

Appendix

1. Calculated and observed structure factor for (6 α acetoxy azadirone)
(MK-001)
2. Calculated and observed structure factor for (5, 7, 4'-trihydroxy-6, 3'-
diprenylisoflavone (MN-02)
3. Calculated and observed structure factor for {5-hydroxy-3-(3-
hydroxyphenyl)-8,8-dimethyl-6-(3-methylbut-2-enyl)-4H.8H-
pyrano[2,3-h]chromen-4-one,}(MN-01)

APPENDIX -1

Calculated and observed structure factor (6 α acetoxy azadirone)(MK-001)

H	K	L	F _c ²	F _o ²	H	K	L	F _c ²	F _o ²
2	0	0	7631.74	8462.20	9	5	0	1.78	-1.87
4	0	0	117.67	140.94	10	5	0	17.05	29.85
6	0	0	724.31	657.02	11	5	0	0.32	1.20
8	0	0	191.41	235.93	12	5	0	37.09	33.15
10	0	0	215.23	250.30	13	5	0	0.72	1.20
12	0	0	63.29	-2.40	0	6	0	2322.99	2301.90
3	1	0	661.20	661.38	1	6	0	4684.80	4977.49
4	1	0	900.65	969.08	2	6	0	3911.46	4133.66
5	1	0	2.58	0.82	3	6	0	87.58	92.55
6	1	0	432.08	403.49	4	6	0	510.89	562.54
7	1	0	501.22	409.38	5	6	0	153.10	136.91
8	1	0	60.20	47.71	6	6	0	8.71	4.45
9	1	0	1.60	4.44	7	6	0	3.25	0.93
10	1	0	98.84	54.50	8	6	0	3.68	1.91
11	1	0	0.35	4.83	9	6	0	0.25	0.22
12	1	0	3.94	-2.36	10	6	0	45.79	74.16
13	1	0	0.83	-3.74	11	6	0	33.62	34.04
3	2	0	3219.32	3424.76	12	6	0	0.07	8.43
4	2	0	43.40	35.20	13	6	0	3.73	-3.97
5	2	0	397.09	432.75	1	7	0	2569.56	2546.94
6	2	0	156.20	155.02	2	7	0	456.53	437.60
7	2	0	86.52	101.26	3	7	0	2.88	3.93
8	2	0	397.42	419.28	4	7	0	44.93	40.79
9	2	0	510.96	596.89	5	7	0	16.09	18.15
10	2	0	0.62	1.91	6	7	0	9.92	5.02
11	2	0	95.96	122.08	7	7	0	17.34	14.37
12	2	0	4.28	4.64	8	7	0	6.08	0.38
13	2	0	2.05	-1.69	9	7	0	223.79	226.10
14	2	0	13.04	2.73	10	7	0	12.41	10.94
1	3	0	8729.52	9453.83	11	7	0	6.09	3.22
2	3	0	323.19	325.32	12	7	0	1.05	4.87
3	3	0	8239.28	8752.64	13	7	0	2.46	-1.20
4	3	0	2394.64	2459.31	0	8	0	626.51	618.75
5	3	0	120.21	111.35	1	8	0	400.63	424.46
6	3	0	650.30	637.17	2	8	0	997.04	956.10
7	3	0	8.32	10.56	3	8	0	506.34	553.78
8	3	0	14.58	13.44	4	8	0	166.45	167.64
9	3	0	105.86	123.55	5	8	0	0.44	-1.24
10	3	0	12.17	9.62	6	8	0	571.75	628.08
11	3	0	0.23	2.81	7	8	0	94.50	102.86
12	3	0	29.86	36.55	8	8	0	196.54	217.07
13	3	0	18.67	29.47	9	8	0	4.86	4.61
0	4	0	19513.47	22136.54	10	8	0	5.60	21.61
1	4	0	623.48	659.23	11	8	0	0.05	3.37
2	4	0	1.35	0.34	12	8	0	3.92	4.98
3	4	0	350.88	372.34	13	8	0	5.14	18.16
4	4	0	187.21	183.22	1	9	0	723.98	721.20
5	4	0	191.10	211.26	2	9	0	189.98	211.33
6	4	0	422.83	441.86	3	9	0	147.72	141.24
7	4	0	683.66	776.90	4	9	0	0.16	-0.99
8	4	0	260.92	301.06	5	9	0	832.16	938.39
9	4	0	83.23	83.61	6	9	0	15.59	13.94
10	4	0	174.19	199.27	7	9	0	214.20	216.00
11	4	0	16.30	4.49	8	9	0	28.80	29.60
12	4	0	25.68	23.41	9	9	0	0.15	10.25
13	4	0	4.99	9.92	10	9	0	14.78	8.88
1	5	0	1508.70	1472.13	11	9	0	1.15	-7.60
2	5	0	1250.03	1286.85	12	9	0	1.98	-0.34
3	5	0	15.07	13.27	0	10	0	1939.62	1882.78
4	5	0	133.65	140.18	1	10	0	146.09	154.75
5	5	0	51.41	61.77	2	10	0	0.72	0.76
6	5	0	841.11	898.41	3	10	0	915.52	876.25
7	5	0	3.18	7.44	4	10	0	6.38	6.69
8	5	0	44.88	50.19	5	10	0	1258.03	1236.22

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
6	10	0	1.54	-1.74	1	17	0	0.56	-1.95
7	10	0	21.10	18.54	2	17	0	9.87	1.64
8	10	0	25.69	33.00	3	17	0	60.21	55.45
9	10	0	56.13	52.90	4	17	0	0.01	0.97
10	10	0	142.42	167.54	5	17	0	8.01	4.35
11	10	0	38.78	42.55	6	17	0	5.83	3.87
12	10	0	14.43	19.70	7	17	0	0.98	2.36
1	11	0	15.56	15.12	8	17	0	25.79	21.20
2	11	0	108.58	120.51	0	18	0	60.27	58.95
3	11	0	525.70	538.46	1	18	0	38.49	46.25
4	11	0	348.35	333.16	2	18	0	49.33	61.40
5	11	0	418.39	371.41	3	18	0	9.44	12.62
6	11	0	11.99	6.61	4	18	0	9.40	3.63
7	11	0	56.37	50.53	5	18	0	0.71	1.64
8	11	0	101.76	118.94	6	18	0	2.94	0.61
9	11	0	7.44	22.32	1	19	0	14.66	12.47
10	11	0	30.43	29.03	2	19	0	58.38	55.95
11	11	0	3.31	8.69	3	19	0	0.81	0.12
0	12	0	226.50	256.59	4	19	0	0.57	-0.93
1	12	0	278.71	271.33	5	19	0	0.15	-2.40
2	12	0	23.78	21.51	0	20	0	0.79	-3.18
3	12	0	60.39	55.61	1	20	0	7.64	9.54
4	12	0	297.36	306.85	2	20	0	15.09	12.28
5	12	0	56.88	66.61	3	20	0	1.87	6.42
6	12	0	455.61	497.43	2	0	1	43158.90	53830.45
7	12	0	18.19	17.79	3	0	1	1841.12	2118.39
8	12	0	20.80	15.01	4	0	1	5595.14	5345.86
9	12	0	0.00	-5.19	5	0	1	775.59	831.39
10	12	0	0.31	-2.00	6	0	1	752.13	692.79
11	12	0	0.76	3.33	7	0	1	807.58	877.16
1	13	0	28.16	21.88	8	0	1	230.53	255.01
2	13	0	54.71	55.11	9	0	1	3.78	11.59
3	13	0	127.03	113.48	10	0	1	32.91	41.55
4	13	0	245.33	251.63	11	0	1	132.39	8.18
5	13	0	142.50	158.97	12	0	1	11.92	-1.12
6	13	0	56.66	55.02	-13	1	1	7.65	0.79
7	13	0	31.15	31.37	-12	1	1	17.78	14.49
8	13	0	28.01	29.48	-11	1	1	5.78	2.09
9	13	0	12.62	15.10	-10	1	1	116.28	60.74
10	13	0	0.87	7.92	-9	1	1	73.16	51.72
11	13	0	3.77	5.88	-8	1	1	90.88	41.43
0	14	0	580.77	546.96	-7	1	1	322.38	304.28
1	14	0	87.14	85.62	-6	1	1	697.70	740.45
2	14	0	36.44	34.74	-5	1	1	9.03	14.80
3	14	0	0.27	-2.19	-4	1	1	4384.60	4495.68
4	14	0	59.42	57.99	-3	1	1	521.02	496.49
5	14	0	69.85	76.28	-2	1	1	848.11	807.45
6	14	0	2.02	3.00	3	1	1	522.35	509.77
7	14	0	6.80	8.31	4	1	1	4384.38	4529.71
8	14	0	55.56	63.56	5	1	1	9.08	11.87
9	14	0	27.41	8.49	6	1	1	698.21	755.46
10	14	0	46.02	46.48	7	1	1	322.46	322.79
1	15	0	68.09	71.57	8	1	1	91.12	85.67
2	15	0	0.20	1.99	9	1	1	73.06	44.72
3	15	0	7.05	1.75	10	1	1	116.35	108.27
4	15	0	1.59	-2.29	11	1	1	5.76	0.52
5	15	0	17.38	16.22	12	1	1	17.77	-3.93
6	15	0	24.44	27.08	13	1	1	7.65	0.86
7	15	0	82.64	76.73	-14	2	1	6.63	2.92
8	15	0	32.75	41.03	-13	2	1	7.58	5.54
9	15	0	0.09	1.15	-12	2	1	6.89	17.23
0	16	0	6.44	6.83	-11	2	1	33.30	37.23
1	16	0	18.50	16.48	-10	2	1	6.54	5.47
2	16	0	15.85	17.31	-9	2	1	1172.62	1268.20
3	16	0	45.39	42.10	-8	2	1	359.84	323.14
4	16	0	12.32	9.64	-7	2	1	8.07	6.10
5	16	0	6.07	7.32	-6	2	1	356.87	375.12
6	16	0	16.76	16.07	-5	2	1	99.45	104.34
7	16	0	9.22	-1.24	-4	2	1	68.48	91.06
8	16	0	3.86	5.06	-3	2	1	66.97	72.91

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
3	2	1	66.81	69.66	-10	5	1	44.25	47.79
4	2	1	68.77	99.59	-9	5	1	141.59	170.21
5	2	1	99.28	101.32	-8	5	1	296.44	287.48
6	2	1	356.82	398.49	-7	5	1	140.19	173.04
7	2	1	8.06	5.73	-6	5	1	57.65	70.55
8	2	1	360.03	331.50	-5	5	1	24.19	27.03
9	2	1	1173.40	1291.63	-4	5	1	115.09	115.55
10	2	1	6.54	10.00	-3	5	1	678.66	656.10
11	2	1	33.27	43.15	-2	5	1	907.59	804.25
12	2	1	6.89	12.43	-1	5	1	2425.10	2048.56
13	2	1	7.58	5.47	0	5	1	58.52	56.07
14	2	1	6.63	-0.90	1	5	1	2422.88	2439.89
-13	3	1	2.07	2.36	2	5	1	907.11	820.60
-12	3	1	20.04	17.49	3	5	1	679.22	667.14
-11	3	1	37.65	37.98	4	5	1	115.19	111.50
-10	3	1	396.66	468.65	5	5	1	24.21	23.67
-9	3	1	135.67	138.85	6	5	1	57.53	75.31
-8	3	1	924.74	1025.12	7	5	1	139.93	158.24
-7	3	1	366.59	404.29	8	5	1	296.62	295.47
-6	3	1	80.55	69.27	9	5	1	141.50	166.92
-5	3	1	27.73	31.50	10	5	1	44.20	42.55
-4	3	1	346.93	378.29	11	5	1	4.34	5.43
-3	3	1	1472.01	1447.36	12	5	1	3.49	2.77
-2	3	1	724.54	755.75	13	5	1	15.62	11.57
-1	3	1	802.55	697.59	-13	6	1	13.40	19.66
0	3	1	1277.66	1254.41	-12	6	1	0.89	-0.60
1	3	1	802.74	721.27	-11	6	1	2.56	8.50
2	3	1	723.89	733.80	-10	6	1	40.30	82.17
3	3	1	1472.68	1359.72	-9	6	1	135.02	120.68
4	3	1	346.51	385.50	-8	6	1	43.53	46.80
5	3	1	27.71	33.25	-7	6	1	144.04	154.03
6	3	1	80.52	66.19	-6	6	1	251.28	246.78
7	3	1	366.41	424.24	-5	6	1	202.64	203.06
8	3	1	925.34	986.75	-4	6	1	36.08	38.26
9	3	1	135.81	150.09	-3	6	1	571.05	547.65
10	3	1	396.00	456.76	-2	6	1	341.23	344.61
11	3	1	37.66	35.43	-1	6	1	4002.31	3906.02
12	3	1	20.02	24.04	0	6	1	357.12	328.24
13	3	1	2.06	-1.46	1	6	1	4000.97	4106.01
-13	4	1	3.50	5.09	2	6	1	340.48	341.20
-12	4	1	4.91	5.24	3	6	1	572.33	519.04
-11	4	1	31.72	26.25	4	6	1	35.75	37.14
-10	4	1	19.85	10.67	5	6	1	202.52	196.04
-9	4	1	574.42	627.65	6	6	1	251.01	258.81
-8	4	1	320.08	364.95	7	6	1	143.98	138.16
-7	4	1	73.17	50.20	8	6	1	43.53	47.61
-6	4	1	563.86	544.78	9	6	1	135.01	129.90
-5	4	1	878.42	981.58	10	6	1	40.30	61.35
-4	4	1	738.77	782.61	11	6	1	2.59	2.66
-3	4	1	1259.96	1320.20	12	6	1	0.89	4.08
-2	4	1	818.41	803.61	13	6	1	13.34	20.93
-1	4	1	8213.73	8450.57	-13	7	1	2.27	5.88
0	4	1	37.60	35.89	-12	7	1	3.46	-0.11
1	4	1	8215.16	8565.62	-11	7	1	27.22	25.84
2	4	1	820.19	800.89	-10	7	1	7.99	3.15
3	4	1	1261.34	1315.91	-9	7	1	83.01	65.33
4	4	1	738.34	787.53	-8	7	1	58.47	61.37
5	4	1	879.12	955.99	-7	7	1	22.29	20.89
6	4	1	563.87	544.51	-6	7	1	6.28	5.46
7	4	1	73.17	70.77	-5	7	1	740.98	782.43
8	4	1	319.95	358.35	-4	7	1	63.22	61.66
9	4	1	574.27	650.20	-3	7	1	539.67	607.28
10	4	1	19.82	18.84	-2	7	1	286.77	309.96
11	4	1	31.66	37.71	-1	7	1	941.39	928.96
12	4	1	4.91	4.53	0	7	1	912.26	836.47
13	4	1	3.50	10.41	1	7	1	943.28	944.76
-13	5	1	15.62	17.34	2	7	1	286.05	318.27
-12	5	1	3.52	8.95	3	7	1	539.27	611.07
-11	5	1	4.32	-1.61	4	7	1	63.11	62.88

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
5	7	1	740.60	788.71	-4	10	1	28.75	38.13
6	7	1	6.30	5.51	-3	10	1	98.80	90.02
7	7	1	22.31	31.25	-2	10	1	67.67	69.25
8	7	1	58.53	67.22	-1	10	1	104.43	97.50
9	7	1	82.96	82.41	0	10	1	40.34	44.02
10	7	1	8.01	16.40	1	10	1	104.44	100.95
11	7	1	27.29	41.27	2	10	1	68.00	70.64
12	7	1	3.47	9.47	3	10	1	98.99	104.49
13	7	1	2.28	7.49	4	10	1	28.91	35.47
-13	8	1	2.65	-3.45	5	10	1	366.07	372.66
-12	8	1	13.10	16.10	6	10	1	95.59	99.30
-11	8	1	13.70	8.13	7	10	1	112.86	98.38
-10	8	1	1.54	10.07	8	10	1	45.15	42.10
-9	8	1	40.49	26.59	9	10	1	33.32	29.28
-8	8	1	51.24	45.61	10	10	1	12.45	18.65
-7	8	1	28.09	32.64	11	10	1	1.73	-1.16
-6	8	1	37.84	37.67	12	10	1	2.34	5.88
-5	8	1	490.20	540.29	-12	11	1	0.63	-0.11
-4	8	1	640.96	700.76	-11	11	1	0.56	3.92
-3	8	1	311.97	317.63	-10	11	1	10.48	6.32
-2	8	1	68.86	60.89	-9	11	1	10.87	18.75
-1	8	1	1173.16	1188.37	-8	11	1	23.96	24.18
0	8	1	141.99	178.57	-7	11	1	85.56	88.24
1	8	1	1172.50	1133.58	-6	11	1	26.96	29.87
2	8	1	68.95	70.37	-5	11	1	153.73	148.25
3	8	1	311.98	322.65	-4	11	1	11.83	13.17
4	8	1	640.32	699.35	-3	11	1	559.19	526.24
5	8	1	490.34	532.26	-2	11	1	390.08	380.44
6	8	1	37.90	39.28	-1	11	1	75.90	61.49
7	8	1	28.19	28.12	0	11	1	388.56	367.50
8	8	1	51.22	52.12	1	11	1	75.62	67.38
9	8	1	40.39	26.44	2	11	1	390.44	363.31
10	8	1	1.54	5.47	3	11	1	558.39	531.42
11	8	1	13.71	15.20	4	11	1	11.88	9.93
12	8	1	13.10	14.57	5	11	1	153.88	156.03
13	8	1	2.64	-2.28	6	11	1	26.92	23.74
-12	9	1	1.39	1.05	7	11	1	85.66	66.60
-11	9	1	1.83	4.79	8	11	1	23.95	26.82
-10	9	1	7.64	8.99	9	11	1	10.84	3.60
-9	9	1	7.86	21.07	10	11	1	10.49	15.20
-8	9	1	80.28	67.45	11	11	1	0.56	-6.78
-7	9	1	56.51	55.52	-11	12	1	0.18	-4.12
-6	9	1	96.98	89.35	-10	12	1	12.78	15.77
-5	9	1	150.33	153.71	-9	12	1	29.58	23.14
-4	9	1	449.39	475.13	-8	12	1	61.07	68.39
-3	9	1	71.81	74.58	-7	12	1	43.06	44.74
-2	9	1	439.95	449.77	-6	12	1	8.10	5.17
-1	9	1	537.74	506.41	-5	12	1	165.17	161.30
0	9	1	39.37	38.84	-4	12	1	257.91	256.09
1	9	1	537.93	500.36	-3	12	1	695.32	690.54
2	9	1	439.90	429.74	-2	12	1	309.18	287.19
3	9	1	71.84	72.09	-1	12	1	564.97	530.70
4	9	1	449.83	464.51	0	12	1	180.30	168.91
5	9	1	150.28	153.72	1	12	1	564.95	519.20
6	9	1	97.04	93.46	2	12	1	308.91	288.53
7	9	1	56.35	68.44	3	12	1	695.33	692.41
8	9	1	80.03	87.44	4	12	1	257.82	257.45
9	9	1	7.90	13.21	5	12	1	164.96	164.24
10	9	1	7.60	27.45	6	12	1	8.10	3.15
11	9	1	1.84	8.54	7	12	1	42.96	33.86
12	9	1	1.39	11.35	8	12	1	61.08	79.59
-12	10	1	2.35	-8.61	9	12	1	29.57	28.16
-11	10	1	1.73	-4.68	10	12	1	12.75	13.78
-10	10	1	12.45	16.26	-11	13	1	0.86	1.95
-9	10	1	33.49	27.04	-10	13	1	0.84	-0.03
-8	10	1	45.28	73.38	-9	13	1	10.74	17.05
-7	10	1	112.74	97.55	-8	13	1	4.40	0.64
-6	10	1	95.52	101.17	-7	13	1	57.16	60.24
-5	10	1	366.18	374.21	-6	13	1	17.12	15.52

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-5	13	1	26.57	24.07	3	16	1	5.46	5.88
-4	13	1	81.81	79.98	4	16	1	0.62	3.37
-3	13	1	85.16	82.70	5	16	1	14.27	16.61
-2	13	1	381.02	372.36	6	16	1	19.97	17.12
-1	13	1	461.02	413.41	7	16	1	0.22	-1.54
0	13	1	0.91	0.71	8	16	1	6.33	3.86
1	13	1	461.17	407.33	-7	17	1	9.13	7.83
2	13	1	381.25	387.61	-6	17	1	1.08	3.20
3	13	1	85.08	67.11	-5	17	1	2.43	1.59
4	13	1	81.93	82.47	-4	17	1	3.69	5.01
5	13	1	26.68	26.29	-3	17	1	4.44	5.93
6	13	1	17.10	13.51	-2	17	1	8.95	3.68
7	13	1	57.09	65.76	-1	17	1	4.15	2.99
8	13	1	4.40	-1.29	0	17	1	6.19	5.11
9	13	1	10.76	7.69	1	17	1	4.12	2.29
10	13	1	0.85	3.00	2	17	1	8.90	11.07
11	13	1	0.86	5.62	3	17	1	4.47	8.65
-10	14	1	25.86	50.68	4	17	1	3.72	3.90
-9	14	1	10.25	7.74	5	17	1	2.44	2.20
-8	14	1	19.49	21.28	6	17	1	1.08	-3.62
-7	14	1	45.15	29.46	7	17	1	9.16	-6.29
-6	14	1	9.13	9.55	-6	18	1	0.35	-0.41
-5	14	1	9.99	12.08	-5	18	1	0.78	3.22
-4	14	1	41.02	41.22	-4	18	1	3.21	-0.80
-3	14	1	48.82	65.28	-3	18	1	8.97	8.59
-2	14	1	50.55	45.57	-2	18	1	4.48	10.54
-1	14	1	45.39	39.50	-1	18	1	68.87	74.44
0	14	1	205.01	193.29	0	18	1	105.35	127.37
1	14	1	45.41	43.62	1	18	1	68.92	67.75
2	14	1	50.36	41.87	2	18	1	4.44	-0.23
3	14	1	48.67	45.28	3	18	1	8.92	7.90
4	14	1	40.99	38.55	4	18	1	3.21	3.04
5	14	1	9.98	6.50	5	18	1	0.77	-2.12
6	14	1	9.13	7.09	6	18	1	0.34	-2.61
7	14	1	45.07	39.01	-5	19	1	0.07	0.33
8	14	1	19.48	18.40	-4	19	1	3.96	0.34
9	14	1	10.22	20.54	-3	19	1	25.35	22.39
10	14	1	25.87	46.33	-2	19	1	4.31	1.42
-9	15	1	16.30	6.96	-1	19	1	34.28	39.35
-8	15	1	6.65	-0.35	0	19	1	41.54	57.66
-7	15	1	9.79	9.79	1	19	1	34.29	40.46
-6	15	1	18.41	19.11	2	19	1	4.29	2.71
-5	15	1	27.21	22.07	3	19	1	25.39	19.59
-4	15	1	12.78	14.02	4	19	1	3.94	3.89
-3	15	1	45.06	39.43	5	19	1	0.07	-4.09
-2	15	1	53.68	58.12	-3	20	1	5.75	4.73
-1	15	1	62.92	61.45	-2	20	1	14.44	10.64
0	15	1	0.25	1.89	-1	20	1	13.25	17.42
1	15	1	63.07	67.90	0	20	1	43.98	50.01
2	15	1	53.63	52.62	1	20	1	13.27	11.36
3	15	1	45.07	49.12	2	20	1	14.49	14.58
4	15	1	12.78	13.52	3	20	1	5.73	3.49
5	15	1	27.27	27.25	2	0	2	8398.98	8669.80
6	15	1	18.35	25.59	3	0	2	2921.38	2602.13
7	15	1	9.82	7.34	4	0	2	3219.37	3479.31
8	15	1	6.68	9.86	5	0	2	1407.21	1586.80
9	15	1	16.28	17.20	6	0	2	188.42	237.75
-9	16	1	5.93	-0.52	7	0	2	337.23	388.90
-8	16	1	6.35	4.12	8	0	2	21.63	25.89
-7	16	1	0.22	1.42	9	0	2	106.13	95.68
-6	16	1	19.94	15.54	10	0	2	49.83	40.77
-5	16	1	14.28	20.41	11	0	2	14.17	2.07
-4	16	1	0.63	-0.25	12	0	2	1.75	1.72
-3	16	1	5.50	1.66	-12	1	2	27.61	31.80
-2	16	1	40.00	38.95	-11	1	2	13.24	14.21
-1	16	1	20.66	11.31	-10	1	2	37.16	18.27
0	16	1	29.60	33.21	-9	1	2	0.12	-1.78
1	16	1	20.70	17.02	-8	1	2	215.52	148.93
2	16	1	39.96	37.34	-7	1	2	55.19	47.30

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-6	1	2	340.77	361.87	-12	4	2	4.97	5.47
-5	1	2	319.89	364.05	-11	4	2	13.43	24.90
-4	1	2	828.53	1018.57	-10	4	2	96.76	143.25
-3	1	2	1470.09	1419.31	-9	4	2	214.33	229.10
-2	1	2	8971.15	9138.69	-8	4	2	134.06	127.58
2	1	2	8972.64	9414.33	-7	4	2	204.80	250.33
3	1	2	1471.99	1554.58	-6	4	2	226.33	221.62
4	1	2	827.98	714.70	-5	4	2	798.97	846.73
5	1	2	319.20	242.91	-4	4	2	211.82	200.54
6	1	2	341.29	252.48	-3	4	2	1515.74	1464.54
7	1	2	55.07	54.22	-2	4	2	5541.06	5647.68
8	1	2	215.77	243.92	-1	4	2	6084.19	4550.73
9	1	2	0.12	-2.43	0	4	2	788.03	803.64
10	1	2	37.12	36.97	1	4	2	6086.67	6156.39
11	1	2	13.32	19.17	2	4	2	5542.36	5581.72
12	1	2	27.66	2.88	3	4	2	1513.35	1488.54
13	1	2	8.65	5.13	4	4	2	212.08	213.98
-13	2	2	19.98	10.75	5	4	2	799.90	851.96
-12	2	2	26.63	21.68	6	4	2	225.81	227.79
-11	2	2	55.55	58.92	7	4	2	205.10	228.87
-10	2	2	36.08	29.06	8	4	2	134.24	133.80
-9	2	2	33.36	19.89	9	4	2	214.24	223.59
-8	2	2	84.91	62.36	10	4	2	96.65	120.14
-7	2	2	885.83	945.45	11	4	2	13.42	28.84
-6	2	2	224.37	260.80	12	4	2	4.95	10.67
-5	2	2	359.48	316.48	13	4	2	2.59	-1.80
-4	2	2	483.95	610.09	-13	5	2	17.91	24.49
-3	2	2	379.57	415.48	-12	5	2	3.28	-4.64
-2	2	2	3936.49	3290.90	-11	5	2	3.44	11.83
-1	2	2	2907.19	2683.78	-10	5	2	7.58	3.67
3	2	2	380.09	373.85	-9	5	2	45.77	50.38
4	2	2	481.77	572.44	-8	5	2	196.73	177.30
5	2	2	360.05	308.60	-7	5	2	179.52	183.97
6	2	2	223.98	260.48	-6	5	2	288.44	269.13
7	2	2	885.10	890.91	-5	5	2	843.48	965.42
8	2	2	85.09	109.31	-4	5	2	983.48	1086.99
9	2	2	33.43	28.24	-3	5	2	159.87	165.38
10	2	2	36.02	40.56	-2	5	2	143.34	121.03
11	2	2	55.71	62.59	-1	5	2	2080.87	1993.40
12	2	2	26.65	19.66	0	5	2	61.03	61.72
13	2	2	20.03	4.01	1	5	2	2082.63	1943.06
14	2	2	2.67	-1.16	2	5	2	143.23	129.32
-13	3	2	6.88	9.77	3	5	2	159.32	160.73
-12	3	2	7.46	3.26	4	5	2	985.08	1109.27
-11	3	2	14.70	15.09	5	5	2	843.07	923.76
-10	3	2	47.25	53.22	6	5	2	288.72	263.30
-9	3	2	106.13	122.06	7	5	2	179.54	187.83
-8	3	2	65.13	78.21	8	5	2	196.82	222.50
-7	3	2	187.60	172.05	9	5	2	45.74	38.77
-6	3	2	228.80	224.29	10	5	2	7.60	6.33
-5	3	2	326.13	339.17	11	5	2	3.44	1.76
-4	3	2	1107.24	1091.69	12	5	2	3.27	0.52
-3	3	2	1423.64	1398.52	13	5	2	17.91	23.26
-2	3	2	1439.63	1348.46	-13	6	2	1.67	11.50
-1	3	2	616.28	584.00	-12	6	2	16.96	25.92
0	3	2	1155.05	1028.70	-11	6	2	5.53	2.06
1	3	2	616.57	608.84	-10	6	2	15.53	29.25
2	3	2	1438.91	1359.06	-9	6	2	57.83	58.99
3	3	2	1423.07	1414.45	-8	6	2	233.79	225.06
4	3	2	1108.09	1140.25	-7	6	2	8.97	9.07
5	3	2	326.18	336.52	-6	6	2	200.05	202.07
6	3	2	227.29	225.63	-5	6	2	98.89	101.55
8	3	2	65.19	61.84	-4	6	2	531.09	494.32
9	3	2	106.07	108.46	-3	6	2	183.09	176.31
10	3	2	47.23	48.43	-2	6	2	174.75	204.31
11	3	2	14.78	13.03	-1	6	2	401.47	389.45
12	3	2	7.50	13.93	0	6	2	7637.74	8302.12
13	3	2	6.88	-0.60	1	6	2	402.41	389.06
-13	4	2	2.61	-0.49	2	6	2	174.37	191.49

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
3	6	2	182.67	179.85	-6	9	2	216.85	215.10
4	6	2	531.15	510.46	-5	9	2	24.22	23.04
5	6	2	99.01	104.51	-4	9	2	72.69	70.99
6	6	2	199.94	187.57	-3	9	2	573.44	565.68
7	6	2	8.91	5.53	-2	9	2	51.06	55.82
8	6	2	233.72	246.89	-1	9	2	209.98	227.24
9	6	2	58.03	68.32	0	9	2	50.86	54.90
10	6	2	15.55	22.66	1	9	2	210.15	214.55
11	6	2	5.56	5.58	2	9	2	51.12	51.08
12	6	2	16.98	22.92	3	9	2	573.80	554.52
13	6	2	1.67	4.68	4	9	2	73.13	75.89
-13	7	2	1.21	11.05	5	9	2	24.23	25.10
-12	7	2	5.86	15.28	6	9	2	217.23	225.69
-11	7	2	50.85	53.04	7	9	2	247.42	245.30
-10	7	2	5.40	20.86	8	9	2	111.30	124.78
-9	7	2	45.07	51.87	9	9	2	80.52	96.08
-8	7	2	71.44	78.89	10	9	2	18.15	26.55
-7	7	2	204.61	174.38	11	9	2	16.39	27.11
-6	7	2	269.39	264.58	12	9	2	23.91	42.13
-5	7	2	309.10	286.44	-12	10	2	1.45	-2.20
-4	7	2	28.08	36.46	-11	10	2	13.38	15.38
-3	7	2	684.46	699.99	-10	10	2	7.34	10.94
-2	7	2	470.60	443.58	-9	10	2	55.12	62.29
-1	7	2	6411.92	6909.34	-8	10	2	161.56	163.63
0	7	2	100.70	96.61	-7	10	2	244.67	263.48
1	7	2	6410.54	6768.86	-6	10	2	52.54	51.47
2	7	2	470.06	444.77	-5	10	2	139.41	145.60
3	7	2	684.04	690.99	-4	10	2	626.64	625.59
4	7	2	28.17	32.79	-3	10	2	85.58	76.48
5	7	2	309.48	285.49	-2	10	2	127.03	136.45
6	7	2	268.79	258.32	-1	10	2	566.79	563.99
7	7	2	204.47	193.84	0	10	2	231.25	236.03
8	7	2	71.57	82.42	1	10	2	566.23	539.76
9	7	2	45.09	59.78	2	10	2	126.64	128.73
10	7	2	5.44	1.65	3	10	2	85.64	88.14
11	7	2	50.84	63.07	4	10	2	626.21	622.61
12	7	2	5.88	6.22	5	10	2	139.23	146.56
13	7	2	1.21	-2.17	6	10	2	52.29	49.23
-12	8	2	11.26	29.17	7	10	2	244.88	241.30
-11	8	2	11.42	17.19	8	10	2	161.64	202.70
-10	8	2	18.11	28.76	9	10	2	55.22	68.84
-9	8	2	23.57	27.28	10	10	2	7.36	11.42
-8	8	2	361.51	409.74	11	10	2	13.39	16.93
-7	8	2	92.91	113.09	12	10	2	1.46	4.16
-6	8	2	80.54	88.28	-12	11	2	0.60	13.89
-5	8	2	435.48	442.43	-11	11	2	28.79	51.33
-4	8	2	568.81	568.61	-10	11	2	11.08	9.26
-3	8	2	469.56	487.66	-9	11	2	11.03	8.12
-2	8	2	1812.10	1355.23	-8	11	2	70.46	66.91
-1	8	2	1268.02	1250.31	-7	11	2	136.03	150.50
0	8	2	403.36	382.30	-6	11	2	32.01	31.68
1	8	2	1268.00	1236.86	-5	11	2	63.14	58.49
2	8	2	1812.95	1886.10	-4	11	2	35.39	33.66
3	8	2	469.22	522.53	-3	11	2	66.42	62.00
4	8	2	569.18	564.64	-2	11	2	234.45	244.97
5	8	2	435.17	446.81	-1	11	2	1235.82	1159.32
6	8	2	80.48	86.28	0	11	2	1.82	2.87
7	8	2	93.10	106.92	1	11	2	1235.32	1178.72
8	8	2	361.48	397.68	2	11	2	234.86	236.63
9	8	2	23.60	27.60	3	11	2	66.38	65.79
10	8	2	18.12	23.93	4	11	2	35.54	31.63
11	8	2	11.37	15.80	5	11	2	63.04	62.89
12	8	2	11.27	13.48	6	11	2	32.22	32.49
-12	9	2	23.97	31.56	7	11	2	135.94	178.67
-11	9	2	16.36	18.20	8	11	2	70.41	47.80
-10	9	2	18.15	33.74	9	11	2	11.06	-2.81
-9	9	2	80.50	91.78	10	11	2	11.09	12.47
-8	9	2	111.14	113.96	11	11	2	28.76	20.52
-7	9	2	247.17	272.42	-11	12	2	14.08	16.84

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-10	12	2	12.88	17.01	-4	15	2	15.17	13.12
-9	12	2	10.47	8.00	-3	15	2	75.03	78.48
-8	12	2	11.39	9.10	-2	15	2	18.44	15.31
-7	12	2	42.95	44.03	-1	15	2	3.50	1.88
-6	12	2	16.83	16.85	0	15	2	9.38	12.87
-5	12	2	140.69	145.35	1	15	2	3.50	0.03
-4	12	2	109.42	93.51	2	15	2	18.43	23.32
-3	12	2	197.96	199.66	3	15	2	75.10	80.11
-2	12	2	226.02	230.30	4	15	2	15.20	13.94
-1	12	2	651.18	618.31	5	15	2	19.62	19.88
0	12	2	15.72	15.22	6	15	2	12.53	9.29
1	12	2	649.97	638.99	7	15	2	18.06	18.16
2	12	2	225.93	246.63	8	15	2	16.53	20.56
3	12	2	197.95	200.41	9	15	2	14.92	18.93
4	12	2	109.40	109.54	-8	16	2	6.14	8.10
5	12	2	140.66	136.45	-7	16	2	20.29	20.07
6	12	2	16.82	19.62	-6	16	2	15.75	14.64
7	12	2	42.96	47.83	-5	16	2	5.89	8.56
8	12	2	11.38	7.64	-4	16	2	51.73	40.92
9	12	2	10.43	11.76	-3	16	2	7.12	7.63
10	12	2	12.88	1.35	-2	16	2	11.34	7.72
-11	13	2	1.28	11.98	-1	16	2	22.92	26.23
-10	13	2	15.18	26.90	0	16	2	9.77	0.59
-9	13	2	3.94	6.26	1	16	2	22.94	23.61
-8	13	2	36.34	19.41	2	16	2	11.37	6.96
-7	13	2	42.08	33.56	3	16	2	7.08	3.10
-6	13	2	47.04	51.64	4	16	2	51.81	46.08
-5	13	2	11.73	9.37	5	16	2	5.91	2.95
-4	13	2	6.75	4.43	6	16	2	15.83	17.46
-3	13	2	113.07	112.62	7	16	2	20.25	27.26
-2	13	2	149.00	140.86	8	16	2	6.13	-0.71
-1	13	2	3.41	1.42	-7	17	2	0.93	10.71
0	13	2	492.21	506.89	-6	17	2	11.87	15.23
1	13	2	3.44	1.48	-5	17	2	2.37	0.71
2	13	2	149.10	139.01	-4	17	2	24.62	25.98
3	13	2	113.38	106.53	-3	17	2	11.35	10.65
4	13	2	6.80	6.06	-2	17	2	16.51	11.17
5	13	2	11.75	13.08	-1	17	2	46.67	53.42
6	13	2	47.20	46.78	0	17	2	22.86	18.39
7	13	2	42.16	40.11	1	17	2	46.64	51.47
8	13	2	36.36	23.78	2	17	2	16.55	9.75
9	13	2	3.93	8.16	3	17	2	11.34	16.27
10	13	2	15.16	37.19	4	17	2	24.62	28.42
-10	14	2	29.79	17.08	5	17	2	2.37	-1.24
-9	14	2	10.32	9.11	6	17	2	11.81	8.76
-8	14	2	8.04	3.10	7	17	2	0.92	3.41
-7	14	2	17.63	10.09	-6	18	2	8.39	7.69
-6	14	2	61.11	59.10	-5	18	2	2.01	3.40
-5	14	2	78.39	77.52	-4	18	2	3.03	5.21
-4	14	2	12.71	13.87	-3	18	2	3.80	4.77
-3	14	2	80.12	90.80	-2	18	2	53.80	61.00
-2	14	2	100.63	93.60	-1	18	2	49.47	48.88
-1	14	2	376.29	350.23	0	18	2	77.70	73.26
0	14	2	60.63	57.75	1	18	2	49.57	56.95
1	14	2	376.10	381.15	2	18	2	53.86	67.38
2	14	2	100.61	90.94	3	18	2	3.82	-0.43
3	14	2	80.15	90.58	4	18	2	3.02	6.61
4	14	2	12.62	15.71	5	18	2	2.01	-1.44
5	14	2	78.43	81.10	6	18	2	8.39	8.43
6	14	2	61.17	67.63	-5	19	2	0.88	1.35
7	14	2	17.65	18.59	-4	19	2	8.38	6.82
8	14	2	8.03	1.94	-3	19	2	10.68	7.80
9	14	2	10.28	8.48	-2	19	2	5.54	5.93
10	14	2	29.78	26.63	-1	19	2	46.55	51.02
-9	15	2	14.92	5.42	0	19	2	24.28	22.41
-8	15	2	16.50	13.80	1	19	2	46.69	54.48
-7	15	2	18.08	12.38	2	19	2	5.54	5.98
-6	15	2	12.57	7.81	3	19	2	10.71	12.77
-5	15	2	19.66	19.19	4	19	2	8.41	6.04

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
5	19	2	0.88	1.38	9	2	3	24.52	25.51
-3	20	2	9.73	3.25	10	2	3	56.18	63.64
-2	20	2	14.70	14.78	11	2	3	6.23	8.61
-1	20	2	2.36	0.23	12	2	3	24.42	20.04
0	20	2	1.83	-3.74	13	2	3	3.96	5.92
1	20	2	2.37	2.80	-13	3	3	1.62	3.67
2	20	2	14.67	9.34	-12	3	3	1.38	4.42
3	20	2	9.70	10.01	-11	3	3	1.00	-1.54
1	0	3	12949.06	7993.73	-10	3	3	67.60	91.51
2	0	3	317.83	267.45	-9	3	3	241.00	243.81
3	0	3	19.19	9.95	-8	3	3	166.56	156.83
4	0	3	376.76	474.56	-7	3	3	18.80	21.92
5	0	3	675.65	666.71	-6	3	3	240.02	269.20
6	0	3	0.25	2.18	-5	3	3	195.01	218.14
7	0	3	37.76	30.03	-4	3	3	2394.95	2578.07
8	0	3	11.54	33.45	-3	3	3	88.95	96.89
9	0	3	803.29	885.02	-2	3	3	152.49	183.57
10	0	3	6.67	6.94	-1	3	3	3914.02	3898.18
11	0	3	0.63	-0.48	0	3	3	325.00	268.06
12	0	3	4.30	0.07	1	3	3	3914.26	3829.92
13	0	3	0.91	3.97	2	3	3	152.27	183.23
-12	1	3	3.37	5.51	3	3	3	89.10	94.34
-11	1	3	15.84	5.54	4	3	3	2395.11	2666.43
-10	1	3	2.39	1.72	5	3	3	195.46	210.16
-9	1	3	261.27	168.57	6	3	3	239.89	270.38
-8	1	3	24.02	6.93	7	3	3	18.96	20.52
-7	1	3	86.13	63.87	8	3	3	166.25	139.40
-6	1	3	443.55	506.45	9	3	3	240.90	210.94
-5	1	3	197.78	217.34	10	3	3	67.58	66.30
-4	1	3	3276.10	3433.24	11	3	3	0.99	2.06
-3	1	3	2567.56	2512.34	12	3	3	1.38	13.14
-2	1	3	1161.68	1117.59	13	3	3	1.62	-1.95
-1	1	3	677.17	607.83	-13	4	3	6.68	9.03
0	1	3	14968.34	16578.44	-12	4	3	24.45	31.05
1	1	3	678.64	634.16	-11	4	3	5.11	11.80
2	1	3	1159.05	1096.92	-10	4	3	60.66	68.51
3	1	3	2571.43	2514.47	-9	4	3	177.22	191.41
4	1	3	3275.64	3322.46	-8	4	3	181.92	202.40
5	1	3	197.08	141.10	-7	4	3	149.92	139.83
6	1	3	443.89	525.95	-6	4	3	404.24	413.91
7	1	3	86.50	56.59	-5	4	3	1439.30	1386.75
8	1	3	24.03	17.73	-4	4	3	2561.19	2828.68
9	1	3	261.19	231.77	-3	4	3	1133.53	1136.36
10	1	3	2.38	1.39	-2	4	3	4.08	4.05
11	1	3	15.81	1.42	-1	4	3	463.14	428.22
12	1	3	3.36	3.41	0	4	3	8216.18	8381.11
13	1	3	3.16	-1.12	1	4	3	463.63	418.58
-13	2	3	3.97	8.13	2	4	3	4.17	10.54
-12	2	3	24.43	27.23	3	4	3	1132.50	1108.50
-11	2	3	6.22	11.95	4	4	3	2560.11	2854.27
-10	2	3	56.24	28.74	5	4	3	1438.54	1451.73
-9	2	3	24.62	19.38	6	4	3	403.73	445.90
-8	2	3	308.11	229.08	7	4	3	149.73	128.94
-7	2	3	329.01	272.50	8	4	3	181.94	200.19
-6	2	3	121.55	122.33	9	4	3	177.26	191.15
-5	2	3	1980.85	2211.11	10	4	3	60.64	79.82
-4	2	3	1479.98	1611.01	11	4	3	5.12	3.41
-3	2	3	1143.26	1164.41	12	4	3	24.44	43.59
-2	2	3	710.02	695.17	13	4	3	6.68	15.95
-1	2	3	1375.75	1345.51	-13	5	3	0.75	-2.92
0	2	3	114.47	112.43	-12	5	3	12.47	12.02
1	2	3	1376.64	1411.14	-11	5	3	4.96	3.52
2	2	3	710.79	708.00	-10	5	3	53.53	58.21
3	2	3	1141.93	1204.30	-9	5	3	164.07	203.24
4	2	3	1479.70	1603.93	-8	5	3	207.09	177.50
5	2	3	1981.68	2203.28	-7	5	3	52.02	53.26
6	2	3	121.76	129.89	-6	5	3	133.06	141.44
7	2	3	328.42	370.42	-5	5	3	133.31	140.74
8	2	3	308.31	323.51	-4	5	3	692.01	737.53

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-3	5	3	855.09	904.80	12	7	3	4.77	13.11
-2	5	3	3098.54	2933.34	13	7	3	0.04	4.42
-1	5	3	106.61	110.83	-13	8	3	7.06	13.82
0	5	3	507.12	590.77	-12	8	3	0.57	2.82
1	5	3	106.24	108.30	-11	8	3	1.51	5.83
2	5	3	3098.50	3141.10	-10	8	3	38.53	59.43
3	5	3	854.43	895.06	-9	8	3	5.63	8.20
4	5	3	691.33	759.84	-8	8	3	72.93	68.23
5	5	3	133.72	155.35	-7	8	3	176.76	167.87
6	5	3	133.04	149.11	-6	8	3	546.25	567.24
7	5	3	52.22	49.82	-5	8	3	66.85	69.11
8	5	3	206.80	191.47	-4	8	3	507.56	485.32
9	5	3	164.14	181.84	-3	8	3	90.91	82.63
10	5	3	53.46	61.61	-2	8	3	197.52	198.77
11	5	3	4.95	9.18	-1	8	3	366.52	337.29
12	5	3	12.52	8.58	0	8	3	112.55	129.44
13	5	3	0.74	-1.16	1	8	3	366.39	321.55
-13	6	3	8.74	4.91	2	8	3	197.40	206.40
-12	6	3	3.65	2.62	3	8	3	90.80	82.94
-11	6	3	9.10	12.58	4	8	3	508.66	510.72
-10	6	3	27.48	47.15	5	8	3	66.64	66.90
-9	6	3	5.80	2.28	6	8	3	545.91	582.75
-8	6	3	103.17	114.81	7	8	3	176.78	169.08
-7	6	3	8.69	7.15	8	8	3	72.71	69.82
-6	6	3	278.64	268.89	9	8	3	5.68	11.80
-5	6	3	238.89	245.39	10	8	3	38.51	42.21
-4	6	3	1002.03	1025.37	11	8	3	1.51	1.91
-3	6	3	559.36	552.77	12	8	3	0.57	-0.79
-2	6	3	1286.69	1288.05	-12	9	3	1.13	4.86
-1	6	3	135.25	143.61	-11	9	3	2.69	16.98
0	6	3	2408.42	2506.62	-10	9	3	15.46	18.68
1	6	3	135.26	144.40	-9	9	3	14.93	11.72
2	6	3	1284.24	1292.19	-8	9	3	46.39	43.04
3	6	3	559.41	541.64	-7	9	3	80.15	95.34
4	6	3	1001.46	1018.20	-6	9	3	50.92	50.82
5	6	3	239.17	247.46	-5	9	3	31.92	32.90
6	6	3	278.61	260.12	-4	9	3	4.31	4.33
7	6	3	8.67	9.81	-3	9	3	7.75	7.92
8	6	3	103.16	142.58	-2	9	3	73.77	76.54
9	6	3	5.80	2.17	-1	9	3	425.10	435.89
10	6	3	27.50	39.14	0	9	3	18.85	19.94
11	6	3	9.13	5.32	1	9	3	424.87	434.22
12	6	3	3.64	-7.38	2	9	3	73.88	77.28
13	6	3	8.75	17.23	3	9	3	7.75	3.46
-13	7	3	0.04	3.13	4	9	3	4.26	2.93
-12	7	3	4.80	7.34	5	9	3	31.87	29.86
-11	7	3	2.61	-1.50	6	9	3	50.91	51.42
-10	7	3	1.68	12.17	7	9	3	80.41	71.70
-9	7	3	10.18	18.09	8	9	3	46.48	43.34
-8	7	3	45.23	49.32	9	9	3	14.86	5.58
-7	7	3	30.26	53.12	10	9	3	15.42	26.74
-6	7	3	59.74	61.69	11	9	3	2.68	5.02
-5	7	3	66.98	67.21	12	9	3	1.13	4.19
-4	7	3	356.18	370.99	-12	10	3	4.12	11.80
-3	7	3	329.88	309.85	-11	10	3	13.83	36.80
-2	7	3	351.64	373.46	-10	10	3	7.10	3.45
-1	7	3	1473.04	1446.96	-9	10	3	31.94	28.83
0	7	3	1165.76	1175.53	-8	10	3	18.79	8.96
1	7	3	1471.72	1438.23	-7	10	3	121.92	136.38
2	7	3	352.03	390.91	-6	10	3	663.51	599.49
3	7	3	329.40	323.61	-5	10	3	0.72	-0.43
4	7	3	356.81	369.98	-4	10	3	59.36	60.47
5	7	3	67.07	67.96	-3	10	3	239.04	222.10
6	7	3	59.88	63.79	-2	10	3	84.84	83.87
7	7	3	30.32	44.12	-1	10	3	541.17	524.86
8	7	3	45.14	54.05	0	10	3	484.56	430.31
9	7	3	10.20	25.58	1	10	3	541.35	556.02
10	7	3	1.69	4.16	2	10	3	84.68	83.02
11	7	3	2.60	4.98	3	10	3	238.91	228.84

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
4	10	3	59.46	66.06	7	13	3	8.80	10.11
5	10	3	0.72	0.91	8	13	3	1.10	2.28
6	10	3	664.30	660.08	9	13	3	6.59	19.77
7	10	3	121.92	145.36	10	13	3	1.62	6.14
8	10	3	18.82	31.05	-10	14	3	6.67	8.27
9	10	3	31.98	28.58	-9	14	3	42.89	24.83
10	10	3	7.09	6.55	-8	14	3	2.95	6.77
11	10	3	13.81	24.90	-7	14	3	5.76	5.97
12	10	3	4.12	3.82	-6	14	3	10.45	10.74
-11	11	3	0.58	3.18	-5	14	3	17.22	16.94
-10	11	3	13.81	22.07	-4	14	3	31.07	35.75
-9	11	3	17.12	20.13	-3	14	3	116.99	130.38
-8	11	3	16.80	10.67	-2	14	3	36.60	38.09
-7	11	3	77.90	69.28	-1	14	3	33.69	39.35
-6	11	3	37.25	32.00	0	14	3	278.56	232.96
-5	11	3	12.20	11.24	1	14	3	33.71	37.54
-4	11	3	76.53	72.56	2	14	3	36.56	40.28
-3	11	3	39.39	38.49	3	14	3	116.87	123.57
-2	11	3	81.67	90.80	4	14	3	30.97	31.08
-1	11	3	241.99	261.80	5	14	3	17.22	17.27
0	11	3	232.93	224.68	6	14	3	10.47	9.70
1	11	3	241.90	263.05	7	14	3	5.75	10.71
2	11	3	81.82	84.20	8	14	3	2.97	-2.96
3	11	3	39.56	39.58	9	14	3	42.89	47.83
4	11	3	76.53	79.48	10	14	3	6.64	27.86
5	11	3	12.14	12.50	-9	15	3	30.44	31.62
6	11	3	37.43	32.64	-8	15	3	29.20	13.73
7	11	3	77.84	83.83	-7	15	3	10.40	2.46
8	11	3	16.76	13.30	-6	15	3	19.62	23.61
9	11	3	17.17	12.32	-5	15	3	13.01	9.54
-11	12	3	5.35	0.70	-4	15	3	37.36	36.35
-10	12	3	12.90	14.89	-3	15	3	19.19	15.37
-9	12	3	12.16	12.81	-2	15	3	12.99	12.65
-8	12	3	42.73	29.72	-1	15	3	75.13	63.93
-7	12	3	27.75	19.56	0	15	3	10.64	4.68
-6	12	3	51.58	59.13	1	15	3	75.15	69.81
-5	12	3	66.96	65.37	2	15	3	12.98	9.40
-4	12	3	143.38	141.55	3	15	3	19.22	18.23
-3	12	3	452.88	473.85	4	15	3	37.31	37.42
-2	12	3	889.02	845.82	5	15	3	12.99	13.61
-1	12	3	275.41	265.31	6	15	3	19.58	22.69
0	12	3	149.92	143.67	7	15	3	10.45	13.63
1	12	3	275.57	256.90	8	15	3	29.19	27.94
2	12	3	889.07	858.50	9	15	3	30.41	48.20
3	12	3	452.62	477.98	-8	16	3	2.85	11.34
4	12	3	143.38	154.77	-7	16	3	26.95	29.67
5	12	3	66.88	63.98	-6	16	3	10.53	14.40
6	12	3	51.63	54.63	-5	16	3	1.95	-2.16
7	12	3	27.71	26.55	-4	16	3	5.22	5.59
8	12	3	42.71	43.37	-3	16	3	6.19	1.46
9	12	3	12.15	18.43	-2	16	3	11.08	8.08
10	12	3	12.87	18.09	-1	16	3	7.62	8.44
-10	13	3	1.61	7.58	0	16	3	10.94	5.96
-9	13	3	6.60	4.85	1	16	3	7.61	4.12
-8	13	3	1.11	5.05	2	16	3	11.11	6.85
-7	13	3	8.82	5.42	3	16	3	6.19	4.32
-6	13	3	134.88	147.27	4	16	3	5.22	6.23
-5	13	3	47.14	51.44	5	16	3	1.97	1.42
-4	13	3	232.48	242.33	6	16	3	10.50	7.01
-3	13	3	156.74	152.25	7	16	3	26.87	36.93
-2	13	3	83.49	84.13	8	16	3	2.87	-0.94
-1	13	3	382.53	408.11	-7	17	3	1.98	6.14
0	13	3	501.51	483.23	-6	17	3	21.78	22.73
1	13	3	382.53	424.97	-5	17	3	4.79	1.16
2	13	3	83.65	90.88	-4	17	3	18.68	17.37
3	13	3	157.35	143.30	-3	17	3	4.75	2.93
4	13	3	232.33	231.43	-2	17	3	0.77	-2.92
5	13	3	47.01	49.80	-1	17	3	20.63	19.95
6	13	3	134.64	154.35	0	17	3	16.84	9.42

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
1	17	3	20.56	25.03	7	1	4	39.35	35.71
2	17	3	0.77	1.48	8	1	4	44.51	49.48
3	17	3	4.75	6.16	9	1	4	139.99	181.49
4	17	3	18.66	17.63	10	1	4	4.73	-0.41
5	17	3	4.79	2.66	11	1	4	3.76	-2.17
6	17	3	21.83	27.64	12	1	4	5.79	1.12
7	17	3	1.97	-1.72	13	1	4	31.44	1.84
-6	18	3	6.66	8.40	-13	2	4	5.70	10.75
-5	18	3	6.45	-0.04	-12	2	4	3.84	1.12
-4	18	3	31.09	37.61	-11	2	4	15.01	16.85
-3	18	3	10.35	13.46	-10	2	4	6.56	2.79
-2	18	3	9.89	6.91	-9	2	4	51.25	45.38
-1	18	3	3.04	2.03	-8	2	4	289.88	227.60
0	18	3	31.08	37.97	-7	2	4	248.82	219.55
1	18	3	3.05	2.01	-6	2	4	958.35	987.07
2	18	3	9.92	2.23	-5	2	4	1216.21	1341.93
3	18	3	10.36	16.09	-4	2	4	1202.90	1193.23
4	18	3	31.01	33.22	-3	2	4	2804.30	2562.65
5	18	3	6.45	5.57	-2	2	4	4052.21	3430.44
6	18	3	6.65	4.74	-1	2	4	1531.77	1455.80
-5	19	3	8.71	13.17	0	2	4	94.37	72.99
-4	19	3	6.41	8.88	1	2	4	1529.60	1443.81
-3	19	3	30.67	35.31	2	2	4	4049.58	4186.16
-2	19	3	3.59	-0.36	3	2	4	2802.06	2939.23
-1	19	3	7.66	7.38	4	2	4	1202.96	1186.20
0	19	3	23.54	20.43	5	2	4	1214.17	1372.69
1	19	3	7.69	3.78	6	2	4	958.09	1098.56
2	19	3	3.60	1.16	7	2	4	249.07	246.53
3	19	3	30.60	28.49	8	2	4	289.74	331.99
4	19	3	6.39	6.57	9	2	4	51.17	60.64
5	19	3	8.74	12.24	10	2	4	6.56	5.13
-2	20	3	4.41	8.02	11	2	4	15.01	14.57
-1	20	3	33.99	31.01	12	2	4	3.85	4.64
0	20	3	2.26	2.53	13	2	4	5.73	3.48
1	20	3	33.98	27.46	-13	3	4	7.10	3.33
2	20	3	4.37	6.76	-12	3	4	0.86	-0.11
0	0	4	702.90	611.59	-11	3	4	20.47	27.75
1	0	4	1300.61	1211.57	-10	3	4	200.75	221.88
2	0	4	534.66	547.59	-9	3	4	6.23	11.65
3	0	4	274.92	274.51	-8	3	4	95.52	97.72
4	0	4	3454.80	3746.32	-7	3	4	187.84	219.57
5	0	4	1912.98	2137.21	-6	3	4	287.36	317.20
6	0	4	1685.42	1716.18	-5	3	4	87.67	99.66
7	0	4	0.47	-2.44	-4	3	4	896.99	879.59
8	0	4	394.73	431.33	-3	3	4	283.81	281.18
9	0	4	82.43	87.30	-2	3	4	1091.59	1057.05
10	0	4	6.57	5.58	-1	3	4	132.64	108.80
11	0	4	0.27	0.86	0	3	4	16283.52	16066.53
12	0	4	17.50	2.10	1	3	4	132.45	134.95
13	0	4	0.60	-1.39	2	3	4	1091.48	1034.73
-12	1	4	5.75	5.36	3	3	4	283.68	261.06
-11	1	4	3.76	-0.07	4	3	4	896.03	837.40
-10	1	4	4.70	4.12	5	3	4	87.76	96.58
-9	1	4	139.90	128.43	6	3	4	287.62	329.67
-8	1	4	44.35	32.61	7	3	4	187.90	225.59
-7	1	4	39.21	44.04	8	3	4	95.40	93.66
-6	1	4	794.26	831.88	9	3	4	6.26	0.67
-5	1	4	4147.63	4403.59	10	3	4	200.79	208.09
-4	1	4	191.69	196.14	11	3	4	20.47	14.08
-3	1	4	830.44	919.68	12	3	4	0.85	-3.93
-2	1	4	2788.55	2835.49	13	3	4	7.10	1.84
-1	1	4	4745.48	1767.93	-13	4	4	0.54	0.07
0	1	4	4711.15	4347.06	-12	4	4	0.05	6.67
1	1	4	4745.43	4668.97	-11	4	4	20.62	35.05
2	1	4	2784.33	2998.70	-10	4	4	10.25	11.91
3	1	4	829.95	828.97	-9	4	4	72.45	83.31
4	1	4	192.46	204.56	-8	4	4	92.30	95.45
5	1	4	4149.75	4512.25	-7	4	4	217.33	258.44
6	1	4	793.98	831.30	-6	4	4	189.28	185.37

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-5	4	4	360.00	342.75	10	6	4	2.25	0.49
-4	4	4	590.32	663.15	11	6	4	0.93	1.39
-3	4	4	2193.66	2131.50	12	6	4	8.41	14.38
-2	4	4	74.98	89.70	13	6	4	1.72	-6.52
-1	4	4	2703.43	2651.67	-13	7	4	1.25	-0.36
0	4	4	464.23	386.79	-12	7	4	24.35	29.52
1	4	4	2701.60	2760.99	-11	7	4	2.71	5.95
2	4	4	74.30	88.04	-10	7	4	122.56	141.26
3	4	4	2195.33	2174.72	-9	7	4	35.08	41.00
4	4	4	589.86	685.47	-8	7	4	55.95	55.95
5	4	4	361.05	369.20	-7	7	4	56.76	54.65
6	4	4	189.17	188.74	-6	7	4	94.87	96.04
7	4	4	217.81	216.91	-5	7	4	256.22	248.80
8	4	4	92.17	99.50	-4	7	4	66.37	53.60
9	4	4	72.55	79.60	-3	7	4	366.94	348.32
10	4	4	10.27	5.77	-2	7	4	538.58	535.09
11	4	4	20.60	29.25	-1	7	4	42.35	53.63
12	4	4	0.05	-1.84	0	7	4	9374.46	9903.76
13	4	4	0.54	4.01	1	7	4	42.18	47.87
-13	5	4	13.73	15.72	2	7	4	538.86	536.51
-12	5	4	6.09	12.77	3	7	4	367.42	340.49
-11	5	4	6.06	7.42	4	7	4	66.44	51.93
-10	5	4	19.90	14.46	5	7	4	255.93	257.66
-9	5	4	1.63	1.61	6	7	4	94.97	92.46
-8	5	4	56.50	58.13	7	7	4	56.94	64.11
-7	5	4	118.21	106.28	8	7	4	56.16	64.20
-6	5	4	3.75	7.71	9	7	4	35.10	32.58
-5	5	4	729.82	796.11	10	7	4	122.49	119.24
-4	5	4	802.69	789.13	11	7	4	2.71	-0.11
-3	5	4	1410.61	1377.64	12	7	4	24.35	32.92
-2	5	4	933.60	995.89	13	7	4	1.25	-4.31
-1	5	4	54.87	60.08	-12	8	4	12.42	23.89
0	5	4	196.12	216.24	-11	8	4	8.50	12.65
1	5	4	55.03	54.39	-10	8	4	9.08	15.01
2	5	4	931.33	1064.25	-9	8	4	15.19	13.11
3	5	4	1410.90	1376.56	-8	8	4	240.04	237.97
4	5	4	803.31	808.88	-7	8	4	151.15	153.76
5	5	4	730.16	822.70	-6	8	4	48.49	45.65
6	5	4	3.67	9.27	-5	8	4	63.02	57.64
7	5	4	118.16	93.63	-4	8	4	180.04	200.25
8	5	4	56.36	47.65	-3	8	4	52.76	56.59
9	5	4	1.63	8.61	-2	8	4	185.70	200.60
10	5	4	19.84	9.96	-1	8	4	154.95	138.48
11	5	4	6.06	7.64	0	8	4	245.66	285.52
12	5	4	6.08	10.41	1	8	4	154.74	142.18
13	5	4	13.75	15.17	2	8	4	185.59	193.91
-13	6	4	1.71	0.25	3	8	4	52.60	51.87
-12	6	4	8.37	12.64	4	8	4	179.90	199.26
-11	6	4	0.93	-0.79	5	8	4	62.46	55.50
-10	6	4	2.25	-2.29	6	8	4	48.60	49.40
-9	6	4	15.39	19.24	7	8	4	151.26	163.78
-8	6	4	19.40	21.32	8	8	4	239.82	253.37
-7	6	4	6.24	3.28	9	8	4	15.20	12.21
-6	6	4	280.92	285.70	10	8	4	9.08	15.77
-5	6	4	188.47	204.90	11	8	4	8.49	17.00
-4	6	4	140.57	137.39	12	8	4	12.41	16.78
-3	6	4	769.85	781.24	-12	9	4	5.26	12.40
-2	6	4	298.51	332.43	-11	9	4	15.30	15.19
-1	6	4	469.88	512.36	-10	9	4	43.30	56.81
0	6	4	670.31	629.68	-9	9	4	37.66	41.14
1	6	4	469.65	510.05	-8	9	4	160.47	167.50
2	6	4	298.94	332.46	-7	9	4	56.59	36.15
3	6	4	769.68	789.57	-6	9	4	0.27	0.94
4	6	4	140.57	143.83	-5	9	4	87.09	80.99
5	6	4	188.13	209.82	-4	9	4	154.73	165.62
6	6	4	280.82	303.57	-3	9	4	600.55	562.09
7	6	4	6.25	2.81	-2	9	4	303.80	285.48
8	6	4	19.39	27.71	-1	9	4	122.37	116.60
9	6	4	15.40	20.04	0	9	4	12.24	9.56

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
1	9	4	122.31	112.17	0	12	4	352.58	315.57
2	9	4	303.86	271.03	1	12	4	76.05	70.91
3	9	4	599.83	566.33	2	12	4	295.64	270.53
4	9	4	154.85	143.99	3	12	4	27.09	31.68
5	9	4	87.06	86.97	4	12	4	78.97	82.51
6	9	4	0.27	4.56	5	12	4	116.30	124.26
7	9	4	56.54	65.29	6	12	4	177.60	194.32
8	9	4	160.62	181.31	7	12	4	6.52	5.21
9	9	4	37.59	48.69	8	12	4	2.95	8.28
10	9	4	43.22	67.60	9	12	4	1.68	-3.45
11	9	4	15.30	20.00	10	12	4	11.28	17.75
12	9	4	5.30	1.16	-10	13	4	1.97	3.55
-12	10	4	5.23	10.58	-9	13	4	6.50	2.18
-11	10	4	19.65	15.24	-8	13	4	6.92	6.13
-10	10	4	4.65	2.27	-7	13	4	21.79	19.65
-9	10	4	120.95	108.77	-6	13	4	33.78	38.43
-8	10	4	66.09	83.24	-5	13	4	121.98	124.37
-7	10	4	84.84	63.48	-4	13	4	31.47	31.66
-6	10	4	24.41	19.24	-3	13	4	272.56	246.93
-5	10	4	301.24	313.36	-2	13	4	17.82	19.63
-4	10	4	50.01	44.53	-1	13	4	380.18	374.44
-3	10	4	50.71	57.21	0	13	4	623.30	573.17
-2	10	4	36.16	42.50	1	13	4	380.57	386.43
-1	10	4	30.61	33.56	2	13	4	17.87	21.09
0	10	4	43.16	31.76	3	13	4	272.38	253.04
1	10	4	30.55	37.59	4	13	4	31.46	31.86
2	10	4	36.09	38.85	5	13	4	122.24	125.95
3	10	4	50.55	55.59	6	13	4	33.72	41.17
4	10	4	50.17	49.38	7	13	4	21.74	27.64
5	10	4	300.42	311.14	8	13	4	6.89	3.97
6	10	4	24.33	21.56	9	13	4	6.47	7.23
7	10	4	84.88	107.85	10	13	4	1.98	-7.90
8	10	4	66.05	73.34	-10	14	4	2.02	2.79
9	10	4	120.92	98.60	-9	14	4	0.38	4.01
10	10	4	4.65	2.88	-8	14	4	25.90	27.36
11	10	4	19.65	30.41	-7	14	4	15.91	16.30
12	10	4	5.25	11.46	-6	14	4	9.78	9.80
-11	11	4	10.55	11.32	-5	14	4	10.37	10.07
-10	11	4	30.63	29.76	-4	14	4	58.44	56.47
-9	11	4	3.51	2.15	-3	14	4	53.55	44.46
-8	11	4	9.03	1.04	-2	14	4	111.65	101.58
-7	11	4	18.08	12.78	-1	14	4	26.08	24.56
-6	11	4	15.62	14.92	0	14	4	205.90	170.98
-5	11	4	150.44	146.73	1	14	4	26.12	29.23
-4	11	4	295.18	294.13	2	14	4	111.62	103.58
-3	11	4	86.67	89.64	3	14	4	53.71	48.68
-2	11	4	359.36	350.27	4	14	4	58.43	66.24
-1	11	4	431.37	405.20	5	14	4	10.38	7.85
0	11	4	230.35	241.84	6	14	4	9.80	6.66
1	11	4	431.03	414.03	7	14	4	15.90	3.15
2	11	4	359.25	351.06	8	14	4	25.89	39.17
3	11	4	86.51	82.72	9	14	4	0.38	6.14
4	11	4	294.74	294.21	10	14	4	2.02	-7.75
5	11	4	150.59	158.39	-9	15	4	25.67	24.14
6	11	4	15.66	15.24	-8	15	4	1.50	4.38
7	11	4	18.05	21.72	-7	15	4	2.25	0.09
8	11	4	8.99	18.65	-6	15	4	4.98	3.69
9	11	4	3.51	2.70	-5	15	4	89.22	74.30
-11	12	4	7.10	7.87	-4	15	4	4.34	1.21
-10	12	4	11.29	5.25	-3	15	4	34.48	38.40
-9	12	4	1.69	3.64	-2	15	4	1.72	-0.61
-8	12	4	2.94	3.20	-1	15	4	14.03	8.42
-7	12	4	6.57	11.98	0	15	4	3.41	1.26
-6	12	4	177.36	183.85	1	15	4	13.97	14.99
-5	12	4	115.98	113.67	2	15	4	1.74	-0.38
-4	12	4	78.82	78.24	3	15	4	34.54	29.70
-3	12	4	27.06	23.63	4	15	4	4.35	4.45
-2	12	4	295.60	278.56	5	15	4	89.25	81.23
-1	12	4	76.01	70.43	6	15	4	4.99	6.70
					7	15	4	2.25	1.20

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
8	15	4	1.49	-1.35	10	0	5	55.05	47.20
9	15	4	25.67	20.60	11	0	5	9.91	0.22
-8	16	4	2.53	-5.93	12	0	5	3.57	-2.66
-7	16	4	1.88	1.59	13	0	5	2.94	-2.21
-6	16	4	12.89	13.75	-13	1	5	13.49	19.59
-5	16	4	120.09	137.33	-12	1	5	15.54	15.38
-4	16	4	19.23	27.12	-11	1	5	8.99	5.20
-3	16	4	6.22	5.95	-10	1	5	22.68	26.37
-2	16	4	47.03	55.06	-9	1	5	41.54	22.64
-1	16	4	9.14	6.21	-8	1	5	64.11	44.24
0	16	4	4.28	4.90	-7	1	5	242.30	167.65
1	16	4	9.15	5.39	-6	1	5	17.20	22.18
2	16	4	47.02	49.23	-5	1	5	1014.91	1037.85
3	16	4	6.26	7.42	-4	1	5	222.97	234.32
4	16	4	19.26	26.40	-3	1	5	901.90	870.54
5	16	4	120.28	131.84	-2	1	5	1189.26	1084.67
6	16	4	12.84	16.73	-1	1	5	1820.48	1627.84
7	16	4	1.91	-6.44	0	1	5	671.93	657.45
8	16	4	2.53	1.24	1	1	5	1819.81	1703.34
-7	17	4	1.06	-4.27	2	1	5	1188.85	1101.09
-6	17	4	8.64	7.93	3	1	5	900.98	896.57
-5	17	4	0.99	0.94	4	1	5	223.19	244.79
-4	17	4	3.63	3.37	5	1	5	1015.95	1076.79
-3	17	4	2.97	3.21	6	1	5	17.27	18.13
-2	17	4	13.91	15.46	7	1	5	241.96	271.58
-1	17	4	23.87	24.91	8	1	5	64.17	56.61
0	17	4	109.31	129.97	9	1	5	41.45	25.73
1	17	4	23.86	25.44	10	1	5	22.64	-0.71
2	17	4	13.90	15.93	11	1	5	8.99	1.35
3	17	4	2.97	-1.36	12	1	5	15.55	3.03
4	17	4	3.62	1.94	13	1	5	13.50	2.73
5	17	4	0.99	6.02	-13	2	5	22.21	24.64
6	17	4	8.63	10.14	-12	2	5	25.24	24.76
7	17	4	1.05	1.54	-11	2	5	8.56	3.13
-6	18	4	0.86	2.80	-10	2	5	10.87	5.71
-5	18	4	0.38	1.91	-9	2	5	0.78	2.41
-4	18	4	11.23	6.31	-8	2	5	6.09	3.81
-3	18	4	22.40	19.14	-7	2	5	14.34	14.49
-2	18	4	17.01	16.55	-6	2	5	665.15	653.05
-1	18	4	2.89	5.52	-5	2	5	260.02	287.90
0	18	4	6.25	-0.62	-4	2	5	532.40	541.91
1	18	4	2.89	3.69	-3	2	5	1602.61	1568.64
2	18	4	16.98	15.05	-2	2	5	109.67	95.86
3	18	4	22.40	19.30	-1	2	5	5079.97	5025.65
4	18	4	11.24	9.12	0	2	5	2322.35	2061.05
5	18	4	0.38	-3.32	1	2	5	5081.17	5144.57
6	18	4	0.86	2.41	2	2	5	109.57	102.26
-4	19	4	3.68	0.74	3	2	5	1604.86	1694.89
-3	19	4	4.79	7.81	4	2	5	533.38	566.53
-2	19	4	18.49	11.72	5	2	5	260.15	310.33
-1	19	4	11.07	14.44	6	2	5	664.93	680.63
0	19	4	24.74	26.22	7	2	5	14.40	21.98
1	19	4	11.03	12.44	8	2	5	6.17	-2.77
2	19	4	18.57	19.10	9	2	5	0.79	-2.06
3	19	4	4.82	6.10	10	2	5	10.89	9.51
4	19	4	3.67	2.11	11	2	5	8.56	20.93
-2	20	4	5.66	13.86	12	2	5	25.24	-2.58
-1	20	4	17.16	9.62	13	2	5	22.22	2.62
0	20	4	3.27	5.54	-13	3	5	8.26	8.14
1	20	4	17.16	14.01	-12	3	5	6.87	2.61
2	20	4	5.66	14.15	-11	3	5	17.84	11.52
1	0	5	158.20	136.78	-10	3	5	21.73	11.83
2	0	5	550.12	575.75	-9	3	5	25.59	14.53
3	0	5	2694.13	3075.55	-8	3	5	89.59	77.06
4	0	5	48.74	33.09	-7	3	5	214.95	229.43
5	0	5	24.83	20.75	-6	3	5	16.80	18.88
6	0	5	150.16	159.42	-5	3	5	310.81	352.30
7	0	5	287.07	328.12	-4	3	5	1991.12	1992.82
8	0	5	362.71	254.39	-3	3	5	195.96	171.97
9	0	5	2.03	10.04	-2	3	5	1705.47	1538.39

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-1	3	5	1106.13	1110.53	-12	6	5	4.35	0.95
0	3	5	345.29	340.33	-11	6	5	9.04	13.01
1	3	5	1107.41	1070.18	-10	6	5	2.94	-1.60
2	3	5	1703.55	1649.25	-9	6	5	6.61	13.69
3	3	5	195.56	180.95	-8	6	5	48.95	51.43
4	3	5	1990.32	2056.19	-7	6	5	98.63	84.45
5	3	5	310.50	361.32	-6	6	5	4.73	0.41
6	3	5	16.68	15.92	-5	6	5	102.53	103.63
7	3	5	215.58	243.82	-4	6	5	414.60	422.54
8	3	5	89.56	78.86	-3	6	5	9.82	13.35
9	3	5	25.62	10.67	-2	6	5	497.41	509.76
10	3	5	21.72	16.55	-1	6	5	1057.52	1130.78
11	3	5	17.85	7.15	0	6	5	522.78	554.75
12	3	5	6.87	12.43	1	6	5	1058.37	1128.75
13	3	5	8.26	-2.40	2	6	5	497.17	511.38
-13	4	5	1.85	4.02	3	6	5	9.89	11.99
-12	4	5	11.36	9.09	4	6	5	415.71	442.52
-11	4	5	17.61	28.42	5	6	5	102.35	99.10
-10	4	5	87.87	103.89	6	6	5	4.71	3.92
-9	4	5	128.28	143.45	7	6	5	98.27	98.28
-8	4	5	180.49	169.99	8	6	5	48.88	71.09
-7	4	5	72.86	69.44	9	6	5	6.60	9.77
-6	4	5	63.50	67.79	10	6	5	2.93	1.57
-5	4	5	156.40	149.41	11	6	5	9.04	21.08
-4	4	5	48.54	56.93	12	6	5	4.35	12.47
-3	4	5	2080.53	2313.55	13	6	5	7.02	16.44
-2	4	5	174.54	139.17	-13	7	5	4.92	-5.99
-1	4	5	310.34	254.77	-12	7	5	1.96	1.78
0	4	5	33.59	32.21	-11	7	5	2.48	2.86
1	4	5	310.27	296.34	-10	7	5	14.05	10.34
2	4	5	174.63	153.65	-9	7	5	33.35	47.42
3	4	5	2079.43	2319.19	-8	7	5	34.13	26.35
4	4	5	48.74	53.31	-7	7	5	9.15	8.21
5	4	5	156.15	157.80	-6	7	5	50.57	55.67
6	4	5	63.94	64.83	-5	7	5	185.59	172.98
7	4	5	72.91	76.34	-4	7	5	336.46	315.84
8	4	5	180.76	166.53	-3	7	5	60.43	69.85
9	4	5	128.17	135.10	-2	7	5	648.66	691.84
10	4	5	87.89	94.25	-1	7	5	116.23	115.41
11	4	5	17.63	32.62	0	7	5	202.42	174.22
12	4	5	11.32	4.23	1	7	5	116.18	118.50
13	4	5	1.84	6.82	2	7	5	648.04	668.06
-13	5	5	6.92	4.49	3	7	5	60.35	76.81
-12	5	5	1.47	1.79	4	7	5	336.48	308.93
-11	5	5	10.57	12.78	5	7	5	185.03	182.92
-10	5	5	8.58	13.18	6	7	5	50.59	59.44
-9	5	5	124.63	120.31	7	7	5	9.18	10.49
-8	5	5	23.43	18.16	8	7	5	34.15	39.03
-7	5	5	144.93	151.57	9	7	5	33.37	33.89
-6	5	5	33.35	32.39	10	7	5	14.04	37.08
-5	5	5	53.34	65.30	11	7	5	2.48	-4.34
-4	5	5	203.97	232.06	12	7	5	1.97	3.33
-3	5	5	740.60	789.73	-12	8	5	17.34	21.33
-2	5	5	878.58	942.40	-11	8	5	24.25	19.71
-1	5	5	1331.51	1279.44	-10	8	5	10.34	5.46
0	5	5	142.57	123.69	-9	8	5	0.69	3.33
1	5	5	1331.84	1294.72	-8	8	5	19.11	11.39
2	5	5	878.00	903.81	-7	8	5	276.96	280.33
3	5	5	740.37	829.98	-6	8	5	70.87	61.32
4	5	5	204.01	227.95	-5	8	5	165.96	176.65
5	5	5	53.25	64.87	-4	8	5	145.21	156.25
6	5	5	33.55	41.13	-3	8	5	499.15	484.74
7	5	5	145.20	155.39	-2	8	5	23.22	27.55
8	5	5	23.42	23.67	-1	8	5	179.91	186.87
9	5	5	124.80	122.70	0	8	5	37.01	47.93
10	5	5	8.56	6.74	1	8	5	180.36	182.19
11	5	5	10.57	7.19	2	8	5	23.18	29.64
12	5	5	1.47	6.29	3	8	5	499.17	485.58
13	5	5	6.95	7.45	4	8	5	145.26	152.37
-13	6	5	7.03	7.56	5	8	5	165.99	183.01

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
6	8	5	70.59	70.31	5	11	5	85.07	88.43
7	8	5	276.92	264.12	6	11	5	23.42	23.71
8	8	5	19.10	19.47	7	11	5	20.19	14.16
9	8	5	0.69	5.17	8	11	5	5.28	7.42
10	8	5	10.33	7.90	9	11	5	0.63	5.06
11	8	5	24.22	24.46	-11	12	5	1.54	8.88
12	8	5	17.30	35.02	-10	12	5	10.12	15.09
-12	9	5	3.49	5.66	-9	12	5	10.73	9.80
-11	9	5	7.79	13.02	-8	12	5	0.12	1.68
-10	9	5	3.07	2.57	-7	12	5	64.06	66.95
-9	9	5	38.83	27.16	-6	12	5	16.33	15.63
-8	9	5	6.65	9.26	-5	12	5	33.38	38.54
-7	9	5	104.95	48.19	-4	12	5	13.69	11.89
-6	9	5	91.44	102.17	-3	12	5	287.82	276.45
-5	9	5	148.45	152.70	-2	12	5	31.27	28.73
-4	9	5	233.32	237.90	-1	12	5	149.68	145.21
-3	9	5	45.81	41.22	0	12	5	40.45	40.41
-2	9	5	449.22	444.87	1	12	5	149.50	140.29
-1	9	5	23.10	21.41	2	12	5	31.25	26.79
0	9	5	232.54	232.48	3	12	5	288.14	269.22
1	9	5	23.14	23.48	4	12	5	13.79	17.73
2	9	5	449.37	432.06	5	12	5	33.25	34.06
3	9	5	45.71	45.63	6	12	5	16.31	20.94
4	9	5	233.32	223.82	7	12	5	63.91	70.25
5	9	5	148.41	160.02	8	12	5	0.13	-0.97
6	9	5	91.40	94.20	9	12	5	10.68	10.60
7	9	5	104.77	94.07	10	12	5	10.11	30.82
8	9	5	6.65	4.12	-10	13	5	4.79	5.49
9	9	5	38.81	31.61	-9	13	5	7.29	12.53
10	9	5	3.06	0.04	-8	13	5	9.27	9.25
11	9	5	7.77	24.19	-7	13	5	26.49	41.45
12	9	5	3.50	16.18	-6	13	5	21.27	23.99
-12	10	5	4.04	-9.06	-5	13	5	203.97	215.85
-11	10	5	12.27	11.55	-4	13	5	42.03	36.48
-10	10	5	15.85	16.29	-3	13	5	78.66	78.45
-9	10	5	0.37	-0.19	-2	13	5	102.48	109.03
-8	10	5	79.89	53.73	-1	13	5	99.58	93.32
-7	10	5	125.61	100.67	0	13	5	186.81	175.09
-6	10	5	106.66	106.55	1	13	5	99.58	86.73
-5	10	5	74.76	73.51	2	13	5	102.32	101.88
-4	10	5	72.90	74.48	3	13	5	78.52	75.13
-3	10	5	56.49	52.40	4	13	5	42.12	46.81
-2	10	5	27.77	33.80	5	13	5	203.91	211.09
-1	10	5	185.43	178.37	6	13	5	21.24	25.78
0	10	5	83.65	80.65	7	13	5	26.51	23.15
1	10	5	185.36	181.15	8	13	5	9.24	15.99
2	10	5	27.72	33.93	9	13	5	7.29	6.44
3	10	5	56.31	56.56	10	13	5	4.77	2.96
4	10	5	72.77	75.07	-10	14	5	11.32	24.49
5	10	5	74.39	83.87	-9	14	5	7.07	7.83
6	10	5	106.80	107.30	-8	14	5	17.17	10.05
7	10	5	125.66	150.91	-7	14	5	9.25	9.28
8	10	5	79.98	105.03	-6	14	5	4.18	3.11
11	10	5	12.25	23.22	-5	14	5	15.59	15.18
-11	11	5	9.47	6.06	-4	14	5	73.20	75.83
-10	11	5	23.03	23.17	-3	14	5	13.60	16.52
-9	11	5	0.63	0.04	-2	14	5	68.35	63.07
-8	11	5	5.30	4.61	-1	14	5	253.66	216.24
-7	11	5	20.14	12.36	0	14	5	14.08	12.82
-6	11	5	23.43	23.71	1	14	5	253.52	244.51
-5	11	5	84.95	90.23	2	14	5	68.36	58.36
-4	11	5	76.83	75.97	3	14	5	13.63	16.24
-3	11	5	17.69	16.60	4	14	5	73.20	87.07
-2	11	5	20.36	16.01	5	14	5	15.57	12.07
-1	11	5	183.25	167.52	6	14	5	4.15	7.31
0	11	5	159.14	160.04	7	14	5	9.29	12.28
1	11	5	183.02	171.09	8	14	5	17.14	14.94
2	11	5	20.37	20.94	9	14	5	7.05	4.72
3	11	5	17.78	14.47	-9	15	5	11.25	11.33
4	11	5	76.79	84.58	-8	15	5	14.94	15.95

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-7	15	5	32.99	39.65	4	19	5	2.79	-1.18
-6	15	5	8.29	9.33	-1	20	5	17.73	20.29
-5	15	5	2.00	1.51	0	20	5	5.46	3.41
-4	15	5	2.25	3.62	1	20	5	17.74	22.41
-3	15	5	44.02	35.21	0	0	6	3287.75	3237.80
-2	15	5	11.82	9.64	1	0	6	452.07	377.42
-1	15	5	46.16	52.60	2	0	6	22.85	10.69
0	15	5	16.98	12.07	3	0	6	2365.97	2295.05
1	15	5	46.14	50.91	4	0	6	4339.15	4518.88
2	15	5	11.73	10.17	5	0	6	24.68	32.25
3	15	5	43.94	48.78	6	0	6	1480.64	1696.59
4	15	5	2.23	2.02	7	0	6	58.60	69.10
5	15	5	2.00	-0.25	8	0	6	64.76	109.04
6	15	5	8.30	7.77	9	0	6	54.55	38.01
7	15	5	32.92	38.39	10	0	6	1.66	3.94
8	15	5	14.93	18.84	11	0	6	14.52	-2.34
9	15	5	11.27	8.69	12	0	6	4.85	5.26
-8	16	5	16.73	25.16	13	0	6	1.38	0.60
-7	16	5	6.78	8.37	-13	1	6	2.25	2.10
-6	16	5	16.44	11.36	-12	1	6	10.56	1.65
-5	16	5	0.36	-1.76	-11	1	6	2.23	2.80
-4	16	5	2.40	-1.31	-10	1	6	59.71	47.34
-3	16	5	9.67	7.34	-9	1	6	31.48	21.29
-2	16	5	10.23	4.97	-8	1	6	187.91	200.08
-1	16	5	6.98	2.41	-7	1	6	47.54	34.02
0	16	5	13.08	5.40	-6	1	6	488.19	505.17
1	16	5	6.96	8.68	-5	1	6	770.58	819.06
2	16	5	10.22	7.99	-4	1	6	797.02	827.33
3	16	5	9.72	9.99	-3	1	6	668.21	672.82
4	16	5	2.41	-0.16	-2	1	6	730.30	524.88
5	16	5	0.37	-1.52	-1	1	6	2828.66	2530.82
6	16	5	16.42	22.71	0	1	6	2827.53	2585.52
7	16	5	6.77	4.01	1	1	6	2832.24	2577.58
8	16	5	16.72	25.69	2	1	6	729.31	500.60
-7	17	5	7.46	1.28	3	1	6	667.27	707.45
-6	17	5	21.76	21.16	4	1	6	796.13	792.25
-5	17	5	27.64	34.85	5	1	6	770.62	848.84
-4	17	5	6.22	7.06	6	1	6	488.08	496.47
-3	17	5	4.89	4.46	7	1	6	47.43	48.21
-2	17	5	27.95	21.57	8	1	6	188.19	185.98
-1	17	5	8.87	7.57	9	1	6	31.51	17.31
0	17	5	33.73	44.64	10	1	6	59.63	16.27
1	17	5	8.92	2.98	11	1	6	2.20	4.11
2	17	5	27.94	25.69	12	1	6	10.56	-0.82
3	17	5	4.87	7.26	13	1	6	2.23	3.34
4	17	5	6.17	4.33	-13	2	6	1.50	5.00
5	17	5	27.60	30.12	-12	2	6	10.84	7.83
6	17	5	21.72	23.64	-11	2	6	4.24	2.29
7	17	5	7.44	13.89	-10	2	6	60.49	82.71
-6	18	5	6.99	1.91	-9	2	6	15.25	22.24
-5	18	5	13.24	7.51	-8	2	6	47.58	49.72
-4	18	5	5.46	-0.54	-7	2	6	9.72	8.54
-3	18	5	2.51	6.77	-6	2	6	110.38	102.28
-2	18	5	18.99	19.41	-5	2	6	1075.94	1094.43
-1	18	5	18.49	13.53	-4	2	6	247.58	204.29
0	18	5	3.80	3.61	-3	2	6	947.16	927.85
1	18	5	18.53	15.82	-2	2	6	776.75	820.45
2	18	5	19.05	19.32	-1	2	6	516.33	488.85
3	18	5	2.51	6.44	0	2	6	21.65	14.50
4	18	5	5.45	2.57	1	2	6	515.88	481.45
5	18	5	13.27	10.81	2	2	6	777.53	835.68
6	18	5	6.99	2.14	3	2	6	948.51	999.62
-4	19	5	2.80	4.95	4	2	6	247.42	207.30
-3	19	5	8.98	7.23	5	2	6	1075.60	1130.38
-2	19	5	6.86	3.37	6	2	6	110.55	117.09
-1	19	5	0.12	4.05	7	2	6	9.67	4.22
0	19	5	2.49	1.31	8	2	6	47.66	63.92
1	19	5	0.12	-1.66	9	2	6	15.28	27.41
2	19	5	6.84	3.54	10	2	6	60.37	73.59
3	19	5	9.00	7.45	11	2	6	4.23	0.69

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
12	2	6	10.82	9.14	1	5	6	78.16	80.67
13	2	6	1.49	-0.79	2	5	6	71.90	68.98
-13	3	6	9.60	16.78	3	5	6	1233.78	1161.53
-12	3	6	1.79	6.78	4	5	6	264.92	265.64
-11	3	6	13.76	23.20	5	5	6	232.63	220.40
-10	3	6	33.59	23.49	6	5	6	377.14	406.12
-9	3	6	157.49	114.46	7	5	6	74.15	80.05
-8	3	6	29.92	28.94	8	5	6	34.98	39.89
-7	3	6	65.62	58.91	9	5	6	12.43	30.33
-6	3	6	9.21	4.27	10	5	6	22.95	28.61
-5	3	6	189.34	186.74	11	5	6	5.39	12.17
-4	3	6	23.77	16.13	12	5	6	22.82	4.12
-3	3	6	506.40	466.24	13	5	6	1.99	9.85
-2	3	6	343.47	305.77	-13	6	6	5.89	5.43
-1	3	6	1398.55	1421.20	-12	6	6	34.87	42.65
0	3	6	874.62	967.52	-11	6	6	8.27	8.42
1	3	6	1400.45	1461.99	-10	6	6	13.75	16.26
2	3	6	343.24	332.50	-9	6	6	9.93	1.99
3	3	6	506.37	470.74	-8	6	6	210.50	200.19
4	3	6	23.80	16.22	-7	6	6	39.16	28.48
5	3	6	189.69	206.33	-6	6	6	242.56	242.41
6	3	6	9.31	10.34	-5	6	6	6.60	5.65
7	3	6	65.49	85.44	-4	6	6	144.29	144.22
8	3	6	29.88	31.58	-3	6	6	351.36	344.21
9	3	6	157.56	177.66	-2	6	6	1174.89	1257.21
10	3	6	33.60	40.11	-1	6	6	546.07	494.88
11	3	6	13.79	8.61	0	6	6	0.71	-0.49
12	3	6	1.80	14.01	1	6	6	546.67	476.97
13	3	6	9.61	0.71	2	6	6	1175.46	1292.14
-13	4	6	1.46	-2.25	3	6	6	350.99	301.72
-12	4	6	0.02	0.54	4	6	6	145.11	141.26
-11	4	6	29.50	27.10	5	6	6	6.57	11.20
-10	4	6	8.04	10.65	6	6	6	243.06	245.89
-9	4	6	15.27	28.13	7	6	6	39.13	47.53
-8	4	6	49.67	45.19	9	6	6	9.91	5.32
-7	4	6	10.17	7.63	10	6	6	13.76	14.94
-6	4	6	117.60	111.39	11	6	6	8.28	8.65
-5	4	6	28.93	30.69	12	6	6	34.83	66.93
-4	4	6	1077.13	1100.20	-12	7	6	0.57	-5.50
-3	4	6	460.49	483.84	-11	7	6	32.12	21.71
-2	4	6	1222.34	1168.70	-10	7	6	5.07	7.59
-1	4	6	771.24	748.10	-9	7	6	23.52	34.25
0	4	6	42.62	47.15	-8	7	6	49.29	62.39
1	4	6	772.37	789.25	-7	7	6	355.28	336.40
2	4	6	1223.13	1217.64	-6	7	6	78.49	80.12
3	4	6	460.91	423.93	-5	7	6	411.09	390.36
4	4	6	1076.84	1116.44	-4	7	6	14.03	12.95
5	4	6	28.72	33.86	-3	7	6	558.89	533.46
6	4	6	118.00	107.15	-2	7	6	383.92	385.42
7	4	6	10.18	9.11	-1	7	6	327.03	349.19
8	4	6	49.73	52.74	0	7	6	7.77	8.41
9	4	6	15.30	3.18	1	7	6	326.85	348.14
10	4	6	8.06	8.05	2	7	6	383.74	352.38
11	4	6	29.51	15.36	3	7	6	558.85	556.82
12	4	6	0.02	3.07	4	7	6	14.11	14.09
13	4	6	1.46	1.24	5	7	6	411.19	407.23
-13	5	6	2.00	5.14	6	7	6	78.48	80.52
-12	5	6	22.85	28.44	7	7	6	355.40	404.89
-11	5	6	5.45	5.82	8	7	6	49.31	69.70
-10	5	6	22.91	29.00	9	7	6	23.40	27.41
-9	5	6	12.38	27.82					
-8	5	6	34.85	31.78	10	7	6	5.06	11.38
-7	5	6	73.91	58.53	11	7	6	32.04	36.22
-6	5	6	376.71	388.87	12	7	6	0.57	0.90
-5	5	6	232.75	218.28	-12	8	6	2.94	10.90
-4	5	6	264.43	257.12	-11	8	6	0.85	-3.59
-3	5	6	1234.24	1212.91	-10	8	6	6.41	17.01
-2	5	6	72.23	62.69	-9	8	6	30.19	26.67
-1	5	6	77.70	82.71	-8	8	6	31.44	21.29
0	5	6	24.70	21.99	-7	8	6	145.95	159.12

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-6	8	6	32.65	28.33	-6	11	6	26.45	32.98
-5	8	6	28.78	27.72	-5	11	6	148.31	131.94
-4	8	6	25.68	28.12	-4	11	6	187.42	152.43
-3	8	6	35.92	32.77	-3	11	6	179.32	159.81
-2	8	6	563.37	561.08	-2	11	6	12.48	8.73
-1	8	6	367.26	338.66	-1	11	6	27.73	24.53
0	8	6	140.37	125.86	0	11	6	9.42	7.35
1	8	6	367.18	332.08	1	11	6	27.59	24.21
2	8	6	563.35	572.36	2	11	6	12.49	11.03
3	8	6	35.76	42.15	3	11	6	179.12	168.31
4	8	6	25.57	25.43	4	11	6	187.61	173.58
5	8	6	28.69	29.53	5	11	6	148.34	136.02
6	8	6	32.70	42.10	6	11	6	26.46	36.07
7	8	6	145.96	152.50	7	11	6	74.04	79.21
8	8	6	31.50	30.90	8	11	6	1.80	3.52
9	8	6	30.15	41.68	9	11	6	20.87	21.46
10	8	6	6.38	6.63	-10	12	6	1.38	-1.20
11	8	6	0.85	-5.17	-9	12	6	0.36	1.20
12	8	6	2.94	7.86	-8	12	6	9.01	10.58
-12	9	6	0.19	3.60	-7	12	6	19.95	18.24
-11	9	6	1.91	1.83	-6	12	6	107.53	116.82
-10	9	6	7.93	10.72	-5	12	6	20.15	21.89
-9	9	6	9.36	9.39	-4	12	6	69.75	67.10
-8	9	6	51.91	41.86	-3	12	6	41.44	37.20
-7	9	6	127.05	90.74	-2	12	6	110.69	113.61
-6	9	6	16.42	17.61	-1	12	6	262.39	245.24
-5	9	6	227.18	203.82	0	12	6	11.58	11.34
-4	9	6	26.34	31.61	1	12	6	262.96	247.91
-3	9	6	154.28	154.97	2	12	6	110.79	114.29
-2	9	6	127.26	118.30	3	12	6	41.45	42.34
-1	9	6	421.28	413.37	4	12	6	70.19	61.45
0	9	6	0.02	-1.60	5	12	6	20.16	20.83
1	9	6	421.15	411.04	6	12	6	107.45	120.96
2	9	6	127.38	122.05	7	12	6	19.97	34.13
3	9	6	154.52	146.23	8	12	6	9.05	19.02
4	9	6	26.19	29.49	9	12	6	0.36	1.20
5	9	6	227.03	215.49	-10	13	6	6.59	17.22
6	9	6	16.49	18.42	-9	13	6	5.49	4.35
7	9	6	127.00	158.39	-8	13	6	6.97	3.57
8	9	6	51.92	40.26	-7	13	6	5.53	2.50
9	9	6	9.31	-2.10	-6	13	6	0.43	-1.52
10	9	6	7.92	6.44	-5	13	6	1.63	-0.14
11	9	6	1.91	4.91	-4	13	6	41.20	35.19
12	9	6	0.19	-0.52	-3	13	6	4.00	1.92
-11	10	6	7.09	10.35	-2	13	6	388.70	335.40
-10	10	6	6.28	10.91	-1	13	6	282.14	296.14
-9	10	6	6.13	7.95	0	13	6	12.70	4.30
-8	10	6	32.84	17.28	1	13	6	282.46	289.40
-7	10	6	7.30	1.95	2	13	6	389.19	341.99
-6	10	6	21.69	21.17	3	13	6	4.00	4.68
-5	10	6	262.52	223.88	4	13	6	41.27	38.90
-4	10	6	40.64	42.94	5	13	6	1.61	2.00
-3	10	6	53.79	46.61	6	13	6	0.43	-1.66
-2	10	6	10.21	12.85	7	13	6	5.54	0.93
-1	10	6	21.71	25.43	8	13	6	6.98	7.15
0	10	6	32.71	32.06	9	13	6	5.47	6.93
1	10	6	21.56	23.84	10	13	6	6.59	-3.00
2	10	6	10.16	10.62	-9	14	6	7.13	-0.01
3	10	6	53.65	54.51	-8	14	6	4.38	3.03
4	10	6	40.49	48.76	-7	14	6	3.39	9.36
5	10	6	262.80	264.84	-6	14	6	32.63	37.90
6	10	6	21.65	21.29	-5	14	6	3.16	-0.42
7	10	6	7.29	2.93	-4	14	6	28.79	28.79
8	10	6	32.79	20.64	-3	14	6	20.95	19.25
11	10	6	7.08	11.38	-2	14	6	3.69	6.66
-11	11	6	38.91	40.77	-1	14	6	6.99	6.27
-10	11	6	0.44	1.24	0	14	6	2.25	6.99
-9	11	6	20.92	11.02	1	14	6	6.99	10.33
-8	11	6	1.80	4.04	2	14	6	3.72	4.08
-7	11	6	74.08	61.08	3	14	6	20.92	16.56

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
4	14	6	28.88	34.87	-1	19	6	4.99	6.31
5	14	6	3.18	6.34	0	19	6	12.72	10.47
6	14	6	32.69	31.67	1	19	6	4.95	4.36
7	14	6	3.37	-1.52	2	19	6	4.24	4.08
8	14	6	4.38	3.71	3	19	6	0.07	-4.00
9	14	6	7.11	7.90	4	19	6	11.01	5.52
-9	15	6	6.67	-5.73	1	0	7	2569.54	2335.11
-8	15	6	12.82	20.18	2	0	7	738.09	720.70
-7	15	6	14.21	15.70	3	0	7	1.46	2.58
-6	15	6	47.47	63.51	4	0	7	4.24	2.49
-5	15	6	19.70	20.06	5	0	7	585.09	595.04
-4	15	6	47.24	45.77	6	0	7	5.18	1.94
-3	15	6	17.05	19.01	7	0	7	42.83	57.32
-2	15	6	3.62	7.23	8	0	7	20.97	9.85
-1	15	6	15.98	17.43	9	0	7	24.41	7.65
0	15	6	1.42	7.64	10	0	7	12.84	7.34
1	15	6	16.14	21.95	11	0	7	1.63	4.63
2	15	6	3.59	2.72	12	0	7	12.61	4.81
3	15	6	17.09	25.91	13	0	7	24.41	8.99
4	15	6	47.41	43.30	-13	1	7	1.35	-0.97
5	15	6	19.70	18.64	-12	1	7	5.62	3.08
6	15	6	47.47	59.91	-11	1	7	14.88	15.78
7	15	6	14.23	15.81	-10	1	7	0.49	0.01
8	15	6	12.81	6.10	-9	1	7	23.45	16.73
-8	16	6	8.57	14.20	-8	1	7	132.29	126.46
-7	16	6	5.04	3.08	-7	1	7	57.40	35.13
-6	16	6	2.34	0.80	-6	1	7	323.31	321.40
-5	16	6	2.64	1.67	-5	1	7	163.11	187.29
-4	16	6	29.32	28.22	-4	1	7	353.31	365.73
-3	16	6	72.37	74.51	-3	1	7	723.31	734.63
-2	16	6	21.14	15.26	-2	1	7	1803.25	1727.10
-1	16	6	26.12	30.69	-1	1	7	2657.01	1826.14
0	16	6	17.17	15.16	0	1	7	749.39	754.72
1	16	6	26.13	31.55	1	1	7	2656.03	2653.28
2	16	6	21.18	26.55	2	1	7	1802.58	1756.33
3	16	6	72.35	76.27	3	1	7	723.19	724.28
4	16	6	29.39	30.36	4	1	7	353.79	371.72
5	16	6	2.65	-0.37	5	1	7	162.99	206.56
6	16	6	2.33	-0.18	6	1	7	323.23	324.95
7	16	6	5.05	1.50	7	1	7	57.17	54.93
8	16	6	8.60	9.14	8	1	7	131.99	134.94
-7	17	6	9.97	4.12	9	1	7	23.55	6.56
-6	17	6	4.98	3.99	10	1	7	0.50	4.39
-5	17	6	21.96	20.15	11	1	7	14.87	9.59
-4	17	6	26.13	26.46	12	1	7	5.61	2.41
-3	17	6	21.78	31.29	13	1	7	1.35	1.61
-2	17	6	10.60	3.77	-13	2	7	3.31	-6.25
-1	17	6	43.68	37.97	-12	2	7	4.42	6.40
0	17	6	15.70	9.49	-11	2	7	31.59	22.70
1	17	6	43.62	48.54	-10	2	7	164.19	11.65
2	17	6	10.59	11.86	-9	2	7	169.61	168.53
3	17	6	21.83	19.30	-8	2	7	198.23	159.75
4	17	6	26.06	36.91	-7	2	7	5.16	1.04
5	17	6	21.90	20.88	-6	2	7	7.33	2.61
6	17	6	4.98	3.95	-5	2	7	72.27	69.41
7	17	6	10.00	22.51	-4	2	7	107.92	106.73
-5	18	6	5.09	7.38	-3	2	7	158.58	162.88
-4	18	6	39.19	44.63	-2	2	7	1475.96	1432.54
-3	18	6	10.28	8.92	-1	2	7	417.64	397.06
-2	18	6	35.18	42.46	0	2	7	404.80	431.46
-1	18	6	22.24	16.53	1	2	7	417.23	410.88
0	18	6	0.18	-0.27	2	2	7	1475.71	1486.77
1	18	6	22.23	19.20	3	2	7	158.20	181.82
2	18	6	35.17	35.46	4	2	7	107.58	110.05
3	18	6	10.28	4.08	5	2	7	72.35	75.09
4	18	6	39.14	42.93	6	2	7	7.38	6.32
5	18	6	5.08	5.96	7	2	7	5.15	0.21
-4	19	6	11.00	13.04	8	2	7	198.15	186.52
-3	19	6	0.07	-1.95	9	2	7	169.53	185.63
-2	19	6	4.26	7.13	10	2	7	16.19	10.63

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
11	2	7	31.64	20.79	0	5	7	1448.72	1367.39
12	2	7	4.43	4.57	1	5	7	238.68	249.39
13	2	7	3.32	1.50	2	5	7	973.73	995.87
-13	3	7	4.53	2.59	3	5	7	11.88	14.60
-12	3	7	16.78	21.67	4	5	7	895.91	914.50
-11	3	7	15.87	17.84	5	5	7	12.03	10.82
-10	3	7	47.16	27.41	6	5	7	31.09	32.98
-9	3	7	200.50	203.66	7	5	7	54.13	66.90
-8	3	7	36.87	35.14	8	5	7	105.46	101.41
-7	3	7	84.88	101.55	9	5	7	16.40	3.63
-6	3	7	193.17	198.60	10	5	7	31.50	38.91
-5	3	7	37.00	35.99	11	5	7	8.72	7.49
-4	3	7	279.14	276.84	12	5	7	9.13	7.75
-3	3	7	146.02	132.55	-12	6	7	25.12	37.84
-2	3	7	600.44	521.25	-11	6	7	17.38	14.41
-1	3	7	2.13	4.26	-10	6	7	1.39	-1.55
0	3	7	407.57	419.03	-9	6	7	7.47	11.14
1	3	7	2.09	1.05	-8	6	7	31.71	27.10
2	3	7	599.15	548.78	-7	6	7	40.21	37.51
3	3	7	146.18	140.83	-6	6	7	181.17	195.02
4	3	7	278.69	274.76	-5	6	7	108.86	112.41
5	3	7	37.02	34.40	-4	6	7	102.31	101.63
6	3	7	193.11	212.06	-3	6	7	20.01	19.96
7	3	7	85.05	107.28	-2	6	7	316.08	318.15
8	3	7	36.86	38.01	-1	6	7	153.44	165.79
9	3	7	200.54	217.31	0	6	7	2272.34	2361.23
10	3	7	47.24	33.30	1	6	7	153.55	157.00
11	3	7	15.86	12.02	2	6	7	316.03	324.58
12	3	7	16.80	0.11	3	6	7	20.05	23.99
13	3	7	4.53	1.31	4	6	7	102.20	104.01
-13	4	7	1.71	4.31	5	6	7	108.62	115.75
-12	4	7	3.99	2.44	6	6	7	181.08	215.88
-11	4	7	8.04	5.42	7	6	7	40.02	56.18
-10	4	7	20.49	22.04	8	6	7	31.52	50.15
-9	4	7	25.89	23.18	9	6	7	7.46	25.05
-8	4	7	4.86	7.03	10	6	7	1.42	3.60
-7	4	7	28.64	28.84	11	6	7	17.42	22.40
-6	4	7	6.93	8.43	12	6	7	25.15	20.00
-5	4	7	111.09	117.06	-12	7	7	1.72	-1.85
-4	4	7	165.40	148.09	-11	7	7	1.67	5.46
-3	4	7	36.02	39.18	-10	7	7	0.46	5.78
-2	4	7	110.00	97.62	-9	7	7	28.39	26.40
-1	4	7	619.49	598.72	-8	7	7	10.43	5.10
0	4	7	2526.45	2667.46	-7	7	7	36.36	30.09
1	4	7	618.48	600.01	-6	7	7	143.89	137.17
2	4	7	109.77	103.52	-5	7	7	60.00	49.85
3	4	7	35.96	36.28	-4	7	7	128.08	121.13
4	4	7	165.80	150.83	-3	7	7	475.49	456.17
5	4	7	110.82	122.48	-2	7	7	16.94	15.78
6	4	7	6.93	8.64	-1	7	7	56.13	61.00
7	4	7	28.61	32.32	0	7	7	105.96	102.95
8	4	7	4.86	9.81	1	7	7	56.17	59.45
9	4	7	25.97	24.16	2	7	7	16.76	15.94
10	4	7	20.48	8.61	3	7	7	475.31	497.40
11	4	7	8.03	4.01	4	7	7	127.91	128.92
12	4	7	3.97	7.41	5	7	7	59.97	63.85
13	4	7	1.72	4.12	6	7	7	144.04	158.25
-13	5	7	3.86	1.20	7	7	7	36.28	33.74
-12	5	7	9.11	12.59	8	7	7	10.49	5.80
-11	5	7	8.72	4.71	9	7	7	28.38	34.98
-10	5	7	31.42	39.63	10	7	7	0.46	-1.09
-9	5	7	16.47	7.94	11	7	7	1.66	-6.48
-8	5	7	105.72	101.82	12	7	7	1.72	-1.16
-7	5	7	54.06	56.92	-12	8	7	3.19	5.67
-6	5	7	31.04	36.55	-11	8	7	12.87	10.06
-5	5	7	11.97	12.73	-10	8	7	2.11	12.82
-4	5	7	896.76	914.17	-9	8	7	31.75	18.30
-3	5	7	11.89	17.67	-8	8	7	11.93	11.78
-2	5	7	974.89	935.29	-7	8	7	50.78	33.79
-1	5	7	238.75	243.28	-6	8	7	177.92	178.55

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-5	8	7	79.11	64.35	-2	11	7	3.62	3.26
-4	8	7	400.52	324.55	-1	11	7	62.57	64.77
-3	8	7	431.55	396.87	0	11	7	153.36	187.98
-2	8	7	49.22	53.01	1	11	7	62.62	63.97
-1	8	7	156.72	155.31	2	11	7	3.60	4.41
0	8	7	7.40	6.36	3	11	7	19.05	15.59
1	8	7	156.75	150.76	4	11	7	150.78	150.85
2	8	7	49.32	62.07	5	11	7	5.15	5.95
3	8	7	431.54	420.27	6	11	7	92.47	102.26
4	8	7	400.55	404.37	7	11	7	6.68	-1.20
5	8	7	78.90	88.96	8	11	7	1.08	-5.69
6	8	7	177.95	178.68	9	11	7	15.64	19.77
7	8	7	50.81	46.55	-10	12	7	0.19	0.90
8	8	7	11.96	13.63	-9	12	7	6.35	5.92
9	8	7	31.76	45.47	-8	12	7	4.94	0.39
10	8	7	2.11	0.22	-7	12	7	1.35	1.45
11	8	7	12.85	20.22	-6	12	7	14.73	17.28
12	8	7	3.18	-2.70	-5	12	7	72.11	64.87
-12	9	7	4.38	7.34	-4	12	7	46.73	54.33
-11	9	7	4.14	11.17	-3	12	7	115.67	109.68
-10	9	7	1.42	1.81	-2	12	7	210.85	193.84
-9	9	7	1.68	4.16	-1	12	7	10.94	10.59
-8	9	7	34.66	18.78	0	12	7	449.51	428.23
-7	9	7	44.33	32.68	1	12	7	10.91	10.60
-6	9	7	169.07	166.68	2	12	7	210.88	190.62
-5	9	7	171.54	177.96	3	12	7	115.62	104.49
-4	9	7	457.10	376.88	4	12	7	46.64	53.64
-3	9	7	236.05	232.65	5	12	7	72.14	80.19
-2	9	7	371.89	368.30	6	12	7	14.73	18.43
-1	9	7	53.10	65.68	7	12	7	1.37	-3.48
0	9	7	84.58	89.25	8	12	7	4.99	-1.35
1	9	7	53.07	59.42	9	12	7	6.31	8.69
2	9	7	372.00	361.57	-10	13	7	2.77	1.34
3	9	7	235.79	251.76	-9	13	7	7.36	-0.56
4	9	7	456.70	409.20	-8	13	7	0.12	-3.89
5	9	7	171.46	185.31	-7	13	7	5.59	11.73
6	9	7	169.26	170.71	-6	13	7	24.74	25.06
7	9	7	44.25	66.55	-5	13	7	9.69	6.22
10	9	7	1.41	11.57	-4	13	7	125.48	120.73
11	9	7	4.17	3.89	-3	13	7	0.68	0.76
-11	10	7	5.05	9.35	-2	13	7	111.37	113.33
-10	10	7	25.70	23.88	-1	13	7	234.71	215.10
-9	10	7	19.10	15.57	0	13	7	17.15	11.53
-8	10	7	6.93	6.27	1	13	7	234.56	210.03
-7	10	7	35.90	35.82	2	13	7	111.36	114.18
-6	10	7	9.34	13.28	3	13	7	0.67	1.25
-5	10	7	15.81	25.25	4	13	7	125.51	110.77
-4	10	7	112.28	128.08	5	13	7	9.70	5.59
-3	10	7	192.85	171.60	6	13	7	24.76	22.93
-2	10	7	170.53	154.37	7	13	7	5.58	10.79
-1	10	7	51.38	64.66	8	13	7	0.11	0.75
0	10	7	0.58	1.83	9	13	7	7.36	19.96
1	10	7	51.11	63.76	10	13	7	2.76	5.99
2	10	7	170.65	159.93	-9	14	7	12.37	7.94
3	10	7	192.52	181.96	-8	14	7	0.61	-2.45
4	10	7	112.30	127.13	-7	14	7	4.23	8.34
5	10	7	15.88	18.31	-6	14	7	22.08	17.20
6	10	7	9.33	12.10	-5	14	7	12.26	7.86
7	10	7	35.84	40.34	-4	14	7	25.65	28.82
8	10	7	6.92	-0.67	-3	14	7	38.78	36.98
11	10	7	5.04	-6.85	-2	14	7	41.61	50.96
-11	11	7	8.42	14.69	-1	14	7	129.72	131.20
-10	11	7	2.28	9.38	0	14	7	20.62	10.09
-9	11	7	15.66	20.10	1	14	7	129.67	122.94
-8	11	7	1.10	0.45	2	14	7	41.51	38.83
-7	11	7	6.68	1.90	3	14	7	38.65	30.35
-6	11	7	92.45	95.11	4	14	7	25.67	26.05
-5	11	7	5.16	8.14	5	14	7	12.24	10.26
-4	11	7	150.76	141.31	6	14	7	22.10	16.47
-3	11	7	19.13	14.28	7	14	7	4.21	2.22

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
8	14	7	0.61	8.58	5	0	8	204.07	217.83
9	14	7	12.39	30.56	6	0	8	0.02	1.69
-8	15	7	31.62	25.89	7	0	8	42.88	38.95
-7	15	7	4.68	3.13	8	0	8	19.13	12.80
-6	15	7	12.23	16.23	9	0	8	23.92	27.22
-5	15	7	6.19	3.44	10	0	8	5.64	5.53
-4	15	7	40.99	31.68	11	0	8	5.96	0.62
-3	15	7	12.52	10.79	12	0	8	0.36	-4.04
-2	15	7	6.52	2.01	13	0	8	0.27	0.17
-1	15	7	32.79	30.40	-13	1	8	0.85	1.81
0	15	7	11.80	12.57	-12	1	8	12.49	11.83
1	15	7	32.79	32.68	-11	1	8	12.32	4.39
2	15	7	6.54	6.07	-10	1	8	31.31	32.00
3	15	7	12.56	12.96	-9	1	8	95.56	122.76
4	15	7	40.85	43.84	-8	1	8	9.98	6.15
5	15	7	6.22	3.23	-7	1	8	89.67	98.85
6	15	7	12.24	12.77	-6	1	8	2.92	1.07
7	15	7	4.65	2.41	-5	1	8	37.67	30.12
8	15	7	31.63	44.87	-4	1	8	156.91	178.44
-7	16	7	6.07	1.95	-2	1	8	47.69	41.89
-6	16	7	13.45	9.32	-1	1	8	1553.75	1595.18
-5	16	7	50.75	52.05	0	1	8	809.75	836.42
-4	16	7	38.23	29.58	1	1	8	1554.65	1631.38
-3	16	7	14.14	7.98	2	1	8	47.51	47.57
-2	16	7	1.18	1.11	3	1	8	565.91	621.16
-1	16	7	3.67	4.11	4	1	8	157.11	177.34
0	16	7	0.46	-2.78	5	1	8	37.61	31.20
1	16	7	3.68	2.49	6	1	8	2.92	4.88
2	16	7	1.17	0.67	7	1	8	89.65	93.23
3	16	7	14.17	13.01	8	1	8	10.00	9.24
4	16	7	38.27	39.60	9	1	8	95.57	129.16
5	16	7	50.69	47.42	10	1	8	31.42	18.82
6	16	7	13.48	12.50	11	1	8	12.39	1.31
7	16	7	6.09	8.01	12	1	8	12.45	6.47
-6	17	7	8.27	8.15	13	1	8	0.84	6.22
-5	17	7	18.27	12.51	-13	2	8	19.72	12.88
-4	17	7	11.46	12.39	-12	2	8	3.54	0.18
-3	17	7	2.15	1.01	-11	2	8	5.34	7.07
-2	17	7	0.96	-1.86	-10	2	8	29.32	20.22
-1	17	7	0.51	-1.45	-9	2	8	39.21	35.97
0	17	7	0.83	-0.69	-8	2	8	20.97	24.39
1	17	7	0.51	-3.75	-7	2	8	138.30	143.78
2	17	7	0.98	-4.19	-6	2	8	55.60	45.77
3	17	7	2.17	5.54	-5	2	8	487.21	477.01
4	17	7	11.42	13.92	-4	2	8	315.81	307.27
5	17	7	18.28	16.21	-3	2	8	110.93	104.72
6	17	7	8.26	6.30	-2	2	8	279.18	287.98
-5	18	7	12.40	14.02	-1	2	8	572.29	522.14
-4	18	7	15.73	9.04	0	2	8	2019.72	1946.60
-3	18	7	3.44	-4.43	1	2	8	571.57	574.47
-2	18	7	3.30	1.42	2	2	8	278.65	272.99
-1	18	7	7.14	4.35	3	2	8	111.04	95.69
0	18	7	0.86	-3.47	4	2	8	315.49	328.34
1	18	7	7.14	9.77	5	2	8	487.07	491.79
2	18	7	3.30	8.42	6	2	8	55.63	57.39
3	18	7	3.45	0.39	7	2	8	138.58	168.23
4	18	7	15.75	11.14	8	2	8	20.96	21.50
5	18	7	12.40	15.93	9	2	8	39.25	21.66
-3	19	7	6.65	1.08	10	2	8	29.32	19.15
-2	19	7	1.15	-3.57	11	2	8	5.30	-4.08
-1	19	7	6.57	3.50	12	2	8	3.56	-1.50
0	19	7	29.59	30.19	13	2	8	19.73	-3.37
1	19	7	6.58	0.69	-13	3	8	6.79	8.37
2	19	7	1.14	-2.79	-12	3	8	6.03	6.48
3	19	7	6.66	-3.29	-11	3	8	5.25	2.29
0	0	8	7129.28	7504.60	-10	3	8	67.53	82.23
1	0	8	4086.08	3933.39	-9	3	8	27.13	32.51
2	0	8	22.81	27.28	-8	3	8	38.82	48.82
3	0	8	27.45	20.51	-7	3	8	81.42	62.85
4	0	8	532.78	526.17	-6	3	8	183.93	181.49

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-5	3	8	135.20	144.42	-12	6	8	6.94	2.21
-4	3	8	76.57	70.68	-11	6	8	11.35	3.57
-3	3	8	31.15	26.33	-10	6	8	13.40	18.21
-2	3	8	577.90	574.27	-9	6	8	60.80	70.92
-1	3	8	266.79	226.77	-8	6	8	39.79	29.63
0	3	8	1648.50	1474.99	-7	6	8	13.94	6.34
1	3	8	266.22	241.26	-6	6	8	27.72	30.66
2	3	8	577.65	593.79	-5	6	8	746.96	786.03
3	3	8	31.13	29.58	-4	6	8	15.12	16.54
4	3	8	76.90	77.47	-3	6	8	287.82	288.66
5	3	8	135.13	133.15	-2	6	8	265.12	258.21
6	3	8	184.01	182.97	-1	6	8	219.70	212.60
7	3	8	81.59	84.90	0	6	8	552.70	529.17
8	3	8	38.79	52.82	1	6	8	220.47	214.98
9	3	8	27.10	23.71	2	6	8	265.11	266.57
10	3	8	67.63	45.85	3	6	8	288.80	268.73
11	3	8	5.23	0.26	4	6	8	15.08	12.98
12	3	8	6.04	7.79	5	6	8	747.30	820.68
13	3	8	6.79	9.47	6	6	8	27.79	40.57
-13	4	8	12.33	9.18	7	6	8	13.94	11.78
-12	4	8	11.86	12.24	8	6	8	39.82	46.41
-11	4	8	19.86	15.51	9	6	8	60.81	79.41
-10	4	8	37.43	41.00	10	6	8	13.36	22.73
-9	4	8	4.92	5.78	11	6	8	11.36	11.24
-8	4	8	5.59	15.78	12	6	8	6.91	-0.19
-7	4	8	93.18	88.02	-12	7	8	13.75	13.10
-6	4	8	29.30	28.57	-11	7	8	4.95	15.32
-5	4	8	339.08	340.20	-10	7	8	39.44	45.85
-4	4	8	73.92	61.79	-9	7	8	27.73	15.12
-3	4	8	192.23	195.32	-8	7	8	61.62	67.99
-2	4	8	882.55	851.36	-7	7	8	59.58	52.68
-1	4	8	3.27	2.83	-6	7	8	30.13	30.67
0	4	8	731.34	747.57	-5	7	8	531.61	514.30
1	4	8	3.34	1.29	-4	7	8	41.26	48.88
2	4	8	882.60	832.09	-3	7	8	476.94	463.06
3	4	8	192.00	220.64	-2	7	8	178.18	161.78
4	4	8	74.07	75.38	-1	7	8	68.21	60.29
5	4	8	339.27	357.30	0	7	8	31.91	33.37
6	4	8	29.30	18.17	1	7	8	68.21	72.99
7	4	8	93.47	114.63	2	7	8	178.06	148.71
8	4	8	5.54	15.20	3	7	8	477.31	455.30
9	4	8	4.91	-5.58	4	7	8	41.20	45.53
10	4	8	37.43	25.88	5	7	8	531.90	513.19
11	4	8	19.87	27.98	6	7	8	30.12	31.51
12	4	8	11.80	2.32	7	7	8	59.64	64.23
-12	5	8	6.73	14.46	8	7	8	61.61	74.54
-11	5	8	42.26	66.12	9	7	8	27.83	29.51
-10	5	8	35.98	41.32	10	7	8	39.41	37.00
-9	5	8	0.48	2.74	11	7	8	4.91	1.24
-8	5	8	158.00	175.84	12	7	8	13.74	5.62
-7	5	8	57.90	56.90	-12	8	8	5.03	4.29
-6	5	8	185.74	189.60	-11	8	8	0.62	-3.97
-5	5	8	218.26	215.51	-10	8	8	4.53	7.22
-4	5	8	13.64	15.67	-9	8	8	48.80	38.09
-3	5	8	92.50	91.91	-8	8	8	22.57	18.97
-2	5	8	519.71	452.71	-7	8	8	6.44	6.82
-1	5	8	102.53	122.71	-6	8	8	63.82	60.67
0	5	8	60.59	46.07	-5	8	8	25.95	32.22
1	5	8	102.57	130.48	-4	8	8	25.41	26.56
2	5	8	519.41	495.12	-3	8	8	556.59	529.91
3	5	8	92.52	103.66	-2	8	8	164.63	155.36
4	5	8	13.70	12.59	-1	8	8	113.74	139.99
5	5	8	218.11	204.85	0	8	8	37.06	34.07
6	5	8	185.57	196.35	1	8	8	113.92	126.75
7	5	8	58.17	63.60	2	8	8	165.04	158.67
8	5	8	157.92	184.83	3	8	8	555.76	529.43
9	5	8	0.49	-2.21	4	8	8	25.36	30.68
10	5	8	36.05	49.92	5	8	8	25.87	33.74
11	5	8	42.15	59.44	6	8	8	63.87	65.26
12	5	8	6.71	0.97	7	8	8	6.45	5.07

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
9	8	8	48.79	64.68	-4	12	8	26.84	25.04
10	8	8	4.56	8.09	-3	12	8	148.48	142.22
11	8	8	0.61	0.97	-2	12	8	137.48	151.48
12	8	8	5.00	7.71	-1	12	8	68.64	67.19
-11	9	8	5.35	8.40	0	12	8	26.69	20.83
-10	9	8	1.41	7.87	1	12	8	68.49	73.38
-9	9	8	0.90	2.53	2	12	8	137.67	147.04
-8	9	8	6.07	10.92	3	12	8	149.01	159.13
-7	9	8	46.50	49.03	4	12	8	26.85	31.75
-6	9	8	64.86	52.99	5	12	8	73.62	87.63
-5	9	8	97.83	102.14	6	12	8	38.16	32.96
-4	9	8	574.74	594.03	7	12	8	37.12	50.43
-3	9	8	250.75	239.08	8	12	8	12.01	17.34
-2	9	8	144.14	132.82	9	12	8	0.47	-2.85
-1	9	8	81.42	80.77	-9	13	8	2.22	2.92
0	9	8	122.56	125.31	-8	13	8	5.79	12.24
1	9	8	81.49	80.26	-7	13	8	8.44	2.31
2	9	8	144.67	138.98	-6	13	8	29.51	30.49
3	9	8	250.79	251.86	-5	13	8	12.40	17.63
4	9	8	575.05	581.80	-4	13	8	53.28	63.85
5	9	8	98.03	108.07	-3	13	8	53.01	46.66
6	9	8	64.85	61.07	-2	13	8	25.63	23.44
7	9	8	46.42	45.64	-1	13	8	3.77	6.88
10	9	8	1.39	-1.65	0	13	8	0.55	-0.19
11	9	8	5.34	-5.65	1	13	8	3.76	3.40
-11	10	8	6.90	16.82	2	13	8	25.62	22.36
-10	10	8	5.92	7.33	3	13	8	52.87	55.05
-9	10	8	9.79	4.57	4	13	8	53.32	69.25
-8	10	8	8.09	10.24	5	13	8	12.48	16.63
-7	10	8	45.94	41.22	6	13	8	29.47	34.71
-6	10	8	37.98	45.48	7	13	8	8.48	3.09
-5	10	8	38.95	33.63	8	13	8	5.79	4.68
-4	10	8	203.17	173.18	9	13	8	2.23	-6.67
-3	10	8	48.18	48.67	-9	14	8	0.13	1.43
-2	10	8	49.09	53.55	-8	14	8	0.65	-4.76
-1	10	8	30.73	32.06	-7	14	8	5.64	-2.75
0	10	8	331.75	334.82	-6	14	8	5.09	1.48
1	10	8	30.78	27.46	-5	14	8	41.45	49.62
2	10	8	49.14	48.92	-4	14	8	2.66	3.84
3	10	8	48.22	51.27	-3	14	8	32.35	29.59
4	10	8	203.12	185.98	-2	14	8	10.08	8.92
5	10	8	39.02	37.93	-1	14	8	15.61	12.03
6	10	8	37.98	50.21	0	14	8	24.99	30.70
7	10	8	45.83	52.74	1	14	8	15.59	12.80
8	10	8	8.13	5.54	2	14	8	10.07	10.45
-10	11	8	2.86	-0.64	3	14	8	32.41	31.64
-9	11	8	1.91	1.72	4	14	8	2.68	5.02
-8	11	8	3.70	-5.44	5	14	8	41.48	43.00
-7	11	8	29.87	30.42	6	14	8	5.07	-0.29
-6	11	8	72.19	63.22	7	14	8	5.66	2.78
-5	11	8	83.31	82.57	8	14	8	0.66	1.72
-4	11	8	275.70	250.91	9	14	8	0.13	1.98
-3	11	8	101.43	93.82	-8	15	8	5.43	-1.65
-2	11	8	40.96	39.56	-7	15	8	1.26	-0.26
-1	11	8	102.06	100.36	-6	15	8	18.18	27.94
0	11	8	94.77	78.86	-5	15	8	30.94	36.36
1	11	8	101.80	97.59	-4	15	8	13.07	16.01
2	11	8	40.89	35.05	-3	15	8	12.70	14.36
3	11	8	101.59	95.61	-2	15	8	13.88	7.62
4	11	8	275.85	262.31	-1	15	8	15.61	17.55
5	11	8	83.53	106.58	0	15	8	25.21	17.08
6	11	8	72.26	83.34	1	15	8	15.59	17.22
7	11	8	29.75	33.20	2	15	8	13.91	11.39
8	11	8	3.70	3.60	3	15	8	12.71	16.74
-10	12	8	1.93	-1.90	4	15	8	13.07	9.59
-9	12	8	0.47	-4.11	5	15	8	31.01	42.06
-8	12	8	11.99	13.72	6	15	8	18.20	21.84
-7	12	8	37.18	48.36	7	15	8	1.27	-4.02
-6	12	8	38.14	22.83	8	15	8	5.44	3.86
-5	12	8	73.55	82.95	-7	16	8	14.80	12.70

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-6	16	8	13.21	7.96	4	1	9	135.13	127.65
-5	16	8	40.33	40.44	5	1	9	112.42	107.79
-4	16	8	2.17	-4.35	6	1	9	30.29	36.76
-3	16	8	9.51	17.59	7	1	9	47.36	34.41
-2	16	8	21.73	23.26	8	1	9	1.35	0.81
-1	16	8	8.36	7.10	9	1	9	31.38	21.21
0	16	8	2.22	1.83	10	1	9	1.18	-1.65
1	16	8	8.32	2.94	11	1	9	6.89	6.98
2	16	8	21.81	18.99	12	1	9	7.98	-3.41
3	16	8	9.47	11.32	-13	2	9	1.14	5.09
4	16	8	2.18	0.04	-12	2	9	10.11	5.47
5	16	8	40.28	55.09	-11	2	9	13.83	15.30
6	16	8	13.24	12.34	-10	2	9	18.37	13.18
7	16	8	14.77	18.41	-9	2	9	67.24	60.90
-6	17	8	2.95	2.78	-8	2	9	13.10	8.92
-5	17	8	11.73	5.98	-7	2	9	219.10	248.85
-4	17	8	19.95	20.53	-6	2	9	91.94	98.67
-3	17	8	18.18	23.65	-5	2	9	9.00	10.93
-2	17	8	14.24	23.69	-4	2	9	166.97	170.01
-1	17	8	7.29	5.43	-3	2	9	583.89	575.09
0	17	8	9.53	11.58	-2	2	9	127.50	130.67
1	17	8	7.32	5.34	-1	2	9	976.83	991.29
2	17	8	14.27	14.08	0	2	9	227.13	218.01
3	17	8	18.17	15.91	1	2	9	975.57	966.54
4	17	8	19.95	17.67	2	2	9	128.21	124.40
5	17	8	11.75	13.30	3	2	9	583.53	556.35
6	17	8	2.94	2.58	4	2	9	167.01	167.83
-4	18	8	9.58	8.83	5	2	9	8.98	10.36
-3	18	8	40.22	59.22	6	2	9	91.80	106.06
-2	18	8	13.07	14.59	7	2	9	219.15	255.42
-1	18	8	5.95	4.59	8	2	9	13.06	5.51
0	18	8	0.29	-4.33	9	2	9	67.27	26.11
1	18	8	5.94	-0.27	10	2	9	18.39	2.17
2	18	8	13.05	3.63	11	2	9	13.85	1.76
3	18	8	40.14	49.28	12	2	9	10.06	5.62
4	18	8	9.59	6.24	-12	3	9	3.45	5.83
-2	19	8	8.53	4.64	-11	3	9	2.32	-0.91
-1	19	8	0.86	0.45	-10	3	9	40.28	55.63
0	19	8	2.64	4.52	-9	3	9	3.37	7.78
1	19	8	0.87	7.42	-8	3	9	198.48	161.85
2	19	8	8.53	17.79	-7	3	9	263.99	270.18
1	0	9	903.52	886.57	-6	3	9	16.20	17.52
2	0	9	159.26	166.19	-5	3	9	129.56	117.37
3	0	9	108.23	97.45	-4	3	9	12.52	11.25
4	0	9	756.22	679.61	-3	3	9	21.09	18.88
5	0	9	472.63	477.58	-2	3	9	58.87	61.75
6	0	9	4.15	6.51	-1	3	9	334.46	336.12
7	0	9	0.69	1.75	0	3	9	5.35	9.58
8	0	9	19.52	12.48	1	3	9	334.50	347.95
9	0	9	2.69	4.32	2	3	9	58.92	63.35
10	0	9	13.87	6.50	3	3	9	21.11	28.06
11	0	9	9.76	14.81	4	3	9	12.46	11.97
12	0	9	1.40	4.69	5	3	9	129.47	119.68
-13	1	9	12.03	18.39	6	3	9	16.20	15.59
-12	1	9	7.98	2.00	7	3	9	264.25	272.67
-11	1	9	6.88	7.88	8	3	9	198.45	188.31
-10	1	9	1.16	0.89	9	3	9	3.36	6.85
-9	1	9	31.22	33.02	10	3	9	40.32	5.99
-8	1	9	1.34	-2.26	11	3	9	2.29	-3.37
-7	1	9	47.36	42.47	12	3	9	3.45	9.44
-6	1	9	30.30	35.44	-12	4	9	0.05	-5.07
-5	1	9	112.43	109.31	-11	4	9	1.88	-4.90
-4	1	9	135.44	145.09	-10	4	9	11.38	10.60
-3	1	9	499.22	486.37	-9	4	9	64.30	47.76
-2	1	9	271.26	295.69	-8	4	9	191.82	181.57
-1	1	9	1354.99	1386.40	-7	4	9	42.26	48.44
0	1	9	859.19	842.15	-6	4	9	47.77	46.65
1	1	9	1352.89	1407.27	-5	4	9	304.47	272.68
2	1	9	270.22	309.38	-4	4	9	7.04	8.05
3	1	9	498.06	511.22	-3	4	9	14.09	17.06

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-2	4	9	582.06	542.61	-7	7	9	55.24	57.54
-1	4	9	382.62	362.36	-6	7	9	6.87	4.91
0	4	9	325.11	279.03	-5	7	9	114.32	111.40
1	4	9	381.87	377.23	-4	7	9	182.30	189.38
2	4	9	583.10	571.48	-3	7	9	18.92	14.96
3	4	9	14.09	19.23	-2	7	9	634.92	618.54
4	4	9	7.02	8.79	-1	7	9	57.38	62.56
5	4	9	304.35	280.51	0	7	9	6.56	2.88
6	4	9	47.82	41.97	1	7	9	57.54	48.94
7	4	9	42.27	40.35	2	7	9	634.54	645.42
8	4	9	191.57	168.66	3	7	9	18.92	19.01
9	4	9	64.30	56.78	4	7	9	181.96	197.70
10	4	9	11.36	22.51	5	7	9	114.14	131.47
11	4	9	1.89	4.72	6	7	9	6.86	9.70
12	4	9	0.04	1.76	7	7	9	55.32	80.69
-12	5	9	14.12	15.48	8	7	9	11.87	12.32
-11	5	9	1.29	-2.45	9	7	9	27.49	37.26
-10	5	9	59.05	53.95	10	7	9	2.87	6.14
-9	5	9	12.05	18.61	11	7	9	14.56	21.76
-8	5	9	65.87	63.78	12	7	9	9.34	1.42
-7	5	9	149.93	132.11	-11	8	9	4.18	2.47
-6	5	9	43.15	44.55	-10	8	9	0.73	2.77
-5	5	9	115.77	114.32	-9	8	9	5.83	1.08
-4	5	9	564.58	554.66	-8	8	9	35.79	39.42
-3	5	9	598.96	533.90	-7	8	9	107.66	102.15
-2	5	9	124.28	124.47	-6	8	9	10.40	10.57
-1	5	9	653.32	624.38	-5	8	9	130.00	121.04
0	5	9	175.31	178.07	-4	8	9	417.44	389.92
1	5	9	653.41	635.28	-3	8	9	90.07	95.69
2	5	9	124.47	126.28	-2	8	9	355.36	357.16
3	5	9	598.92	599.21	-1	8	9	507.03	526.81
4	5	9	563.94	588.48	0	8	9	620.09	609.25
5	5	9	115.81	120.07	1	8	9	507.24	528.87
6	5	9	43.23	45.53	2	8	9	354.64	367.58
7	5	9	149.92	154.67	3	8	9	89.64	97.74
8	5	9	65.86	64.09	4	8	9	417.17	426.16
9	5	9	12.07	20.97	5	8	9	129.95	121.65
10	5	9	59.03	47.68	6	8	9	10.39	15.26
11	5	9	1.29	3.60	7	8	9	107.73	121.75
12	5	9	14.12	3.89	9	8	9	5.83	10.60
-12	6	9	4.15	6.73	10	8	9	0.74	1.84
-11	6	9	40.42	43.39	11	8	9	4.17	11.38
-10	6	9	6.67	17.99	-11	9	9	15.84	25.28
-9	6	9	32.25	30.30	-10	9	9	0.03	-0.98
-8	6	9	68.43	66.25	-9	9	9	2.16	1.45
-7	6	9	427.49	463.52	-8	9	9	13.48	7.19
-6	6	9	17.49	18.60	-7	9	9	15.84	11.98
-5	6	9	184.04	192.67	-6	9	9	27.35	22.12
-4	6	9	79.56	75.25	-5	9	9	20.87	18.37
-3	6	9	135.54	129.50	-4	9	9	339.86	345.86
-2	6	9	49.89	52.76	-3	9	9	471.99	446.76
-1	6	9	282.07	292.35	-2	9	9	213.83	216.17
0	6	9	25.59	26.64	-1	9	9	246.77	222.79
1	6	9	282.07	285.20	0	9	9	27.31	28.67
2	6	9	49.69	53.31	1	9	9	246.67	237.70
3	6	9	135.40	128.69	2	9	9	213.69	230.45
4	6	9	79.65	86.66	3	9	9	472.02	496.19
5	6	9	183.80	203.96	4	9	9	339.86	352.82
6	6	9	17.48	15.10	5	9	9	20.83	25.34
7	6	9	427.50	441.53	6	9	9	27.34	35.91
8	6	9	68.15	85.18	7	9	9	15.87	14.00
9	6	9	32.25	30.75	11	9	9	15.88	12.47
10	6	9	6.72	10.34	-11	10	9	4.46	2.66
11	6	9	40.40	49.74	-10	10	9	1.15	-3.82
12	6	9	4.15	0.15	-9	10	9	4.10	4.03
-12	7	9	9.34	10.59	-8	10	9	9.43	8.66
-11	7	9	14.53	14.41	-7	10	9	21.84	18.94
-10	7	9	2.85	-4.39	-6	10	9	117.92	110.71
-9	7	9	27.50	28.57	-5	10	9	2.18	8.47
-8	7	9	11.92	4.24	-4	10	9	93.06	95.85

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-3	10	9	7.84	4.40	-7	14	9	4.38	6.74
-2	10	9	24.59	22.86	-6	14	9	3.79	8.09
-1	10	9	34.76	38.84	-5	14	9	23.21	26.11
0	10	9	46.20	45.44	-4	14	9	20.04	20.95
1	10	9	34.90	36.79	-3	14	9	50.18	41.87
2	10	9	24.64	16.61	-2	14	9	50.81	59.14
3	10	9	7.82	5.57	-1	14	9	2.47	-0.40
4	10	9	93.09	88.49	0	14	9	91.75	101.58
5	10	9	2.17	1.10	1	14	9	2.45	1.96
6	10	9	118.05	143.67	2	14	9	50.91	50.11
7	10	9	21.83	16.58	3	14	9	50.11	49.89
-10	11	9	1.30	-0.97	4	14	9	20.06	20.01
-9	11	9	9.39	8.88	5	14	9	23.17	27.53
-8	11	9	2.93	1.76	6	14	9	3.78	-1.84
-7	11	9	28.32	17.93	7	14	9	4.38	7.03
-6	11	9	13.03	7.20	8	14	9	6.68	12.96
-5	11	9	104.86	100.45	-7	15	9	7.40	13.03
-4	11	9	39.44	47.20	-6	15	9	15.48	32.24
-3	11	9	133.70	130.18	-5	15	9	13.28	16.10
-2	11	9	368.56	350.35	-4	15	9	39.16	41.06
-1	11	9	46.88	48.19	-3	15	9	51.06	55.33
0	11	9	0.01	-2.76	-2	15	9	18.97	17.76
1	11	9	46.89	53.72	-1	15	9	38.96	51.64
2	11	9	368.21	352.56	0	15	9	20.59	17.80
3	11	9	133.52	139.68	1	15	9	39.02	40.82
4	11	9	39.50	52.06	2	15	9	18.99	10.38
5	11	9	104.87	119.38	3	15	9	51.06	55.36
6	11	9	13.07	12.47	4	15	9	39.19	44.48
7	11	9	28.25	42.79	5	15	9	13.29	20.73
8	11	9	2.93	1.98	6	15	9	15.48	21.88
-10	12	9	0.30	7.94	7	15	9	7.40	0.33
-9	12	9	3.00	0.74	-6	16	9	14.18	19.79
-8	12	9	7.21	3.62	-5	16	9	18.17	15.45
-7	12	9	37.70	30.49	-4	16	9	30.98	35.85
-6	12	9	33.46	36.77	-3	16	9	43.14	50.45
-5	12	9	45.55	52.99	-2	16	9	9.78	9.39
-4	12	9	126.00	115.80	-1	16	9	20.68	14.25
-3	12	9	68.89	69.14	0	16	9	6.05	2.37
-2	12	9	348.87	362.83	1	16	9	20.65	21.97
-1	12	9	56.52	62.19	2	16	9	9.81	11.30
0	12	9	39.07	45.27	3	16	9	43.03	50.61
1	12	9	56.60	58.53	4	16	9	31.01	36.15
2	12	9	348.27	369.70	5	16	9	18.13	18.34
3	12	9	68.93	79.04	6	16	9	14.17	15.76
4	12	9	125.98	130.08	-5	17	9	4.82	-0.89
5	12	9	45.53	36.06	-4	17	9	0.86	-0.38
6	12	9	33.47	45.02	-3	17	9	2.01	3.11
7	12	9	37.64	29.14	-2	17	9	13.89	18.84
8	12	9	7.21	9.92	-1	17	9	11.50	4.22
9	12	9	2.99	8.35	0	17	9	0.00	-0.45
-9	13	9	0.34	6.03	1	17	9	11.47	7.43
-8	13	9	6.24	5.04	2	17	9	13.93	11.78
-7	13	9	5.99	-5.03	3	17	9	2.02	-2.06
-6	13	9	2.70	1.53	4	17	9	0.86	2.01
-5	13	9	4.19	4.65	5	17	9	4.81	7.59
-4	13	9	17.21	11.26	-3	18	9	3.59	-0.31
-3	13	9	58.64	56.54	-2	18	9	0.12	-2.20
-2	13	9	15.99	7.54	-1	18	9	30.32	43.10
-1	13	9	28.67	34.26	0	18	9	0.64	-2.28
0	13	9	93.08	83.39	1	18	9	30.23	38.02
1	13	9	28.63	33.91	2	18	9	0.12	-5.26
2	13	9	15.99	8.35	3	18	9	3.59	3.01
3	13	9	58.54	63.89	0	0	10	10.40	2.39
4	13	9	17.18	16.15	1	0	10	288.69	292.04
5	13	9	4.18	3.74	2	0	10	0.02	-1.61
6	13	9	2.68	1.90	3	0	10	784.27	829.04
7	13	9	6.00	0.82	4	0	10	29.97	28.17
8	13	9	6.22	1.27	5	0	10	248.91	233.12
9	13	9	0.34	-3.97	6	0	10	0.90	0.06
-8	14	9	6.69	6.07	7	0	10	9.24	7.17

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
8	0	10	67.09	89.42	3	3	10	467.08	470.38
9	0	10	0.02	-2.56	4	3	10	518.44	469.00
10	0	10	0.32	-0.15	5	3	10	310.07	321.62
11	0	10	0.99	1.37	6	3	10	21.62	31.66
12	0	10	0.11	-0.30	7	3	10	83.03	78.28
-12	1	10	0.31	1.52	8	3	10	14.07	6.97
-11	1	10	1.72	4.10	9	3	10	73.49	10.94
-10	1	10	21.16	17.50	10	3	10	14.20	9.55
-9	1	10	1.35	3.84	11	3	10	7.11	6.67
-8	1	10	156.19	186.76	12	3	10	2.88	-4.57
-7	1	10	9.85	10.86	-12	4	10	21.16	29.36
-6	1	10	23.64	21.61	-11	4	10	2.81	3.34
-5	1	10	51.72	41.27	-10	4	10	50.18	39.02
-4	1	10	582.60	614.77	-9	4	10	4.91	2.50
-3	1	10	122.59	130.25	-8	4	10	3.64	9.23
-2	1	10	91.58	78.25	-7	4	10	1.93	1.62
-1	1	10	240.98	236.22	-6	4	10	191.42	183.27
0	1	10	691.38	718.58	-5	4	10	257.39	242.33
1	1	10	240.66	247.19	-4	4	10	446.26	408.34
2	1	10	91.55	101.04	-3	4	10	82.21	59.36
3	1	10	122.23	125.84	-2	4	10	150.86	147.79
4	1	10	583.19	604.25	-1	4	10	509.70	479.09
5	1	10	51.72	50.72	0	4	10	26.18	31.81
6	1	10	23.51	18.14	1	4	10	509.31	467.43
7	1	10	9.89	4.43	2	4	10	150.85	158.90
8	1	10	156.00	176.25	3	4	10	82.17	75.81
9	1	10	1.37	5.09	4	4	10	445.95	395.44
10	1	10	21.15	10.73	5	4	10	257.08	287.19
11	1	10	1.72	2.21	6	4	10	191.74	191.87
12	1	10	0.32	-2.36	7	4	10	1.92	0.55
-12	2	10	22.04	16.49	8	4	10	3.68	4.57
-11	2	10	15.56	9.39	9	4	10	4.91	5.36
-10	2	10	4.24	1.73	10	4	10	50.11	14.94
-9	2	10	4.41	4.91	11	4	10	2.83	0.97
-8	2	10	27.08	16.13	12	4	10	21.12	2.06
-7	2	10	79.91	85.35	-12	5	10	6.51	0.67
-6	2	10	324.38	301.28	-11	5	10	9.39	5.80
-5	2	10	15.11	4.67	-10	5	10	4.92	13.38
-4	2	10	52.23	49.05	-9	5	10	72.24	65.84
-3	2	10	25.62	31.49	-8	5	10	5.27	10.43
-2	2	10	86.31	91.39	-7	5	10	61.32	64.20
-1	2	10	420.19	406.06	-6	5	10	12.77	9.53
0	2	10	567.03	510.67	-5	5	10	67.63	82.29
1	2	10	419.83	444.69	-4	5	10	123.20	117.63
2	2	10	86.38	86.45	-3	5	10	589.22	594.64
3	2	10	25.78	33.60	-2	5	10	382.87	383.38
4	2	10	52.12	49.14	-1	5	10	45.83	47.35
5	2	10	15.13	13.78	0	5	10	220.24	247.63
6	2	10	324.24	324.65	1	5	10	45.91	39.47
7	2	10	79.80	82.23	2	5	10	382.74	388.27
8	2	10	27.06	14.69	3	5	10	589.54	561.89
9	2	10	4.44	-2.47	4	5	10	123.30	115.51
10	2	10	4.26	-2.43	5	5	10	67.70	85.22
11	2	10	15.58	4.08	6	5	10	12.65	15.07
12	2	10	22.05	2.92	7	5	10	61.33	77.64
-12	3	10	2.87	5.21	8	5	10	5.24	6.10
-11	3	10	7.12	2.29	9	5	10	72.32	87.39
-10	3	10	14.21	12.22	10	5	10	4.88	6.18
-9	3	10	73.32	79.58	11	5	10	9.39	1.09
-8	3	10	14.14	11.28	12	5	10	6.53	2.28
-7	3	10	83.28	85.30	-12	6	10	11.42	11.91
-6	3	10	21.60	33.94	-11	6	10	0.64	2.87
-5	3	10	310.16	297.73	-10	6	10	50.17	63.63
-4	3	10	518.09	490.45	-9	6	10	50.88	48.53
-3	3	10	466.98	478.89	-8	6	10	33.14	38.87
-2	3	10	34.02	31.24	-7	6	10	27.35	28.03
-1	3	10	77.75	62.63	-6	6	10	41.25	37.30
0	3	10	404.93	415.53	-5	6	10	81.06	88.16
1	3	10	77.86	63.17	-4	6	10	398.00	230.05
2	3	10	34.07	35.39	-3	6	10	10.28	12.34

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-2	6	10	190.31	194.25	1	9	10	336.02	326.97
-1	6	10	23.64	26.71	2	9	10	69.86	69.47
0	6	10	12.30	14.77	3	9	10	86.71	87.49
1	6	10	23.71	26.55	4	9	10	23.54	30.33
2	6	10	190.02	202.01	5	9	10	55.71	52.04
3	6	10	10.34	11.81	6	9	10	22.16	24.92
4	6	10	398.15	414.22	7	9	10	45.12	57.82
5	6	10	81.00	105.41	11	9	10	4.44	4.94
6	6	10	41.39	39.11	-10	10	10	0.53	-3.17
7	6	10	27.42	21.70	-9	10	10	5.80	7.63
8	6	10	33.14	50.86	-8	10	10	69.37	42.61
9	6	10	50.88	52.25	-7	10	10	4.14	-1.94
10	6	10	50.12	56.41	-6	10	10	52.71	35.77
11	6	10	0.65	-1.65	-5	10	10	5.23	12.35
-11	7	10	2.17	8.45	-4	10	10	27.28	29.15
-10	7	10	4.34	4.84	-3	10	10	73.64	66.10
-9	7	10	12.17	11.05	-2	10	10	21.40	21.16
-8	7	10	11.22	7.28	-1	10	10	85.53	84.48
-7	7	10	67.06	60.31	0	10	10	33.13	35.52
-6	7	10	505.49	569.23	1	10	10	85.38	86.29
-5	7	10	77.23	80.78	2	10	10	21.38	16.27
-4	7	10	233.35	245.92	3	10	10	73.62	76.31
-3	7	10	87.95	92.64	4	10	10	27.34	33.06
-2	7	10	254.37	245.40	5	10	10	5.23	4.08
-1	7	10	83.90	91.73	6	10	10	52.79	62.32
0	7	10	109.22	113.42	7	10	10	4.13	4.74
1	7	10	84.28	68.33	-10	11	10	7.93	15.61
2	7	10	253.89	260.17	-9	11	10	0.54	1.37
3	7	10	88.11	92.03	-8	11	10	18.28	-1.19
4	7	10	233.30	250.95	-7	11	10	6.95	-2.72
5	7	10	77.29	74.58	-6	11	10	68.21	83.59
6	7	10	505.64	518.12	-5	11	10	15.99	15.39
7	7	10	67.17	64.09	-4	11	10	54.90	55.36
8	7	10	11.27	7.71	-3	11	10	58.95	56.65
9	7	10	12.19	12.88	-2	11	10	125.48	111.77
10	7	10	4.31	9.29	-1	11	10	23.56	23.75
11	7	10	2.16	-7.56	0	11	10	182.73	172.37
-11	8	10	20.78	29.84	1	11	10	23.57	18.29
-10	8	10	3.48	-0.59	2	11	10	125.65	120.23
-9	8	10	4.35	5.54	3	11	10	58.92	49.30
-8	8	10	14.34	20.34	4	11	10	55.14	62.86
-7	8	10	2.04	-2.85	5	11	10	16.03	7.91
-6	8	10	12.02	13.50	6	11	10	68.29	89.36
-5	8	10	117.50	114.86	7	11	10	6.95	8.91
-4	8	10	26.49	31.45	8	11	10	18.27	19.47
-3	8	10	634.76	631.75	-9	12	10	9.36	8.28
-2	8	10	1057.25	982.79	-8	12	10	6.38	11.00
-1	8	10	490.35	481.72	-7	12	10	21.37	22.73
0	8	10	285.29	277.83	-6	12	10	68.81	81.02
1	8	10	491.46	484.78	-5	12	10	42.52	52.20
2	8	10	1057.52	1024.89	-4	12	10	40.29	36.23
3	8	10	634.50	695.65	-3	12	10	1.46	3.90
4	8	10	26.53	23.18	-2	12	10	109.72	111.35
5	8	10	117.49	117.34	-1	12	10	20.41	17.22
6	8	10	12.07	11.88	0	12	10	13.61	23.26
7	8	10	2.02	-3.56	1	12	10	20.38	17.58
10	8	10	3.48	8.39	2	12	10	109.68	118.39
11	8	10	20.70	33.37	3	12	10	1.45	6.17
-11	9	10	4.44	8.64	4	12	10	40.31	41.04
-10	9	10	2.68	-1.04	5	12	10	42.62	44.25
-9	9	10	4.30	8.39	6	12	10	68.78	79.32
-8	9	10	0.53	-1.51	7	12	10	21.42	16.84
-7	9	10	45.07	37.19	8	12	10	6.36	10.15
-6	9	10	22.10	17.92	-9	13	10	6.19	1.61
-5	9	10	55.65	58.27	-8	13	10	5.39	-0.37
-4	9	10	23.51	29.23	-7	13	10	1.71	-0.45
-3	9	10	86.62	100.88	-6	13	10	18.62	24.74
-2	9	10	69.93	66.02	-5	13	10	7.56	5.16
-1	9	10	335.79	323.25	-4	13	10	18.34	25.37
0	9	10	117.16	112.59	-3	13	10	4.99	2.60

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-2	13	10	18.17	21.00	1	0	11	504.95	548.08
-1	13	10	29.44	30.55	2	0	11	131.87	117.22
0	13	10	8.04	9.38	3	0	11	138.52	149.22
1	13	10	29.46	33.08	4	0	11	259.90	265.61
2	13	10	18.23	22.58	5	0	11	248.83	221.94
3	13	10	4.98	2.01	6	0	11	1.10	-1.59
4	13	10	18.47	18.18	7	0	11	45.94	46.49
5	13	10	7.54	3.70	8	0	11	8.82	4.03
6	13	10	18.70	25.82	9	0	11	1.23	-2.59
7	13	10	1.70	-1.66	10	0	11	11.49	7.98
8	13	10	5.40	7.53	11	0	11	3.50	-1.96
-8	14	10	1.45	3.45	12	0	11	1.15	4.31
-7	14	10	7.69	6.25	-12	1	11	5.20	3.92
-6	14	10	5.11	13.56	-11	1	11	0.18	-3.89
-5	14	10	10.77	8.57	-10	1	11	5.29	4.07
-4	14	10	19.95	27.39	-9	1	11	13.26	12.95
-3	14	10	8.20	10.61	-8	1	11	0.33	5.81
-2	14	10	55.41	65.68	-7	1	11	46.93	61.26
-1	14	10	30.18	27.54	-6	1	11	144.75	143.24
0	14	10	27.48	26.75	-5	1	11	301.99	271.25
1	14	10	30.08	29.89	-4	1	11	626.94	638.55
2	14	10	55.42	59.20	-3	1	11	612.28	587.77
3	14	10	8.21	8.80	-2	1	11	110.52	106.62
4	14	10	19.94	23.60	-1	1	11	17.57	19.18
5	14	10	10.77	7.61	0	1	11	1.98	2.62
6	14	10	5.12	5.52	1	1	11	17.63	11.44
7	14	10	7.70	11.41	2	1	11	110.68	106.57
8	14	10	1.45	7.75	3	1	11	612.02	621.44
-7	15	10	10.28	18.76	4	1	11	626.64	636.32
-6	15	10	2.09	-4.72	5	1	11	302.18	276.66
-5	15	10	9.81	4.56	6	1	11	144.75	157.68
-4	15	10	34.05	36.35	7	1	11	47.03	64.83
-3	15	10	2.87	3.30	8	1	11	0.33	-0.30
-2	15	10	27.86	35.62	9	1	11	13.39	-0.05
-1	15	10	3.28	-0.83	10	1	11	5.29	6.74
0	15	10	7.65	5.81	11	1	11	0.18	1.84
1	15	10	3.29	-0.92	12	1	11	5.20	4.01
2	15	10	27.93	33.24	-12	2	11	3.88	0.33
3	15	10	2.88	7.36	-11	2	11	1.63	1.29
4	15	10	34.07	44.89	-10	2	11	7.33	4.31
5	15	10	9.84	11.64	-9	2	11	9.03	7.69
6	15	10	2.09	1.17	-8	2	11	90.79	87.53
7	15	10	10.29	9.98	-7	2	11	66.47	71.03
-6	16	10	14.72	13.64	-6	2	11	20.56	17.58
-5	16	10	21.67	22.91	-5	2	11	250.26	231.36
-4	16	10	14.85	17.92	-4	2	11	458.17	434.89
-3	16	10	15.21	13.79	-3	2	11	151.16	149.11
-2	16	10	2.57	-0.03	-2	2	11	206.86	203.80
-1	16	10	14.12	12.29	-1	2	11	257.63	249.10
0	16	10	5.89	-1.76	0	2	11	19.08	12.22
1	16	10	14.26	17.68	1	2	11	257.77	243.04
2	16	10	2.59	6.90	2	2	11	206.43	211.81
3	16	10	15.24	16.97	3	2	11	150.87	148.44
4	16	10	14.85	18.46	4	2	11	457.91	431.06
5	16	10	21.64	29.49	5	2	11	250.19	239.41
6	16	10	14.70	6.59	6	2	11	20.64	25.39
-4	17	10	26.23	33.79	7	2	11	66.39	69.74
-3	17	10	1.55	5.24	8	2	11	90.73	10.08
-2	17	10	1.44	2.71	9	2	11	9.01	-1.50
-1	17	10	2.17	3.45	10	2	11	7.34	-3.30
0	17	10	7.78	2.55	11	2	11	1.63	0.45
1	17	10	2.17	2.07	12	2	11	3.89	2.13
2	17	10	1.44	2.76	-12	3	11	6.65	5.46
3	17	10	1.54	-2.13	-11	3	11	10.03	8.12
4	17	10	26.23	27.73	-10	3	11	25.23	22.17
-2	18	10	0.53	-2.89	-9	3	11	12.69	7.14
-1	18	10	0.27	4.18	-8	3	11	30.40	22.42
0	18	10	5.32	7.05	-7	3	11	20.84	13.14
1	18	10	0.28	-0.08	-6	3	11	141.42	94.41
2	18	10	0.54	-3.79	-5	3	11	836.33	818.13

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-4	3	11	508.47	507.37	-5	6	11	76.70	73.34
-3	3	11	194.07	185.56	-4	6	11	330.97	364.66
-2	3	11	161.18	154.97	-3	6	11	11.26	10.47
-1	3	11	179.99	161.03	-2	6	11	79.19	71.77
0	3	11	149.85	117.43	-1	6	11	4.99	2.52
1	3	11	179.63	167.90	0	6	11	47.88	45.70
2	3	11	161.33	157.39	1	6	11	5.03	4.94
3	3	11	194.37	190.77	2	6	11	79.05	85.99
4	3	11	507.84	494.81	3	6	11	11.29	7.39
5	3	11	836.85	873.07	4	6	11	330.99	336.39
6	3	11	141.38	141.33	5	6	11	76.73	68.29
7	3	11	20.83	12.89	6	6	11	324.33	333.81
8	3	11	30.28	1.09	7	6	11	20.47	14.01
9	3	11	12.68	1.12	8	6	11	23.01	38.05
10	3	11	25.23	-3.37	9	6	11	5.40	0.79
11	3	11	10.05	-1.09	10	6	11	16.27	20.64
12	3	11	6.67	3.30	11	6	11	14.32	26.03
-12	4	11	1.24	3.52	-11	7	11	10.67	13.36
-11	4	11	12.43	12.29	-10	7	11	2.50	9.39
-10	4	11	7.65	10.11	-9	7	11	8.02	14.46
-9	4	11	29.05	21.22	-8	7	11	0.31	4.13
-8	4	11	9.43	12.91	-7	7	11	15.42	14.47
-7	4	11	53.96	45.29	-6	7	11	9.78	12.43
-6	4	11	409.61	393.64	-5	7	11	276.72	259.10
-5	4	11	141.88	116.19	-4	7	11	32.62	27.67
-4	4	11	759.58	705.77	-3	7	11	46.34	50.92
-3	4	11	257.04	258.99	-2	7	11	74.82	77.71
-2	4	11	99.37	92.65	-1	7	11	150.39	143.53
-1	4	11	74.67	81.92	0	7	11	994.05	1008.90
0	4	11	38.40	27.78	1	7	11	150.07	143.26
1	4	11	74.58	81.68	2	7	11	74.67	72.32
2	4	11	98.92	94.88	3	7	11	46.32	49.30
3	4	11	256.31	251.38	4	7	11	32.62	11.25
4	4	11	760.00	694.06	5	7	11	276.65	282.85
5	4	11	141.87	141.41	6	7	11	9.73	16.00
6	4	11	409.94	455.07	7	7	11	15.52	22.28
7	4	11	53.85	50.17	8	7	11	8.07	7.64
8	4	11	9.47	1.50	9	7	11	2.50	-8.58
9	4	11	29.09	19.18	10	7	11	10.66	13.44
10	4	11	7.64	-4.49	-11	8	11	2.50	-4.12
11	4	11	12.43	5.02	-10	8	11	19.93	27.46
-11	5	11	10.34	8.01	-9	8	11	4.68	4.03
-10	5	11	1.24	2.32	-8	8	11	3.53	-0.35
-9	5	11	135.76	173.38	-7	8	11	38.76	23.44
-8	5	11	8.94	18.71	-6	8	11	47.56	62.29
-7	5	11	21.61	27.74	-5	8	11	73.87	70.54
-6	5	11	69.26	81.15	-4	8	11	110.94	116.59
-5	5	11	56.15	62.76	-3	8	11	214.86	214.69
-4	5	11	377.55	397.64	-2	8	11	28.99	32.63
-3	5	11	135.61	119.54	-1	8	11	695.18	657.33
-2	5	11	73.27	72.13	0	8	11	498.00	491.99
-1	5	11	34.37	32.13	1	8	11	695.02	567.70
0	5	11	150.73	165.98	2	8	11	29.07	14.15
1	5	11	34.25	34.14	3	8	11	214.49	182.27
2	5	11	73.20	67.75	4	8	11	111.14	128.36
3	5	11	135.49	137.81	5	8	11	73.76	68.89
4	5	11	377.47	326.51	6	8	11	47.53	53.65
5	5	11	56.17	61.60	7	8	11	38.62	32.43
6	5	11	69.16	89.89	8	8	11	19.95	29.21
7	5	11	21.69	38.81	9	8	11	2.51	3.00
8	5	11	8.96	17.34	10	8	11	2.76	4.88
9	5	11	135.89	204.81	-10	9	11	10.04	9.16
10	5	11	1.23	4.83	-9	9	11	5.69	8.11
11	5	11	10.32	-0.19	-8	9	11	5.44	5.42
-11	6	11	14.32	14.09	-7	9	11	34.40	41.26
-10	6	11	16.33	16.94	-6	9	11	9.12	10.64
-9	6	11	5.39	5.66	-5	9	11	133.97	134.84
-8	6	11	22.87	29.82	-4	9	11	111.95	115.32
-7	6	11	20.56	9.03	-3	9	11	96.37	105.44
-6	6	11	324.24	313.07	-2	9	11	53.17	49.69

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
0	9	11	2.02	3.13	1	13	11	42.80	38.98
1	9	11	53.16	47.67	2	13	11	49.19	58.49
2	9	11	96.34	97.18	3	13	11	8.72	10.62
3	9	11	112.23	124.40	4	13	11	34.64	50.70
4	9	11	133.87	120.50	5	13	11	16.96	20.65
5	9	11	9.09	10.79	6	13	11	11.00	14.22
6	9	11	34.40	39.84	7	13	11	1.59	-1.88
7	9	11	5.42	12.36	8	13	11	5.94	4.12
-10	10	11	10.52	12.42	-7	14	11	5.74	9.32
-9	10	11	1.99	-3.87	-6	14	11	10.98	7.11
-8	10	11	57.13	56.06	-5	14	11	9.98	13.01
-7	10	11	4.14	2.59	-4	14	11	9.15	9.73
-6	10	11	14.79	19.62	-3	14	11	7.77	5.59
-5	10	11	19.29	13.91	-2	14	11	15.92	13.05
-4	10	11	31.81	33.08	-1	14	11	35.78	28.99
-3	10	11	54.95	58.41	0	14	11	41.43	48.96
-2	10	11	204.57	202.74	1	14	11	35.87	31.88
-1	10	11	41.49	37.48	2	14	11	15.90	12.99
0	10	11	1.27	-0.66	3	14	11	7.81	13.95
1	10	11	41.45	32.62	4	14	11	9.12	9.66
2	10	11	204.77	217.53	5	14	11	9.97	11.21
3	10	11	55.05	62.10	6	14	11	10.96	8.47
4	10	11	31.85	35.56	7	14	11	5.74	10.52
5	10	11	19.33	21.47	-6	15	11	13.25	26.12
6	10	11	14.78	13.86	-5	15	11	8.61	11.71
7	10	11	4.12	1.14	-4	15	11	45.81	45.07
-9	11	11	4.17	-1.67	-3	15	11	17.36	19.51
-8	11	11	1.29	-6.37	-2	15	11	16.61	25.69
-7	11	11	18.94	25.99	-1	15	11	2.71	-0.14
-6	11	11	40.32	44.77	0	15	11	3.46	1.42
-5	11	11	34.82	38.32	1	15	11	2.71	0.81
-4	11	11	14.15	13.75	2	15	11	16.59	12.12
-3	11	11	170.31	166.47	3	15	11	17.32	15.14
-2	11	11	69.19	64.70	4	15	11	45.79	45.34
-1	11	11	115.11	110.55	5	15	11	8.57	17.17
0	11	11	49.20	40.09	6	15	11	13.26	18.75
1	11	11	115.08	105.72	-5	16	11	3.14	0.80
2	11	11	69.15	71.96	-4	16	11	35.10	38.90
3	11	11	170.29	179.57	-3	16	11	31.91	42.86
4	11	11	14.21	18.47	-2	16	11	3.42	-0.62
5	11	11	34.78	36.64	-1	16	11	3.45	3.51
6	11	11	40.26	39.05	0	16	11	12.22	12.07
7	11	11	18.91	17.21	1	16	11	3.41	8.83
-9	12	11	3.35	0.73	2	16	11	3.42	-2.46
-8	12	11	18.88	25.28	3	16	11	31.91	30.58
-7	12	11	13.76	28.91	4	16	11	35.04	33.08
-6	12	11	20.54	34.80	5	16	11	3.14	5.79
-5	12	11	2.30	-0.30	-3	17	11	8.08	12.49
-4	12	11	12.57	11.75	-2	17	11	18.62	13.51
-3	12	11	31.09	37.08	-1	17	11	1.19	-4.81
-2	12	11	40.99	46.48	0	17	11	1.00	-0.11
-1	12	11	34.41	30.06	1	17	11	1.18	1.58
0	12	11	384.53	400.87	2	17	11	18.55	18.41
1	12	11	34.38	39.31	3	17	11	8.05	7.11
2	12	11	40.95	51.65	0	0	12	105.65	107.92
3	12	11	31.08	44.56	1	0	12	67.25	74.39
4	12	11	12.54	15.35	2	0	12	102.59	100.49
5	12	11	2.30	5.58	3	0	12	3.44	1.40
6	12	11	20.52	26.90	4	0	12	248.64	199.46
7	12	11	13.76	17.17	5	0	12	1146.04	1135.20
8	12	11	18.86	24.79	6	0	12	18.03	12.93
-8	13	11	5.96	5.69	7	0	12	272.48	312.94
-7	13	11	1.59	1.57	8	0	12	31.73	22.40
-6	13	11	11.01	14.26	9	0	12	13.57	6.28
-5	13	11	16.94	23.12	10	0	12	3.77	7.95
-4	13	11	34.62	38.61	11	0	12	2.24	3.37
-3	13	11	8.72	10.11	-12	1	12	0.37	8.65
-2	13	11	49.17	52.37	-11	1	12	4.02	5.82
-1	13	11	42.88	43.10	-10	1	12	5.66	8.01
0	13	11	0.07	-2.91	-9	1	12	8.96	0.88

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-8	1	12	53.09	86.39	-7	4	12	59.66	62.60
-7	1	12	9.07	5.20	-6	4	12	93.76	94.54
-6	1	12	122.48	119.29	-5	4	12	30.90	31.56
-5	1	12	709.42	720.55	-4	4	12	207.58	226.29
-4	1	12	414.91	392.24	-3	4	12	513.91	527.80
-3	1	12	2.63	1.03	-2	4	12	321.89	328.86
-2	1	12	265.75	257.64	-1	4	12	282.87	292.33
-1	1	12	9.87	12.43	0	4	12	217.12	213.24
0	1	12	70.55	72.63	1	4	12	282.58	282.76
1	1	12	9.90	4.31	2	4	12	322.28	347.50
2	1	12	265.85	250.39	3	4	12	513.86	524.57
3	1	12	2.66	0.99	4	4	12	207.59	218.03
4	1	12	415.03	389.78	5	4	12	30.92	27.13
5	1	12	709.36	711.41	6	4	12	93.81	93.95
6	1	12	122.71	135.01	7	4	12	59.66	61.33
7	1	12	9.14	1.69	8	4	12	56.85	10.49
8	1	12	53.17	65.76	9	4	12	5.53	0.60
9	1	12	8.98	-1.20	10	4	12	1.74	8.99
10	1	12	5.64	-5.73	11	4	12	1.65	-5.92
11	1	12	4.01	-0.04	-11	5	12	13.46	17.79
-11	2	12	5.76	2.91	-10	5	12	1.95	2.03
-10	2	12	1.25	3.73	-9	5	12	0.77	-2.55
-9	2	12	34.60	31.85	-8	5	12	16.19	12.78
-8	2	12	3.77	2.19	-7	5	12	51.09	56.73
-7	2	12	54.00	51.08	-6	5	12	1.32	1.49
-6	2	12	63.86	35.58	-5	5	12	84.99	86.88
-5	2	12	5.89	4.54	-4	5	12	53.22	68.42
-4	2	12	296.73	310.02	-3	5	12	497.06	455.31
-3	2	12	201.14	195.32	-2	5	12	191.84	167.50
-2	2	12	18.06	16.87	-1	5	12	139.58	128.48
-1	2	12	215.31	217.49	0	5	12	118.34	109.14
0	2	12	20.43	31.05	1	5	12	139.72	119.18
1	2	12	215.24	216.40	2	5	12	191.85	140.89
2	2	12	17.84	17.29	3	5	12	497.38	503.11
3	2	12	200.88	177.11	4	5	12	53.17	42.99
4	2	12	296.55	298.30	5	5	12	85.40	77.10
5	2	12	5.89	2.80	6	5	12	1.34	3.39
6	2	12	64.08	63.06	7	5	12	50.98	68.67
7	2	12	53.95	48.60	8	5	12	16.22	-7.08
8	2	12	3.79	1.72	9	5	12	0.77	1.65
9	2	12	34.59	-4.79	10	5	12	1.94	3.52
10	2	12	1.24	2.25	11	5	12	13.48	7.60
11	2	12	5.76	2.51	-11	6	12	3.82	6.84
-11	3	12	13.19	9.18	-10	6	12	0.24	7.51
-10	3	12	8.86	3.03	-9	6	12	84.48	101.24
-9	3	12	10.72	17.35	-8	6	12	0.28	-0.04
-8	3	12	104.38	145.31	-7	6	12	3.78	-1.43
-7	3	12	66.31	69.70	-6	6	12	93.57	96.50
-6	3	12	111.92	88.47	-5	6	12	9.03	12.14
-5	3	12	368.67	364.07	-4	6	12	96.86	101.63
-4	3	12	70.18	68.33	-3	6	12	304.15	310.76
-3	3	12	59.05	52.51	-2	6	12	179.92	179.38
-2	3	12	135.07	124.70	-1	6	12	54.10	54.02
-1	3	12	73.33	72.64	0	6	12	17.53	21.48
0	3	12	16.25	5.93	1	6	12	53.97	45.00
1	3	12	73.47	72.56	2	6	12	180.49	176.64
2	3	12	134.75	123.45	3	6	12	303.92	326.20
3	3	12	58.90	49.00	4	6	12	96.72	108.73
4	3	12	70.27	90.43	5	6	12	8.93	21.34
5	3	12	368.89	388.94	6	6	12	93.75	118.06
6	3	12	111.96	79.23	7	6	12	3.83	0.49
7	3	12	66.25	42.71	8	6	12	0.28	0.07
8	3	12	104.28	2.21	9	6	12	84.52	106.94
9	3	12	10.71	0.37	10	6	12	0.23	5.24
10	3	12	8.86	11.16	11	6	12	3.81	0.67
11	3	12	13.20	-4.83	-11	7	12	15.94	23.97
-11	4	12	1.65	3.76	-10	7	12	27.90	20.07
-10	4	12	1.74	2.09	-9	7	12	9.59	17.80
-9	4	12	5.51	6.73	-8	7	12	31.08	22.71
-8	4	12	56.83	62.36	-7	7	12	34.26	37.41

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-6	7	12	55.53	71.21	-8	11	12	3.92	4.36
-5	7	12	212.09	220.32	-7	11	12	2.88	5.65
-4	7	12	21.54	29.79	-6	11	12	8.39	8.83
-3	7	12	74.34	62.79	-5	11	12	9.31	9.66
-2	7	12	42.98	45.61	-4	11	12	12.88	12.73
-1	7	12	3.11	3.45	-3	11	12	99.72	102.22
0	7	12	426.04	414.73	-2	11	12	48.18	48.20
1	7	12	3.11	1.15	-1	11	12	45.31	41.77
2	7	12	42.99	51.66	0	11	12	34.03	31.78
3	7	12	74.43	57.42	1	11	12	45.36	40.04
4	7	12	21.57	12.09	2	11	12	48.06	49.59
5	7	12	211.90	222.30	3	11	12	99.51	96.37
6	7	12	55.55	83.37	4	11	12	12.83	14.14
7	7	12	34.27	25.24	5	11	12	9.34	17.13
9	7	12	9.59	7.45	6	11	12	8.40	8.52
10	7	12	27.88	16.63	7	11	12	2.89	7.99
-10	8	12	2.70	2.98	-8	12	12	7.44	16.70
-9	8	12	7.67	0.78	-7	12	12	5.94	13.86
-8	8	12	34.50	16.39	-6	12	12	1.56	-3.42
-7	8	12	40.52	49.01	-5	12	12	16.57	16.90
-6	8	12	6.44	8.42	-4	12	12	0.08	2.16
-5	8	12	31.74	26.94	-3	12	12	37.21	40.43
-4	8	12	17.18	18.07	-2	12	12	59.73	58.66
-3	8	12	141.00	132.76	-1	12	12	93.99	104.82
-2	8	12	165.92	183.71	0	12	12	28.44	34.70
-1	8	12	521.91	517.98	1	12	12	94.12	99.11
0	8	12	1.60	6.24	2	12	12	59.62	58.05
1	8	12	521.36	499.50	3	12	12	37.32	38.85
2	8	12	165.86	171.37	4	12	12	0.08	1.46
3	8	12	141.01	137.42	5	12	12	16.65	12.69
4	8	12	17.13	15.01	6	12	12	1.58	-1.65
5	8	12	31.70	25.04	7	12	12	5.98	5.45
6	8	12	6.46	9.61	8	12	12	7.44	9.74
7	8	12	40.57	61.69	-7	13	12	15.14	20.79
-10	9	12	15.07	11.88	-6	13	12	1.82	0.37
-9	9	12	3.91	1.82	-5	13	12	64.64	74.15
-8	9	12	6.75	4.21	-4	13	12	30.78	27.78
-7	9	12	4.45	5.01	-3	13	12	33.38	28.49
-6	9	12	8.77	6.77	-2	13	12	3.94	3.13
-5	9	12	137.21	150.44	-1	13	12	36.67	37.51
-4	9	12	77.80	95.29	0	13	12	0.46	2.37
-3	9	12	51.73	54.67	1	13	12	36.69	46.79
-2	9	12	51.02	53.73	2	13	12	3.93	3.15
-1	9	12	83.08	95.46	3	13	12	33.38	31.50
0	9	12	173.50	173.42	4	13	12	30.82	36.10
1	9	12	83.04	76.88	5	13	12	64.61	73.54
2	9	12	51.01	59.39	6	13	12	1.84	-0.63
3	9	12	51.69	59.24	7	13	12	15.16	11.00
4	9	12	77.81	65.67	-7	14	12	0.96	2.77
5	9	12	137.16	146.18	-6	14	12	17.46	19.48
6	9	12	8.79	10.23	-5	14	12	6.50	4.27
7	9	12	4.45	14.46	-4	14	12	0.99	-3.40
-9	10	12	10.27	10.35	-3	14	12	20.49	26.84
-8	10	12	5.03	3.11	-2	14	12	4.04	-0.99
-7	10	12	24.74	29.05	-1	14	12	13.23	18.82
-6	10	12	2.71	-4.55	0	14	12	0.58	-3.22
-5	10	12	6.55	3.94	1	14	12	13.30	12.96
-4	10	12	47.41	58.90	2	14	12	4.07	2.76
-3	10	12	37.07	38.68	3	14	12	20.51	29.14
-2	10	12	1.22	3.53	4	14	12	0.99	0.23
-1	10	12	9.98	9.60	5	14	12	6.52	10.88
0	10	12	86.42	90.28	6	14	12	17.43	13.12
1	10	12	9.98	15.00	7	14	12	0.96	3.17
2	10	12	1.21	1.94	-6	15	12	22.43	31.42
3	10	12	37.13	35.20	-5	15	12	25.90	32.87
4	10	12	47.45	61.05	-4	15	12	1.42	-5.86
5	10	12	6.52	3.66	-3	15	12	11.33	4.67
6	10	12	2.73	4.04	-2	15	12	14.44	16.80
7	10	12	24.76	27.89	-1	15	12	5.45	-0.62
-9	11	12	25.31	35.03	0	15	12	1.04	-3.31

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
1	15	12	5.47	2.13	6	2	13	26.14	22.04
2	15	12	14.41	18.15	7	2	13	41.18	44.22
3	15	12	11.31	16.28	8	2	13	25.98	11.54
4	15	12	1.42	2.46	9	2	13	10.79	1.46
5	15	12	25.84	31.93	10	2	13	1.19	-2.96
-4	16	12	11.55	21.00	11	2	13	2.05	-9.44
-3	16	12	9.57	12.29	-11	3	13	3.69	-0.73
-2	16	12	14.43	20.73	-10	3	13	7.90	6.50
-1	16	12	2.29	1.98	-9	3	13	5.76	5.39
0	16	12	0.72	1.47	-8	3	13	14.87	6.94
1	16	12	2.30	-0.71	-7	3	13	3.40	4.94
2	16	12	14.48	3.34	-6	3	13	84.57	84.31
3	16	12	9.60	11.09	-5	3	13	153.47	159.15
4	16	12	11.55	18.43	-4	3	13	415.82	441.40
-2	17	12	6.87	2.23	-3	3	13	298.05	267.99
-1	17	12	13.23	15.04	-2	3	13	40.86	38.45
0	17	12	1.05	-3.50	-1	3	13	14.96	13.32
1	17	12	13.20	17.02	0	3	13	21.94	13.47
2	17	12	6.89	7.29	1	3	13	14.99	12.92
1	0	13	0.34	-1.35	2	3	13	40.79	35.61
2	0	13	310.24	312.66	3	3	13	298.29	269.85
3	0	13	15.46	8.27	4	3	13	416.28	439.61
4	0	13	474.39	466.85	5	3	13	153.21	170.05
5	0	13	7.66	1.70	6	3	13	84.43	97.77
6	0	13	122.43	145.04	7	3	13	3.37	5.72
7	0	13	13.22	14.66	8	3	13	14.87	0.86
8	0	13	0.70	0.59	9	3	13	5.76	0.26
9	0	13	3.08	5.11	10	3	13	7.89	3.71
10	0	13	15.43	-4.68	11	3	13	3.69	1.05
11	0	13	1.37	-1.20	-11	4	13	5.11	3.59
-11	1	13	0.51	-5.33	-10	4	13	8.05	8.49
-10	1	13	2.11	-2.56	-9	4	13	0.90	-0.86
-9	1	13	6.37	6.88	-8	4	13	24.52	30.70
-8	1	13	0.86	1.82	-7	4	13	13.65	11.62
-7	1	13	20.96	26.51	-6	4	13	38.17	28.02
-6	1	13	16.83	10.35	-5	4	13	25.72	20.06
-5	1	13	85.44	99.57	-4	4	13	183.54	191.98
-4	1	13	33.34	30.05	-3	4	13	262.48	261.58
-3	1	13	114.23	117.83	-2	4	13	154.89	138.00
-2	1	13	153.03	136.65	-1	4	13	221.22	221.99
-1	1	13	32.57	26.35	0	4	13	305.80	310.12
0	1	13	10.76	6.80	1	4	13	221.29	213.51
1	1	13	32.60	23.98	2	4	13	154.71	133.98
2	1	13	153.20	160.85	3	4	13	262.29	275.81
3	1	13	114.09	113.37	4	4	13	183.68	199.20
4	1	13	33.19	35.92	5	4	13	25.86	24.41
5	1	13	85.44	98.81	6	4	13	38.07	13.71
6	1	13	16.80	13.85	7	4	13	13.72	5.88
7	1	13	20.96	31.60	8	4	13	24.56	6.67
8	1	13	0.84	-2.93	9	4	13	0.90	-0.15
9	1	13	6.37	-6.25	10	4	13	8.04	-9.06
10	1	13	2.11	-4.94	11	4	13	5.11	0.67
11	1	13	0.51	-0.82	-11	5	13	3.02	10.56
-11	2	13	2.05	-2.18	-10	5	13	2.92	5.16
-10	2	13	1.18	-0.73	-9	5	13	8.14	5.09
-9	2	13	10.79	5.03	-8	5	13	67.81	78.72
-8	2	13	25.99	12.67	-7	5	13	9.21	6.74
-7	2	13	41.33	34.60	-6	5	13	110.80	129.78
-6	2	13	26.14	24.21	-5	5	13	7.05	5.02
-5	2	13	310.97	315.52	-4	5	13	491.68	499.79
-4	2	13	10.78	4.71	-3	5	13	361.83	328.33
-3	2	13	141.58	139.91	-2	5	13	3.50	6.41
-2	2	13	80.24	80.17	-1	5	13	167.29	162.26
-1	2	13	3.10	-0.18	0	5	13	0.01	0.75
0	2	13	56.54	52.27	1	5	13	167.08	169.52
1	2	13	3.10	3.70	2	5	13	3.49	2.32
2	2	13	80.11	89.47	3	5	13	361.79	361.60
3	2	13	141.62	131.50	4	5	13	491.85	514.56
4	2	13	10.77	6.92	5	5	13	7.08	15.85
5	2	13	310.69	321.00	6	5	13	110.70	148.65

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
7	5	13	9.23	10.29	-1	9	13	3.88	5.38
8	5	13	67.78	11.84	0	9	13	6.67	4.38
9	5	13	8.15	-1.61	1	9	13	3.87	6.61
10	5	13	2.90	-2.25	2	9	13	26.64	22.08
-10	6	13	2.66	-2.25	3	9	13	107.32	118.01
-9	6	13	0.52	3.97	4	9	13	61.02	64.45
-8	6	13	21.18	24.54	5	9	13	5.52	2.52
-7	6	13	22.33	22.20	6	9	13	51.64	64.05
-6	6	13	45.01	45.06	7	9	13	14.24	17.98
-5	6	13	87.19	98.78	-9	10	13	11.71	10.36
-4	6	13	59.51	54.80	-8	10	13	0.99	3.36
-3	6	13	76.43	66.36	-7	10	13	7.59	8.82
-2	6	13	147.42	136.97	-6	10	13	5.61	9.19
-1	6	13	248.75	247.72	-5	10	13	0.43	4.89
0	6	13	57.13	51.49	-4	10	13	31.86	29.81
1	6	13	249.00	225.50	-3	10	13	60.26	62.12
2	6	13	147.35	146.63	-2	10	13	37.10	45.23
3	6	13	76.55	76.62	-1	10	13	14.91	14.67
4	6	13	59.41	41.14	0	10	13	7.30	9.35
5	6	13	87.15	90.97	1	10	13	14.93	19.18
6	6	13	45.14	47.38	2	10	13	37.14	41.59
7	6	13	22.39	22.32	3	10	13	60.30	52.60
8	6	13	21.22	8.31	4	10	13	31.93	30.32
9	6	13	0.52	5.77	5	10	13	0.42	2.24
10	6	13	2.65	-3.71	6	10	13	5.64	5.03
-10	7	13	34.05	49.84	7	10	13	7.59	-2.02
-9	7	13	2.71	-4.74	-8	11	13	2.39	1.99
-8	7	13	8.03	8.64	-7	11	13	4.02	13.22
-7	7	13	7.44	4.27	-6	11	13	9.33	11.90
-6	7	13	21.14	22.94	-5	11	13	1.27	-0.03
-5	7	13	17.60	19.02	-4	11	13	11.44	12.02
-4	7	13	89.43	88.16	-3	11	13	4.79	1.29
-3	7	13	17.09	10.05	-2	11	13	49.26	49.91
-2	7	13	384.43	361.88	-1	11	13	42.24	48.48
-1	7	13	167.17	138.36	0	11	13	36.27	39.18
0	7	13	36.79	47.44	1	11	13	42.31	43.26
1	7	13	167.29	169.09	2	11	13	49.29	52.79
2	7	13	384.75	426.81	3	11	13	4.80	11.92
3	7	13	17.16	14.57	4	11	13	11.44	10.06
4	7	13	89.28	87.26	5	11	13	1.26	0.18
5	7	13	17.52	15.67	6	11	13	9.36	6.04
6	7	13	21.14	34.42	7	11	13	4.02	14.96
7	7	13	7.42	4.76	-8	12	13	7.66	31.57
10	7	13	34.01	18.20	-7	12	13	25.64	31.68
-10	8	13	7.61	9.08	-6	12	13	23.58	20.66
-9	8	13	50.27	48.76	-5	12	13	3.60	3.73
-8	8	13	8.32	3.32	-4	12	13	12.26	6.20
-7	8	13	7.77	13.13	-3	12	13	51.66	56.82
-6	8	13	61.19	68.88	-2	12	13	8.82	15.05
-5	8	13	42.15	42.96	-1	12	13	45.62	47.74
-4	8	13	22.10	21.79	0	12	13	1.14	-2.22
-3	8	13	250.10	250.85	1	12	13	45.52	53.73
-2	8	13	68.17	67.90	2	12	13	8.82	14.07
-1	8	13	20.55	19.46	3	12	13	51.75	67.05
0	8	13	243.86	231.78	4	12	13	12.33	17.89
1	8	13	20.53	23.39	5	12	13	3.60	4.78
2	8	13	68.08	61.95	6	12	13	23.61	36.05
3	8	13	250.13	261.33	7	12	13	25.62	40.04
4	8	13	22.08	20.67	8	12	13	7.67	24.75
5	8	13	42.16	34.09	-7	13	13	6.92	15.43
6	8	13	61.11	64.37	-6	13	13	6.20	5.69
7	8	13	7.82	6.59	-5	13	13	40.25	42.68
-9	9	13	8.24	13.93	-4	13	13	30.93	38.50
-8	9	13	7.34	7.20	-3	13	13	51.18	65.37
-7	9	13	14.29	13.94	-2	13	13	25.12	29.98
-6	9	13	51.56	62.04	-1	13	13	27.27	28.13
-5	9	13	5.58	4.14	0	13	13	0.64	-3.32
-4	9	13	61.06	71.40	1	13	13	27.32	28.69
-3	9	13	107.51	115.47	2	13	13	25.06	26.43
-2	9	13	26.64	24.54	3	13	13	51.24	68.70

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
4	13	13	30.97	43.80	-8	2	14	9.31	0.03
5	13	13	40.28	36.93	-7	2	14	8.29	1.66
6	13	13	6.19	5.42	-6	2	14	105.02	110.58
7	13	13	6.92	5.02	-5	2	14	47.16	38.15
-6	14	13	2.79	-1.92	-4	2	14	44.00	38.38
-5	14	13	9.52	15.19	-3	2	14	94.92	97.91
-4	14	13	2.58	0.15	-2	2	14	63.31	47.15
-3	14	13	5.13	1.90	-1	2	14	38.11	44.34
-2	14	13	10.11	11.55	0	2	14	46.76	50.86
-1	14	13	6.77	7.77	1	2	14	38.26	43.50
0	14	13	0.99	-0.70	2	2	14	63.14	55.09
1	14	13	6.77	5.90	3	2	14	95.02	105.10
2	14	13	10.12	14.70	4	2	14	43.86	37.89
3	14	13	5.13	4.24	5	2	14	47.17	54.55
4	14	13	2.59	-0.84	6	2	14	105.16	109.68
5	14	13	9.57	14.40	7	2	14	8.27	5.91
6	14	13	2.80	-2.90	8	2	14	9.31	0.41
-5	15	13	2.02	1.69	9	2	14	5.90	-8.65
-4	15	13	0.39	-0.13	10	2	14	0.27	-9.06
-3	15	13	14.18	4.01	-10	3	14	8.82	7.38
-2	15	13	5.72	6.13	-9	3	14	13.00	13.86
-1	15	13	1.24	-1.65	-8	3	14	2.17	2.26
0	15	13	9.94	8.34	-7	3	14	6.99	9.30
1	15	13	1.23	2.05	-6	3	14	118.86	122.19
2	15	13	5.71	0.96	-5	3	14	44.58	47.09
3	15	13	14.20	17.57	-4	3	14	156.95	144.41
4	15	13	0.38	5.36	-3	3	14	12.13	14.03
5	15	13	2.02	1.09	-2	3	14	56.79	44.12
-3	16	13	5.69	5.14	-1	3	14	6.64	4.47
-2	16	13	4.04	0.36	0	3	14	51.34	36.30
-1	16	13	9.63	1.56	1	3	14	6.49	1.43
0	16	13	2.90	0.92	2	3	14	56.92	57.99
1	16	13	9.65	6.48	3	3	14	12.03	6.99
2	16	13	4.05	0.66	4	3	14	157.20	169.16
3	16	13	5.69	6.87	5	3	14	44.56	41.31
0	0	14	32.87	36.42	6	3	14	118.64	120.44
1	0	14	0.62	2.24	7	3	14	6.99	9.49
2	0	14	46.73	48.41	8	3	14	2.14	4.19
3	0	14	38.08	36.05	9	3	14	13.00	1.80
4	0	14	184.89	178.33	10	3	14	8.82	-4.01
5	0	14	18.60	10.07	-10	4	14	28.52	26.28
6	0	14	219.95	225.86	-9	4	14	7.11	13.21
7	0	14	140.07	150.78	-8	4	14	15.74	24.96
8	0	14	7.54	7.59	-7	4	14	31.54	43.58
9	0	14	16.80	17.43	-6	4	14	20.75	23.43
10	0	14	9.61	-2.47	-5	4	14	14.74	13.77
11	0	14	0.69	-3.52	-4	4	14	95.72	84.42
-10	1	14	0.17	-3.68	-3	4	14	22.01	22.93
-9	1	14	25.39	17.23	-2	4	14	167.14	166.65
-8	1	14	7.88	-1.29	-1	4	14	71.01	61.94
-7	1	14	44.56	37.44	0	4	14	137.80	123.41
-6	1	14	15.77	10.14	1	4	14	71.17	70.31
-5	1	14	235.53	226.17	2	4	14	166.74	168.13
-4	1	14	70.88	55.37	3	4	14	22.04	27.12
-3	1	14	25.81	23.69	4	4	14	95.68	91.21
-2	1	14	96.78	85.34	5	4	14	14.81	15.92
-1	1	14	17.42	13.88	6	4	14	20.63	8.26
0	1	14	135.53	138.14	7	4	14	31.53	20.49
1	1	14	17.45	10.02	8	4	14	15.72	-0.22
2	1	14	96.71	98.02	9	4	14	7.13	-3.26
3	1	14	25.93	25.05	10	4	14	28.50	7.45
4	1	14	70.86	65.43	-10	5	14	8.36	4.10
5	1	14	235.36	229.54	-9	5	14	1.64	4.86
6	1	14	15.75	9.79	-8	5	14	9.87	10.67
7	1	14	44.59	39.08	-7	5	14	21.87	23.08
8	1	14	7.91	0.56	-6	5	14	20.64	16.78
9	1	14	25.34	4.31	-5	5	14	61.73	52.23
10	1	14	0.17	2.32	-4	5	14	0.70	-0.61
-10	2	14	0.27	0.83	-3	5	14	80.86	91.26
-9	2	14	5.91	3.15	-2	5	14	184.29	185.60

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-1	5	14	237.27	218.58	-5	9	14	11.84	15.20
0	5	14	13.17	8.14	-4	9	14	57.65	71.38
1	5	14	237.28	219.92	-3	9	14	14.64	16.04
2	5	14	184.23	182.44	-2	9	14	91.15	102.44
3	5	14	80.75	105.83	-1	9	14	1.62	0.78
4	5	14	0.69	-1.44	0	9	14	141.77	123.80
5	5	14	61.68	81.63	1	9	14	1.60	0.30
6	5	14	20.66	8.58	2	9	14	91.23	105.09
7	5	14	21.86	31.38	3	9	14	14.72	11.93
8	5	14	9.89	-4.04	4	9	14	57.75	73.99
9	5	14	1.63	-2.47	5	9	14	11.81	11.55
10	5	14	8.38	5.54	6	9	14	20.80	15.06
-10	6	14	14.59	9.55	7	9	14	15.67	6.55
-9	6	14	4.44	6.45	-8	10	14	12.60	15.37
-8	6	14	27.92	25.42	-7	10	14	2.48	2.29
-7	6	14	15.75	10.92	-6	10	14	25.46	26.50
-6	6	14	14.90	14.86	-5	10	14	12.97	12.76
-5	6	14	80.31	75.47	-4	10	14	9.53	14.78
-4	6	14	148.72	136.59	-3	10	14	9.90	10.40
-3	6	14	101.86	98.13	-2	10	14	1.81	2.54
-2	6	14	10.32	8.68	-1	10	14	12.98	13.92
-1	6	14	118.55	114.56	0	10	14	7.28	7.17
0	6	14	2.20	-0.80	1	10	14	12.93	5.48
1	6	14	118.56	119.83	2	10	14	1.81	-0.85
2	6	14	10.35	6.60	3	10	14	9.87	14.81
3	6	14	102.06	127.62	4	10	14	9.58	15.11
4	6	14	148.45	154.60	5	10	14	12.94	21.34
5	6	14	80.38	82.63	6	10	14	25.45	21.55
6	6	14	14.89	5.92	7	10	14	2.48	7.71
7	6	14	15.76	25.43	-7	11	14	2.38	1.54
9	6	14	4.46	10.45	-6	11	14	13.69	18.17
10	6	14	14.58	0.34	-5	11	14	9.43	7.93
-9	7	14	10.71	8.42	-4	11	14	21.42	19.57
-8	7	14	4.25	2.33	-3	11	14	6.88	1.61
-7	7	14	22.54	26.08	-2	11	14	42.71	52.17
-6	7	14	8.07	9.97	-1	11	14	1.32	-3.44
-5	7	14	94.06	95.98	0	11	14	8.16	13.56
-4	7	14	143.07	150.07	1	11	14	1.34	-3.38
-3	7	14	14.65	18.10	2	11	14	42.77	53.21
-2	7	14	1.50	-0.37	3	11	14	6.85	8.53
-1	7	14	96.30	100.07	4	11	14	21.37	29.55
0	7	14	284.09	294.00	5	11	14	9.39	8.62
1	7	14	96.25	93.84	6	11	14	13.67	6.33
2	7	14	1.51	0.74	7	11	14	2.37	9.42
3	7	14	14.71	18.54	-7	12	14	0.60	4.53
4	7	14	143.04	159.50	-6	12	14	3.22	8.69
5	7	14	94.09	103.78	-5	12	14	3.23	3.35
6	7	14	8.08	19.02	-4	12	14	19.48	25.54
7	7	14	22.49	24.76	-3	12	14	51.32	58.65
-9	8	14	2.85	3.28	-2	12	14	35.94	37.23
-8	8	14	8.91	8.59	-1	12	14	40.30	45.46
-7	8	14	5.52	5.72	0	12	14	23.02	27.73
-6	8	14	45.47	49.52	1	12	14	40.19	39.68
-5	8	14	16.95	22.04	2	12	14	35.97	36.78
-4	8	14	51.73	51.16	3	12	14	51.24	65.47
-3	8	14	20.22	19.59	4	12	14	19.51	23.77
-2	8	14	19.47	25.06	5	12	14	3.25	4.26
-1	8	14	15.21	17.79	6	12	14	3.26	7.32
0	8	14	0.05	3.22	7	12	14	0.61	0.16
1	8	14	15.14	12.41	-6	13	14	8.26	21.66
2	8	14	19.39	16.58	-5	13	14	1.90	2.31
3	8	14	20.22	17.33	-4	13	14	9.69	14.51
4	8	14	51.78	34.16	-3	13	14	39.01	37.81
5	8	14	16.90	16.94	-2	13	14	24.42	19.51
6	8	14	45.36	58.47	-1	13	14	0.31	-3.16
7	8	14	5.52	17.11	0	13	14	7.55	7.53
-9	9	14	7.27	19.24	1	13	14	0.31	1.92
-8	9	14	70.55	105.89	2	13	14	24.41	34.01
-7	9	14	15.69	27.44	3	13	14	39.06	39.33
-6	9	14	20.79	21.50	4	13	14	9.69	11.69

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
5	13	14	1.91	3.81	8	2	15	0.12	-5.02
6	13	14	8.24	11.30	9	2	15	19.39	-9.59
-5	14	14	26.51	35.71	10	2	15	7.89	-4.68
-4	14	14	6.67	12.30	-10	3	15	3.97	0.22
-3	14	14	1.41	-0.54	-9	3	15	15.55	21.29
-2	14	14	3.35	-3.24	-8	3	15	5.69	11.37
-1	14	14	4.78	8.22	-7	3	15	9.64	0.17
0	14	14	5.19	-0.13	-6	3	15	7.27	7.66
1	14	14	4.76	3.24	-5	3	15	1.96	2.92
2	14	14	3.34	3.18	-4	3	15	172.09	185.80
3	14	14	1.40	-4.31	-3	3	15	3.57	-1.14
4	14	14	6.65	5.66	-2	3	15	44.00	30.53
5	14	14	26.50	29.92	-1	3	15	32.45	20.57
-3	15	14	6.33	2.93	0	3	15	61.17	60.60
-2	15	14	12.23	8.34	1	3	15	32.43	17.09
-1	15	14	5.73	0.06	2	3	15	43.99	44.95
0	15	14	3.91	7.33	3	3	15	3.57	13.44
1	15	14	5.75	10.92	4	3	15	171.99	179.80
2	15	14	12.19	14.14	5	3	15	1.96	2.29
3	15	14	6.33	5.06	6	3	15	7.26	9.64
0	16	14	1.30	-1.91	7	3	15	9.67	7.77
1	0	15	17.25	12.21	8	3	15	5.69	10.22
2	0	15	92.20	78.05	9	3	15	15.50	-0.94
3	0	15	15.18	9.82	10	3	15	3.99	-6.48
4	0	15	0.39	-0.78	-10	4	15	0.61	4.18
5	0	15	27.12	28.46	-9	4	15	5.60	2.42
6	0	15	32.55	27.46	-8	4	15	5.35	9.69
7	0	15	0.59	-1.05	-7	4	15	6.57	5.46
8	0	15	6.18	4.80	-6	4	15	3.25	2.99
9	0	15	25.54	23.32	-5	4	15	115.68	104.48
10	0	15	16.03	0.94	-4	4	15	0.23	0.73
-10	1	15	4.78	6.98	-3	4	15	46.78	32.60
-9	1	15	8.88	-0.46	-2	4	15	84.87	83.67
-8	1	15	7.98	2.91	-1	4	15	145.21	150.06
-7	1	15	36.95	27.57	0	4	15	87.60	80.25
-6	1	15	22.03	22.64	1	4	15	145.30	153.58
-5	1	15	29.61	17.69	2	4	15	84.74	85.34
-4	1	15	121.89	153.96	3	4	15	46.89	47.22
-3	1	15	136.15	141.22	4	4	15	0.23	-2.67
-2	1	15	15.42	8.95	5	4	15	115.81	133.22
-1	1	15	320.85	329.60	6	4	15	3.25	-1.35
0	1	15	12.29	11.28	7	4	15	6.56	5.17
1	1	15	321.29	331.41	8	4	15	5.33	4.91
2	1	15	15.46	10.41	9	4	15	5.60	6.85
3	1	15	136.34	135.29	10	4	15	0.62	4.91
4	1	15	122.03	114.70	-9	5	15	30.94	41.72
5	1	15	29.58	22.01	-8	5	15	7.05	6.40
6	1	15	22.08	23.56	-7	5	15	1.67	4.57
7	1	15	36.97	35.24	-6	5	15	15.36	8.64
8	1	15	7.99	8.74	-5	5	15	3.14	5.73
9	1	15	8.86	6.37	-4	5	15	14.23	15.84
10	1	15	4.79	4.46	-3	5	15	84.13	89.92
-10	2	15	7.89	16.64	-2	5	15	61.42	63.21
-9	2	15	19.39	17.71	-1	5	15	167.29	161.21
-8	2	15	0.12	1.88	0	5	15	253.00	245.26
-7	2	15	1.78	5.13	1	5	15	167.46	148.72
-6	2	15	3.31	3.39	2	5	15	61.52	70.86
-5	2	15	10.63	7.44	3	5	15	84.46	86.25
-4	2	15	25.06	24.35	4	5	15	14.27	14.68
-3	2	15	114.85	118.25	5	5	15	3.13	2.86
-2	2	15	41.33	42.03	6	5	15	15.37	13.63
-1	2	15	11.08	3.40	7	5	15	1.68	8.46
0	2	15	160.92	166.10	8	5	15	7.07	0.79
1	2	15	11.13	7.19	9	5	15	30.91	-10.60
2	2	15	41.38	50.69	-9	6	15	3.01	-0.04
3	2	15	114.85	105.52	-8	6	15	1.99	4.21
4	2	15	25.00	30.63	-7	6	15	8.42	10.50
5	2	15	10.59	8.17	-6	6	15	18.36	18.55
6	2	15	3.30	-1.91	-5	6	15	15.70	12.92
7	2	15	1.77	2.08	-4	6	15	50.17	41.25

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-3	6	15	15.75	13.29	2	10	15	5.59	4.73
-2	6	15	70.24	54.57	3	10	15	7.41	15.75
-1	6	15	10.02	7.73	4	10	15	23.63	14.56
0	6	15	0.97	4.51	5	10	15	2.33	4.99
1	6	15	10.02	6.96	6	10	15	8.04	19.53
2	6	15	70.49	66.27	7	10	15	2.61	-3.15
3	6	15	15.83	16.42	-7	11	15	1.59	6.74
4	6	15	50.12	49.59	-6	11	15	18.12	18.87
5	6	15	15.72	19.24	-5	11	15	15.62	22.10
6	6	15	18.31	20.45	-4	11	15	19.82	27.20
7	6	15	8.45	39.73	-3	11	15	23.95	27.61
9	6	15	3.01	-0.11	-2	11	15	5.98	9.75
-9	7	15	7.74	8.51	-1	11	15	15.70	15.11
-8	7	15	8.93	13.22	0	11	15	9.12	8.13
-7	7	15	17.58	20.98	1	11	15	15.76	11.96
-6	7	15	41.64	44.94	2	11	15	5.96	7.99
-5	7	15	3.82	6.52	3	11	15	24.01	27.35
-4	7	15	9.82	8.91	4	11	15	19.86	22.06
-3	7	15	4.43	0.19	5	11	15	15.61	18.83
-2	7	15	89.98	100.10	6	11	15	18.10	20.52
-1	7	15	74.49	78.58	7	11	15	1.60	1.76
0	7	15	7.05	13.29	-6	12	15	15.20	8.34
1	7	15	74.49	78.70	-5	12	15	1.38	2.16
2	7	15	90.02	103.65	-4	12	15	33.85	42.37
3	7	15	4.44	0.65	-3	12	15	54.11	51.66
4	7	15	9.89	6.91	-2	12	15	33.42	38.29
5	7	15	3.85	2.99	-1	12	15	0.06	-0.43
6	7	15	41.71	29.36	0	12	15	5.43	9.49
7	7	15	17.58	21.95	1	12	15	0.06	1.80
-8	8	15	9.23	12.15	2	12	15	33.44	34.32
-7	8	15	4.12	6.21	3	12	15	54.09	59.68
-6	8	15	15.11	14.42	4	12	15	33.94	30.70
-5	8	15	8.46	7.93	5	12	15	1.38	1.46
-4	8	15	17.33	22.51	6	12	15	15.23	19.91
-3	8	15	10.67	11.00	-5	13	15	28.88	30.35
-2	8	15	61.51	65.69	-4	13	15	32.56	36.60
-1	8	15	26.93	26.92	-3	13	15	16.73	20.83
0	8	15	34.54	39.96	-2	13	15	18.52	21.20
1	8	15	27.01	28.05	-1	13	15	12.45	11.29
2	8	15	61.59	75.66	0	13	15	2.94	5.38
3	8	15	10.63	3.83	1	13	15	12.44	16.77
4	8	15	17.31	12.48	2	13	15	18.48	9.72
5	8	15	8.48	13.58	3	13	15	16.76	22.12
6	8	15	15.11	33.22	4	13	15	32.51	43.61
7	8	15	4.13	-6.10	5	13	15	28.93	36.50
-8	9	15	8.13	9.94	-4	14	15	15.46	29.88
-7	9	15	45.01	70.99	-3	14	15	0.14	-9.10
-6	9	15	42.96	54.60	-2	14	15	5.02	4.52
-5	9	15	13.31	17.14	-1	14	15	3.99	5.80
-4	9	15	57.59	58.58	0	14	15	19.34	26.07
-3	9	15	9.43	7.75	1	14	15	4.00	5.76
-2	9	15	1.44	-0.53	2	14	15	4.99	2.14
-1	9	15	17.53	20.36	3	14	15	0.14	5.00
0	9	15	54.79	51.74	4	14	15	15.48	25.50
1	9	15	17.56	7.12	-1	15	15	20.59	18.55
2	9	15	1.44	-2.17	0	15	15	0.42	-1.67
3	9	15	9.42	7.85	1	15	15	20.61	22.39
4	9	15	57.51	43.34	0	0	16	7.92	5.31
5	9	15	13.28	10.68	1	0	16	84.23	71.46
6	9	15	42.94	41.72	2	0	16	94.26	89.38
7	9	15	45.02	62.70	3	0	16	16.26	7.94
-7	10	15	2.60	4.11	4	0	16	7.89	2.18
-6	10	15	8.03	11.01	5	0	16	22.53	14.10
-5	10	15	2.34	3.25	6	0	16	2.60	-0.24
-4	10	15	23.60	24.74	7	0	16	2.81	0.88
-3	10	15	7.41	10.77	8	0	16	1.96	0.72
-2	10	15	5.57	4.92	9	0	16	19.66	14.35
-1	10	15	15.04	18.45	-9	1	16	1.50	-1.91
0	10	15	10.14	11.70	-8	1	16	10.03	1.90
1	10	15	15.05	19.62	-7	1	16	6.60	11.75

H	K	L	F _c ²	F _o ²	H	K	L	F _c ²	F _o ²
-6	1	16	3.98	-0.17	7	4	16	5.47	6.10
-5	1	16	5.14	6.20	8	4	16	14.99	12.21
-4	1	16	75.99	66.26	9	4	16	16.82	8.95
-3	1	16	35.06	21.74	-9	5	16	14.04	8.65
-2	1	16	5.02	2.55	-8	5	16	3.18	5.04
-1	1	16	21.54	13.66	-7	5	16	15.03	10.77
0	1	16	184.19	164.85	-6	5	16	21.09	26.51
1	1	16	21.59	23.26	-5	5	16	17.28	10.05
2	1	16	5.08	2.70	-4	5	16	3.84	6.60
3	1	16	35.06	37.48	-3	5	16	25.43	15.40
4	1	16	75.96	78.88	-2	5	16	70.53	67.93
5	1	16	5.16	4.35	-1	5	16	16.62	14.57
6	1	16	3.97	5.50	0	5	16	2.03	2.31
7	1	16	6.63	8.38	1	5	16	16.65	17.05
8	1	16	10.06	6.26	2	5	16	70.47	62.68
9	1	16	1.50	0.86	3	5	16	25.44	27.66
-9	2	16	3.57	10.51	4	5	16	3.85	4.45
-8	2	16	1.70	-1.35	5	5	16	17.32	22.79
-7	2	16	31.49	27.80	6	5	16	21.09	38.31
-6	2	16	31.53	30.58	7	5	16	15.05	35.24
-5	2	16	65.98	76.94	9	5	16	14.01	-4.12
-4	2	16	19.66	15.80	-8	6	16	0.73	4.81
-3	2	16	160.23	168.61	-7	6	16	5.41	7.40
-2	2	16	11.18	15.03	-6	6	16	1.36	1.76
-1	2	16	15.75	10.35	-5	6	16	38.95	34.82
0	2	16	199.48	174.77	-4	6	16	20.12	18.36
1	2	16	15.72	16.19	-3	6	16	18.46	14.87
2	2	16	11.14	13.40	-2	6	16	7.74	2.93
3	2	16	160.20	168.75	-1	6	16	31.33	23.68
4	2	16	19.67	23.39	0	6	16	41.93	27.01
5	2	16	65.97	84.24	1	6	16	31.31	22.90
6	2	16	31.51	33.37	2	6	16	7.73	7.05
7	2	16	31.45	31.94	3	6	16	18.45	13.04
8	2	16	1.69	13.18	4	6	16	20.17	31.32
9	2	16	3.58	13.41	5	6	16	38.95	37.37
-9	3	16	19.59	12.21	6	6	16	1.36	-4.61
-8	3	16	0.84	-0.05	7	6	16	5.40	17.15
-7	3	16	6.44	6.41	-8	7	16	16.89	14.17
-6	3	16	20.71	19.86	-7	7	16	3.95	1.23
-5	3	16	30.18	25.99	-6	7	16	36.13	43.07
-4	3	16	35.12	22.40	-5	7	16	0.20	2.81
-3	3	16	36.50	22.33	-4	7	16	4.80	3.59
-2	3	16	74.78	77.19	-3	7	16	50.77	43.07
-1	3	16	58.32	50.27	-2	7	16	30.81	21.09
0	3	16	0.02	-2.00	-1	7	16	57.84	59.05
1	3	16	58.26	61.98	0	7	16	2.92	2.50
2	3	16	74.75	88.48	1	7	16	57.83	58.05
3	3	16	36.68	28.67	2	7	16	30.81	31.20
4	3	16	35.07	32.11	3	7	16	50.75	40.76
5	3	16	30.20	38.53	4	7	16	4.81	-0.11
6	3	16	20.75	23.08	5	7	16	0.20	-1.89
7	3	16	6.43	0.53	6	7	16	36.06	37.38
8	3	16	0.84	-9.32	7	7	16	3.95	-3.26
9	3	16	19.59	-6.82	-8	8	16	8.99	9.99
-9	4	16	16.84	18.78	-7	8	16	15.13	17.06
-8	4	16	15.00	11.50	-6	8	16	18.46	20.03
-7	4	16	5.52	1.89	-5	8	16	36.74	33.82
-6	4	16	0.70	-0.42	-4	8	16	18.50	19.30
-5	4	16	34.81	34.85	-3	8	16	47.03	62.64
-4	4	16	18.02	12.37	-2	8	16	12.37	13.04
-3	4	16	10.66	4.78	-1	8	16	22.78	19.57
-2	4	16	7.32	9.59	0	8	16	1.94	-1.14
-1	4	16	15.72	15.37	1	8	16	22.71	25.61
0	4	16	29.66	22.83	2	8	16	12.34	12.01
1	4	16	15.72	9.37	3	8	16	46.97	35.09
2	4	16	7.26	5.98	4	8	16	18.50	13.41
3	4	16	10.67	6.26	5	8	16	36.62	42.69
4	4	16	18.04	16.10	6	8	16	18.45	25.80
5	4	16	34.86	37.44	7	8	16	15.13	34.12
6	4	16	0.69	7.15	-7	9	16	4.39	10.82

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-6	9	16	13.63	15.63	4	0	17	0.02	-2.51
-5	9	16	12.65	19.17	5	0	17	6.95	13.56
-4	9	16	51.17	52.44	6	0	17	19.90	22.23
-3	9	16	47.23	49.55	7	0	17	18.90	10.07
-2	9	16	21.81	28.53	8	0	17	20.97	11.85
-1	9	16	0.44	1.55	9	0	17	15.20	8.31
0	9	16	0.49	-0.89	-9	1	17	1.14	0.08
1	9	16	0.44	-2.16	-8	1	17	1.51	1.51
2	9	16	21.78	17.84	-7	1	17	19.54	17.97
3	9	16	47.31	46.24	-6	1	17	11.75	7.47
4	9	16	51.09	55.99	-5	1	17	0.88	2.54
5	9	16	12.65	27.94	-4	1	17	0.63	0.43
6	9	16	13.59	24.34	-3	1	17	25.77	20.86
7	9	16	4.38	9.77	-2	1	17	54.44	51.55
-7	10	16	2.01	-5.48	-1	1	17	25.77	27.90
-6	10	16	37.41	42.59	0	1	17	74.74	82.39
-5	10	16	10.08	9.68	1	1	17	25.79	24.80
-4	10	16	5.40	4.60	2	1	17	54.57	61.10
-3	10	16	2.18	2.29	3	1	17	25.71	24.93
-2	10	16	27.58	26.81	4	1	17	0.63	2.66
-1	10	16	3.29	1.63	5	1	17	0.88	-2.76
0	10	16	11.52	16.06	6	1	17	11.71	7.34
1	10	16	3.30	11.07	7	1	17	19.56	28.79
2	10	16	27.62	21.31	8	1	17	1.51	-3.71
3	10	16	2.19	1.64	9	1	17	1.14	-9.18
4	10	16	5.38	9.77	-9	2	17	13.09	9.30
5	10	16	10.07	22.25	-8	2	17	1.33	4.39
6	10	16	37.45	52.43	-7	2	17	1.17	4.45
7	10	16	2.03	3.07	-6	2	17	0.81	4.14
-6	11	16	5.39	5.30	-5	2	17	22.32	17.82
-5	11	16	3.87	-1.18	-4	2	17	16.16	15.06
-4	11	16	2.75	2.25	-3	2	17	8.27	5.41
-3	11	16	13.95	19.48	-2	2	17	75.30	69.91
-2	11	16	5.74	5.56	-1	2	17	9.33	3.28
-1	11	16	5.64	6.84	0	2	17	9.88	13.12
0	11	16	0.12	-3.60	1	2	17	9.29	5.79
1	11	16	5.65	4.60	2	2	17	75.26	71.20
2	11	16	5.76	4.45	3	2	17	8.29	4.47
3	11	16	13.97	14.23	4	2	17	16.13	13.66
4	11	16	2.75	4.84	5	2	17	22.29	20.15
5	11	16	3.88	7.57	6	2	17	0.82	1.91
6	11	16	5.39	14.32	7	2	17	1.17	7.90
-5	12	16	2.75	2.75	8	2	17	1.35	8.80
-4	12	16	0.34	-3.06	9	2	17	13.06	4.53
-3	12	16	6.13	6.76	-8	3	17	2.92	5.16
-2	12	16	4.46	4.73	-7	3	17	5.56	2.70
-1	12	16	4.62	6.70	-6	3	17	6.23	3.70
0	12	16	15.41	11.95	-5	3	17	10.60	10.90
1	12	16	4.59	4.72	-4	3	17	6.24	9.13
2	12	16	4.43	4.04	-3	3	17	55.46	48.14
3	12	16	6.14	11.06	-2	3	17	34.18	28.17
4	12	16	0.35	-2.41	-1	3	17	67.96	72.80
5	12	16	2.76	-0.85	0	3	17	2.72	-1.56
-4	13	16	2.37	1.45	1	3	17	68.08	64.31
-3	13	16	3.88	5.05	2	3	17	34.08	29.21
-2	13	16	8.07	10.94	3	3	17	55.52	58.13
-1	13	16	9.56	15.10	4	3	17	6.24	8.00
0	13	16	2.55	3.08	5	3	17	10.59	11.92
1	13	16	9.54	12.08	6	3	17	6.23	17.49
2	13	16	8.02	5.98	7	3	17	5.56	1.37
3	13	16	3.87	8.23	8	3	17	2.92	-10.45
4	13	16	2.36	4.30	-8	4	17	5.92	-0.46
-2	14	16	2.09	1.96	-7	4	17	2.83	1.30
-1	14	16	6.47	6.44	-6	4	17	13.11	10.97
0	14	16	1.73	-4.42	-5	4	17	9.72	8.34
1	14	16	6.47	4.66	-4	4	17	15.45	16.23
2	14	16	2.08	-2.20	-3	4	17	24.51	17.45
1	0	17	37.05	46.18	-2	4	17	23.54	18.71
2	0	17	34.55	35.84	-1	4	17	24.05	14.25
3	0	17	9.51	3.29	0	4	17	167.22	195.08

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
1	4	17	24.02	19.96	-6	9	17	12.99	16.71
2	4	17	23.63	31.26	-5	9	17	6.95	18.72
3	4	17	24.55	21.67	-4	9	17	23.32	29.25
4	4	17	15.44	11.15	-3	9	17	25.60	32.14
5	4	17	9.72	14.84	-2	9	17	5.24	4.36
6	4	17	13.12	12.73	-1	9	17	76.18	84.65
7	4	17	2.82	9.21	0	9	17	25.05	33.03
8	4	17	5.93	5.06	1	9	17	76.21	92.61
-8	5	17	23.41	12.95	2	9	17	5.26	5.49
-7	5	17	23.81	29.54	3	9	17	25.63	31.16
-6	5	17	0.52	0.33	4	9	17	23.33	18.62
-5	5	17	25.99	26.55	5	9	17	6.94	14.94
-4	5	17	5.47	5.34	6	9	17	13.00	8.20
-3	5	17	24.23	24.87	-6	10	17	4.17	4.03
-2	5	17	44.56	42.88	-5	10	17	0.05	-0.08
-1	5	17	40.79	33.09	-4	10	17	11.36	13.45
0	5	17	65.63	58.08	-3	10	17	2.46	1.65
1	5	17	40.72	37.83	-2	10	17	27.85	32.42
2	5	17	44.47	39.77	-1	10	17	5.47	3.87
3	5	17	24.25	21.82	0	10	17	13.36	11.63
4	5	17	5.49	2.76	1	10	17	5.48	9.67
5	5	17	26.02	27.00	2	10	17	27.89	50.69
6	5	17	0.53	3.48	3	10	17	2.48	0.52
7	5	17	23.81	25.54	4	10	17	11.34	6.14
-8	6	17	1.01	-1.48	5	10	17	0.05	0.69
-7	6	17	3.54	9.76	6	10	17	4.17	4.38
-6	6	17	1.91	3.51	-5	11	17	0.92	-0.37
-5	6	17	2.98	3.31	-4	11	17	0.30	-2.30
-4	6	17	3.71	3.27	-3	11	17	11.97	10.03
-3	6	17	14.91	13.00	-2	11	17	19.91	26.42
-2	6	17	11.66	10.73	-1	11	17	30.60	42.93
-1	6	17	28.93	30.78	0	11	17	31.58	40.73
0	6	17	18.66	20.00	1	11	17	30.66	42.95
1	6	17	28.93	29.31	2	11	17	19.90	23.97
2	6	17	11.65	12.48	3	11	17	11.94	7.59
3	6	17	14.95	23.19	4	11	17	0.30	0.66
4	6	17	3.71	10.97	5	11	17	0.93	3.69
5	6	17	2.98	6.38	-3	12	17	14.82	16.67
6	6	17	1.91	0.90	-2	12	17	8.00	12.79
7	6	17	3.54	8.05	-1	12	17	0.54	6.93
-7	7	17	9.94	6.56	0	12	17	1.25	4.85
-6	7	17	4.71	5.42	1	12	17	0.54	0.99
-5	7	17	14.79	16.15	2	12	17	7.99	9.77
-4	7	17	18.27	12.50	3	12	17	14.83	19.58
-3	7	17	12.73	11.44	-2	13	17	4.37	4.04
-2	7	17	3.81	0.14	-1	13	17	1.21	8.98
-1	7	17	9.27	7.76	0	13	17	14.62	19.95
0	7	17	12.22	19.17	1	13	17	1.21	0.21
1	7	17	9.28	10.24	2	13	17	4.35	5.95
2	7	17	3.83	5.47	0	0	18	23.53	15.44
3	7	17	12.72	2.23	1	0	18	201.40	217.63
4	7	17	18.24	22.50	2	0	18	3.99	2.25
5	7	17	14.79	14.15	3	0	18	1.67	0.91
6	7	17	4.71	4.01	4	0	18	10.99	8.59
7	7	17	9.94	20.52	5	0	18	0.27	2.99
-7	8	17	2.75	0.60	6	0	18	25.87	22.20
-6	8	17	7.73	11.53	7	0	18	8.63	6.04
-5	8	17	3.57	9.85	8	0	18	7.53	0.00
-4	8	17	6.31	6.23	-8	1	18	10.25	8.14
-3	8	17	15.72	14.83	-7	1	18	0.51	-1.01
-2	8	17	27.26	26.83	-6	1	18	12.71	13.57
-1	8	17	2.65	3.64	-5	1	18	2.07	-2.91
0	8	17	25.82	25.36	-4	1	18	20.34	30.28
1	8	17	2.66	5.62	-3	1	18	16.44	14.72
2	8	17	27.29	33.02	-2	1	18	2.69	9.02
3	8	17	15.74	5.10	-1	1	18	15.10	16.73
4	8	17	6.31	4.38	0	1	18	3.65	6.01
5	8	17	3.58	9.89	1	1	18	15.21	11.60
6	8	17	7.73	2.21	2	1	18	2.68	3.07
7	8	17	2.76	4.34	3	1	18	16.46	22.40

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
4	1	18	20.35	19.06	-6	6	18	0.51	2.64
5	1	18	2.07	1.53	-5	6	18	10.47	8.31
6	1	18	12.67	7.09	-4	6	18	9.03	12.78
7	1	18	0.52	-1.37	-3	6	18	0.29	-0.72
8	1	18	10.20	2.51	-2	6	18	14.75	12.69
-8	2	18	1.56	-2.73	-1	6	18	0.03	-1.35
-7	2	18	2.43	0.81	0	6	18	47.04	44.89
-6	2	18	11.94	9.37	1	6	18	0.02	-0.58
-5	2	18	7.92	7.31	2	6	18	14.81	19.97
-4	2	18	15.89	12.01	3	6	18	0.29	0.70
-3	2	18	48.58	35.52	4	6	18	9.02	7.73
-2	2	18	12.09	11.22	5	6	18	10.47	0.91
-1	2	18	34.02	35.50	6	6	18	0.50	3.07
0	2	18	2.44	4.42	7	6	18	10.03	36.44
1	2	18	34.02	21.87	-6	7	18	0.76	-1.98
2	2	18	12.07	13.54	-5	7	18	4.42	6.60
3	2	18	48.55	61.27	-4	7	18	0.38	0.72
4	2	18	15.90	13.73	-3	7	18	6.61	3.78
5	2	18	7.89	9.71	-2	7	18	2.52	0.02
6	2	18	11.95	15.49	-1	7	18	4.29	3.78
7	2	18	2.44	0.02	0	7	18	6.12	6.49
8	2	18	1.56	-7.64	1	7	18	4.32	6.64
-8	3	18	1.88	0.49	2	7	18	2.54	3.02
-7	3	18	16.80	22.39	3	7	18	6.59	1.71
-6	3	18	7.55	6.81	4	7	18	0.38	2.76
-5	3	18	1.60	2.44	5	7	18	4.42	11.51
-4	3	18	24.22	24.93	6	7	18	0.77	-9.59
-3	3	18	24.94	22.08	-6	8	18	7.88	7.69
-2	3	18	49.07	40.25	-5	8	18	12.14	8.01
-1	3	18	8.09	8.48	-4	8	18	0.97	0.11
0	3	18	0.15	-2.32	-3	8	18	22.43	29.48
1	3	18	8.08	4.48	-2	8	18	10.84	11.50
2	3	18	49.00	51.72	-1	8	18	33.87	42.50
3	3	18	24.93	29.70	0	8	18	5.67	4.38
4	3	18	24.22	34.38	1	8	18	33.90	33.71
5	3	18	1.62	-1.19	2	8	18	10.81	14.21
6	3	18	7.54	3.93	3	8	18	22.44	16.53
7	3	18	16.81	17.81	4	8	18	0.95	-3.75
8	3	18	1.89	2.73	5	8	18	12.13	2.92
-7	4	18	0.07	-3.89	6	8	18	7.85	11.38
-6	4	18	11.66	13.48	-5	9	18	15.87	19.36
-5	4	18	0.78	0.81	-4	9	18	3.86	2.80
-4	4	18	26.78	35.09	-3	9	18	11.82	23.73
-3	4	18	7.88	10.37	-2	9	18	13.60	26.06
-2	4	18	4.47	1.69	-1	9	18	3.20	5.92
-1	4	18	45.90	41.42	0	9	18	76.76	91.50
0	4	18	48.51	49.39	1	9	18	3.19	0.11
1	4	18	45.87	49.61	2	9	18	13.58	10.08
2	4	18	4.48	5.00	3	9	18	11.81	10.02
3	4	18	7.86	7.78	4	9	18	3.85	3.51
4	4	18	26.71	42.93	5	9	18	15.86	17.64
5	4	18	0.78	1.33	-4	10	18	1.82	2.79
6	4	18	11.70	18.54	-3	10	18	3.46	0.85
7	4	18	0.07	6.14	-2	10	18	18.58	32.89
-7	5	18	2.23	3.53	-1	10	18	0.84	3.01
-6	5	18	15.70	16.18	0	10	18	1.86	0.12
-5	5	18	1.66	2.10	1	10	18	0.84	3.92
-4	5	18	4.02	-0.06	2	10	18	18.55	17.26
-3	5	18	1.61	-2.88	3	10	18	3.47	2.13
-2	5	18	16.41	15.29	4	10	18	1.83	5.31
-1	5	18	11.44	13.35	-3	11	18	5.64	3.29
0	5	18	45.30	59.60	-2	11	18	12.17	15.73
1	5	18	11.40	12.01	-1	11	18	2.95	6.90
2	5	18	16.41	19.59	0	11	18	0.36	-0.47
3	5	18	1.59	2.69	1	11	18	2.98	4.17
4	5	18	4.03	5.23	2	11	18	12.17	10.88
5	5	18	1.66	4.74	3	11	18	5.65	1.98
6	5	18	15.72	10.37	-1	12	18	3.50	2.76
7	5	18	2.24	8.35	0	12	18	0.65	-1.68
-7	6	18	10.05	15.99	1	12	18	3.51	1.77

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
1	0	19	6.07	9.60	-1	5	19	2.47	0.28
2	0	19	16.21	16.28	0	5	19	5.08	-0.05
3	0	19	7.87	12.73	1	5	19	2.46	1.49
4	0	19	2.56	7.03	2	5	19	6.62	0.08
5	0	19	3.79	0.95	3	5	19	10.16	10.24
6	0	19	0.11	-1.51	4	5	19	4.19	9.97
7	0	19	23.18	25.48	5	5	19	2.45	7.02
-7	1	19	5.51	16.07	6	5	19	2.11	8.95
-6	1	19	3.09	3.60	-6	6	19	0.70	1.79
-5	1	19	27.10	36.60	-5	6	19	0.72	1.51
-4	1	19	22.59	24.54	-4	6	19	6.42	3.20
-3	1	19	0.21	-0.35	-3	6	19	5.16	2.14
-2	1	19	15.28	20.25	-2	6	19	8.87	6.29
-1	1	19	26.10	23.92	-1	6	19	3.97	5.13
0	1	19	5.89	6.02	0	6	19	0.95	3.93
1	1	19	26.08	25.75	1	6	19	3.96	0.18
2	1	19	15.32	13.04	2	6	19	8.85	9.83
3	1	19	0.21	1.43	3	6	19	5.11	11.08
4	1	19	22.60	24.89	4	6	19	6.44	9.21
5	1	19	27.06	31.17	5	6	19	0.74	-5.35
6	1	19	3.09	8.03	6	6	19	0.70	3.56
7	1	19	5.50	8.35	-5	7	19	1.80	0.37
-7	2	19	2.50	7.45	-4	7	19	2.54	1.98
-6	2	19	19.28	20.28	-3	7	19	1.87	0.83
-5	2	19	1.14	3.40	-2	7	19	31.32	30.45
-4	2	19	21.37	13.75	-1	7	19	9.98	11.33
-3	2	19	13.62	12.06	0	7	19	12.65	15.34
-2	2	19	0.64	-0.70	1	7	19	9.96	10.79
-1	2	19	5.83	5.40	2	7	19	31.30	31.48
0	2	19	8.99	15.13	3	7	19	1.86	5.90
1	2	19	5.87	3.34	4	7	19	2.57	8.54
2	2	19	0.64	1.04	5	7	19	1.80	4.55
3	2	19	13.60	20.14	-4	8	19	1.85	6.98
4	2	19	21.32	21.39	-3	8	19	12.12	13.13
5	2	19	1.14	7.41	-2	8	19	12.84	12.62
6	2	19	19.27	31.45	-1	8	19	108.03	127.38
7	2	19	2.50	-7.19	0	8	19	5.98	4.72
-7	3	19	2.33	-1.43	1	8	19	108.21	129.47
-6	3	19	4.25	3.95	2	8	19	12.84	27.75
-5	3	19	38.68	38.76	3	8	19	12.12	4.63
-4	3	19	7.35	7.84	4	8	19	1.86	5.17
-3	3	19	7.82	11.50	-4	9	19	3.36	0.88
-2	3	19	15.73	21.27	-3	9	19	3.27	8.69
-1	3	19	2.74	4.25	-2	9	19	34.64	35.71
0	3	19	16.33	15.01	-1	9	19	3.54	2.24
1	3	19	2.73	3.00	0	9	19	42.79	47.90
2	3	19	15.74	16.84	1	9	19	3.55	0.36
3	3	19	7.81	14.66	2	9	19	34.66	17.83
4	3	19	7.34	5.37	3	9	19	3.28	-3.22
5	3	19	38.68	38.73	4	9	19	3.36	15.19
6	3	19	4.27	11.72	-2	10	19	2.52	3.34
7	3	19	2.33	19.74	-1	10	19	6.67	8.20
-6	4	19	12.53	17.43	0	10	19	3.56	3.47
-5	4	19	14.86	18.66	1	10	19	6.67	4.67
-4	4	19	20.79	25.31	2	10	19	2.51	2.66
-3	4	19	12.04	15.69	0	0	20	73.84	75.56
-2	4	19	9.32	9.08	1	0	20	4.89	6.25
-1	4	19	0.91	-1.18	2	0	20	10.90	13.52
0	4	19	0.73	1.18	3	0	20	4.69	7.74
1	4	19	0.91	3.74	4	0	20	7.78	11.19
2	4	19	9.32	10.76	5	0	20	0.28	0.37
3	4	19	12.05	10.55	6	0	20	2.73	0.31
4	4	19	20.84	22.44	-6	1	20	1.27	5.66
5	4	19	14.85	13.27	-5	1	20	4.45	6.43
6	4	19	12.56	24.38	-4	1	20	31.99	36.55
-6	5	19	2.11	-0.51	-3	1	20	33.26	46.58
-5	5	19	2.47	4.81	-2	1	20	47.54	52.71
-4	5	19	4.17	4.52	-1	1	20	1.98	-0.75
-3	5	19	10.14	15.25	0	1	20	2.34	5.15
-2	5	19	6.64	2.50	1	1	20	1.97	7.89

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
2	1	20	47.57	45.40	-1	8	20	28.97	46.35
3	1	20	33.23	41.40	0	8	20	10.73	10.35
4	1	20	31.94	41.25	1	8	20	28.98	43.13
5	1	20	4.43	10.53	2	8	20	11.62	16.89
6	1	20	1.26	1.14	0	9	20	1.80	5.75
-6	2	20	10.97	15.84	1	0	21	19.65	24.27
-5	2	20	4.17	6.30	2	0	21	4.45	8.65
-4	2	20	2.32	1.94	3	0	21	5.12	11.31
-3	2	20	15.41	18.08	4	0	21	17.00	18.43
-2	2	20	1.60	-0.27	-4	1	21	39.93	43.72
-1	2	20	8.79	15.12	-3	1	21	4.30	9.35
0	2	20	10.92	14.14	-2	1	21	1.35	0.92
1	2	20	8.77	2.81	-1	1	21	0.51	1.69
2	2	20	1.60	-0.01	0	1	21	1.71	6.81
3	2	20	15.42	18.31	1	1	21	0.52	1.56
4	2	20	2.33	8.35	2	1	21	1.36	-2.22
5	2	20	4.12	6.81	3	1	21	4.30	4.95
6	2	20	10.93	21.03	4	1	21	40.01	47.16
-5	3	20	9.63	13.54	-4	2	21	9.61	16.37
-4	3	20	15.42	18.10	-3	2	21	4.04	3.00
-3	3	20	3.49	3.85	-2	2	21	4.11	1.53
-2	3	20	4.59	4.80	-1	2	21	2.42	3.67
-1	3	20	43.71	46.34	0	2	21	1.09	6.92
0	3	20	23.16	28.96	1	2	21	2.41	4.50
1	3	20	43.73	58.54	2	2	21	4.11	2.96
2	3	20	4.61	4.09	3	2	21	4.03	10.71
3	3	20	3.48	4.28	4	2	21	9.62	17.17
4	3	20	15.40	28.95	-4	3	21	1.80	7.57
5	3	20	9.65	15.71	-3	3	21	11.10	8.35
-5	4	20	4.30	9.47	-2	3	21	11.64	16.07
-4	4	20	14.41	24.33	-1	3	21	40.41	54.63
-3	4	20	10.94	11.79	0	3	21	1.28	3.80
-2	4	20	21.66	20.13	1	3	21	40.41	61.36
-1	4	20	9.59	8.16	2	3	21	11.65	15.55
0	4	20	41.83	43.40	3	3	21	11.06	8.46
1	4	20	9.59	9.52	4	3	21	1.80	6.81
2	4	20	21.71	29.79	-3	4	21	16.13	16.05
3	4	20	10.97	12.85	-2	4	21	1.62	5.34
4	4	20	14.43	22.85	-1	4	21	0.44	-3.03
5	4	20	4.27	0.55	0	4	21	44.64	58.26
-5	5	20	34.33	58.08	1	4	21	0.43	-3.52
-4	5	20	13.04	11.24	2	4	21	1.62	-0.86
-3	5	20	4.97	3.99	3	4	21	16.12	11.57
-2	5	20	20.06	21.44	-3	5	21	8.70	14.25
-1	5	20	10.17	8.06	-2	5	21	4.66	8.52
0	5	20	15.34	9.54	-1	5	21	3.04	2.82
1	5	20	10.20	5.91	0	5	21	4.17	4.66
2	5	20	20.07	22.05	1	5	21	3.04	6.44
3	5	20	4.97	-3.07	2	5	21	4.66	5.41
4	5	20	13.08	12.22	3	5	21	8.68	10.65
5	5	20	34.35	56.72	-2	6	21	26.89	29.05
-4	6	20	4.27	2.95	-1	6	21	2.49	-3.72
-3	6	20	20.09	19.55	0	6	21	1.59	2.57
-2	6	20	1.96	1.30	1	6	21	2.50	4.15
-1	6	20	4.87	5.30	2	6	21	26.87	32.40
0	6	20	4.17	1.58	0	0	22	0.52	-3.42
1	6	20	4.87	2.80	1	0	22	25.45	34.86
2	6	20	1.98	-0.64	2	0	22	0.24	-2.31
3	6	20	20.10	30.50	-2	1	22	1.03	12.71
4	6	20	4.27	4.94	-1	1	22	3.00	3.30
-4	7	20	7.49	10.04	0	1	22	7.89	4.32
-3	7	20	12.77	11.14	1	1	22	3.00	0.71
-2	7	20	0.63	-0.62	2	1	22	1.04	8.93
-1	7	20	8.00	13.18	-1	2	22	13.73	15.19
0	7	20	1.99	3.90	0	2	22	1.86	5.43
1	7	20	8.02	9.23	1	2	22	13.76	12.43
2	7	20	0.64	-0.42	0	3	22	7.05	9.48
3	7	20	12.79	20.86					
-3	8	20	9.56	14.53					
-2	8	20	11.62	11.11					