.13	-59.51	-0.37	-7.83
	2	1	-0.07	-58.87	-0.37	-7.77
		2	-0.05	-58.38	-0.35	-7.69
		3	-0.02	-58.04	-0.37	-7.66
		4	-0.06	-57.77	-0.36	-7.6
		5	-0.16	-57.34	-0.36	-7.53
		6	-0.05	-56.91	-0.36	-7.51
	3	1	-0.07	-56.47	-0.35	-7.48
		2	-0.08	-56.14	-0.35	-7.45
		3	-0.06	-55.78	-0.36	-7.4
		4	0.08	-55.61	-0.35	-7.27
		5	-0.04	-55.66	-0.33	-7.12
		6	3.46945E-18	-55.41	-0.34	-7.09
	4	1	-0.09	-55.29	-0.34	-7.07
		2	-0.07	-55.02	-0.35	-7.03
		3	-0.06	-55.07	-0.34	-7.04
		4	-0.06	-55.01	-0.34	-6.99
		5	-0.06	-54.93	-0.34	-7
		6	-0.06	-54.97	-0.35	-7.01
	5	1	0.01	-55.13	-0.36	-7.05
		2	0.07	-55.4	-0.37	-7.11
		3	-0.09	-55.42	-0.36	-7.09
		4	-0.09	-55.8	-0.37	-7.17
		5	-0.07	-56.04	-0.38	-7.44
		6	-0.07	-56.45	-0.37	-7.5

6	1	-0.01	-57.79	-0.35	-7.41
	2	-0.01	-59.04	-0.37	-7.61
	3	-0.03	-59.8	-0.33	-7.75
	4	-0.05	-60.98	-0.42	-7.89
	5	-0.05	-61.9	-0.44	-8.03
	6		0	0	0
7	1	-0.41	-65.8	-0.46	-7.88
	2	-0.12	-67.83	-0.47	-8.09
	3	-0.08	-67.77	-0.48	-8.16
	4	-0.03	-70.55	-0.48	-8.67
	5	-0.14	-72.34	-0.49	-8.86
	6	-0.12	-72.06	-0.52	-8.81
8	1	-0.04	-74.46	-0.55	-8.98
	2	-0.08	-75.54	-0.56	-9.12
	3	-0.04	-75.93	-0.56	-9.2
	4	-0.1	-76.68	-0.55	-9.26
	5	-0.07	-77.53	-0.57	-9.37
	6	-0.12	-78.1	-0.59	-9.45
9	1	-0.07	-79.77	-0.62	-9.28
	2	-0.13	-80.72	-0.62	-9.23
	3	-0.29	-81.92	-0.65	-9.37
	4	-0.13	-83.22	-0.65	-9.49
	5	-0.14	-84.55	-0.68	-9.67
	6	-0.06	-84.5	-0.66	-9.64
10	1	-0.09	-87	-0.71	-9.5
	2	-0.12	-88.56	-0.72	-9.61
	3	-0.15	-89.22	-0.72	-9.7
	4	-0.13	-90.64	-0.73	-9.82
	5	-0.16	-90.89	-0.73	-9.84
	6	-0.17	-91.15	-0.73	-9.86
11	1	-0.09	-91.34	-0.76	-9.47
	2	-0.07	-92	-0.74	-9.45
	3	-0.08	-92.37	-0.76	-9.51
	4	-0.14	-91.25	-0.75	-9.37
	5	-0.12	-91.72	-0.74	-9.42
	6	-0.23	-91.97	-0.74	-9.45
12	1	-0.1	-91.63	-0.74	-9.02
	2	-0.12	-92.2	-0.77	-8.7
	3	-0.11	-92.56	-0.76	-8.74
	4	-0.13	-93.41	-0.77	-8.82
	5	-0.15	-94.28	-0.78	-8.9
	6	-0.19	-94.64	-0.78	-8.93
13	1	-0.1	-92.87	-0.78	-8.6
	2	-0.14	-93.19	-0.77	-8.63
	3	-0.1	-93.56	-0.78	-8.65
	4	-0.23	-94.43	-0.79	-8.74
	5	-0.08	-94.87	-0.8	-8.79
	6	-0.25	-95.21	-0.79	-8.8
14	1	-0.18	-95.51	-0.78	-8.67
	2	0.03	-95.8	-0.79	-8.69
	3	-0.09	-95.91	-0.78	-8.68
	4	-0.27	-95.82	-0.77	-8.69

	5	-0.32	-95.74	-0.78	-8.65
	6	-0.08	-95.86	-0.8	-8.69
15	1	-0.32	-94.7	-0.77	-8.69
	2	-0.21	-95.44	-0.77	-8.75
	3	-0.08	-95.54	-0.77	-8.76
	4	-0.08	-95.81	-0.77	-8.78
	5	-0.27	-95.44	-0.78	-8.75
	6	-0.17	-95.84	-0.77	-8.8
16	1	-0.21	-95.98	-0.76	-8.73
	2	-0.25	-95.52	-0.75	-8.74
	3	-0.17	-95.61	-0.75	-8.74
	4	-0.22	-99.99	-0.75	-8.59
	5	-0.21	-95.45	-0.76	-8.73
	6	0	-95.66	-0.75	-8.72
17	1	-0.33	-94.96	-0.72	-8.57
	2	-0.22	-94.37	-0.71	-8.52
	3	0.02	-94.44	-0.71	-8.52
	4	-0.11	-93.98	-0.71	-8.48
	5	-0.07	-94	-0.69	-8.47
	6	-0.07	-93.69	-0.72	-8.44
18	1	-0.15	-93.23	-0.65	-8.45
	2	-0.07	-92.98	-0.68	-8.43
	3	-0.17	-92.63	-0.65	-8.38
	4	-0.1	-92.92	-0.65	-8.42
	5	-0.13	-92.88	-0.66	-8.42
	6	-0.03	-93.5	-0.66	-8.48
19	1	0.06	-91.01	-0.57	-8.5
	2	-0.15	-90.01	-0.57	-8.42
	3	-0.12	-90.53	-0.58	-8.43
	4	-0.18	-90.22	-0.59	-8.42
	5	-0.79	-90.64	-0.59	-8.96
	6	-0.79	-90.74	-0.58	-8.98
20	1	-0.08	-91.58	-0.56	-8.95
	2	-0.04	-92.51	-0.55	-9.27
	3	-0.08	-92.25	-0.56	-9.23
	4	-0.16	-92.55	-0.55	-9.28
	5	-0.14	-92.67	-0.56	-9.27
	6	0.01	-92.78	-0.56	-9.3
21	1	-0.73	-88.45	-0.51	-9.79
	2	-0.21	-87.47	-0.52	-9.28
	3	-0.21	-87.5	-0.52	-9.27
	4	-0.18	-87.29	-0.51	-9.27
	5	-0.17	-85.97	-0.51	-9.15
	6	-0.06	-85.11	-0.51	-9.03
22	1	-0.36	-82.24	-0.5	-9.2
	2	-3.9	-148.76	-26.38	-31.13
	3	-0.7	-80.78	-0.49	-9.5
	4	-0.16	-77.1	-0.47	-9.02
	5	-0.07	-76.57	-0.47	-8.98
	6	-0.11	-75.65	-0.46	-8.89
23	1	-2.28	-76.95	-0.48	-11.57
	2	-0.83	-76.17	-0.46	-10.09

		3	-0.17	-76.01	-0.47	-9.27
		4	-0.09	-71.44	-0.45	-8.73
		5	-0.06	-70.78	-0.44	-8.63
		6	-0.06	-70.72	-0.45	-8.64
	24	1	-3.5	-69.25	-4.86	-10.21
		2	-0.3	-66.35	-0.41	-8.71
		3	-0.09	-65.9	-0.4	-8.64
		4	-0.02	-63.33	-0.4	-8.28
		5	-0.02	-62.82	-0.32	-8.23
		6	-0.01	-62.77	-0.38	-8.23
10/09/02	1	1	-2.3	-66.13	-7.79	-17.73
		2	-0.09	-59.79	-0.4	-8.12
		3	-0.19	-59.84	-0.39	-8.12
		4	-0.06	-59.71	-0.38	-8.12
		5	-0.09	-59.27	-0.38	-7.92
		6	-0.08	-58.88	-0.34	-7.74
	2	1	-0.09	-58.11	-0.39	-7.8
		2	-0.06	-57.83	-0.38	-7.76
		3	-0.09	-57.32	-0.36	-7.67
		4	-0.12	-56.97	-0.39	-7.65
		5	-0.05	-56.49	-0.34	-7.57
		6	-0.24	-56.01	-0.36	-7.5
	3	1	-0.12	-55.66	-0.36	-7.55
		2	-0.1	-55.21	-0.38	-7.46
		3	-0.06	-55.02	-0.34	-7.45
		4	-0.01	-54.76	-0.34	-7.41
		5	-0.01	-54.44	-0.34	-7.36
		6	-0.09	-54.39	-0.36	-7.35
	4	1	-0.03	-54.03	-0.36	-7.25
		2	-0.03	-53.91	-0.35	-7.24
		3	-0.03	-53.82	-0.33	-7.25
		4	-0.03	-53.6	-0.35	-7.23
		5	-0.03	-53.62	-0.35	-7.21
		6	-0.03	-53.41	-0.35	-7.19
	5	1	-0.05	-53.86	-0.35	-7.13
		2	-0.09	-54.39	-0.35	-7.21
		3	-0.04	-54.68	-0.36	-7.25
		4	-0.05	-54.82	-0.37	-7.27
		5	-0.14	-54.84	-0.37	-7.26
		6	-0.11	-55.37	-0.38	-7.36
	6	1	-0.09	-56.95	-0.39	-7.32
		2	-0.08	-58.21	-0.41	-7.5
		3	-3.46945E-18	-58.58	-0.42	-7.77
		4	-0.14	-59.68	-0.4	-7.91
		5	-0.18	-60.52	-0.42	-8.04
		6	-0.66	-64.49	-5.11	-11.83
	7	1	0	0	0	0
		2	0	0	0	0
		3	0	0	0	0
		4	-0.1	-69.33	-0.49	-8.51
		5	-0.06	-70.83	-0.48	-8.69
		6	-0.15	-70.98	-0.5	-8.7

8	1	-0.1	-73.96	-0.52	-8.82
	2	-0.05	-75.05	-0.53	-8.89
	3	-0.07	-75.25	-0.5	-8.92
	4	-0.13	-76	-0.52	-9
	5	-0.14	-76.65	-0.52	-9.08
	6	-0.06	-77.21	-0.53	-9.15
9	1	-0.07	-78.7	-0.57	-8.91
	2	-0.07	-79.72	-0.6	-8.94
	3	-0.19	-80.53	-0.61	-9.07
	4	-0.12	-81.86	-0.61	-9.21
	5	-0.24	-82.76	-0.62	-9.31
	6	-0.17	-83.26	-0.64	-9.36
10	1	-0.01	-85.29	-0.66	-9.22
	2	-0.09	-86.31	-0.64	-9.26
	3	-0.03	-87.1	-0.66	-9.31
	4	0.1	-88	-0.66	-9.44
	5	-0.31	-89.16	-0.69	-9.54
	6	-0.18	-89.58	-0.68	-9.59
11	1	-0.28	-89.85	-0.7	-9.6
	2	-0.16	-90.82	-0.7	-9.67
	3	-0.18	-91.45	-0.71	-9.75
	4	-0.29	-92.38	-0.7	-9.84
	5	-0.2	-93.19	-0.72	-9.96
	6	-0.36	-94.01	-0.72	-10.03
12	1	-0.2	-94.44	-0.72	-9.56
	2	0.08	-95.25	-0.73	-9.24
	3	0.07	-95.13	-0.75	-9.24
	4	0.02	-96	-0.72	-9.34
	5	-0.2	-96.23	-0.75	-9.33
	6	-0.15	-95.57	-0.75	-9.28
13	1	-0.17	-96.05	-0.75	-9.2
	2	-0.18	-96.26	-0.75	-9.22
	3	-0.38	-96.62	-0.74	-9.26
	4	-0.15	-97.1	-0.77	-9.32
	5	-0.1	-97.24	-0.76	-9.32
	6	-0.05	-97.41	-0.77	-9.34
14	1	-0.14	-97.15	-0.74	-9.22
	2	-0.15	-96.64	-0.74	-9.13
	3	-0.11	-96.77	-0.73	-9.17
	4	-0.19	-96.57	-0.74	-9.17
	5	-0.09	-96.44	-0.73	-9.13
	6	-0.18	-96.73	-0.73	-9.17
15	1	-0.13	-96.11	-0.72	-9.05
	2	-0.07	-94.82	-0.72	-8.93
	3	-0.02	-94.28	-0.71	-8.89
	4	-0.12	-94.3	-0.7	-8.88
	5	-0.14	-94.19	-0.71	-8.89
	6	-0.13	-94.62	-0.7	-8.92
16	1	-0.15	-94.43	-0.69	-8.87
	2	-0.12	-93.99	-0.69	-8.83
	3	-0.13	-93.69	-0.69	-8.79
	4	-0.18	-93.95	-0.69	-8.82

		5	-0.25	-93.99	-0.68	-8.85
		6	-0.08	-94.04	-0.68	-8.83
17		1	-0.18	-94.02	-0.69	-8.88
		2	-0.08	-94.18	-0.67	-8.89
		3	-0.1	-94.48	-0.69	-8.9
		4	-0.12	-94.08	-0.67	-8.89
		5	-0.12	-94.01	-0.66	-8.87
		6	-0.09	-94.12	-0.69	-8.87
18		1	-0.09	-93.28	-0.65	-8.78
		2	-0.09	-92.89	-0.64	-8.71
		3	-0.16	-92.99	-0.64	-8.76
		4	-0.09	-92.54	-0.63	-8.69
		5	0.09	-93.03	-0.64	-8.74
		6	0.06	-93.14	-0.65	-8.75
19		1	-0.16	-93.29	-0.58	-8.91
		2	-0.1	-93.83	-0.6	-8.97
		3	-0.14	-93.3	-0.57	-8.89
		4	-0.21	-94.18	-0.59	-9.01
		5	-0.09	-95.62	-0.6	-9.14
		6	-0.24	-95.57	-0.6	-9.12
20		1	-0.27	-93.93	-0.54	-9.39
		2	-0.06	-93.55	-0.56	-9.52
		3	-0.18	-93.5	-0.54	-9.52
		4	-0.11	-93.35	-0.55	-9.52
		5	-0.1	-93.67	-0.55	-9.54
		6	-0.16	-93.29	-0.55	-9.49
21		1	-0.17	-90.26	-0.52	-9.6
		2	-0.15	-89.73	-0.53	-10.07
		3	-0.09	-89.49	-0.5	-10.05
		4	-0.06	-88.06	-0.52	-9.9
		5	-0.11	-87.57	-0.51	-9.84
		6	-0.09	-87.37	-0.51	-9.81
22		1	-0.88	-83.3	-1.3	-9.9
		2	-0.14	-82.82	-0.46	-9.44
		3		-82.46	-0.24	-8.98
		4	0	-79.61	-0.31	-8.97
		5	0	-79.49	-0.37	-9.01
		6	0	-78.69	-0.37	-8.8
23		1	-0.32	-73.95	-0.44	-8.92
		2	-0.25	-72.92	-0.41	-9.02
		3	-0.13	-72.91	-0.41	-8.85
		4	-0.12	-69.33	-0.4	-8.35
		5	-0.05	-69.3	-0.4	-8.17
		6	-0.09	-68.75	-0.41	-8.11
24		1	-0.23	-64.36	-0.37	-7.85
		2	-0.15	-64.06	-0.37	-8
		3	-0.1	-63.8	-0.37	-7.99
		4	-0.11	-61.88	-0.38	-7.74
		5	0.04	-61.53	-0.35	-7.7
		6	-0.11	-61.13	-0.36	-7.65
10/10/02	1	1	-0.23	-60.86	-0.38	-7.88
		2	-0.07	-60.04	-0.39	-7.82

	3	-0.07	-59.48	-0.37	-7.76
	4	-0.09	-58.75	-0.36	-7.65
	5	-0.11	-58.07	-0.36	-7.56
	6	-0.1	-57.64	-0.36	-7.51
2	1	-0.11	-57.05	-0.36	-7.59
	2	-0.07	-56.71	-0.37	-7.55
	3	-0.07	-56.33	-0.36	-7.49
	4	-0.06	-56.1	-0.35	-7.44
	5	-0.13	-55.79	-0.36	-7.37
	6	-0.09	-55.63	-0.35	-7.14
3	1	-0.06	-55.13	-0.35	-7.11
	2	-0.05	-54.69	-0.33	-7.06
	3	-0.11	-54.49	-0.34	-7.03
	4	-0.11	-54.31	-0.35	-7.02
	5	-0.02	-54.02	-0.35	-7
	6	-0.06	-54.1	-0.34	-7.02
4	1	-0.02	-54.02	-0.34	-6.98
	2	-0.04	-53.88	-0.34	-6.92
	3	-0.1	-53.78	-0.35	-6.94
	4	-0.14	-53.76	-0.34	-6.95
	5	-0.1	-53.82	-0.36	-6.95
	6	-0.14	-53.81	-0.34	-6.92
5	1	-0.06	-54.32	-0.35	-6.86
	2	-0.11	-54.68	-0.36	-6.91
	3	-0.06	-54.93	-0.38	-6.95
	4	-0.07	-55.23	-0.38	-6.98
	5	-0.08	-55.49	-0.36	-7.01
	6	-0.04	-56.03	-0.38	-7.08
6	1	-0.09	-57.65	-0.36	-6.93
	2	-0.1	-58.99	-0.38	-7.1
	3	-0.07	-59.46	-0.4	-7.4
	4	-0.1	-60.69	-0.4	-7.55
	5	-0.09	-62.02	-0.41	-7.7
	6	-0.07	-63.4	-0.41	-7.87
7	1	0	-66.8	-0.43	-7.53
	2	0	-68.94	-0.36	-7.5
	3	-0.11	-68.95	-0.46	-7.69
	4	-0.12	-70.84	-0.47	-8.02
	5	-0.16	-72.47	-0.48	-8.31
	6	-0.26	-72.67	-0.51	-8.54
8	1	-0.06	-76	-0.54	-8.54
	2	0.06	-77.43	-0.55	-8.67
	3	0.11	-77.17	-0.55	-8.64
	4	-0.24	-77.31	-0.56	-8.64
	5	-0.14	-77.78	-0.56	-8.7
	6	-0.06	-77.63	-0.55	-8.68
9	1	-0.26	-78.69	-0.6	-8.56
	2	-0.35	-80.31	-0.62	-8.67
	3	-0.22	-80.53	-0.62	-8.71
	4	0.42	-80.62	-0.62	-8.71
	5	0.07	-81.06	-0.63	-8.75
	6	-0.2	-81.1	-0.64	-8.78

10	1	-0.04	-82.03	-0.66	-8.48
	2	-0.09	-82.54	-0.64	-8.39
	3	-0.05	-82.4	-0.65	-8.35
	4	-0.11	-82.49	-0.66	-8.36
	5	-0.05	-82.72	-0.64	-8.4
	6	-0.21	-82.47	-0.66	-8.37
11	1	0.09	-86.56	-0.69	-8.77
	2	-0.12	-88.09	-0.73	-8.93
	3	-0.11	-88.56	-0.72	-8.97
	4	-0.12	-89.04	-0.72	-9.04
	5	-0.11	-89.35	-0.73	-9.07
	6	-0.21	-89.39	-0.72	-9.08
12	1	-0.14	-88.37	-0.74	-8.63
	2	-0.18	-88.61	-0.74	-8.27
	3	-0.11	-88.74	-0.73	-8.28
	4	-0.16	-89.01	-0.72	-8.3
	5	-0.09	-88.73	-0.73	-8.27
	6	-0.09	-88.63	-0.74	-8.26
13	1	-0.12	-88.62	-0.73	-8.3
	2	-0.19	-88.48	-0.73	-8.28
	3	-0.14	-88.31	-0.74	-8.26
	4	-0.16	-87.79	-0.73	-8.2
	5	-0.11	-87.83	-0.73	-8.21
	6	-0.17	-88.16	-0.72	-8.25
14	1	-0.17	-88.5	-0.72	-8.14
	2	-0.14	-88.98	-0.72	-8.19
	3	-0.14	-89.07	-0.72	-8.2
	4	-0.14	-88.96	-0.74	-8.19
	5	-0.13	-89.21	-0.72	-8.19
	6	-0.17	-89.2	-0.72	-8.2
15	1	-0.17	-88.56	-0.72	-8.15
	2	-0.24	-88.05	-0.71	-8.13
	3	-0.14	-88.7	-0.73	-8.17
	4	-0.14	-88.74	-0.72	-8.18
	5	-0.06	-88.63	-0.73	-8.15
	6	-0.1	-88.96	-0.71	-8.2
16	1	-0.08	-89.05	-0.75	-8.24
	2	-0.13	-88.73	-0.72	-8.23
	3	-0.16	-88.49	-0.72	-8.18
	4	-0.19	-88.27	-0.73	-8.18
	5	-0.14	-88.12	-0.73	-8.16
	6	-0.07	-88.17	-0.73	-8.17
17	1	-0.2	-87.97	-0.71	-8.14
	2	-0.09	-87.76	-0.73	-8.12
	3	-0.12	-87.66	-0.7	-8.09
	4	-0.14	-87.38	-0.69	-8.06
	5	-0.04	-87.5	-0.71	-8.09
	6	-0.13	-87.35	-0.7	-8.08
18	1	-0.14	-86.77	-0.66	-8.01
	2	-0.17	-86.26	-0.67	-7.97
	3	-0.13	-86.29	-0.66	-7.97
	4	-0.13	-86.08	-0.66	-7.97

		5	-0.12	-86.22	-0.66	-7.98
		6	-0.12	-85.99	-0.65	-7.97
	19	1	0.07	-85.75	-0.58	-8
		2	-0.17	-85.12	-0.58	-7.97
		3	-0.11	-85.78	-0.57	-8
		4	-0.15	-85.9	-0.58	-8.03
		5	-0.29	-85.88	-0.59	-8
		6	-0.18	-92.21	-0.58	-8.07
	20	1	-0.18	-89.33	-0.58	-8.75
		2	-0.27	-88.32	-0.59	-8.83
		3	-0.2	-88.2	-0.56	-8.82
		4	-0.29	-88.48	-0.56	-8.84
		5	-0.2	-88.31	-0.56	-8.84
		6	0.03	-87.83	-0.57	-8.78
	21	1	-0.22	-86.68	-0.56	-9.2
		2	-0.21	-85.34	-0.55	-9.4
		3	-0.19	-84.57	-0.55	-9.31
		4	-0.09	-83.93	-0.54	-9.24
		5	-0.06	-83.24	-0.52	-9.16
		6	-0.12	-82.24	-0.54	-9.03
	22	1	-0.35	-80.01	-0.51	-9.31
		2	-0.32	-78.73	-0.5	-9.05
		3	-0.16	-77.52	-0.51	-8.89
		4	-0.07	-76.22	-0.51	-8.75
		5	-0.06	-74.9	-0.49	-8.6
		6	-0.11	-73.72	-0.48	-8.46
	23	1	-0.26	-71.12	-0.47	-8.91
		2	-1.23	-70.9	-1.02	-9.39
		3	-0.32	-68.96	-0.46	-8.66
		4	-0.11	-66.88	-0.43	-8.22
		5	-0.06	-66.13	-0.43	-8.11
		6	-0.05	-65.55	-0.41	-8.02
	24	1	-0.25	-62.21	-0.42	-7.93
		2	-0.24	-60.84	-0.4	-8.43
		3	-0.11	-60.61	-0.4	-8.02
		4	-0.06	-59.96	-0.4	-7.93
		5	-0.06	-59.01	-0.37	-7.83
		6	-0.07	-58.24	-0.38	-7.69
10/11/02	1	1	-0.1	-55.93	-0.35	-7.44
		2	-0.11	-55.24	-0.36	-7.48
		3	-0.37	-55.32	-0.38	-7.66
		4	-0.38	-55.59	-0.38	-7.68
		5	-0.32	-54.98	-0.37	-7.59
		6	-0.1	-54.41	-0.36	-7.55
	2	1	-0.08	-53.89	-0.43	-7.48
		2	-0.06	-53.58	-0.41	-7.41
		3	-0.08	-53.46	-0.39	-7.18
		4	-0.11	-53.14	-0.4	-7.12
		5	-0.09	-52.78	-0.39	-7.07
		6	-0.1	-52.47	-0.41	-7.03
	3	1	-0.04	-52	-0.4	-7.07
		2	-0.04	-51.55	-0.39	-7.02

	3	-0.06	-51.53	-0.39	-7
	4	-0.04	-51.13	-0.38	-6.93
	5	-0.05	-51.16	-0.39	-6.93
	6	-0.03	-50.9	-0.36	-6.91
4	1	-0.02	-50.74	-0.39	-6.87
	2	-0.02	-50.74	-0.39	-6.87
	3	-0.02	-50.47	-0.4	-6.81
	4	0	-50.56	-0.39	-6.83
	5	0	-50.46	-0.4	-6.82
	6	0	-50.75	-0.37	-6.86
5	1	-0.09	-51.28	-0.41	-6.82
	2	-0.08	-51.68	-0.39	-6.86
	3	-0.08	-51.99	-0.41	-6.89
	4	-0.08	-52.35	-0.41	-6.97
	5	-0.01	-52.42	-0.41	-6.98
	6	-0.08	-53.19	-0.42	-7.07
6	1	-0.09	-54.36	-0.44	-7.01
	2	-0.08	-55.12	-0.45	-7.14
	3	-0.12	-55.75	-0.45	-7.43
	4	-0.13	-56.94	-0.46	-7.58
	5	-0.13	-58.07	-0.49	-7.72
	6	-1.92	-64.04	-5.51	-10.92
7	1	-0.05	-62.43	-0.47	-7.41
	2	-0.06	-63.8	-0.52	-7.22
	3	-0.06	-64.72	-0.51	-7.31
	4	-0.1	-67.55	-0.54	-7.62
	5	-0.02	-68.11	-0.55	-7.68
	6	-0.61	-67.57	-0.54	-9.09
8	1	-0.06	-72.28	-0.59	-8.05
	2	0.37	-72.65	-0.6	-8.06
	3	-0.2	-72.6	-0.6	-8.06
	4	-0.04	-73.47	-0.61	-8.16
	5	-0.08	-73.46	-0.62	-8.16
	6	-0.07	-73.38	-0.62	-8.13
9	1	-0.06	-74.61	-0.66	-8.27
	2	-0.12	-74.7	-0.66	-8.27
	3	0	-74.77	-0.66	-8.27
	4	-0.22	-74.78	-0.65	-8.31
	5	-0.07	-75.09	-0.66	-8.3
	6	0.02	-75.01	-0.66	-8.31
10	1	-0.14	-76.86	-0.69	-8.16
	2	-0.08	-77.31	-0.69	-8.04
	3	-0.25	-76.92	-0.7	-8
	4	-0.05	-77.41	-0.69	-8.03
	5	-0.23	-77.22	-0.7	-8.01
	6	-0.06	-77.43	-0.69	-8.04
11	1	-0.1	-83.7	-0.78	-8.39
	2	-0.15	-83.93	-0.77	-8.32
	3	-0.1	-84.28	-0.78	-8.35
	4	-0.13	-84.98	-0.79	-8.45
	5	-0.24	-85.89	-0.8	-8.54
	6	-0.26	-85.59	-0.78	-8.5

12	1	-0.12	-87.11	-0.84	-8.45
	2	-0.36	-87.6	-0.83	-8.4
	3	-0.15	-87.63	-0.84	-8.41
	4	-0.22	-90.74	-0.85	-8.73
	5	-0.12	-85.21	-0.83	-8.21
	6	-0.21	-87.7	-0.85	-8.41
13	1	-0.55	-87.6	-0.87	-8.34
	2	-0.27	-87.29	-0.86	-8.29
	3	-0.26	-87.48	-0.86	-8.32
	4	-0.34	-87.36	-0.87	-8.3
	5	-0.14	-87.43	-0.86	-8.32
	6	-0.24	-87.76	-0.87	-8.32
14	1	-0.04	-87.2	-0.85	-8.12
	2	-0.34	-87.34	-0.87	-8.11
	3	-0.42	-87.4	-0.85	-8.1
	4	-0.34	-87.19	-0.86	-8.09
	5	-0.2	-87.27	-0.85	-8.12
	6	-0.15	-86.74	-0.85	-8.05
15	1	-0.15	-86.84	-0.86	-8.06
	2	-0.19	-87.11	-0.87	-8.08
	3	-0.15	-87.31	-0.85	-8.09
	4	-0.09	-87.25	-0.86	-8.11
	5	-0.09	-87.34	-0.87	-8.12
	6	-0.17	-87.06	-0.85	-8.1
16	1	-0.15	-86.9	-0.85	-8.08
	2	-0.13	-87.1	-0.85	-8.1
	3	-0.08	-87.31	-0.84	-8.11
	4	-0.09	-87.4	-0.85	-8.13
	5	-0.14	-87.58	-0.85	-8.15
	6	-0.18	-87.41	-0.86	-8.13
17	1	-0.13	-87.28	-0.85	-8.11
	2	-0.19	-87.07	-0.85	-8.1
	3	-0.14	-87.16	-0.84	-8.11
	4	-0.09	-87.97	-0.85	-8.21
	5	-0.09	-87.16	-0.84	-8.11
	6	-0.09	-87.22	-0.84	-8.12
18	1	-0.13	-86.55	-0.8	-8.05
	2	-0.09	-85.62	-0.79	-7.98
	3	-0.15	-86.22	-0.78	-8.03
	4	-0.12	-86.46	-0.77	-8.04
	5	-0.12	-86.62	-0.77	-8.06
	6	-0.09	-86	-0.78	-8.03
19	1	-0.13	-85.53	-0.69	-8.17
	2	-0.16	-84.87	-0.69	-8.33
	3	-0.1	-84.91	-0.68	-8.39
	4	-0.14	-85.37	-0.7	-8.43
	5	-0.35	-86.37	-0.69	-8.53
	6	0.02	-86.09	-0.7	-8.5
20	1	-0.21	-85.65	-0.65	-8.73
	2	-0.24	-83.62	-0.64	-8.55
	3	-0.13	-83.08	-0.63	-8.51
	4	-0.09	-83.22	-0.64	-8.51

		5	-0.12	-83.36	-0.64	-8.52
		6	-0.09	-84.12	-0.65	-8.61
	21	1	-0.15	-83.6	-0.63	-8.95
		2	-0.27	-82.37	-0.63	-8.98
		3	-0.24	-81.59	-0.62	-8.87
		4	-0.24	-80.86	-0.6	-8.81
		5	-0.09	-80.17	-0.6	-8.72
		6	-0.09	-79.41	-0.6	-8.63
	22	1	-0.09	-77.08	-0.58	-8.68
		2	-0.26	-75.88	-0.55	-9.41
		3	-0.24	-75.22	-0.54	-8.62
		4	-0.15	-73.6	-0.53	-8.46
		5	-0.01	-72.47	-0.52	-8.31
		6	-0.11	-71.91	-0.52	-8.26
	23	1	-3.73	-70.9	-2.28	-10.37
		2	-0.71	-66.97	-0.5	-9.2
		3	-0.12	-67.02	-0.51	-8.48
		4	-0.06	-64.24	-0.49	-8.13
		5	-0.04	-63.13	-0.47	-7.99
		6	-0.08	-63.28	-0.48	-8
	24	1	-0.67	-60.95	-0.48	-9.66
		2	-3.3	-67.37	-4.63	-9.66
		3	-0.42	-59.42	-0.45	-8.11
		4	-0.02	-58.03	-0.45	-7.91
		5	-0.09	-57.5	-0.45	-7.84
		6	-0.1	-57.26	-0.44	-7.81
10/12/02	1	1	-1.99	-58.7	-1.3	-8.54
		2	0.05	-53.96	-0.41	-7.84
		3	-0.11	-53.96	-0.43	-7.5
		4	-0.08	-54.38	-0.42	-7.57
		5	-0.08	-54.05	-0.43	-7.51
		6	-0.08	-53.51	-0.43	-7.43
	2	1	-0.81	-53.02	-0.76	-7.88
		2	-0.81	-52.51	-0.37	-7.82
		3	-0.05	-52.15	-0.37	-7.54
		4	-0.05	-51.8	-0.37	-7.32
		5	-0.05	-51.49	-0.36	-7.24
		6	-0.05	-50.86	-0.36	-7.17
	3	1	-0.27	-50.67	-0.35	-7.59
		2	-0.26	-50.45	-0.36	-7.56
		3	-0.04	-50.15	-0.37	-7.3
		4	-0.01	-49.93	-0.35	-7.11
		5	-0.13	-49.87	-0.37	-7.09
		6	-0.07	-49.7	-0.34	-7.01
	4	1	-0.68	-50.71	-0.72	-7.3
		2	-0.03	-49.55	-0.35	-7.04
		3	-0.02	-50.46	-0.35	-7.04
		4	-0.08	-49.5	-0.34	-6.9
		5	0.02	-49.49	-0.33	-6.91
		6	-0.03	-49.3	-0.35	-7.03
	5	1	0.16	-49.58	-0.36	-6.89
		2	-0.07	-49.63	-0.34	-6.88

	3	-0.08	-49.63	-0.35	-6.84
	4	-0.15	-49.8	-0.33	-6.88
	5	-0.04	-49.88	-0.34	-6.89
	6	-0.07	-50.02	-0.34	-6.89
6	1	-0.04	-50.55	-0.35	-6.77
	2	-0.03	-50.97	-0.36	-6.8
	3	-0.07	-51.05	-0.35	-6.8
	4	-0.05	-51.39	-0.36	-6.83
	5	-0.2	-51.85	-0.36	-6.91
	6	0	-52.14	-0.27	-6.91
7	1	0	0	0	0
	2	0	0	0	0
	3	0	0	0	0
	4	-0.09	-108.38	-0.77	-14.05
	5	-0.38	-55.19	-0.37	-7.53
	6	-0.02	-55.79	-0.32	-7.18
8	1	0	0	0	0
	2	0	0	0	0
	3	0	0	0	0
	4	0	0	0	0
	5	-0.17	-56.78	-0.42	-7.06
	6	-0.38	-57.51	-0.44	-7.34
9	1	-0.09	-58.98	-0.44	-7.05
	2	-0.06	-60.08	-0.46	-7
	3	-0.06	-60.76	-0.46	-7.07
	4	-0.11	-61.55	-0.48	-7.18
	5	-0.5	-62.29	-0.48	-7.64
	6	-0.24	-63.27	-0.49	-7.8
10	1		-64.57	-0.47	-7.4
	2	0	0	0	0
	3		0	0	0
	4	-0.11	-67.11	-0.55	-7.55
	5	0.11	-67.94	-0.51	-7.68
	6	-0.1	-68.44	-0.56	-7.73
11	1	-0.05	-68.95	-0.54	-7.52
	2	-0.06	-69.69	-0.54	-7.43
	3	-0.05	-69.9	-0.56	-7.46
	4	-0.06	-70.37	-0.55	-7.51
	5	-0.13	-70.68	-0.55	-7.53
	6	-0.01	-70.63	-0.55	-7.55
12	1	0	-71.12	-0.57	-7.51
	2	-0.07	-71.51	-0.59	-7.54
	3	-0.12	-71.8	-0.59	-7.57
	4	-0.11	-71.83	-0.55	-7.58
	5	-0.11	-72.26	-0.57	-7.61
	6	-0.16	-72.17	-0.58	-7.62
13	1	-0.14	-72.73	-0.57	-7.54
	2	-0.13	-73.41	-0.56	-7.66
	3	-0.19	-73.64	-0.58	-7.65
	4	-0.19	-73.77	-0.58	-7.67
	5	-0.14	-74.1	-0.57	-7.69
	6	-0.12	-74.01	-0.59	-7.7

14	1	-0.06	-74.28	-0.55	-7.69
	2	-0.06	-74.5	-0.56	-7.74
	3	-0.11	-74.63	-0.56	-7.76
	4	-0.11	-74.82	-0.57	-7.79
	5	-0.09	-74.99	-0.55	-7.79
	6	-0.11	-75.38	-0.57	-7.84
15	1	-0.14	-74.92	-0.56	-7.77
	2	-0.14	-74.27	-0.55	-7.7
	3	-0.06	-74.71	-0.56	-7.78
	4	-0.12	-74.8	-0.55	-7.77
	5	-0.07	-74.98	-0.56	-7.77
	6	-0.07	-74.82	-0.57	-7.77
16	1	-0.34	-74.55	-0.56	-7.72
	2	-0.25	-74.36	-0.57	-7.72
	3	-0.16	-74.5	-0.57	-7.74
	4	-0.14	-74.62	-0.57	-7.74
	5	-0.14	-74.66	-0.57	-7.73
	6	-0.19	-74.57	-0.57	-7.74
17	1	-0.07	-74.56	-0.54	-7.72
	2	-0.07	-74.58	-0.56	-7.71
	3	-0.07	-74.47	-0.57	-7.73
	4	-0.06	-74.52	-0.55	-7.7
	5	-0.15	-74.51	-0.55	-7.72
	6	-0.15	-74.38	-0.56	-7.73
18	1	-0.06	-73.57	-0.52	-7.55
	2	-0.05	-73.05	-0.52	-7.51
	3	-0.06	-72.85	-0.51	-7.47
	4	-0.06	-73.54	-0.52	-7.54
	5	-0.15	-73.68	-0.53	-7.59
	6	-0.13	-73.37	-0.53	-7.54
19	1	-0.08	-72.52	-0.48	-7.57
	2	0	0	0	0
	3	-0.04	-72.1	-0.49	-7.67
	4	-0.09	-72.2	-0.5	-7.69
	5	-0.1	-73.27	-0.48	-7.79
	6	-0.23	-73.5	-0.5	-7.81
20	1	-0.07	-72.9	-0.47	-7.66
	2	-0.19	-72.68	-0.47	-7.66
	3	-0.31	-72.67	-0.46	-7.65
	4	-0.11	-72.64	-0.47	-7.66
	5	-0.14	-73.09	-0.47	-7.69
	6	-0.11	-73	-0.49	-7.71
21	1	-2.63	-120.86	-18.77	-22.11
	2	-2.49	-73.06	-1.63	-9.52
	3	-0.56	-73.06	-0.48	-8.23
	4	-0.16	-72.5	-0.45	-7.8
	5	-0.05	-72.39	-0.48	-7.79
	6	-0.06	-72.32	-0.48	-7.78
22	1	-0.53	-71.23	-0.47	-8.55
	2	-3.34	-72.76	-2.17	-9.93
	3	-3.58	-304.03	-25.73	-88.65
	4	-1.56	-69.52	-0.45	-8.22

		5	-0.08	-68.64	-0.47	-7.49
		6	-0.06	-67.97	-0.47	-7.43
	23	1	-0.24	-63.63	-0.45	-7.7
		2	-0.22	-62.34	-0.42	-7.85
		3	-0.42	-63.61	-0.43	-8.11
		4	-0.92	-64.65	-2.6	-10.08
		5	-0.05	-60.67	-0.42	-7.72
		6	-0.16	-60.37	-0.41	-7.66
	24	1	-0.23	-58.74	-0.41	-7.45
		2	-0.54	-57.62	-0.39	-8
		3	-0.47	-57.39	-0.39	-7.41
		4	-0.12	-55.96	-0.38	-7.21
		5	-0.1	-55.23	-0.36	-7.11
		6	-0.09	-55.19	-0.38	-7.13
10/13/02	1	1	-0.21	-53.04	-0.35	-7.36
		2	-0.8	-56.9	-2.2	-11.42
		3	-0.37	-52.87	-0.37	-7.5
		4	0.03	-52.85	-0.38	-7.11
		5	-0.08	-52.48	-0.35	-6.92
		6	-0.06	-52.02	-0.36	-6.75
	2	1	0	-51.69	-0.36	-6.87
		2	-0.04	-51.33	-0.34	-6.84
		3	0.05	-51.14	-0.35	-6.8
		4	-0.12	-50.74	-0.35	-6.74
		5		-50.45	-0.32	-6.7
		6		-49.99	-0.22	-6.41
	3	1	-0.26	-49.8	-0.33	-6.66
		2	0.12	-49.45	-0.32	-6.58
		3	-0.05	-49.27	-0.33	-6.57
		4	0	-49.06	-0.32	-6.51
		5	-0.03	-48.79	-0.35	-6.47
		6		-48.58	-0.3	-6.48
	4	1	-0.04	-48.45	-0.34	-6.48
		2	-0.07	-48.43	-0.35	-6.47
		3	-0.07	-48.24	-0.35	-6.45
		4	-0.08	-48.12	-0.34	-6.43
		5	-0.07	-48.08	-0.33	-6.43
		6	0.05	-48.05	-0.34	-6.46
	5	1	0	-47.84	-0.22	-6.18
		2		-47.97	-0.23	-6.37
		3	0	-48.29	-0.31	-6.19
		4		-48.41	-0.31	-6.22
		5		-48.23	-0.22	-6.03
		6		-48.41	-0.3	-6.22
	6	1	-0.04	-48.83	-0.33	-6.22
		2	-0.02	-49.12	-0.32	-6.24
		3		-48.94	-0.23	-6
		4		-49.23	-0.23	-6.24
		5	-0.02	-49.52	-0.32	-6.31
		6	-0.07	-50.05	-0.35	-6.38
	7	1	-0.1	-50.83	-0.36	-6.37
		2	-0.11	-51.09	-0.33	-6.39

	3	-0.06	-51.45	-0.35	-6.42
	4	-0.01	-51.87	-0.37	-6.67
	5	-0.41	-52.11	-0.37	-7.17
	6	0	-52.22	-0.28	-6.72
8	1	0	0	0	0
	2		0	0	0
	3		0	0	0
	4		0	0	0
	5	0	0	0	0
	6	0	0	0	0
9	1	0	0	0	0
	2	0	0	0	0
	3		-5.49	-0.04	-0.67
	4	-0.14	-57.15	-0.43	-7.01
	5	-0.45	-58.04	-0.44	-7.32
	6	-0.44	-58.66	-0.44	-7.38
10	1	-0.01	-59.87	-0.45	-7.07
	2	-0.09	-61	-0.44	-7.2
	3	-0.1	-61.81	-0.47	-7.27
	4	-0.08	-62.47	-0.46	-7.37
	5	-0.49	-62.99	-0.49	-8.13
	6	-0.96	-64.17	-0.96	-8.31
11	1	-0.06	-64.91	-0.51	-7.77
	2	-0.09	-65.45	-0.51	-7.85
	3	-0.09	-65.96	-0.51	-7.92
	4	-0.14	-66.55	-0.52	-7.99
	5	-0.06	-66.9	-0.52	-8.02
	6	-0.06	-67.54	-0.53	-8.11
12	1	-0.07	-68.07	-0.54	-8.09
	2	-0.1	-68.55	-0.53	-8.15
	3	-0.06	-69.14	-0.55	-8.21
	4	-0.06	-69.61	-0.55	-8.27
	5	-0.07	-69.96	-0.54	-8.3
	6	-0.21	-70.33	-0.54	-8.35
13	1	-0.28	-70.77	-0.56	-8.37
	2	-0.11	-71.13	-0.55	-8.44
	3	-0.26	-71.16	-0.54	-8.46
	4	-0.18	-71.49	-0.54	-8.46
	5	0.05	-71.73	-0.55	-8.51
	6	-0.25	-72.13	-0.56	-8.56
14	1	0.01	-72.41	-0.54	-8.54
	2	-0.3	-72.75	-0.55	-8.59
	3	-0.28	-72.98	-0.54	-8.59
	4	-0.04	-73.23	-0.57	-8.6
	5	-0.21	-73.43	-0.55	-8.65
	6	-0.32	-73.39	-0.54	-8.64
15	1	-0.63	-73.68	-0.56	-9.28
	2	-0.21	-73.74	-0.57	-8.63
	3	-0.02	-73.88	-0.57	-8.63
	4	-0.23	-74.24	-0.57	-8.69
	5	-0.03	-74.33	-0.57	-8.69
	6	-0.01	-74.53	-0.58	-8.71

16	1	-0.44	-74.59	-0.55	-8.66
	2	-0.21	-74.89	-0.56	-8.68
	3	-0.18	-75.35	-0.57	-8.72
	4	-0.25	-75.44	-0.58	-8.75
	5	-0.61	-75.65	-0.55	-8.78
	6	-0.62	-75.57	-0.57	-9.23
17	1	-0.04	-75.92	-0.57	-8.79
	2	-0.13	-75.85	-0.56	-8.79
	3	-0.23	-75.88	-0.58	-8.77
	4	-0.31	-75.96	-0.55	-8.76
	5	-0.17	-76.02	-0.56	-8.81
	6	-0.29	-76.06	-0.58	-8.78
18	1	-0.06	-76.19	-0.54	-8.7
	2	-0.06	-75.99	-0.54	-8.66
	3	-0.13	-75.96	-0.54	-8.68
	4	-0.13	-75.28	-0.53	-8.58
	5	-0.12	-75.55	-0.52	-8.61
	6	-0.07	-75.79	-0.53	-8.65
19	1	-0.02	-75.72	-0.45	-8.49
	2	-0.02	-75.16	-0.46	-8.43
	3	-0.07	-75.32	-0.49	-8.49
	4	-0.28	-75.76	-0.48	-8.52
	5	-0.87	-75.97	-0.49	-9.19
	6	-4.41	-78.07	-2.54	-11.55
20	1	-0.06	-76.18	-0.45	-8.5
	2	-0.22	-76.57	-0.48	-8.55
	3	0.08	-76.51	-0.47	-8.52
	4	-0.1	-76.62	-0.47	-8.53
	5	0.08	-76.31	-0.47	-8.51
	6	-0.22	-75.78	-0.46	-8.43
21	1	-1.15	-76.53	-0.92	-9.05
	2	-1.14	-77.58	-4.87	-14.07
	3	-0.02	-73.82	-0.44	-8.3
	4	-0.05	-73.9	-0.44	-8.31
	5		-73.5	-0.4	-8.25
	6	-0.05	-73.11	-0.44	-8.22
22	1	-4.53	-258.16	-30.53	-33.54
	2	-0.77	-67.34	-0.42	-8.06
	3	-0.29	-67.55	-0.42	-8.08
	4	-0.18	-67.56	-0.43	-8.07
	5	-0.04	-66.99	-0.42	-7.98
	6	-0.05	-66.42	-0.4	-7.95
23	1	-4.12	-69.92	-0.44	-10.04
	2	-4.09	-62.19	-0.42	-9.8
	3	-0.11	-62.31	-0.41	-7.79
	4	-0.14	-61.27	-0.42	-7.66
	5	-0.06	-60.37	-0.41	-7.55
	6	-0.09	-60.27	-0.41	-7.54
24	1	-3.71	-90.85	-27.43	-30.02
	2	-3.38	-63.86	-5.67	-8.75
	3	-0.56	-56.2	-0.4	-7.58
	4	-0.08	-54.88	-0.38	-6.86

10/14/02	1	5	-0.1	-53.91	-0.38	-6.75
		6	-0.07	-53.45	-0.37	-6.68
		1	-0.38	-51.43	-0.37	-7.15
		2	-0.05	-50.98	-0.37	-6.9
		3		-50.62	0	-6.58
		4		-50.9	0	-6.61
	2	5	0	-50.44	0	-6.55
		6	0	-50.03	0	-6.5
		1	-0.04	-49.98	-0.36	-6.79
		2	-0.08	-49.77	-0.35	-6.64
		3	-0.01	-49.58	-0.33	-6.5
		4	-0.17	-49.2	-0.35	-6.45
	3	5	0.08	-48.97	-0.35	-6.41
		6	-0.08	-48.74	-0.34	-6.39
		1	-0.08	-48.5	-0.35	-6.39
		2	-0.06	-48.33	-0.34	-6.39
		3	-0.07	-48.15	-0.34	-6.36
		4	-0.08	-48.04	-0.34	-6.33
4	5	-0.09	-47.96	-0.34	-6.31	
	6	-0.07	-47.97	-0.33	-6.32	
	1	-0.06	-47.77	-0.34	-6.39	
	2	-0.08	-47.83	-0.34	-6.39	
	3	-0.07	-47.81	-0.34	-6.4	
	4	-0.08	-47.9	-0.35	-6.4	
5	5	-0.08	-47.94	-0.34	-6.42	
	6	-0.08	-48.09	-0.35	-6.43	
	1	0	-48.1	-0.24	-6.1	
	2	0	-48.16	-0.24	-6.15	
	3		-48.79	0	-6.19	
	4		-49.1	0	-6.2	
6	5	-0.07	-49.76	-0.36	-6.3	
	6	-0.07	-50.2	-0.36	-6.37	
	1	-0.07	-51.62	-0.36	-6.34	
	2	-0.08	-52.79	-0.37	-6.45	
	3	-0.09	-53.57	-0.39	-6.55	
	4	-0.05	-54.55	-0.4	-6.67	
7	5	-0.04	-55.69	-0.39	-6.81	
	6	-0.43	-57	-0.42	-7.15	
	1	-0.13	-59.83	-0.44	-6.89	
	2	-0.11	-61.46	-0.45	-7.03	
	3	-0.1	-61.13	-0.45	-7.07	
	4	-0.14	-63.8	-0.5	-7.6	
8	5	-1.14	-67.19	-1.04	-8.44	
	6	-0.7	-64.8	-0.5	-8.45	
	1	0.02	-68.59	-0.51	-8.01	
	2	-0.09	-69.38	-0.54	-7.93	
	3	-0.09	-69.49	-0.55	-7.95	
	4	-0.13	-70.21	-0.54	-8.06	
9	5	-0.12	-70.61	-0.54	-8.1	
	6	-0.1	-71.21	-0.55	-8.16	
	1	-0.06	-72.88	-0.59	-8.58	
		2	-0.15	-73.26	-0.61	-8.59

	3	-0.19	-73.22	-0.62	-8.6
	4	-0.18	-75.51	-0.63	-8.86
	5	-0.15	-76.2	-0.64	-8.92
	6	-0.16	-76.51	-0.65	-8.98
10	1	0.31	-77.63	-0.69	-9.01
	2	-0.16	-78.32	-0.68	-8.92
	3	-0.07	-78.8	-0.68	-8.98
	4	-0.03	-80.3	-0.71	-9.17
	5	-0.17	-81.1	-0.71	-9.23
	6	-0.23	-81.33	-0.71	-9.27
11	1	-0.3	-82.32	-0.72	-9.02
	2	-0.09	-83.28	-0.73	-8.93
	3	-0.08	-83.24	-0.74	-8.93
	4	-0.27	-85.04	-0.74	-9.11
	5	-0.12	-84.61	-0.75	-9.09
	6	-0.09	-84.87	-0.74	-9.13
12	1	-0.17	-85.16	-0.76	-8.68
	2	-0.22	-86.39	-0.78	-8.38
	3	-0.09	-86.74	-0.76	-8.43
	4	-0.09	-87.66	-0.77	-8.51
	5	-0.19	-88.37	-0.79	-8.57
	6	-0.1	-88.47	-0.78	-8.59
13	1	-0.2	-87.47	-0.79	-8.2
	2	-0.1	-87.59	-0.79	-8.22
	3	-0.09	-87.47	-0.79	-8.16
	4	-0.09	-88.04	-0.8	-8.28
	5	-0.09	-88.14	-0.81	-8.26
	6	-0.09	-88.12	-0.79	-8.24
14	1	-0.09	-87.43	-0.78	-7.99
	2	-0.08	-86.38	-0.76	-7.91
	3	-0.09	-86.53	-0.75	-7.91
	4	-0.09	-86.9	-0.76	-7.94
	5	-0.15	-87.09	-0.76	-7.96
	6	-0.19	-86.79	-0.78	-7.97
15	1	-0.09	-86.07	-0.73	-7.89
	2	-0.12	-86.09	-0.76	-7.9
	3	-0.14	-86.5	-0.75	-7.93
	4	-0.13	-85.54	-0.74	-7.83
	5	-0.12	-85.78	-0.76	-7.88
	6	-0.09	-86.19	-0.76	-7.9
16	1	-0.13	-86	-0.74	-7.98
	2	-0.12	-86.2	-0.75	-8
	3	-0.13	-85.97	-0.75	-7.97
	4	-0.12	-85.69	-0.75	-7.96
	5	-0.11	-85.45	-0.75	-7.92
	6	-0.08	-85.15	-0.74	-7.93
17	1	-0.08	-85.32	-0.69	-7.86
	2	-0.08	-85.01	-0.7	-7.83
	3	-0.1	-84.8	-0.7	-7.83
	4	-0.14	-84.45	-0.69	-7.8
	5	-0.16	-84.48	-0.7	-7.79
	6	-0.14	-84.42	-0.68	-7.8

	18	1	-0.09	-88.98	-0.71	-8.17
		2	-0.09	-87.6	-0.7	-8.03
		3	-0.11	-87.74	-0.7	-8.04
		4	-0.1	-88.14	-0.7	-8.08
		5	-0.1	-88.46	-0.7	-8.11
		6	-0.11	-88.97	-0.7	-8.16
	19	1	-0.12	-87.98	-0.61	-8.19
		2	-0.11	-88.16	-0.62	-8.21
		3	-0.22	-88.62	-0.63	-8.26
		4	-0.31	-89.01	-0.63	-8.27
		5	-1.36	-88.87	-0.64	-9.21
		6	-7.3	-147.89	-48.29	-48.31
	20	1	-0.91	-87.64	-0.57	-9.52
		2	-0.94	-86.38	-0.58	-8.63
		3	-1.26	-86.41	-0.57	-9.48
		4	-0.85	-86.52	-0.57	-9.61
		5	-0.15	-86.32	-0.57	-8.62
		6	-0.12	-85.71	-0.58	-8.55
	21	1	-0.25	-84.74	-0.56	-8.89
		2	-0.91	-83.56	-0.57	-9.83
		3	-0.31	-84.71	-0.57	-9.55
		4	-0.25	-84.84	-0.57	-9.37
		5	-0.09	-85	-0.58	-9.37
		6	-0.13	-84.5	-0.56	-9.32
	22	1	-0.89	-77.63	-0.51	-8.85
		2	-4.47	-75.54	-2.68	-11.26
		3	-0.33	-75.52	-0.5	-8.7
		4	-0.15	-75.35	-0.5	-8.67
		5	-0.07	-76.04	-0.5	-8.75
		6	-0.08	-75.38	-0.49	-8.69
	23	1	-0.33	-69.1	-0.5	-8.62
		2	-3.87	-68.15	-2.44	-10.24
		3	-0.71	-66.72	-0.48	-9.03
		4	-0.23	-65.21	-0.46	-8.29
		5	-0.15	-63.73	-0.43	-7.95
		6	-0.12	-62.94	-0.43	-7.74
	24	1	-0.65	-61.55	-0.44	-7.8
		2	-2.95	-62.7	-6.6	-9.11
		3	-0.39	-59.47	-0.42	-7.63
		4	0	-58.31	0	-7.03
		5	0	-57.21	-0.26	-6.92
		6	0	-56.42	-0.26	-6.82
10/15/02	1	1	-0.37	-55.93	-0.37	-6.87
		2	-0.35	-55.17	-0.35	-6.76
		3	-0.13	-54.51	-0.37	-6.64
		4	-0.06	-54.01	-0.37	-6.58
		5	-0.1	-53.37	-0.35	-6.52
		6	-0.09	-52.88	-0.37	-6.61
	2	1	-0.1	-52.07	-0.35	-6.73
		2	-0.09	-51.96	-0.35	-6.73
		3	-0.11	-51.42	-0.35	-6.65
		4	-0.09	-51	-0.35	-6.6

	5	-0.05	-50.69	-0.33	-6.55
	6	0.06	-50.63	-0.34	-6.54
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