

APPENDIX-2

Calculated and observed structure factor for (5, 7, 4'-
trihydroxy-6, 3'-diprenylisoflavone (MN-02)

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
2	0	0	6627.58	5043.76	22	4	0	1072.79	889.55
4	0	0	9857.54	12317.56	24	4	0	278.07	216.39
6	0	0	14326.51	14900.68	26	4	0	4.58	44.22
8	0	0	4146.19	3677.97	28	4	0	100.97	116.76
10	0	0	795.16	1179.78	1	5	0	507.37	466.20
12	0	0	25709.75	29271.92	3	5	0	229.75	311.01
14	0	0	42.75	-6.05	5	5	0	44.41	28.17
16	0	0	492.87	434.15	7	5	0	225.08	346.34
18	0	0	554.46	586.97	9	5	0	123.51	92.29
20	0	0	640.99	634.62	11	5	0	326.01	449.35
22	0	0	315.17	264.07	13	5	0	703.36	917.71
24	0	0	607.09	666.22	15	5	0	462.18	504.51
3	1	0	17205.82	14497.20	17	5	0	1285.01	1175.45
5	1	0	26.17	9.19	19	5	0	206.29	139.01
7	1	0	42.18	-3.49	21	5	0	10.12	-0.62
9	1	0	7114.37	5914.18	23	5	0	131.57	161.96
15	1	0	724.87	852.69	25	5	0	0.41	22.17
17	1	0	109.30	97.85	0	6	0	979.30	869.98
19	1	0	308.83	176.81	2	6	0	37.36	-13.03
21	1	0	383.32	578.75	4	6	0	60.89	51.96
23	1	0	97.08	178.97	6	6	0	75.88	74.46
25	1	0	338.55	298.93	10	6	0	80.96	119.75
27	1	0	207.04	257.79	12	6	0	22.11	57.89
2	2	0	133196.63	125330.02	14	6	0	16.28	13.03
8	2	0	2753.89	2274.37	16	6	0	9.39	36.62
10	2	0	3815.85	4464.62	18	6	0	366.69	402.48
12	2	0	3717.04	3587.22	20	6	0	5.12	14.53
14	2	0	491.18	827.60	22	6	0	637.22	567.86
16	2	0	546.38	711.13	24	6	0	15.67	53.82
18	2	0	537.13	673.54	1	7	0	238.40	486.05
20	2	0	4.79	-26.23	3	7	0	1.66	16.43
22	2	0	202.97	153.87	5	7	0	27.77	20.31
24	2	0	4.46	32.33	7	7	0	31.15	30.06
26	2	0	266.90	239.31	9	7	0	19.05	-6.97
28	2	0	93.91	151.49	11	7	0	1.11	17.84
30	2	0	30.16	-35.96	13	7	0	193.48	183.76
1	3	0	612.40	531.58	15	7	0	64.91	28.94
3	3	0	6313.05	6125.22	17	7	0	29.90	24.93
5	3	0	57.81	99.89	19	7	0	1.14	50.20
7	3	0	524.40	698.07	21	7	0	79.56	116.39
11	3	0	305.52	293.34	0	8	0	77.41	31.42
13	3	0	78.81	47.62	2	8	0	1.66	-20.94
15	3	0	965.33	1142.70	4	8	0	47.88	41.30
17	3	0	191.60	143.98	6	8	0	0.95	-21.82
19	3	0	87.03	110.38	8	8	0	17.85	14.14
21	3	0	207.50	294.27	10	8	0	0.03	-4.83
23	3	0	215.29	148.54	12	8	0	58.15	108.53
25	3	0	18.54	7.14	14	8	0	14.07	72.84
27	3	0	46.38	4.93	16	8	0	162.52	95.78
29	3	0	1.23	48.40	1	9	0	5.86	-25.14
4	4	0	5110.82	4860.73	3	9	0	0.04	39.81
6	4	0	1111.03	1425.68	5	9	0	22.18	47.79
8	4	0	1319.39	1215.07	7	9	0	7.59	91.77
12	4	0	1.32	-8.76	9	9	0	1.16	120.09
14	4	0	3097.51	3136.16	-27	1	1	32.53	-18.60
16	4	0	569.32	450.47	-25	1	1	1.67	108.14
18	4	0	146.25	158.83	-23	1	1	0.00	29.66
20	4	0	39.73	22.89	-21	1	1	39.03	-0.09

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-19	1	1	782.33	939.84	21	3	1	17.63	27.90
-17	1	1	588.13	533.70	23	3	1	52.73	-6.65
-15	1	1	774.15	701.17	25	3	1	28.55	-38.92
-11	1	1	1539.17	1240.17	27	3	1	3.81	78.09
-9	1	1	304.74	250.17	29	3	1	44.05	48.28
-5	1	1	995.25	1383.77	-28	4	1	1.08	36.21
-3	1	1	11847.71	11495.93	-26	4	1	46.37	29.07
1	1	1	425.29	364.98	-24	4	1	104.50	75.41
3	1	1	9.90	44.45	-22	4	1	430.87	259.49
5	1	1	5160.20	3433.94	-20	4	1	86.38	104.07
7	1	1	766.38	539.33	-18	4	1	693.31	545.11
9	1	1	85.06	72.59	-16	4	1	6.05	10.52
11	1	1	1325.39	987.77	-14	4	1	210.16	97.57
17	1	1	693.66	862.39	-12	4	1	26.44	66.94
19	1	1	598.93	686.70	-10	4	1	2793.89	3230.21
21	1	1	155.60	216.64	-8	4	1	812.28	666.62
23	1	1	222.07	389.34	-6	4	1	5185.35	4931.57
25	1	1	256.52	336.49	-4	4	1	7384.28	7015.13
27	1	1	30.40	66.51	-2	4	1	2782.51	3734.59
-30	2	1	0.71	55.79	0	4	1	581.71	474.84
-28	2	1	49.95	46.31	2	4	1	2756.97	2267.83
-26	2	1	5.55	4.80	4	4	1	457.87	529.34
-24	2	1	1022.67	674.39	6	4	1	26.18	12.34
-22	2	1	419.91	593.80	8	4	1	3633.48	4516.60
-20	2	1	16.02	50.06	10	4	1	411.26	493.55
-18	2	1	61.73	102.88	14	4	1	169.39	188.14
-16	2	1	1253.51	1558.41	16	4	1	188.85	207.04
-14	2	1	1573.64	1275.66	18	4	1	0.00	14.40
-12	2	1	6032.21	5608.90	20	4	1	50.93	30.50
-10	2	1	3172.75	4366.98	22	4	1	136.45	116.46
-8	2	1	417.83	288.96	24	4	1	28.25	10.44
-4	2	1	15674.62	15196.69	26	4	1	211.20	300.28
-2	2	1	53920.61	50428.39	28	4	1	7.45	2.71
2	2	1	40162.07	44734.69	-25	5	1	2.45	21.55
10	2	1	1564.76	770.44	-23	5	1	202.94	233.40
12	2	1	5427.60	7089.94	-21	5	1	101.57	120.26
14	2	1	28.13	42.62	-19	5	1	92.54	58.50
16	2	1	106.75	174.84	-17	5	1	43.80	78.35
18	2	1	80.68	167.60	-15	5	1	16.67	5.18
20	2	1	8.64	-10.88	-13	5	1	0.97	-7.76
22	2	1	48.71	-1.82	-11	5	1	39.50	29.29
24	2	1	1173.16	1396.61	-9	5	1	12.29	27.71
26	2	1	8.69	20.94	-7	5	1	19.67	30.91
28	2	1	14.83	0.99	-5	5	1	668.98	557.34
30	2	1	0.71	21.43	-3	5	1	2313.95	2400.23
-29	3	1	0.27	32.52	-1	5	1	40.93	49.82
-27	3	1	95.14	71.07	3	5	1	80.17	77.83
-25	3	1	20.07	72.91	5	5	1	213.54	179.84
-23	3	1	11.19	59.87	7	5	1	92.79	122.31
-21	3	1	470.96	456.47	9	5	1	767.42	884.73
-19	3	1	323.85	367.53	11	5	1	35.49	-7.71
-17	3	1	395.29	259.59	13	5	1	1244.66	1558.76
-15	3	1	612.29	400.40	15	5	1	324.73	371.62
-13	3	1	473.28	603.72	17	5	1	369.98	490.77
-11	3	1	1893.97	1642.23	19	5	1	188.36	125.84
-7	3	1	261.16	238.03	21	5	1	2.34	7.31
-5	3	1	1807.24	1261.55	23	5	1	98.33	73.89
-3	3	1	687.45	1315.13	25	5	1	0.50	50.99
1	3	1	3556.69	2615.52	-24	6	1	41.05	25.47
3	3	1	1946.82	1636.63	-22	6	1	128.90	131.91
5	3	1	2899.59	2568.04	-20	6	1	267.50	201.58
7	3	1	641.67	676.28	-18	6	1	248.91	149.17
9	3	1	1786.22	1581.79	-16	6	1	34.25	19.97
11	3	1	743.30	716.29	-14	6	1	17.88	31.05
13	3	1	83.71	75.50	-12	6	1	276.44	192.57
15	3	1	511.44	432.93	-10	6	1	54.48	51.34
17	3	1	48.36	-6.39	-8	6	1	40.94	30.01
19	3	1	348.40	470.21	-6	6	1	192.09	143.18

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-4	6	1	1138.79	1085.95	-4	0	2	6447.73	7338.05
-2	6	1	472.51	357.45	0	0	2	113350.48	124393.59
0	6	1	49.34	31.98	16	0	2	3403.44	3782.93
2	6	1	7.54	36.90	18	0	2	91.40	63.62
4	6	1	89.99	122.84	20	0	2	0.40	-10.36
6	6	1	164.40	201.26	22	0	2	946.33	1300.94
8	6	1	154.53	162.16	-29	1	2	3.72	49.27
10	6	1	1032.63	1261.34	-27	1	2	0.12	60.10
12	6	1	40.01	84.76	-25	1	2	71.01	64.17
14	6	1	13.71	-35.72	-23	1	2	450.92	670.64
16	6	1	242.77	172.68	-21	1	2	0.44	-2.75
18	6	1	402.01	367.55	-19	1	2	63.50	152.62
20	6	1	138.40	161.73	-17	1	2	4.83	20.54
22	6	1	36.22	109.39	-15	1	2	374.10	440.21
24	6	1	44.72	17.21	-13	1	2	9705.04	10914.73
-21	7	1	64.00	41.80	-11	1	2	334.97	397.40
-19	7	1	53.57	77.28	-9	1	2	7069.23	7375.78
-17	7	1	88.75	49.08	-7	1	2	88.30	131.64
-15	7	1	184.94	238.97	-5	1	2	29016.71	25774.24
-13	7	1	233.98	186.92	-1	1	2	38.56	11.14
-11	7	1	308.51	222.00	1	1	2	40380.56	43902.99
-9	7	1	137.32	51.66	3	1	2	24418.18	22427.53
-7	7	1	10.23	14.89	9	1	2	107.97	16.38
-5	7	1	267.83	214.81	11	1	2	3169.67	3024.49
-3	7	1	35.51	9.69	13	1	2	31.71	41.01
-1	7	1	0.04	12.29	15	1	2	554.23	390.68
1	7	1	0.01	-11.88	19	1	2	569.75	479.68
3	7	1	6.79	25.44	21	1	2	37.90	95.92
5	7	1	32.18	38.63	23	1	2	464.40	564.95
7	7	1	4.07	50.10	25	1	2	135.13	116.15
9	7	1	9.84	-14.72	-30	2	2	1.75	95.33
11	7	1	213.89	221.67	-28	2	2	12.82	15.64
13	7	1	21.82	21.14	-26	2	2	610.98	463.24
15	7	1	2.60	-4.34	-24	2	2	492.28	388.69
17	7	1	25.66	71.12	-22	2	2	2338.28	2384.41
19	7	1	0.32	26.47	-20	2	2	3.71	18.07
21	7	1	1.50	-30.33	-18	2	2	1344.83	1098.81
-16	8	1	230.73	134.87	-16	2	2	0.09	-6.41
-14	8	1	2.91	-19.05	-14	2	2	5071.04	4949.59
-12	8	1	21.99	13.48	-12	2	2	2433.94	2515.79
-10	8	1	0.03	-8.19	-10	2	2	14759.84	14185.07
-8	8	1	56.11	42.41	-8	2	2	3261.52	3529.27
-6	8	1	0.01	-7.51	-4	2	2	1937.43	1542.13
-4	8	1	2.75	31.57	-2	2	2	30675.10	34649.52
-2	8	1	9.77	58.91	2	2	2	56511.02	54986.52
0	8	1	75.03	64.61	4	2	2	24200.13	20712.81
2	8	1	25.65	42.70	10	2	2	603.44	519.84
4	8	1	44.95	83.74	12	2	2	413.94	546.50
6	8	1	52.80	49.41	16	2	2	309.48	440.82
8	8	1	12.77	36.23	18	2	2	1235.34	1354.53
10	8	1	3.48	19.61	20	2	2	104.49	78.91
12	8	1	98.45	49.13	22	2	2	152.81	130.09
14	8	1	76.58	131.65	24	2	2	249.84	222.97
16	8	1	75.15	128.55	26	2	2	86.49	55.55
-9	9	1	10.17	36.95	28	2	2	5.77	33.99
-7	9	1	1.55	48.48	-29	3	2	34.18	-8.87
-5	9	1	0.65	-3.35	-27	3	2	126.64	208.77
-3	9	1	0.09	64.43	-25	3	2	98.20	12.44
-1	9	1	2.65	-24.87	-23	3	2	179.69	115.28
1	9	1	0.17	-29.85	-21	3	2	6.44	8.28
3	9	1	0.01	-41.33	-19	3	2	662.37	864.84
5	9	1	1.66	-15.81	-17	3	2	87.45	105.65
7	9	1	6.41	61.10	-15	3	2	1303.00	1280.29
-26	0	2	698.67	544.41	-13	3	2	402.57	392.31
-24	0	2	8543.84	8218.44	-11	3	2	1017.75	923.92
-20	0	2	0.51	-4.69	-9	3	2	119.32	98.66
-18	0	2	240.58	406.59	-7	3	2	1438.00	1927.36
-10	0	2	9247.08	7605.94	-5	3	2	155.14	265.93
-8	0	2	1951.13	1763.16	-3	3	2	2546.91	2459.12

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-1	3	2	32.77	15.52	-12	6	2	285.83	282.19
3	3	2	8275.09	8790.17	-8	6	2	287.05	302.63
7	3	2	266.62	160.23	-6	6	2	894.44	1022.81
9	3	2	3090.35	2534.16	-4	6	2	145.56	112.56
11	3	2	956.16	1076.49	-2	6	2	777.56	970.51
13	3	2	999.94	1051.89	0	6	2	55.03	64.12
15	3	2	285.06	310.86	2	6	2	0.47	-14.62
17	3	2	880.74	854.87	4	6	2	173.18	143.66
19	3	2	593.22	459.32	6	6	2	20.36	49.43
21	3	2	355.03	274.43	8	6	2	803.89	720.75
23	3	2	85.70	139.30	10	6	2	0.00	-0.43
25	3	2	268.10	366.17	12	6	2	0.14	21.26
27	3	2	0.88	1.97	14	6	2	37.53	21.43
29	3	2	12.28	32.27	16	6	2	225.48	309.92
-28	4	2	9.30	14.90	18	6	2	343.73	374.06
-26	4	2	49.67	81.78	20	6	2	221.56	143.58
-24	4	2	50.36	36.13	22	6	2	710.29	687.44
-22	4	2	67.22	44.60	24	6	2	122.43	114.12
-20	4	2	1130.55	1198.50	-21	7	2	78.93	124.34
-18	4	2	0.01	20.00	-19	7	2	4.82	0.11
-10	4	2	1492.65	1672.90	-17	7	2	139.41	208.59
-8	4	2	702.15	635.76	-15	7	2	136.50	87.64
-4	4	2	6365.88	6559.47	-13	7	2	84.51	75.06
0	4	2	48.03	70.16	-11	7	2	25.57	63.97
4	4	2	2079.37	2338.84	-9	7	2	0.04	-23.05
6	4	2	574.77	683.28	-7	7	2	0.74	15.65
8	4	2	8.54	-1.01	-5	7	2	122.03	210.27
12	4	2	2039.76	2786.60	-3	7	2	350.20	329.67
14	4	2	61.99	125.61	-1	7	2	270.07	148.52
16	4	2	87.17	173.71	1	7	2	4.13	2.94
18	4	2	22.67	38.36	3	7	2	21.58	45.08
20	4	2	1052.43	950.43	5	7	2	0.04	44.14
22	4	2	317.62	335.77	7	7	2	154.86	143.53
24	4	2	131.84	86.46	9	7	2	57.94	34.76
26	4	2	117.21	131.29	11	7	2	24.36	73.06
28	4	2	84.86	107.40	13	7	2	0.35	42.33
-27	5	2	90.81	104.20	15	7	2	5.47	13.26
-25	5	2	2.33	10.22	17	7	2	39.37	40.12
-23	5	2	59.98	63.72	19	7	2	4.13	-6.25
-21	5	2	57.80	120.70	21	7	2	0.04	103.34
-19	5	2	36.64	56.10	-16	8	2	49.47	59.58
-17	5	2	32.54	100.51	-14	8	2	9.94	4.72
-15	5	2	0.06	14.63	-12	8	2	17.12	26.05
-13	5	2	47.87	16.63	-10	8	2	21.61	47.62
-11	5	2	51.34	50.80	-8	8	2	76.38	65.70
-9	5	2	331.40	435.56	-6	8	2	178.76	112.39
-7	5	2	72.12	25.37	-4	8	2	0.03	-18.19
-5	5	2	42.57	58.26	-2	8	2	2.66	-9.88
-3	5	2	229.87	195.15	0	8	2	26.03	15.45
-1	5	2	0.11	16.01	2	8	2	2.68	-26.02
1	5	2	710.05	820.67	4	8	2	38.54	3.88
3	5	2	754.14	802.21	6	8	2	91.88	83.74
5	5	2	139.52	129.30	8	8	2	7.53	22.80
7	5	2	89.18	90.36	10	8	2	19.25	56.11
9	5	2	3.94	27.19	12	8	2	191.99	167.45
11	5	2	298.77	393.36	14	8	2	9.93	46.61
13	5	2	8.30	14.57	16	8	2	31.73	50.92
15	5	2	1196.38	1240.60	-7	9	2	13.14	49.04
17	5	2	480.33	655.72	-5	9	2	1.67	-0.44
19	5	2	14.40	13.92	-3	9	2	2.99	74.68
21	5	2	35.05	36.51	-1	9	2	18.58	37.04
23	5	2	155.54	143.08	1	9	2	45.17	27.67
25	5	2	81.09	110.60	3	9	2	0.39	25.31
-24	6	2	51.62	66.27	5	9	2	13.29	-24.39
-22	6	2	145.13	100.26	7	9	2	5.19	-67.68
-20	6	2	6.23	40.89	-29	1	3	0.09	81.29
-18	6	2	0.62	-13.00	-27	1	3	50.56	76.24
-16	6	2	150.15	177.84	-25	1	3	97.46	211.72
-14	6	2	286.65	190.29	-23	1	3	49.18	53.31

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-21	1	3	146.07	59.35	27	3	3	60.09	41.88
-19	1	3	60.35	169.35	29	3	3	40.07	42.00
-17	1	3	90.20	154.62	-28	4	3	48.58	92.00
-15	1	3	187.80	198.06	-26	4	3	7.08	-6.53
-13	1	3	395.20	293.43	-24	4	3	0.44	58.65
-11	1	3	1796.84	1725.74	-22	4	3	665.57	688.90
-9	1	3	331.36	290.08	-20	4	3	0.39	25.84
-1	1	3	5939.47	4725.64	-18	4	3	1109.18	1185.95
1	1	3	6847.20	5615.97	-14	4	3	1417.16	1577.73
3	1	3	4546.14	5279.63	-12	4	3	805.22	614.57
11	1	3	0.20	24.26	-8	4	3	419.55	430.58
17	1	3	701.48	809.95	-6	4	3	1465.59	1278.62
19	1	3	248.37	262.12	-4	4	3	11498.63	12317.99
21	1	3	46.16	49.19	2	4	3	741.72	733.81
23	1	3	16.37	-15.13	4	4	3	609.30	825.29
25	1	3	90.09	69.83	6	4	3	340.61	484.51
-30	2	3	58.90	114.54	8	4	3	1200.39	1044.76
-28	2	3	177.92	198.79	10	4	3	1945.05	2038.07
-26	2	3	176.74	276.14	12	4	3	189.46	225.96
-24	2	3	293.04	263.66	14	4	3	64.59	122.69
-22	2	3	1473.83	1355.31	16	4	3	318.36	272.75
-20	2	3	8.03	-0.20	18	4	3	1223.72	1123.22
-18	2	3	495.39	367.86	20	4	3	83.96	3.57
-16	2	3	2124.01	1934.63	22	4	3	464.37	525.29
-14	2	3	1901.13	2142.31	24	4	3	431.08	491.29
-12	2	3	3145.22	3211.66	26	4	3	1.44	64.05
-10	2	3	888.06	1515.32	28	4	3	0.17	27.22
-8	2	3	48.86	168.87	-25	5	3	27.64	37.09
-6	2	3	277.68	844.33	-23	5	3	0.06	21.50
-2	2	3	31092.69	27635.98	-21	5	3	273.61	358.89
2	2	3	4020.67	3530.77	-19	5	3	402.27	392.88
4	2	3	5.37	73.41	-17	5	3	54.59	76.85
10	2	3	691.68	549.97	-15	5	3	201.15	102.56
12	2	3	1673.30	1794.30	-13	5	3	0.46	4.86
14	2	3	318.78	273.71	-11	5	3	239.01	142.38
16	2	3	613.89	525.18	-9	5	3	221.35	112.17
18	2	3	397.76	418.27	-7	5	3	58.45	31.47
20	2	3	1128.15	1214.93	-5	5	3	230.74	195.18
22	2	3	869.39	865.84	-3	5	3	311.20	336.74
24	2	3	35.87	31.01	-1	5	3	103.05	132.27
26	2	3	19.51	-12.56	1	5	3	221.62	241.15
28	2	3	6.03	28.45	3	5	3	1.68	13.48
-29	3	3	5.68	127.84	5	5	3	24.99	18.71
-27	3	3	133.24	101.61	7	5	3	1575.84	2010.84
-25	3	3	126.91	135.24	9	5	3	9.84	-3.49
-23	3	3	85.64	157.41	11	5	3	250.46	169.86
-21	3	3	108.52	52.32	13	5	3	9.22	17.90
-19	3	3	276.14	420.82	15	5	3	107.96	73.34
-17	3	3	33.51	4.98	17	5	3	482.55	448.69
-15	3	3	55.58	2.95	19	5	3	128.11	130.44
-13	3	3	660.29	601.48	21	5	3	10.60	10.37
-11	3	3	45.85	22.20	23	5	3	59.35	85.50
-9	3	3	2232.13	2086.50	25	5	3	14.48	33.50
-7	3	3	161.16	212.25	-24	6	3	31.73	61.96
-5	3	3	851.38	720.10	-22	6	3	47.16	95.95
-3	3	3	1828.25	2224.13	-20	6	3	167.54	243.74
1	3	3	196.72	181.61	-18	6	3	167.50	124.86
3	3	3	1237.01	1214.94	-16	6	3	384.90	368.23
5	3	3	34.03	-0.22	-14	6	3	214.98	220.75
7	3	3	475.95	492.20	-12	6	3	362.09	321.08
9	3	3	1016.92	1211.67	-10	6	3	8.98	22.17
11	3	3	101.62	104.97	-8	6	3	30.60	63.94
13	3	3	118.64	105.98	-6	6	3	2852.01	3171.70
15	3	3	186.49	87.77	-2	6	3	158.50	121.41
17	3	3	3673.93	3422.18	0	6	3	1.33	-11.28
19	3	3	1907.30	1656.96	2	6	3	70.82	11.36
21	3	3	52.42	45.52	4	6	3	458.64	395.02
23	3	3	3.48	48.90	6	6	3	193.40	236.27
25	3	3	45.91	23.15	8	6	3	1054.66	1282.95

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
10	6	3	887.34	862.78	-23	1	4	184.34	250.33
12	6	3	13.26	33.90	-21	1	4	148.98	66.60
14	6	3	136.85	107.25	-19	1	4	54.35	80.43
16	6	3	263.76	336.86	-17	1	4	18.64	57.92
18	6	3	63.81	103.34	-15	1	4	10.40	33.77
20	6	3	7.21	-8.49	-13	1	4	740.59	866.22
22	6	3	100.41	104.61	-9	1	4	10807.55	9590.07
24	6	3	161.27	113.48	-7	1	4	1063.09	1910.46
-21	7	3	75.14	91.75	-5	1	4	9460.29	7087.51
-19	7	3	0.04	-4.60	-1	1	4	3290.07	2787.87
-17	7	3	232.49	165.70	1	1	4	11715.81	11054.04
-15	7	3	98.67	93.97	15	1	4	26.40	41.96
-13	7	3	62.32	122.40	17	1	4	26.63	32.48
-11	7	3	103.34	128.38	19	1	4	222.72	220.79
-9	7	3	9.28	-0.92	21	1	4	82.00	57.47
-7	7	3	6.95	-31.46	23	1	4	70.37	54.19
-5	7	3	20.60	38.15	25	1	4	19.13	-8.25
-3	7	3	9.45	32.81	-30	2	4	0.05	48.28
-1	7	3	1.14	-6.45	-28	2	4	344.15	284.27
1	7	3	8.84	-29.31	-26	2	4	348.85	311.49
3	7	3	140.56	130.30	-24	2	4	11.04	-45.82
5	7	3	28.85	-0.76	-22	2	4	466.29	317.58
7	7	3	16.40	-2.83	-20	2	4	453.75	476.02
9	7	3	14.88	63.45	-18	2	4	2110.09	2015.48
11	7	3	0.54	15.25	-16	2	4	71.88	37.85
13	7	3	26.96	32.67	-14	2	4	6810.55	6970.41
15	7	3	15.04	-0.11	-12	2	4	16.02	13.22
17	7	3	0.13	6.10	-10	2	4	2238.25	2443.23
19	7	3	7.66	-9.10	-8	2	4	9978.38	9063.21
-16	8	3	1.29	22.07	-6	2	4	17436.43	19437.52
-14	8	3	31.37	105.55	-4	2	4	4670.89	5680.76
-12	8	3	85.40	113.65	-2	2	4	26850.45	26186.30
-10	8	3	53.79	103.63	0	2	4	5246.72	5862.12
-8	8	3	383.13	269.24	2	2	4	4663.74	6089.55
-6	8	3	193.71	267.91	4	2	4	2282.71	3592.40
-4	8	3	23.85	43.53	6	2	4	2036.65	2577.72
-2	8	3	1.23	-42.81	8	2	4	103.33	127.70
0	8	3	275.15	166.75	12	2	4	26.91	58.55
2	8	3	1.11	20.17	16	2	4	375.73	342.96
4	8	3	9.97	15.30	18	2	4	227.03	354.88
6	8	3	291.93	144.91	20	2	4	1581.84	1762.00
8	8	3	208.50	216.06	22	2	4	246.05	226.70
10	8	3	3.67	4.40	24	2	4	193.63	263.33
12	8	3	16.66	14.94	26	2	4	244.65	213.57
14	8	3	23.40	4.57	28	2	4	0.52	42.86
16	8	3	1.08	-13.89	-29	3	4	0.14	13.42
-7	9	3	60.02	32.23	-27	3	4	127.22	138.93
-5	9	3	5.64	-35.85	-25	3	4	23.05	94.47
-3	9	3	5.10	-52.05	-23	3	4	169.04	134.38
-1	9	3	53.82	25.35	-21	3	4	48.15	63.80
1	9	3	9.31	23.16	-19	3	4	323.46	525.63
3	9	3	0.69	-40.85	-17	3	4	51.49	97.28
5	9	3	0.74	47.34	-15	3	4	789.93	703.08
7	9	3	0.00	-1.50	-13	3	4	790.77	836.46
-26	0	4	240.39	85.23	-11	3	4	15.02	47.25
-24	0	4	3946.23	3841.64	-9	3	4	5.50	0.05
-22	0	4	408.04	730.26	-7	3	4	570.83	269.25
-16	0	4	781.93	906.11	-5	3	4	189.99	123.97
-14	0	4	393.19	449.14	-3	3	4	1829.60	1525.01
-12	0	4	26103.16	29832.34	1	3	4	136.18	185.64
-10	0	4	854.09	794.71	3	3	4	178.93	165.81
-8	0	4	20804.75	17849.00	7	3	4	2447.19	2788.99
-6	0	4	3622.79	4317.46	11	3	4	37.78	79.71
0	0	4	12091.36	9594.77	13	3	4	293.90	208.81
14	0	4	661.88	532.67	15	3	4	81.55	102.77
20	0	4	265.70	144.87	17	3	4	64.63	36.76
-29	1	4	1.94	27.84	19	3	4	93.41	40.07
-27	1	4	25.63	20.45	21	3	4	630.84	678.15
-25	1	4	58.55	103.70	23	3	4	0.22	-35.10

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
25	3	4	34.98	56.90	6	6	4	437.14	363.82
27	3	4	197.03	267.15	8	6	4	136.15	183.50
29	3	4	214.87	171.45	10	6	4	84.35	104.45
-28	4	4	43.94	44.34	12	6	4	462.86	588.36
-26	4	4	34.40	74.79	14	6	4	103.20	-7.27
-24	4	4	15.51	-0.45	16	6	4	190.49	88.31
-22	4	4	574.87	556.10	18	6	4	20.17	-7.39
-20	4	4	1037.86	723.49	20	6	4	213.39	210.68
-18	4	4	283.93	208.52	22	6	4	275.04	241.50
-16	4	4	268.25	385.28	-19	7	4	18.92	-4.73
-14	4	4	34.31	41.65	-17	7	4	32.71	6.29
-12	4	4	88.68	170.21	-15	7	4	227.27	224.45
-10	4	4	0.25	83.26	-13	7	4	1.96	-29.06
-8	4	4	221.90	127.11	-11	7	4	13.52	-41.00
-6	4	4	320.32	468.26	-9	7	4	17.56	-37.02
-4	4	4	5881.07	5958.54	-7	7	4	19.41	-21.03
0	4	4	2389.14	2929.70	-5	7	4	193.61	134.43
4	4	4	463.48	464.70	-3	7	4	3.61	45.34
6	4	4	61.99	77.07	-1	7	4	12.23	-0.49
8	4	4	605.56	777.28	1	7	4	10.13	45.26
10	4	4	72.03	66.82	3	7	4	64.13	34.74
14	4	4	71.79	54.44	5	7	4	2.33	4.35
16	4	4	113.91	121.94	7	7	4	72.42	25.66
18	4	4	412.45	555.03	9	7	4	16.89	53.15
20	4	4	894.38	912.05	11	7	4	86.63	80.68
22	4	4	1180.50	1305.46	13	7	4	0.60	10.88
24	4	4	433.12	432.93	15	7	4	11.90	-21.46
26	4	4	246.58	316.17	17	7	4	4.46	19.45
28	4	4	30.48	122.43	19	7	4	2.97	25.85
-25	5	4	39.72	53.97	-16	8	4	5.03	-33.26
-23	5	4	26.84	34.58	-14	8	4	15.01	-3.06
-21	5	4	345.40	243.40	-12	8	4	442.90	431.12
-19	5	4	173.24	114.02	-10	8	4	0.50	17.26
-17	5	4	25.88	9.36	-8	8	4	103.89	72.56
-15	5	4	145.24	140.24	-6	8	4	325.58	267.03
-13	5	4	23.03	21.76	-4	8	4	207.25	240.12
-11	5	4	4.03	55.42	-2	8	4	23.45	65.78
-9	5	4	1110.85	1263.99	0	8	4	234.24	237.02
-7	5	4	476.16	717.52	2	8	4	2.23	-37.26
-5	5	4	210.61	292.10	4	8	4	10.94	28.24
-3	5	4	816.86	802.01	6	8	4	142.87	126.92
-1	5	4	10.23	16.43	8	8	4	98.03	72.35
1	5	4	1686.89	2084.87	10	8	4	6.59	13.01
3	5	4	385.81	517.91	12	8	4	173.80	115.20
5	5	4	184.87	253.58	14	8	4	26.47	99.53
7	5	4	283.81	324.85	-7	9	4	74.73	-23.21
9	5	4	30.64	42.12	-5	9	4	28.05	-63.87
11	5	4	0.70	-13.23	-3	9	4	5.83	7.56
13	5	4	19.87	0.96	-1	9	4	2.37	-1.76
15	5	4	3.85	-21.55	1	9	4	24.12	16.40
17	5	4	0.79	-30.91	3	9	4	0.11	-12.71
19	5	4	0.03	-5.42	5	9	4	0.47	-63.21
21	5	4	169.09	209.50	7	9	4	2.49	54.73
23	5	4	76.66	95.25	-31	1	5	12.10	60.47
25	5	4	0.23	11.07	-29	1	5	108.20	74.88
-24	6	4	3.92	42.02	-27	1	5	116.61	176.99
-22	6	4	19.68	-16.06	-25	1	5	221.55	202.98
-20	6	4	14.36	25.74	-23	1	5	41.04	72.67
-18	6	4	133.14	69.45	-21	1	5	81.63	105.70
-16	6	4	12.35	24.11	-19	1	5	1.71	-0.52
-14	6	4	779.03	713.18	-17	1	5	125.54	125.66
-12	6	4	60.86	134.46	-15	1	5	15.00	10.20
-10	6	4	116.05	72.92	-13	1	5	1101.36	1144.29
-8	6	4	44.30	126.12	-11	1	5	1288.55	1495.52
-6	6	4	2536.24	2758.16	-9	1	5	2152.11	2133.63
-2	6	4	2249.89	2375.65	-1	1	5	14055.05	15298.98
0	6	4	26.70	-19.13	1	1	5	46172.59	46587.73
2	6	4	128.44	102.50	3	1	5	13071.91	12196.22
4	6	4	3.43	7.73	15	1	5	1369.32	1312.36

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
17	1	5	172.42	133.43	4	4	5	3385.20	3038.49
19	1	5	592.77	661.90	6	4	5	906.84	1082.56
21	1	5	832.17	800.62	8	4	5	95.58	108.12
23	1	5	155.91	208.15	10	4	5	1398.66	1809.14
-30	2	5	0.00	111.34	12	4	5	306.63	184.37
-28	2	5	92.59	54.19	14	4	5	720.70	841.10
-26	2	5	436.73	681.24	16	4	5	1185.35	1688.50
-24	2	5	745.16	589.20	18	4	5	2124.75	2384.42
-22	2	5	579.37	352.38	20	4	5	298.21	282.09
-20	2	5	427.64	592.64	22	4	5	1428.12	1463.47
-18	2	5	65.46	119.86	24	4	5	535.01	663.26
-16	2	5	2671.05	3169.19	26	4	5	4.01	-1.35
-14	2	5	315.59	422.44	-25	5	5	2.36	45.98
-12	2	5	979.51	1062.72	-23	5	5	182.95	199.60
-10	2	5	897.44	420.71	-21	5	5	101.93	44.76
-4	2	5	2549.59	3513.22	-19	5	5	221.55	216.59
-2	2	5	1278.15	876.02	-17	5	5	14.53	-13.74
0	2	5	10906.45	9251.15	-15	5	5	47.63	-36.03
2	2	5	2001.08	1391.44	-13	5	5	463.81	638.69
8	2	5	1764.41	1614.82	-11	5	5	640.66	840.16
10	2	5	512.77	328.38	-9	5	5	606.75	708.74
14	2	5	46.51	57.19	-7	5	5	761.19	848.03
18	2	5	70.42	37.43	-5	5	5	1067.73	1050.03
20	2	5	5042.66	5731.46	-3	5	5	146.15	145.29
22	2	5	1126.96	939.93	-1	5	5	30.12	28.08
24	2	5	151.38	254.34	1	5	5	91.23	69.29
26	2	5	29.73	82.40	3	5	5	185.65	177.38
-29	3	5	5.69	19.34	5	5	5	200.56	180.45
-27	3	5	103.96	138.19	7	5	5	67.79	62.13
-25	3	5	4.25	153.09	9	5	5	7.45	2.73
-23	3	5	48.63	47.54	11	5	5	246.21	271.66
-21	3	5	2.56	-2.06	13	5	5	324.20	467.38
-19	3	5	8.20	9.59	15	5	5	91.55	35.84
-17	3	5	582.93	596.56	17	5	5	11.06	-7.14
-15	3	5	138.22	128.88	19	5	5	8.01	15.40
-13	3	5	33.86	63.53	21	5	5	22.39	-10.10
-11	3	5	2385.59	2546.54	23	5	5	84.69	132.59
-9	3	5	598.30	534.70	25	5	5	20.64	49.82
-5	3	5	3052.18	3578.95	-24	6	5	0.02	-19.71
-3	3	5	1413.06	1479.94	-22	6	5	5.13	25.00
-1	3	5	2041.97	1473.69	-20	6	5	12.15	47.44
1	3	5	6394.30	4863.82	-18	6	5	258.77	218.07
3	3	5	11113.17	10257.12	-16	6	5	60.61	113.79
5	3	5	7912.77	7689.69	-14	6	5	338.51	380.77
7	3	5	1321.91	1162.04	-12	6	5	3.34	8.55
13	3	5	439.23	542.10	-10	6	5	153.72	89.80
15	3	5	1057.11	1145.76	-8	6	5	53.86	107.13
17	3	5	2074.56	2644.80	-6	6	5	481.05	519.46
19	3	5	425.28	489.96	-4	6	5	552.40	564.49
21	3	5	24.01	54.67	-2	6	5	33.18	28.03
23	3	5	3.73	8.38	0	6	5	166.68	142.83
25	3	5	177.99	275.52	2	6	5	65.40	161.14
27	3	5	9.07	-48.28	4	6	5	1.06	-25.85
29	3	5	3.06	-5.67	6	6	5	202.52	171.68
-28	4	5	132.07	121.32	8	6	5	92.12	71.14
-26	4	5	34.25	1.11	10	6	5	1514.40	1748.24
-24	4	5	131.25	208.03	12	6	5	573.06	738.95
-22	4	5	46.55	149.65	14	6	5	4.01	16.18
-20	4	5	25.39	26.72	16	6	5	232.08	265.23
-18	4	5	432.09	366.79	18	6	5	12.54	-36.09
-16	4	5	102.93	100.32	20	6	5	51.52	84.94
-14	4	5	1066.77	1223.50	22	6	5	79.12	90.98
-10	4	5	2351.12	2675.78	-19	7	5	8.63	23.37
-8	4	5	622.30	676.37	-17	7	5	27.19	45.96
-6	4	5	342.96	440.68	-15	7	5	7.34	-7.15
-4	4	5	310.15	411.35	-13	7	5	53.91	9.63
-2	4	5	216.19	177.57	-11	7	5	9.02	48.53
0	4	5	1535.72	1177.74	-9	7	5	5.17	-14.75
2	4	5	6187.55	5627.83	-7	7	5	31.99	33.22

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-5	7	5	55.22	142.11	-28	2	6	20.41	-48.53
-3	7	5	153.34	184.05	-26	2	6	406.73	400.05
-1	7	5	40.28	31.14	-24	2	6	79.43	71.40
1	7	5	150.66	126.05	-22	2	6	1358.17	1296.30
3	7	5	61.85	101.56	-20	2	6	501.38	501.11
5	7	5	25.19	78.33	-18	2	6	1214.69	1214.87
7	7	5	36.01	7.99	-16	2	6	4.12	4.89
9	7	5	148.95	139.55	-12	2	6	868.89	1141.13
11	7	5	6.52	63.55	-10	2	6	699.52	867.05
13	7	5	0.17	22.59	-8	2	6	103.65	84.84
15	7	5	12.12	13.79	-6	2	6	3500.55	2936.94
17	7	5	0.15	60.75	-2	2	6	52.09	100.25
19	7	5	19.38	27.42	0	2	6	2644.78	1934.91
-14	8	5	1.13	14.36	2	2	6	2.06	51.12
-12	8	5	732.14	574.88	8	2	6	628.78	748.21
-10	8	5	8.95	-3.08	10	2	6	653.29	700.93
-8	8	5	128.89	188.81	12	2	6	230.18	253.26
-6	8	5	639.38	538.86	16	2	6	195.30	320.79
-4	8	5	102.33	141.52	18	2	6	6961.40	7193.79
-2	8	5	5.36	1.30	20	2	6	1037.75	1146.66
0	8	5	235.70	241.30	22	2	6	1186.25	1343.93
2	8	5	67.52	52.31	24	2	6	228.59	197.07
4	8	5	14.48	-11.43	26	2	6	27.43	26.36
6	8	5	16.71	44.19	-29	3	6	32.66	61.46
8	8	5	143.98	160.45	-27	3	6	14.76	113.56
10	8	5	0.00	4.15	-25	3	6	0.03	67.36
12	8	5	147.71	107.43	-23	3	6	187.86	106.13
14	8	5	51.39	100.43	-21	3	6	0.16	-5.09
-7	9	5	76.88	102.76	-19	3	6	1087.28	789.70
-5	9	5	36.97	67.10	-17	3	6	844.35	779.03
-3	9	5	35.47	-1.10	-15	3	6	352.68	337.03
-1	9	5	18.11	3.43	-13	3	6	363.86	364.23
1	9	5	4.78	6.27	-9	3	6	411.63	468.30
3	9	5	1.01	-26.33	-7	3	6	1127.65	802.30
5	9	5	0.09	12.59	-5	3	6	5943.84	6303.23
-28	0	6	69.26	60.23	-3	3	6	342.30	398.84
-26	0	6	390.94	565.21	-1	3	6	532.02	593.71
-24	0	6	918.30	920.95	1	3	6	23.26	0.89
-22	0	6	722.94	869.33	3	3	6	674.25	880.77
-20	0	6	8.96	31.04	5	3	6	7.82	16.48
-16	0	6	6458.39	7283.55	7	3	6	44.28	87.93
-10	0	6	8531.71	6968.14	9	3	6	356.04	557.08
-8	0	6	30.18	108.86	15	3	6	8.58	7.36
-2	0	6	25875.84	32473.36	17	3	6	172.68	113.86
0	0	6	378.61	615.97	19	3	6	0.53	9.11
2	0	6	34543.22	34717.63	21	3	6	694.77	926.85
8	0	6	138.54	131.65	23	3	6	626.31	675.21
14	0	6	640.24	762.80	25	3	6	0.05	53.58
-31	1	6	56.01	150.88	27	3	6	171.94	133.27
-29	1	6	0.56	33.38	29	3	6	17.46	64.66
-27	1	6	22.57	70.33	-28	4	6	40.49	-38.92
-25	1	6	64.90	132.12	-26	4	6	307.91	285.25
-23	1	6	1183.08	1282.85	-24	4	6	29.19	100.63
-21	1	6	316.59	316.51	-22	4	6	147.16	165.09
-19	1	6	395.61	546.23	-20	4	6	267.25	249.08
-17	1	6	433.81	521.69	-18	4	6	7.67	23.15
-15	1	6	7.22	22.49	-16	4	6	1419.87	1291.46
-13	1	6	638.23	730.41	-14	4	6	550.74	536.97
-11	1	6	2988.43	2231.74	-12	4	6	477.74	417.31
-9	1	6	1152.95	975.68	-10	4	6	959.75	940.09
-7	1	6	2485.56	2855.05	-6	4	6	1016.33	909.20
-5	1	6	17354.03	16359.43	-4	4	6	3757.90	4306.12
-1	1	6	2694.84	2985.52	-2	4	6	3325.13	3818.38
1	1	6	12894.01	13453.61	0	4	6	2824.49	2710.73
3	1	6	23938.24	19727.98	2	4	6	9310.50	9067.05
7	1	6	300.64	723.13	4	4	6	1544.36	1548.15
13	1	6	13.12	5.05	6	4	6	45.87	8.99
23	1	6	341.09	500.43	8	4	6	1197.54	1594.71
-30	2	6	2.89	49.64	10	4	6	877.69	752.58

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
12	4	6	9.76	20.38	7	7	6	93.15	65.62
14	4	6	51.94	51.22	9	7	6	34.18	48.43
16	4	6	1122.45	1041.49	11	7	6	25.26	55.19
18	4	6	144.16	284.02	13	7	6	103.03	136.15
20	4	6	33.07	59.12	15	7	6	7.86	42.63
22	4	6	179.18	198.47	17	7	6	5.86	-46.43
24	4	6	198.13	275.28	19	7	6	9.14	-14.71
26	4	6	155.68	309.51	-14	8	6	47.37	87.13
-25	5	6	8.90	-23.72	-12	8	6	736.28	965.40
-23	5	6	102.90	60.11	-10	8	6	80.73	49.26
-21	5	6	499.04	381.55	-8	8	6	52.63	49.27
-19	5	6	7.59	-38.05	-6	8	6	253.09	223.30
-17	5	6	31.92	18.23	-4	8	6	472.33	654.37
-15	5	6	4.62	-33.36	-2	8	6	0.01	21.44
-13	5	6	145.13	180.27	0	8	6	228.34	243.58
-11	5	6	748.43	945.19	2	8	6	23.49	19.47
-9	5	6	401.01	518.55	4	8	6	22.57	-8.31
-7	5	6	110.01	63.26	6	8	6	6.79	26.78
-5	5	6	2.01	15.61	8	8	6	86.64	44.30
-3	5	6	135.28	117.07	10	8	6	1.72	-0.14
-1	5	6	248.11	311.85	12	8	6	2.18	15.79
1	5	6	27.80	10.32	14	8	6	0.31	14.25
3	5	6	547.61	616.57	-5	9	6	2.93	20.89
5	5	6	0.77	7.81	-3	9	6	0.00	4.19
7	5	6	621.48	683.62	-1	9	6	10.07	8.58
9	5	6	50.37	63.33	1	9	6	3.65	-41.38
11	5	6	533.14	540.31	3	9	6	19.86	-31.88
13	5	6	76.11	46.99	5	9	6	4.02	32.40
15	5	6	18.98	38.27	-31	1	7	50.86	32.15
17	5	6	11.68	43.66	-29	1	7	5.63	38.55
19	5	6	58.64	14.04	-27	1	7	25.41	35.59
21	5	6	123.79	154.08	-25	1	7	20.92	31.15
23	5	6	359.60	386.49	-23	1	7	354.91	270.23
25	5	6	0.54	65.89	-21	1	7	87.79	99.99
-22	6	6	0.00	35.79	-19	1	7	176.28	161.67
-20	6	6	2.36	-44.68	-17	1	7	821.04	733.32
-18	6	6	138.27	1.95	-15	1	7	414.43	531.71
-16	6	6	617.11	475.38	-13	1	7	2624.79	3347.26
-12	6	6	546.25	539.97	-11	1	7	277.26	363.87
-10	6	6	9.72	40.64	-9	1	7	320.74	294.53
-8	6	6	152.53	101.22	-5	1	7	4182.72	5782.89
-6	6	6	113.25	134.52	-1	1	7	1346.50	1898.88
-4	6	6	1981.68	2222.78	1	1	7	13370.52	12888.79
-2	6	6	1467.66	1364.77	3	1	7	9664.87	7508.07
0	6	6	1039.77	1242.70	7	1	7	474.54	437.16
2	6	6	67.72	37.89	11	1	7	178.89	203.34
4	6	6	458.55	451.86	13	1	7	247.44	256.22
6	6	6	6.05	4.73	15	1	7	427.10	441.46
8	6	6	27.90	34.81	19	1	7	984.99	1009.28
10	6	6	0.25	77.38	-30	2	7	31.84	-6.28
12	6	6	53.58	18.84	-28	2	7	13.19	72.30
14	6	6	274.69	233.89	-26	2	7	0.49	30.42
16	6	6	0.00	-23.15	-24	2	7	61.94	37.06
18	6	6	52.08	69.13	-22	2	7	6.84	14.62
20	6	6	18.03	57.09	-20	2	7	51.57	180.30
22	6	6	8.38	51.35	-18	2	7	2119.42	1821.13
-19	7	6	1.39	43.35	-16	2	7	33.88	19.00
-17	7	6	0.05	24.25	-14	2	7	1188.03	979.42
-15	7	6	15.78	69.46	-10	2	7	2681.93	3215.78
-13	7	6	15.80	28.89	-6	2	7	594.17	597.64
-11	7	6	14.03	-9.66	-4	2	7	7741.81	7488.51
-9	7	6	17.48	58.87	-2	2	7	1149.94	1199.37
-7	7	6	0.12	-14.23	2	2	7	432.55	561.90
-5	7	6	41.68	16.84	4	2	7	4770.94	4192.33
-3	7	6	348.26	353.32	12	2	7	47.58	160.67
-1	7	6	8.40	12.02	20	2	7	2093.57	2096.10
1	7	6	90.83	-16.78	22	2	7	628.02	941.13
3	7	6	22.89	-8.45	24	2	7	582.27	510.53
5	7	6	28.23	73.39	26	2	7	73.42	139.92

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-29	3	7	2.67	122.80	9	5	7	7.59	41.14
-27	3	7	25.17	47.91	11	5	7	3.10	39.76
-25	3	7	0.41	1.85	13	5	7	0.36	-24.14
-23	3	7	9.07	-22.17	15	5	7	0.32	-10.44
-21	3	7	2198.65	2078.42	17	5	7	71.72	77.53
-19	3	7	1111.60	1238.28	19	5	7	158.85	131.67
-17	3	7	65.38	22.57	21	5	7	105.14	106.87
-15	3	7	414.62	480.21	23	5	7	129.56	93.41
-13	3	7	9.45	16.18	25	5	7	51.49	59.73
-11	3	7	1415.87	1343.79	-22	6	7	13.42	-21.51
-9	3	7	100.63	72.92	-20	6	7	15.76	29.09
-7	3	7	3404.95	3132.38	-18	6	7	80.66	125.01
-5	3	7	891.31	571.79	-16	6	7	7.25	87.69
-3	3	7	0.89	41.31	-14	6	7	1119.92	1081.03
-1	3	7	4092.28	2819.12	-12	6	7	830.27	970.40
3	3	7	1505.42	2019.13	-10	6	7	249.77	182.16
5	3	7	3321.56	3451.00	-8	6	7	1.04	-18.80
7	3	7	74.02	38.31	-6	6	7	5.55	17.66
9	3	7	12.34	24.60	-4	6	7	430.07	498.44
11	3	7	188.90	227.24	-2	6	7	460.28	470.37
15	3	7	7.36	11.38	0	6	7	563.97	599.73
17	3	7	603.55	562.81	2	6	7	512.69	568.40
19	3	7	345.52	472.72	4	6	7	1862.64	1978.36
21	3	7	723.93	683.97	6	6	7	96.95	86.06
23	3	7	52.94	116.64	8	6	7	2.13	11.03
25	3	7	6.66	-9.61	10	6	7	69.03	-6.28
27	3	7	120.00	200.39	12	6	7	46.67	17.98
-28	4	7	53.91	113.80	14	6	7	2.50	-4.59
-26	4	7	1.42	97.41	16	6	7	76.91	59.24
-24	4	7	2.46	49.14	18	6	7	4.89	4.97
-22	4	7	172.57	184.87	20	6	7	41.24	40.09
-20	4	7	125.87	223.18	22	6	7	68.67	51.32
-18	4	7	1228.08	1445.93	-19	7	7	1.14	-18.23
-16	4	7	49.04	16.24	-17	7	7	13.09	-17.57
-14	4	7	284.34	434.76	-15	7	7	0.00	-13.10
-12	4	7	360.18	313.86	-13	7	7	2.79	-10.79
-10	4	7	20.85	-4.04	-11	7	7	0.18	-15.72
-4	4	7	132.02	201.57	-9	7	7	2.23	63.53
-2	4	7	1426.65	1129.65	-7	7	7	166.25	164.39
0	4	7	2100.23	2466.33	-5	7	7	201.77	242.33
2	4	7	754.70	784.07	-3	7	7	23.57	-1.96
4	4	7	478.86	569.64	-1	7	7	54.19	29.85
6	4	7	570.61	539.08	1	7	7	45.85	23.92
10	4	7	622.97	525.69	3	7	7	0.47	-12.58
12	4	7	688.46	815.31	5	7	7	0.32	-11.05
14	4	7	320.22	478.62	7	7	7	225.90	228.72
16	4	7	1565.58	1665.87	9	7	7	4.19	11.00
18	4	7	6.95	29.62	11	7	7	1.82	14.69
20	4	7	42.60	28.33	13	7	7	117.35	60.84
22	4	7	390.44	321.79	15	7	7	1.15	6.04
24	4	7	148.18	162.82	17	7	7	31.30	44.07
26	4	7	9.39	-1.72	19	7	7	0.28	48.11
-25	5	7	5.92	4.58	-14	8	7	43.33	67.55
-23	5	7	62.29	30.14	-12	8	7	806.71	817.35
-21	5	7	37.28	31.38	-10	8	7	264.64	351.52
-19	5	7	6.17	15.33	-8	8	7	37.83	24.14
-17	5	7	156.89	24.88	-6	8	7	191.81	300.89
-15	5	7	124.08	122.57	-4	8	7	328.85	409.78
-13	5	7	35.95	44.70	-2	8	7	57.16	110.54
-11	5	7	54.75	65.42	0	8	7	40.31	47.88
-9	5	7	105.64	77.39	2	8	7	72.86	67.78
-7	5	7	39.53	23.83	4	8	7	1.19	-5.18
-5	5	7	83.66	62.01	6	8	7	30.30	51.93
-3	5	7	441.59	489.72	8	8	7	49.74	34.14
-1	5	7	18.19	21.05	10	8	7	168.55	113.03
1	5	7	0.95	30.56	12	8	7	8.10	-28.99
3	5	7	393.57	381.06	14	8	7	0.12	-24.16
5	5	7	100.81	64.35	-3	9	7	7.95	42.45
7	5	7	1710.55	1851.07	-1	9	7	12.54	-28.72

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
1	9	7	13.43	88.44	-19	3	8	684.37	677.65
3	9	7	16.31	37.81	-17	3	8	728.48	748.23
-30	0	8	2.45	-20.45	-15	3	8	829.74	995.16
-28	0	8	43.69	253.47	-13	3	8	491.90	517.17
-26	0	8	148.71	231.18	-11	3	8	1516.64	1722.05
-24	0	8	2.78	13.92	-9	3	8	403.45	583.12
-22	0	8	54.33	102.60	-7	3	8	30.60	47.58
-20	0	8	476.36	285.30	-5	3	8	54.02	35.96
-16	0	8	1203.69	1084.74	-3	3	8	1223.35	1071.76
-14	0	8	0.04	72.52	-1	3	8	167.49	153.65
-12	0	8	132.40	76.29	1	3	8	517.76	512.04
-10	0	8	1526.17	1702.50	3	3	8	91.15	55.04
-6	0	8	29160.40	34916.40	5	3	8	983.39	962.74
-2	0	8	1935.79	2856.22	7	3	8	15.51	46.43
0	0	8	6544.37	6862.43	9	3	8	354.16	445.29
6	0	8	45409.49	42105.39	11	3	8	261.82	217.86
10	0	8	2122.05	2098.42	13	3	8	11.69	-23.99
12	0	8	238.92	318.63	15	3	8	156.86	173.60
14	0	8	259.96	226.91	17	3	8	20.13	33.69
-29	1	8	294.19	510.65	19	3	8	151.29	169.11
-27	1	8	88.26	38.06	21	3	8	61.09	83.01
-25	1	8	0.78	42.24	23	3	8	98.84	131.42
-23	1	8	262.22	151.74	25	3	8	10.33	51.48
-21	1	8	116.09	74.86	27	3	8	2.15	36.95
-19	1	8	1130.14	1163.70	-26	4	8	15.83	62.73
-17	1	8	0.39	28.80	-24	4	8	48.90	27.10
-15	1	8	1408.76	1270.77	-22	4	8	4.05	-34.12
-13	1	8	45.40	71.38	-20	4	8	146.63	219.90
-9	1	8	44.30	-3.19	-18	4	8	153.54	334.39
-7	1	8	462.55	583.98	-16	4	8	4803.66	4786.60
-5	1	8	866.18	1196.74	-12	4	8	53.35	74.75
-3	1	8	744.44	633.13	-10	4	8	1662.86	1706.45
-1	1	8	5100.47	5374.78	-6	4	8	4.84	57.89
1	1	8	1307.17	1120.14	-4	4	8	249.67	220.39
7	1	8	487.03	423.68	-2	4	8	1934.72	1758.17
11	1	8	65.26	79.97	0	4	8	21.04	38.76
15	1	8	14.01	1.78	2	4	8	338.62	383.24
19	1	8	1454.20	1235.45	4	4	8	22.51	17.57
21	1	8	1099.11	1137.38	6	4	8	458.39	475.11
-30	2	8	14.64	-30.18	8	4	8	315.63	189.04
-28	2	8	34.91	50.00	10	4	8	1472.27	2200.60
-26	2	8	1.99	31.41	12	4	8	69.91	73.98
-24	2	8	89.78	11.33	14	4	8	511.01	598.12
-22	2	8	343.02	281.25	18	4	8	108.57	123.41
-20	2	8	28.88	51.42	20	4	8	83.46	49.38
-18	2	8	21.18	20.90	22	4	8	22.24	13.55
-16	2	8	1070.55	1253.26	24	4	8	30.43	29.93
-12	2	8	1520.98	1415.54	26	4	8	18.83	-22.79
-10	2	8	2725.90	2599.40	-25	5	8	34.76	67.05
-8	2	8	114.20	102.71	-23	5	8	80.73	4.00
-6	2	8	13625.30	14474.89	-21	5	8	69.73	128.90
-4	2	8	6220.33	5966.67	-19	5	8	5.08	97.92
-2	2	8	973.29	1226.04	-17	5	8	7.16	-8.64
0	2	8	547.49	670.66	-15	5	8	77.18	90.03
2	2	8	1697.59	2004.77	-13	5	8	3.70	19.95
4	2	8	495.84	641.79	-11	5	8	92.44	80.67
6	2	8	605.74	901.59	-9	5	8	35.33	45.81
10	2	8	2645.29	3240.48	-7	5	8	3.43	11.17
12	2	8	172.20	182.18	-5	5	8	89.79	156.57
14	2	8	113.83	195.78	-3	5	8	3.18	17.42
16	2	8	1704.02	1633.70	-1	5	8	239.74	218.67
20	2	8	1642.39	1780.04	1	5	8	23.65	4.97
22	2	8	538.27	543.84	3	5	8	581.85	646.58
24	2	8	16.26	45.82	5	5	8	876.84	821.02
-29	3	8	0.08	8.87	7	5	8	35.53	33.39
-27	3	8	8.39	-20.20	9	5	8	547.30	516.19
-25	3	8	3.06	-19.09	11	5	8	7.70	5.09
-23	3	8	0.39	10.26	13	5	8	128.31	128.51
-21	3	8	32.16	66.49	15	5	8	31.16	4.62

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
17	5	8	185.55	83.71	-11	1	9	0.91	7.67
19	5	8	1.06	-12.02	-9	1	9	523.28	564.30
21	5	8	0.02	-33.95	-7	1	9	1522.49	1608.10
23	5	8	32.55	54.33	-5	1	9	834.30	614.76
-22	6	8	2.02	5.29	-1	1	9	1794.90	1536.62
-20	6	8	0.04	-19.89	1	1	9	32.78	17.66
-18	6	8	0.34	-2.71	3	1	9	1181.40	1117.89
-16	6	8	547.95	570.99	5	1	9	856.20	901.62
-14	6	8	1515.31	1640.26	9	1	9	97.52	136.74
-12	6	8	444.51	489.11	13	1	9	93.84	110.49
-10	6	8	125.92	105.23	15	1	9	72.54	76.75
-8	6	8	521.76	521.03	-28	2	9	29.28	74.76
-6	6	8	201.90	144.17	-26	2	9	30.52	56.66
-4	6	8	157.96	146.14	-24	2	9	20.66	18.60
-2	6	8	65.60	70.16	-22	2	9	3.19	46.03
0	6	8	47.97	100.91	-20	2	9	55.63	11.52
2	6	8	901.11	1036.53	-18	2	9	2171.27	1852.42
4	6	8	7.07	33.56	-16	2	9	10149.23	10690.92
6	6	8	567.77	642.72	-14	2	9	456.72	420.23
8	6	8	143.20	230.49	-12	2	9	36.91	99.76
10	6	8	30.37	-10.47	-10	2	9	134.06	131.86
12	6	8	423.83	432.86	-8	2	9	746.47	998.32
14	6	8	43.61	57.19	-6	2	9	500.42	439.47
16	6	8	80.86	29.53	-2	2	9	484.75	644.81
18	6	8	4.27	1.91	2	2	9	37.00	73.17
20	6	8	73.22	70.84	4	2	9	1404.53	1790.04
22	6	8	10.11	25.70	8	2	9	1487.79	1331.00
-19	7	8	0.12	22.56	10	2	9	0.01	29.07
-17	7	8	99.15	85.57	14	2	9	0.00	4.27
-15	7	8	96.39	97.22	16	2	9	669.71	525.98
-13	7	8	17.11	25.91	20	2	9	128.94	87.29
-11	7	8	32.96	51.39	22	2	9	0.09	33.25
-9	7	8	6.28	13.94	24	2	9	0.63	-32.39
-7	7	8	35.49	73.40	-27	3	9	30.91	106.41
-5	7	8	122.84	195.84	-25	3	9	138.45	141.57
-3	7	8	83.49	173.30	-23	3	9	400.59	254.25
-1	7	8	105.70	94.55	-21	3	9	1261.09	964.15
1	7	8	21.22	39.31	-19	3	9	272.48	183.50
3	7	8	1.53	2.51	-17	3	9	735.70	504.75
5	7	8	61.69	116.37	-15	3	9	69.23	82.69
7	7	8	126.50	60.24	-13	3	9	532.25	651.50
9	7	8	0.03	12.49	-11	3	9	572.44	555.36
11	7	8	13.36	75.87	-9	3	9	15.22	44.73
13	7	8	9.05	29.52	-7	3	9	1469.79	1301.12
15	7	8	20.33	33.10	-5	3	9	2212.37	2896.66
17	7	8	8.16	38.93	-3	3	9	60.19	43.55
-14	8	8	1.87	-46.02	-1	3	9	4.57	29.00
-12	8	8	326.33	272.57	1	3	9	1937.21	2008.20
-10	8	8	109.15	-61.83	3	3	9	171.74	238.33
-8	8	8	57.82	-44.59	5	3	9	63.13	112.84
-6	8	8	4.56	24.84	7	3	9	76.81	96.60
-4	8	8	294.71	254.37	9	3	9	464.73	614.91
-2	8	8	82.96	103.71	13	3	9	337.75	292.37
0	8	8	56.99	42.50	15	3	9	16.50	24.40
2	8	8	52.51	84.81	17	3	9	218.52	189.16
4	8	8	48.91	1.78	19	3	9	153.33	209.50
6	8	8	38.44	71.60	21	3	9	75.54	73.28
8	8	8	80.30	31.90	23	3	9	240.37	257.42
10	8	8	49.59	61.67	25	3	9	39.83	-2.46
12	8	8	1.57	76.60	27	3	9	91.71	34.24
-29	1	9	2.94	59.00	-26	4	9	224.81	367.28
-27	1	9	16.10	72.12	-24	4	9	0.35	10.96
-25	1	9	138.35	183.26	-22	4	9	109.88	55.67
-23	1	9	22.98	92.00	-20	4	9	130.38	145.93
-21	1	9	2.39	24.32	-18	4	9	1445.62	1560.38
-19	1	9	2744.45	2985.97	-16	4	9	2352.35	2332.27
-17	1	9	3365.86	3777.78	-14	4	9	2468.96	2474.34
-15	1	9	200.33	227.76	-12	4	9	1083.93	1136.46
-13	1	9	0.38	10.47	-10	4	9	514.79	658.39

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-8	4	9	171.77	228.60	-7	7	9	37.98	38.07
-6	4	9	944.04	1070.37	-5	7	9	18.50	76.64
-4	4	9	29.66	9.63	-3	7	9	13.08	-32.09
-2	4	9	1764.23	1932.08	-1	7	9	9.27	17.82
0	4	9	1707.44	1871.64	1	7	9	131.91	111.67
2	4	9	632.75	490.13	3	7	9	0.01	9.11
4	4	9	299.36	390.92	5	7	9	7.72	29.37
6	4	9	326.27	289.51	7	7	9	181.49	202.38
12	4	9	1.26	-8.05	9	7	9	54.67	44.38
14	4	9	1404.13	1514.24	11	7	9	1.42	16.96
16	4	9	1315.67	962.48	13	7	9	16.75	26.99
18	4	9	909.28	1068.77	15	7	9	35.23	63.36
20	4	9	56.95	15.64	17	7	9	3.30	39.25
22	4	9	16.79	17.37	-12	8	9	115.82	129.82
24	4	9	92.83	-3.20	-10	8	9	184.32	175.88
26	4	9	0.01	39.91	-8	8	9	31.97	59.73
-25	5	9	7.81	33.57	-6	8	9	5.79	30.70
-23	5	9	1.49	5.95	-4	8	9	285.50	295.60
-21	5	9	6.49	46.89	-2	8	9	44.77	37.63
-19	5	9	54.03	8.37	0	8	9	1.12	2.72
-17	5	9	10.12	27.20	2	8	9	29.23	61.67
-15	5	9	62.64	5.91	4	8	9	105.67	161.82
-13	5	9	15.84	0.40	6	8	9	68.28	52.01
-11	5	9	22.67	5.14	8	8	9	0.33	7.62
-9	5	9	663.56	993.84	10	8	9	49.78	81.10
-7	5	9	101.73	236.34	12	8	9	117.06	86.06
-5	5	9	5.41	65.99	-30	0	10	243.86	526.53
-3	5	9	983.78	1043.85	-28	0	10	320.39	390.56
-1	5	9	851.06	964.03	-26	0	10	11.29	-46.06
1	5	9	2.93	6.27	-24	0	10	1.51	16.75
3	5	9	3.45	26.05	-22	0	10	1208.66	1428.93
5	5	9	1114.49	1118.52	-20	0	10	1035.69	964.05
7	5	9	143.60	93.05	-18	0	10	17461.89	18487.18
9	5	9	5.90	13.57	-16	0	10	211.68	198.64
11	5	9	40.54	40.52	-14	0	10	485.42	606.14
13	5	9	4.83	30.18	-12	0	10	213.08	167.74
15	5	9	30.77	90.21	-10	0	10	186.58	226.46
17	5	9	124.66	123.00	-2	0	10	4731.39	4212.86
19	5	9	125.88	168.49	0	0	10	9367.57	10848.25
21	5	9	0.27	40.67	10	0	10	352.39	349.70
23	5	9	11.15	-3.70	12	0	10	61.19	63.34
-22	6	9	7.63	1.90	14	0	10	393.72	376.61
-20	6	9	43.82	31.81	16	0	10	46.22	50.18
-18	6	9	34.06	23.51	-29	1	10	68.64	-24.88
-16	6	9	49.24	181.87	-27	1	10	155.10	247.03
-14	6	9	870.08	946.44	-25	1	10	86.72	138.35
-12	6	9	301.40	302.13	-23	1	10	257.35	215.74
-10	6	9	377.19	387.37	-21	1	10	327.40	399.66
-8	6	9	15.17	11.13	-19	1	10	3792.87	4119.71
-6	6	9	54.35	50.04	-17	1	10	156.10	125.83
-4	6	9	56.10	65.39	-15	1	10	141.71	131.39
-2	6	9	359.86	404.87	-13	1	10	3467.02	3500.47
0	6	9	842.50	893.83	-11	1	10	115.79	253.85
2	6	9	1385.18	1372.56	-9	1	10	213.24	155.14
4	6	9	70.50	44.36	-7	1	10	107.91	72.93
6	6	9	194.53	152.65	-5	1	10	9266.24	8272.80
8	6	9	28.25	52.85	-3	1	10	774.09	1223.37
10	6	9	39.42	12.56	-1	1	10	47.23	-14.24
12	6	9	558.73	580.46	1	1	10	140.45	196.94
14	6	9	714.73	837.34	5	1	10	203.85	138.21
16	6	9	232.41	357.61	7	1	10	552.79	528.40
18	6	9	23.51	47.91	11	1	10	73.62	82.25
20	6	9	102.77	113.15	13	1	10	112.53	193.85
-19	7	9	11.10	36.31	19	1	10	790.87	729.05
-17	7	9	1.28	-34.50	-28	2	10	3.00	15.27
-15	7	9	17.73	-35.02	-26	2	10	15.79	27.34
-13	7	9	3.43	-20.21	-24	2	10	5.36	36.80
-11	7	9	56.44	30.87	-22	2	10	340.31	417.45
-9	7	9	118.91	125.86	-20	2	10	544.07	526.11

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-18	2	10	2926.05	3153.33	-21	5	10	151.53	119.78
-16	2	10	3828.86	3560.14	-19	5	10	6.89	4.40
-14	2	10	1024.34	1006.59	-17	5	10	24.35	45.94
-12	2	10	70.31	70.26	-15	5	10	26.94	10.32
-10	2	10	1692.07	1477.08	-13	5	10	415.96	452.47
-8	2	10	1887.04	1859.36	-11	5	10	337.91	401.92
-6	2	10	8983.68	9377.70	-9	5	10	11.50	55.02
-4	2	10	559.73	657.37	-7	5	10	553.81	701.70
-2	2	10	1955.22	2244.70	-5	5	10	1144.94	1289.61
2	2	10	3699.82	3216.72	-3	5	10	283.55	344.26
4	2	10	1149.01	1364.89	-1	5	10	0.17	4.89
6	2	10	9383.76	9001.21	1	5	10	1762.65	1783.71
16	2	10	80.36	41.77	3	5	10	365.60	315.31
18	2	10	864.53	1009.88	5	5	10	21.02	9.71
20	2	10	6.30	15.13	7	5	10	425.52	342.68
22	2	10	212.76	195.22	9	5	10	85.06	130.92
-27	3	10	28.52	47.30	11	5	10	197.42	138.34
-25	3	10	123.69	59.61	13	5	10	28.59	50.91
-23	3	10	64.65	23.10	15	5	10	32.04	160.11
-21	3	10	238.13	288.17	17	5	10	100.77	107.89
-19	3	10	167.27	132.39	19	5	10	10.71	6.35
-17	3	10	173.43	114.88	21	5	10	47.68	9.08
-15	3	10	498.60	566.54	23	5	10	10.67	2.62
-13	3	10	116.65	97.42	-22	6	10	20.44	15.25
-11	3	10	23.85	-9.83	-20	6	10	1.95	37.98
-9	3	10	636.10	507.13	-18	6	10	63.77	38.62
-7	3	10	0.33	-14.28	-16	6	10	90.50	62.13
-5	3	10	2291.24	2498.06	-14	6	10	824.63	856.40
-3	3	10	1993.87	1932.74	-12	6	10	207.09	53.33
-1	3	10	462.30	316.02	-10	6	10	380.16	567.44
1	3	10	654.26	813.59	-8	6	10	344.83	409.84
3	3	10	151.17	124.30	-6	6	10	113.89	153.02
7	3	10	0.00	-1.07	-4	6	10	161.81	95.45
9	3	10	224.02	197.51	-2	6	10	518.90	594.63
11	3	10	74.43	60.71	0	6	10	671.50	717.73
13	3	10	81.05	92.05	2	6	10	36.91	67.32
15	3	10	79.27	77.95	4	6	10	479.84	416.94
17	3	10	96.82	44.10	6	6	10	0.92	4.13
19	3	10	798.38	948.15	8	6	10	77.33	98.69
21	3	10	0.99	46.93	10	6	10	287.58	341.75
23	3	10	26.92	49.76	12	6	10	592.51	603.66
25	3	10	46.10	7.39	14	6	10	533.20	521.70
-26	4	10	72.25	18.13	16	6	10	630.21	780.00
-24	4	10	102.48	109.62	18	6	10	50.22	37.43
-22	4	10	93.81	38.01	20	6	10	145.54	114.42
-20	4	10	179.33	127.43	-17	7	10	22.49	-20.65
-18	4	10	32.00	29.79	-15	7	10	8.68	34.81
-16	4	10	1150.42	1191.44	-13	7	10	29.18	80.43
-14	4	10	5343.11	4871.10	-11	7	10	31.34	54.83
-12	4	10	1276.08	1547.82	-9	7	10	0.13	24.04
-10	4	10	83.03	184.12	-7	7	10	39.55	89.57
-8	4	10	134.77	251.43	-5	7	10	123.86	142.06
-6	4	10	0.34	67.86	-3	7	10	72.11	104.73
-4	4	10	273.46	300.25	-1	7	10	0.37	17.80
-2	4	10	617.33	682.44	1	7	10	61.98	37.68
0	4	10	79.50	115.18	3	7	10	62.78	71.11
2	4	10	843.52	889.00	5	7	10	37.21	59.95
4	4	10	3825.59	3688.19	7	7	10	113.12	198.09
6	4	10	292.36	393.23	9	7	10	40.44	39.99
8	4	10	116.84	106.24	11	7	10	1.44	21.23
10	4	10	54.58	46.49	13	7	10	42.05	54.10
12	4	10	175.29	127.24	15	7	10	38.30	16.30
14	4	10	414.21	423.30	17	7	10	15.02	17.98
18	4	10	511.81	539.81	-12	8	10	34.04	87.45
20	4	10	2.96	9.98	-10	8	10	7.99	142.99
22	4	10	220.59	377.38	-8	8	10	21.33	81.78
24	4	10	22.81	25.25	-6	8	10	35.50	88.24
-25	5	10	9.63	25.07	-4	8	10	227.08	331.93
-23	5	10	18.22	95.03	-2	8	10	105.44	119.38

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
0	8	10	37.37	38.33	11	3	11	5.08	23.78
2	8	10	2.55	-14.18	13	3	11	18.18	18.45
4	8	10	31.58	50.68	15	3	11	431.38	370.11
6	8	10	108.20	106.16	17	3	11	109.26	200.67
8	8	10	8.96	1.93	19	3	11	4.10	50.62
10	8	10	62.38	80.30	21	3	11	131.65	119.59
-29	1	11	162.02	323.43	23	3	11	82.58	65.15
-27	1	11	0.39	12.86	25	3	11	198.05	251.13
-25	1	11	2.17	53.72	-26	4	11	13.99	-33.10
-23	1	11	27.89	58.29	-24	4	11	2.26	80.55
-21	1	11	155.98	177.81	-22	4	11	1.21	83.26
-19	1	11	1871.34	2110.86	-20	4	11	138.27	40.44
-17	1	11	1069.21	1098.74	-18	4	11	4.74	3.55
-15	1	11	1438.96	1372.50	-16	4	11	720.64	834.01
-13	1	11	79.73	77.12	-14	4	11	840.79	816.39
-11	1	11	13.27	12.02	-12	4	11	577.14	568.10
-9	1	11	199.23	244.13	-10	4	11	941.09	983.30
-7	1	11	57.24	150.59	-8	4	11	168.78	103.50
-3	1	11	1015.54	711.25	-6	4	11	155.78	162.43
-1	1	11	3021.40	2377.38	-4	4	11	230.52	269.17
1	1	11	333.32	469.62	-2	4	11	152.48	219.85
7	1	11	1381.15	1263.07	0	4	11	0.02	7.83
9	1	11	318.43	356.87	2	4	11	1711.32	1901.72
11	1	11	148.58	143.32	4	4	11	1071.22	1000.41
13	1	11	117.82	182.53	6	4	11	774.15	739.64
15	1	11	76.68	29.44	8	4	11	507.78	632.78
19	1	11	184.81	199.68	10	4	11	21.73	40.51
-28	2	11	148.10	146.32	12	4	11	0.25	20.05
-26	2	11	2.02	141.15	14	4	11	724.14	651.77
-24	2	11	11.73	50.35	18	4	11	507.47	415.57
-22	2	11	267.63	322.97	20	4	11	224.59	271.64
-20	2	11	77.32	143.34	22	4	11	109.61	219.48
-18	2	11	177.00	149.40	24	4	11	70.04	123.66
-16	2	11	6482.10	6319.82	-23	5	11	169.06	231.92
-14	2	11	299.07	331.09	-21	5	11	15.75	60.08
-12	2	11	12.06	84.69	-19	5	11	6.37	5.90
-10	2	11	0.07	15.49	-17	5	11	113.47	107.56
-8	2	11	2421.86	1890.92	-15	5	11	585.99	691.24
-6	2	11	3459.42	1619.37	-13	5	11	1.18	5.05
-4	2	11	383.88	589.68	-11	5	11	0.10	17.88
-2	2	11	1757.01	1706.83	-9	5	11	49.46	19.09
0	2	11	363.30	365.72	-7	5	11	7.48	26.66
2	2	11	167.05	204.55	-5	5	11	747.34	878.11
4	2	11	1976.00	1885.50	-3	5	11	94.41	156.66
6	2	11	5962.08	5993.92	-1	5	11	278.36	343.94
8	2	11	75.68	55.79	1	5	11	120.67	77.91
14	2	11	42.72	12.47	3	5	11	331.58	264.28
16	2	11	58.23	43.20	5	5	11	394.27	347.46
20	2	11	421.19	242.67	7	5	11	0.26	5.00
22	2	11	143.23	135.48	9	5	11	6.16	8.81
-27	3	11	0.15	9.98	11	5	11	0.98	3.16
-25	3	11	62.12	28.47	13	5	11	324.72	435.75
-23	3	11	0.94	-0.09	15	5	11	430.70	425.00
-21	3	11	238.26	312.17	17	5	11	14.90	35.40
-19	3	11	60.51	13.01	19	5	11	15.57	30.25
-17	3	11	6.56	9.38	21	5	11	0.15	16.40
-15	3	11	45.19	18.21	23	5	11	0.55	39.66
-13	3	11	453.68	426.11	-20	6	11	76.21	88.30
-11	3	11	369.86	447.54	-18	6	11	192.68	168.35
-9	3	11	462.03	462.49	-16	6	11	18.76	-6.72
-7	3	11	139.80	127.00	-14	6	11	12.20	47.27
-5	3	11	198.31	248.36	-12	6	11	111.24	99.64
-3	3	11	247.69	285.89	-10	6	11	53.14	75.94
-1	3	11	158.30	203.90	-8	6	11	230.78	321.26
1	3	11	621.99	827.43	-6	6	11	24.53	13.18
3	3	11	936.96	708.75	-4	6	11	449.28	399.08
5	3	11	161.10	124.97	-2	6	11	280.97	286.28
7	3	11	514.21	528.94	0	6	11	919.31	1035.46
9	3	11	400.28	483.92	2	6	11	32.01	15.33

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
4	6	11	0.01	-9.48	13	1	12	8.70	15.15
6	6	11	32.06	47.96	15	1	12	13.64	-20.94
8	6	11	325.02	392.06	17	1	12	3.72	18.13
10	6	11	23.21	6.02	-28	2	12	427.60	555.61
12	6	11	209.83	251.23	-26	2	12	42.32	131.69
14	6	11	452.97	452.81	-24	2	12	37.37	43.57
16	6	11	450.37	416.07	-22	2	12	371.71	354.18
18	6	11	22.15	28.59	-20	2	12	1223.57	1290.12
20	6	11	22.02	26.38	-18	2	12	5527.40	6056.21
-17	7	11	9.36	60.56	-16	2	12	4664.80	4311.77
-15	7	11	0.00	37.86	-14	2	12	50.02	67.37
-13	7	11	3.82	53.58	-12	2	12	21.35	-8.77
-11	7	11	17.08	41.74	-10	2	12	156.40	78.85
-9	7	11	8.10	15.52	-8	2	12	1622.69	1516.40
-7	7	11	19.82	18.06	-6	2	12	2607.05	2764.63
-5	7	11	0.77	-17.25	-4	2	12	8.56	2.68
-3	7	11	54.94	11.48	-2	2	12	85.13	72.24
-1	7	11	269.45	233.26	0	2	12	63.58	87.31
1	7	11	1.72	-32.67	2	2	12	1446.20	1187.77
3	7	11	131.30	117.64	4	2	12	16.72	10.73
5	7	11	245.96	151.81	6	2	12	549.22	551.94
7	7	11	111.95	73.66	8	2	12	497.10	499.40
9	7	11	118.83	60.10	10	2	12	235.07	213.11
11	7	11	36.68	3.65	12	2	12	1116.25	1183.46
13	7	11	95.41	10.96	14	2	12	38.19	38.43
15	7	11	16.54	31.42	16	2	12	145.16	195.83
-10	8	11	15.56	29.93	18	2	12	399.07	420.70
-8	8	11	15.81	10.22	20	2	12	750.99	737.54
-6	8	11	23.51	-51.68	22	2	12	60.56	96.81
-4	8	11	21.79	-3.15	-27	3	12	11.58	-3.37
-2	8	11	112.44	191.54	-25	3	12	149.29	189.42
0	8	11	31.97	32.64	-23	3	12	112.91	86.50
2	8	11	39.16	36.23	-21	3	12	87.37	77.60
4	8	11	0.07	1.61	-19	3	12	228.94	341.01
6	8	11	221.13	206.53	-17	3	12	6.60	39.99
8	8	11	5.20	1.37	-15	3	12	11.98	6.53
10	8	11	28.32	58.24	-13	3	12	312.58	301.11
-28	0	12	833.08	1423.10	-11	3	12	722.24	795.00
-26	0	12	108.46	25.74	-9	3	12	9.02	28.60
-24	0	12	9.31	-11.95	-7	3	12	501.58	564.60
-22	0	12	105.45	78.40	-5	3	12	83.76	90.69
-20	0	12	5007.46	5252.92	-3	3	12	447.89	460.10
-18	0	12	12215.27	12395.56	-1	3	12	161.34	123.26
-16	0	12	21030.10	21027.42	1	3	12	0.90	-7.11
-14	0	12	1010.29	863.66	3	3	12	179.36	206.63
-8	0	12	679.61	656.31	5	3	12	12.85	55.30
-6	0	12	225.60	276.13	7	3	12	1071.89	1008.44
0	0	12	9021.35	10162.16	9	3	12	16.03	15.39
6	0	12	121.72	195.79	11	3	12	34.20	46.50
8	0	12	230.96	362.75	15	3	12	23.86	-1.68
14	0	12	683.52	729.87	17	3	12	216.68	259.39
-29	1	12	111.33	246.08	19	3	12	156.02	134.24
-27	1	12	1.49	79.35	21	3	12	355.01	344.87
-25	1	12	140.66	106.18	23	3	12	0.64	-16.50
-23	1	12	75.96	104.57	25	3	12	141.75	93.48
-21	1	12	233.34	201.73	-26	4	12	64.48	91.95
-19	1	12	84.66	124.77	-24	4	12	51.79	64.42
-17	1	12	364.19	474.74	-22	4	12	127.73	128.93
-15	1	12	2706.24	2859.06	-20	4	12	770.32	771.41
-13	1	12	67.40	31.31	-18	4	12	8.42	-8.75
-11	1	12	223.61	173.98	-16	4	12	34.04	4.25
-9	1	12	149.29	89.23	-14	4	12	185.72	215.59
-7	1	12	4108.80	4044.12	-12	4	12	2.00	-13.11
-5	1	12	256.45	364.71	-10	4	12	1131.58	1224.52
-1	1	12	1254.31	1342.50	-8	4	12	2071.10	2059.02
1	1	12	58.03	57.83	-6	4	12	28.48	24.87
7	1	12	32.71	13.06	-4	4	12	901.86	815.91
9	1	12	688.27	915.16	-2	4	12	878.19	804.06
11	1	12	667.92	514.09	0	4	12	2606.06	2281.49

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
2	4	12	319.48	243.41	11	7	12	0.15	-8.60
4	4	12	531.02	672.95	13	7	12	124.92	101.61
6	4	12	290.18	333.25	15	7	12	3.25	4.62
8	4	12	92.43	61.80	-10	8	12	2.93	-46.80
10	4	12	35.46	74.59	-8	8	12	1.82	26.85
12	4	12	441.58	381.62	-6	8	12	127.62	122.50
14	4	12	303.95	307.09	-4	8	12	3.54	-23.85
16	4	12	854.21	745.43	-2	8	12	13.25	-21.55
18	4	12	439.03	449.31	0	8	12	36.38	119.43
20	4	12	2.07	-4.52	2	8	12	63.32	45.42
22	4	12	183.34	129.82	4	8	12	9.33	-12.86
24	4	12	84.01	88.56	6	8	12	300.12	331.39
-23	5	12	53.51	89.91	8	8	12	37.27	31.34
-21	5	12	151.51	107.25	-27	1	13	49.56	93.71
-19	5	12	15.55	15.81	-25	1	13	2.27	2.84
-17	5	12	117.39	80.07	-23	1	13	51.68	87.96
-15	5	12	3.23	9.77	-21	1	13	217.57	192.77
-13	5	12	59.22	55.42	-19	1	13	1523.22	1475.50
-11	5	12	6.01	41.04	-17	1	13	1611.53	1629.12
-9	5	12	20.12	60.66	-15	1	13	49.40	30.57
-7	5	12	53.51	25.41	-13	1	13	32.12	59.45
-5	5	12	3.10	28.02	-11	1	13	1.57	7.92
-3	5	12	1.05	-11.71	-9	1	13	186.48	226.43
-1	5	12	4.13	19.92	-7	1	13	1299.52	1198.56
1	5	12	41.29	16.84	-5	1	13	166.00	271.99
3	5	12	0.52	16.38	-3	1	13	640.00	904.59
5	5	12	222.77	175.43	-1	1	13	847.56	1029.79
7	5	12	80.55	89.71	1	1	13	114.43	124.68
9	5	12	0.16	11.79	3	1	13	436.61	367.95
11	5	12	14.73	-0.95	7	1	13	493.17	507.85
13	5	12	117.09	240.53	9	1	13	62.62	58.33
15	5	12	403.04	419.50	11	1	13	88.53	101.20
17	5	12	53.71	56.99	13	1	13	8.87	11.60
19	5	12	65.08	79.14	15	1	13	28.25	3.20
21	5	12	9.47	-6.94	-28	2	13	154.27	294.86
-20	6	12	13.73	42.43	-26	2	13	20.52	93.94
-18	6	12	9.32	64.91	-24	2	13	16.45	76.68
-16	6	12	78.46	-7.83	-22	2	13	600.03	649.83
-14	6	12	56.08	7.66	-20	2	13	1095.25	1049.63
-12	6	12	144.96	160.02	-18	2	13	1854.67	2105.41
-10	6	12	195.50	200.21	-16	2	13	1334.19	1338.49
-8	6	12	17.42	37.02	-14	2	13	401.09	508.36
-6	6	12	2.87	72.79	-12	2	13	194.91	253.79
-4	6	12	136.67	113.93	-10	2	13	21.16	47.66
-2	6	12	26.03	69.22	-8	2	13	139.98	104.65
0	6	12	313.57	372.68	-6	2	13	1652.02	1990.10
2	6	12	82.02	106.34	-4	2	13	136.56	196.85
4	6	12	139.69	107.35	-2	2	13	2260.58	2239.17
6	6	12	912.27	943.91	0	2	13	67.68	58.26
8	6	12	5.48	27.65	2	2	13	386.95	399.35
10	6	12	79.98	22.76	4	2	13	729.54	660.42
12	6	12	5.25	3.92	6	2	13	1047.06	1535.86
14	6	12	531.88	642.42	8	2	13	308.16	181.40
16	6	12	565.58	522.84	12	2	13	107.71	48.77
18	6	12	413.39	416.05	16	2	13	311.32	359.89
-17	7	12	3.06	-2.66	20	2	13	395.17	342.04
-15	7	12	22.44	1.40	-27	3	13	1.38	-5.55
-13	7	12	7.33	-8.25	-25	3	13	0.01	2.68
-11	7	12	26.74	-34.25	-23	3	13	0.19	40.05
-9	7	12	63.47	66.69	-21	3	13	6.05	16.08
-7	7	12	14.52	38.94	-19	3	13	16.54	3.58
-5	7	12	1.86	19.18	-17	3	13	53.74	65.21
-3	7	12	26.07	48.94	-15	3	13	722.26	977.11
-1	7	12	9.25	18.95	-13	3	13	29.81	44.09
1	7	12	8.27	42.36	-11	3	13	455.62	469.68
3	7	12	83.79	51.49	-9	3	13	263.83	261.11
5	7	12	129.55	140.29	-7	3	13	127.95	135.21
7	7	12	118.65	94.07	-5	3	13	1.05	1.04
9	7	12	3.05	12.37	-3	3	13	1855.96	1532.77

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-1	3	13	237.56	144.14	-2	6	13	57.20	29.68
1	3	13	1368.34	998.45	0	6	13	123.49	159.78
3	3	13	417.16	398.72	2	6	13	300.60	313.18
5	3	13	225.16	164.36	4	6	13	30.57	60.39
7	3	13	187.47	119.29	6	6	13	487.71	422.33
9	3	13	497.84	688.01	8	6	13	1.08	-18.63
11	3	13	58.00	43.83	10	6	13	0.06	6.37
13	3	13	22.18	1.35	12	6	13	22.00	13.90
15	3	13	27.82	12.12	14	6	13	70.94	118.56
17	3	13	16.73	51.85	16	6	13	15.50	16.38
19	3	13	34.28	83.37	18	6	13	48.30	63.91
21	3	13	0.80	-17.61	-15	7	13	7.75	-21.99
23	3	13	23.35	82.15	-13	7	13	0.57	-13.96
-24	4	13	161.31	165.34	-11	7	13	6.76	74.39
-22	4	13	879.98	803.19	-9	7	13	72.26	52.89
-20	4	13	505.38	496.89	-7	7	13	0.28	22.16
-18	4	13	7.60	2.65	-5	7	13	42.99	87.77
-16	4	13	84.40	46.68	-3	7	13	170.70	163.35
-14	4	13	859.94	954.18	-1	7	13	1.46	47.77
-12	4	13	400.92	347.76	1	7	13	25.00	53.99
-10	4	13	243.09	243.18	3	7	13	45.22	58.20
-8	4	13	898.63	1142.50	5	7	13	13.31	34.96
-6	4	13	18.45	-7.05	7	7	13	148.38	136.15
-4	4	13	100.91	73.90	9	7	13	23.57	12.24
-2	4	13	1116.46	938.19	11	7	13	0.91	48.10
0	4	13	270.88	245.95	13	7	13	23.95	30.13
2	4	13	553.14	626.44	-8	8	13	17.41	34.98
4	4	13	106.25	104.18	-6	8	13	102.10	101.19
6	4	13	44.25	72.79	-4	8	13	50.71	111.78
8	4	13	354.28	334.22	-2	8	13	6.99	19.37
10	4	13	204.13	252.50	0	8	13	190.49	407.19
12	4	13	428.58	401.22	2	8	13	47.78	91.47
14	4	13	28.14	5.27	4	8	13	2.86	9.71
16	4	13	202.92	328.98	6	8	13	210.85	197.35
18	4	13	0.19	-15.13	-28	0	14	197.37	271.46
20	4	13	17.68	55.61	-26	0	14	31.95	14.16
22	4	13	2.03	42.12	-24	0	14	0.75	61.21
-23	5	13	103.20	23.97	-22	0	14	60.76	181.03
-21	5	13	47.95	41.21	-20	0	14	479.78	790.90
-19	5	13	20.60	53.58	-18	0	14	196.39	72.09
-17	5	13	304.26	308.92	-16	0	14	7893.70	8913.03
-15	5	13	133.27	108.32	-14	0	14	1440.93	1682.46
-13	5	13	0.18	41.07	-12	0	14	39.06	105.06
-11	5	13	318.56	275.24	-10	0	14	520.59	509.12
-9	5	13	125.89	94.25	-8	0	14	0.37	24.08
-7	5	13	243.99	144.56	-4	0	14	3945.79	3213.42
-5	5	13	66.43	71.99	0	0	14	4.07	8.18
-3	5	13	5.07	21.86	4	0	14	2272.77	2486.21
-1	5	13	33.30	39.34	6	0	14	1021.71	1047.04
1	5	13	226.81	230.60	8	0	14	412.61	375.46
3	5	13	28.94	55.23	12	0	14	352.54	373.71
5	5	13	16.89	4.53	-27	1	14	335.23	507.61
7	5	13	325.06	399.29	-25	1	14	32.60	105.43
9	5	13	66.13	129.88	-23	1	14	22.61	32.07
11	5	13	19.67	44.27	-21	1	14	160.68	151.85
13	5	13	227.68	249.62	-19	1	14	103.46	133.88
15	5	13	262.56	244.80	-17	1	14	45.28	73.94
17	5	13	2.42	38.09	-15	1	14	1598.48	1755.31
19	5	13	5.82	29.15	-13	1	14	62.67	76.64
21	5	13	9.39	11.71	-11	1	14	523.57	541.30
-20	6	13	0.15	10.37	-9	1	14	75.56	98.62
-18	6	13	1.94	11.99	-7	1	14	55.44	129.15
-16	6	13	0.33	7.82	-5	1	14	1471.12	1619.52
-14	6	13	119.17	122.40	-3	1	14	1080.97	1093.81
-12	6	13	25.73	67.15	-1	1	14	1008.73	896.86
-10	6	13	103.45	132.35	1	1	14	4.49	2.54
-8	6	13	190.58	149.79	3	1	14	273.94	272.15
-6	6	13	22.05	49.56	5	1	14	1204.51	1083.41
-4	6	13	83.63	89.48	7	1	14	206.98	260.38

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
9	1	14	517.58	652.67	12	4	14	8.06	1.72
11	1	14	1754.94	1456.35	14	4	14	48.10	17.24
13	1	14	815.56	881.71	16	4	14	148.76	97.80
15	1	14	36.49	-16.83	18	4	14	61.87	85.32
17	1	14	194.35	212.34	20	4	14	8.66	-7.46
-26	2	14	21.96	45.37	22	4	14	431.08	399.06
-24	2	14	3.48	29.74	-21	5	14	43.38	31.73
-22	2	14	4.38	26.43	-19	5	14	7.03	-17.03
-20	2	14	289.18	326.46	-17	5	14	82.89	105.53
-18	2	14	1758.49	1785.89	-15	5	14	12.85	20.60
-16	2	14	245.11	258.45	-13	5	14	224.31	195.23
-14	2	14	275.24	255.68	-11	5	14	14.55	22.03
-12	2	14	1084.50	934.32	-9	5	14	52.70	73.54
-10	2	14	64.98	71.02	-7	5	14	163.75	157.28
-8	2	14	1484.06	1512.92	-5	5	14	17.98	-31.65
-6	2	14	1128.95	1226.15	-3	5	14	27.88	109.51
-4	2	14	53.62	83.08	1	5	14	334.63	384.47
-2	2	14	1777.97	1763.72	3	5	14	89.82	37.21
0	2	14	331.17	321.08	5	5	14	9.62	27.33
2	2	14	759.68	689.72	7	5	14	53.05	75.74
6	2	14	32.06	45.38	9	5	14	94.21	70.50
8	2	14	717.59	888.38	11	5	14	10.13	-11.33
12	2	14	148.91	127.70	13	5	14	65.47	57.72
14	2	14	22.21	8.74	15	5	14	69.75	58.77
18	2	14	12.89	-19.83	17	5	14	21.24	26.85
20	2	14	425.44	548.96	19	5	14	9.07	-27.22
-25	3	14	184.96	178.83	-18	6	14	80.58	-7.64
-23	3	14	10.08	31.27	-16	6	14	53.19	72.35
-21	3	14	68.91	100.73	-14	6	14	7.55	5.79
-19	3	14	15.19	19.23	-12	6	14	46.55	-13.02
-17	3	14	535.75	624.90	-10	6	14	23.69	16.65
-15	3	14	64.49	94.82	-8	6	14	41.13	113.55
-13	3	14	154.19	117.62	-6	6	14	4.67	-3.61
-11	3	14	156.13	151.33	-4	6	14	12.80	-10.78
-9	3	14	327.12	232.12	-2	6	14	19.10	7.75
-7	3	14	544.59	629.30	0	6	14	10.88	2.36
-5	3	14	158.07	139.06	2	6	14	719.18	805.37
-3	3	14	1891.74	2097.24	4	6	14	493.07	525.01
-1	3	14	162.16	109.05	6	6	14	1041.53	1204.57
1	3	14	181.86	207.40	8	6	14	68.51	75.75
3	3	14	233.97	176.35	10	6	14	36.55	46.03
5	3	14	7.94	16.78	12	6	14	3.87	8.89
7	3	14	668.38	670.28	14	6	14	140.96	137.19
9	3	14	12.57	11.77	16	6	14	165.01	119.88
11	3	14	195.05	236.11	-13	7	14	2.21	-11.81
13	3	14	219.62	212.71	-11	7	14	5.59	64.29
15	3	14	54.82	38.55	-9	7	14	78.09	82.36
17	3	14	298.45	293.11	-7	7	14	123.93	183.97
19	3	14	0.02	3.94	-5	7	14	8.51	35.30
21	3	14	229.36	191.65	-3	7	14	101.92	113.31
23	3	14	0.24	20.94	-1	7	14	19.57	32.28
-24	4	14	0.57	26.61	1	7	14	0.00	-10.22
-22	4	14	176.29	189.10	3	7	14	45.30	35.20
-20	4	14	194.95	114.99	5	7	14	2.31	22.67
-18	4	14	20.36	-23.80	7	7	14	226.64	98.31
-16	4	14	91.58	47.84	9	7	14	8.74	1.24
-14	4	14	7.40	30.00	11	7	14	10.38	-0.31
-12	4	14	2.17	-10.44	13	7	14	2.78	4.98
-10	4	14	84.44	33.28	-6	8	14	77.62	-8.25
-8	4	14	235.43	221.94	-4	8	14	25.38	42.32
-6	4	14	1126.54	1358.06	-2	8	14	9.57	70.51
-4	4	14	506.98	535.82	0	8	14	47.21	-0.99
-2	4	14	315.53	376.80	2	8	14	67.92	32.94
0	4	14	211.38	220.64	4	8	14	11.40	57.03
2	4	14	1680.32	1701.72	-27	1	15	2.35	87.61
4	4	14	1907.87	1981.84	-25	1	15	182.04	121.57
6	4	14	135.98	108.45	-23	1	15	24.65	36.66
8	4	14	110.72	123.79	-21	1	15	136.31	167.15
10	4	14	0.26	4.06	-19	1	15	15.39	62.73

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-17	1	15	417.29	486.54	-14	4	15	564.32	497.87
-15	1	15	1.69	0.27	-12	4	15	82.46	73.21
-13	1	15	305.60	343.79	-10	4	15	172.05	175.20
-11	1	15	179.50	303.81	-8	4	15	307.28	300.29
-9	1	15	98.21	107.03	-6	4	15	1.19	31.34
-7	1	15	33.18	42.57	-4	4	15	283.31	296.61
-5	1	15	6.96	-2.77	-2	4	15	106.90	142.94
-3	1	15	382.11	484.88	0	4	15	1145.31	1160.54
-1	1	15	56.70	30.67	2	4	15	364.64	425.16
1	1	15	336.20	399.67	4	4	15	1057.82	976.97
3	1	15	11.64	27.56	6	4	15	1062.48	1046.66
5	1	15	242.45	314.18	8	4	15	446.26	510.65
7	1	15	1111.55	1071.12	10	4	15	34.00	37.26
9	1	15	37.47	37.89	14	4	15	49.94	-4.43
11	1	15	13.45	-31.16	16	4	15	131.56	212.15
13	1	15	47.30	23.74	18	4	15	118.19	25.89
-26	2	15	0.10	83.39	20	4	15	161.48	142.12
-24	2	15	25.45	70.53	22	4	15	9.76	1.48
-22	2	15	22.73	59.07	-21	5	15	34.15	8.43
-20	2	15	678.45	680.91	-19	5	15	5.02	9.09
-18	2	15	521.81	620.03	-17	5	15	13.29	35.00
-16	2	15	194.55	129.13	-15	5	15	33.90	-28.55
-14	2	15	242.93	174.84	-13	5	15	136.08	77.51
-12	2	15	324.45	304.74	-11	5	15	229.65	295.22
-10	2	15	13.75	37.78	-9	5	15	1.06	22.10
-8	2	15	352.59	251.82	-7	5	15	22.22	18.74
-6	2	15	92.22	31.16	-5	5	15	33.48	68.19
-4	2	15	498.81	445.89	-3	5	15	246.20	369.14
-2	2	15	19.18	25.70	-1	5	15	123.61	184.09
0	2	15	60.41	44.50	1	5	15	73.54	89.50
2	2	15	5064.85	4678.37	3	5	15	0.02	11.98
4	2	15	333.70	207.07	5	5	15	116.84	78.76
6	2	15	263.52	368.88	7	5	15	47.81	41.33
8	2	15	5.57	75.60	9	5	15	50.00	27.90
10	2	15	485.72	591.46	11	5	15	252.02	217.28
12	2	15	19.14	-1.14	13	5	15	92.08	106.45
14	2	15	246.82	179.21	15	5	15	0.59	16.25
16	2	15	240.20	263.88	17	5	15	189.15	199.27
18	2	15	258.90	327.13	19	5	15	56.21	25.70
20	2	15	95.75	204.70	-18	6	15	25.26	70.20
-25	3	15	2.38	41.82	-16	6	15	16.12	40.79
-23	3	15	1.03	-18.34	-14	6	15	23.56	37.50
-21	3	15	35.38	69.03	-12	6	15	17.76	6.48
-19	3	15	261.42	92.76	-10	6	15	186.01	130.58
-17	3	15	62.29	49.04	-8	6	15	317.04	259.38
-15	3	15	2613.17	2569.44	-6	6	15	142.66	47.91
-13	3	15	439.47	386.15	-4	6	15	54.49	57.94
-11	3	15	2.30	-6.55	-2	6	15	73.11	42.37
-9	3	15	19.72	24.39	0	6	15	0.16	-8.97
-7	3	15	6.96	26.61	2	6	15	0.98	16.02
-5	3	15	12.52	1.46	4	6	15	206.70	214.20
-3	3	15	133.91	201.27	6	6	15	824.61	1085.67
-1	3	15	42.02	44.07	8	6	15	312.29	287.20
1	3	15	52.72	41.79	10	6	15	4.48	45.36
3	3	15	300.37	321.37	12	6	15	49.49	-5.35
5	3	15	4.44	23.89	14	6	15	5.59	8.82
7	3	15	96.17	143.87	16	6	15	6.98	47.67
9	3	15	2.33	35.59	-13	7	15	29.98	89.29
11	3	15	1.89	18.59	-11	7	15	0.67	-12.81
13	3	15	19.11	15.62	-9	7	15	3.23	-3.43
15	3	15	325.00	311.30	-7	7	15	4.50	-11.90
17	3	15	86.98	130.84	-5	7	15	38.57	72.75
19	3	15	299.00	305.33	-3	7	15	7.37	48.47
21	3	15	67.45	51.98	-1	7	15	6.97	18.35
23	3	15	22.22	-62.44	1	7	15	4.48	66.14
-24	4	15	4.11	-13.92	3	7	15	1.77	27.82
-22	4	15	498.58	417.65	5	7	15	0.71	50.25
-20	4	15	463.07	430.29	7	7	15	103.36	96.92
-18	4	15	200.90	203.35	9	7	15	16.19	37.56
-16	4	15	277.31	245.72	11	7	15	0.11	-6.99

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-26	0	16	57.13	115.16	13	3	16	485.61	456.97
-24	0	16	556.10	1040.65	15	3	16	3.68	18.67
-22	0	16	47.62	44.93	17	3	16	290.62	355.58
-20	0	16	21.15	34.65	19	3	16	1.13	40.40
-18	0	16	159.30	170.41	21	3	16	59.42	140.41
-16	0	16	485.84	331.37	-22	4	16	547.44	426.43
-14	0	16	407.79	254.61	-20	4	16	443.49	391.68
-10	0	16	1087.46	982.19	-18	4	16	112.25	78.41
-8	0	16	0.09	-54.07	-16	4	16	126.03	69.65
-4	0	16	124.98	179.01	-14	4	16	95.74	107.42
0	0	16	2140.93	2421.92	-12	4	16	277.47	322.63
4	0	16	138.16	148.01	-10	4	16	17.36	67.17
8	0	16	11.31	-8.55	-8	4	16	85.52	54.78
-25	1	16	55.26	165.97	-6	4	16	178.32	176.86
-23	1	16	95.94	222.65	-4	4	16	8.03	17.60
-21	1	16	111.40	112.74	-2	4	16	212.17	203.78
-19	1	16	56.20	103.34	0	4	16	1328.71	1434.27
-17	1	16	309.99	254.28	2	4	16	529.97	624.16
-15	1	16	457.80	459.89	4	4	16	3309.93	3570.12
-13	1	16	19.50	24.44	6	4	16	230.77	207.04
-11	1	16	1013.09	935.50	8	4	16	36.08	63.06
-9	1	16	10.82	18.11	10	4	16	254.00	233.40
-7	1	16	153.94	129.21	12	4	16	194.93	111.83
-5	1	16	24.38	15.60	14	4	16	1.42	38.28
-1	1	16	138.64	68.99	16	4	16	39.68	56.08
1	1	16	43.79	43.53	18	4	16	20.60	10.71
3	1	16	600.12	567.17	20	4	16	31.60	10.84
5	1	16	38.28	15.64	-19	5	16	8.31	-17.82
7	1	16	32.91	11.32	-17	5	16	35.84	1.15
9	1	16	22.05	3.08	-15	5	16	267.01	173.99
11	1	16	34.01	37.94	-13	5	16	156.80	132.23
13	1	16	481.86	446.60	-11	5	16	10.60	-10.38
-26	2	16	23.81	110.99	-9	5	16	7.39	5.96
-24	2	16	89.54	54.03	-7	5	16	51.39	59.84
-22	2	16	6.25	29.35	-5	5	16	153.72	143.75
-20	2	16	129.08	210.44	-3	5	16	118.26	64.33
-18	2	16	252.62	301.56	-1	5	16	76.60	54.09
-16	2	16	347.81	385.10	1	5	16	166.92	250.47
-14	2	16	908.11	850.57	3	5	16	189.47	205.22
-12	2	16	427.06	421.85	5	5	16	276.25	271.53
-10	2	16	43.92	26.51	7	5	16	37.62	-14.06
-8	2	16	218.79	174.65	9	5	16	29.74	35.96
-6	2	16	0.88	-6.74	11	5	16	26.42	27.78
-2	2	16	1339.75	1178.26	13	5	16	0.15	31.35
2	2	16	361.40	273.94	15	5	16	41.60	16.70
6	2	16	28.11	21.25	17	5	16	17.85	60.65
8	2	16	1870.11	1886.98	19	5	16	2.68	-3.94
10	2	16	196.64	249.07	-16	6	16	64.96	67.13
12	2	16	1334.02	1274.34	-14	6	16	25.74	5.45
14	2	16	386.01	339.74	-12	6	16	109.55	75.05
16	2	16	354.58	380.83	-10	6	16	33.97	51.59
18	2	16	10.29	23.03	-8	6	16	18.85	44.63
-25	3	16	98.45	57.22	-6	6	16	170.96	155.40
-23	3	16	9.19	-16.31	-4	6	16	90.75	224.37
-21	3	16	47.39	154.88	-2	6	16	48.30	110.09
-19	3	16	283.41	219.92	0	6	16	1.52	43.77
-17	3	16	441.43	413.39	2	6	16	60.13	71.07
-15	3	16	150.59	100.62	4	6	16	263.28	294.73
-13	3	16	13.89	22.10	6	6	16	284.14	318.25
-11	3	16	617.34	681.97	8	6	16	125.32	180.76
-9	3	16	27.70	14.95	10	6	16	3.08	-42.92
-7	3	16	5.79	4.70	12	6	16	12.66	7.16
-5	3	16	3.68	-16.16	14	6	16	0.04	19.76
-3	3	16	28.68	32.86	-11	7	16	0.07	40.52
-1	3	16	247.08	275.01	-9	7	16	28.27	73.33
1	3	16	509.44	555.82	-7	7	16	9.54	-2.78
3	3	16	40.43	97.59	-5	7	16	2.92	-1.67
7	3	16	0.48	36.08	-3	7	16	1.10	60.20
9	3	16	1.27	18.85	-1	7	16	9.12	6.65
11	3	16	0.10	17.47	1	7	16	7.65	-1.72

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
3	7	16	4.16	-6.40	-20	4	17	7.58	-22.98
5	7	16	92.23	97.71	-18	4	17	1.10	-2.00
7	7	16	30.49	83.38	-16	4	17	19.24	18.49
9	7	16	57.41	51.53	-14	4	17	61.29	111.56
-25	1	17	6.91	83.18	-12	4	17	139.80	157.29
-23	1	17	57.66	116.15	-10	4	17	817.76	887.02
-21	1	17	54.99	83.87	-8	4	17	197.97	204.80
-19	1	17	36.02	13.76	-6	4	17	538.05	534.88
-17	1	17	91.20	69.51	-4	4	17	49.48	45.39
-15	1	17	426.90	504.51	-2	4	17	23.05	43.24
-13	1	17	173.08	127.49	0	4	17	0.08	10.57
-11	1	17	193.18	124.74	2	4	17	2115.11	2206.21
-9	1	17	2.01	-22.19	4	4	17	832.97	951.96
-7	1	17	152.85	164.36	6	4	17	504.25	478.26
-5	1	17	353.69	484.11	8	4	17	8.56	2.31
-3	1	17	0.66	3.57	10	4	17	322.96	337.65
-1	1	17	26.36	3.76	12	4	17	0.04	69.36
1	1	17	676.18	852.31	14	4	17	200.19	251.01
3	1	17	3.32	51.91	16	4	17	3.13	-8.56
5	1	17	42.29	43.80	18	4	17	36.77	112.08
7	1	17	59.50	23.20	20	4	17	106.71	151.37
9	1	17	129.47	132.70	-19	5	17	6.06	-18.10
11	1	17	64.83	70.74	-17	5	17	63.81	89.26
13	1	17	22.91	26.85	-15	5	17	124.22	158.09
15	1	17	12.10	67.49	-13	5	17	21.53	71.63
-24	2	17	0.52	10.22	-11	5	17	116.07	168.45
-22	2	17	59.18	71.46	-9	5	17	110.02	94.91
-20	2	17	139.48	284.65	-7	5	17	41.07	47.05
-18	2	17	6.31	11.85	-5	5	17	36.45	67.69
-16	2	17	15.14	12.72	-3	5	17	0.44	30.77
-14	2	17	470.63	557.64	-1	5	17	2.33	-7.47
-12	2	17	241.83	148.42	1	5	17	0.99	75.20
-10	2	17	1229.07	1329.28	3	5	17	30.46	28.14
-8	2	17	225.15	154.08	5	5	17	155.31	87.14
-6	2	17	5.94	2.15	7	5	17	79.15	101.09
-4	2	17	12.38	33.07	9	5	17	146.47	131.95
-2	2	17	277.70	253.65	11	5	17	0.01	17.32
0	2	17	16.26	3.02	13	5	17	0.21	-7.47
2	2	17	6106.00	6290.08	15	5	17	2.39	-16.85
6	2	17	114.97	106.29	17	5	17	41.96	21.01
8	2	17	296.47	286.11	-16	6	17	18.85	18.97
10	2	17	56.89	37.66	-14	6	17	58.24	22.72
12	2	17	101.88	132.24	-12	6	17	7.75	20.65
14	2	17	20.89	22.49	-10	6	17	22.65	32.84
16	2	17	399.76	302.99	-8	6	17	293.58	356.32
18	2	17	41.82	27.10	-6	6	17	172.68	168.53
-23	3	17	2.54	18.86	-4	6	17	24.45	67.61
-21	3	17	1.58	-9.83	-2	6	17	30.62	62.29
-19	3	17	1.75	-13.52	0	6	17	30.64	39.14
-17	3	17	211.72	203.42	2	6	17	9.50	22.79
-15	3	17	222.86	185.87	4	6	17	0.50	10.22
-13	3	17	155.10	173.60	6	6	17	278.05	233.66
-11	3	17	0.63	24.79	8	6	17	20.52	-2.20
-9	3	17	63.13	62.43	10	6	17	6.42	-26.14
-7	3	17	813.72	896.95	12	6	17	1.06	2.93
-5	3	17	276.84	233.28	14	6	17	32.58	-7.14
-3	3	17	0.99	9.36	-9	7	17	11.81	84.94
-1	3	17	1240.05	1059.60	-7	7	17	21.25	107.39
1	3	17	264.20	223.28	-5	7	17	6.30	32.98
3	3	17	847.06	664.57	-3	7	17	1.14	98.74
5	3	17	41.49	11.01	-1	7	17	0.92	41.08
7	3	17	429.90	513.66	1	7	17	3.14	54.07
9	3	17	116.85	98.85	3	7	17	1.92	13.30
11	3	17	37.02	27.35	5	7	17	3.78	-38.61
13	3	17	15.37	24.02	7	7	17	83.07	19.55
15	3	17	133.80	108.90	-24	0	18	2.54	25.86
17	3	17	12.99	2.68	-22	0	18	5.55	57.26
19	3	17	13.03	18.23	-20	0	18	7.55	34.20
21	3	17	67.17	102.23	-18	0	18	137.91	103.85
-22	4	17	22.70	30.51	-16	0	18	145.98	106.52

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-14	0	18	824.05	815.43	-20	4	18	525.96	565.88
-12	0	18	97.21	59.05	-18	4	18	4.51	19.08
-10	0	18	315.30	55.06	-16	4	18	9.73	27.68
-8	0	18	0.40	-55.30	-14	4	18	537.36	566.46
-4	0	18	0.52	-53.45	-12	4	18	131.48	217.14
0	0	18	2791.56	2196.44	-10	4	18	148.65	81.29
4	0	18	5.57	-7.02	-8	4	18	299.30	287.40
6	0	18	823.87	939.43	-6	4	18	20.90	-9.96
8	0	18	69.00	70.94	-4	4	18	36.66	48.08
10	0	18	176.61	173.79	-2	4	18	802.31	756.25
-25	1	18	124.81	227.86	0	4	18	15.10	16.11
-23	1	18	94.14	40.35	2	4	18	123.75	149.73
-21	1	18	27.87	112.42	4	4	18	266.27	233.24
-19	1	18	8.32	33.76	6	4	18	404.77	533.07
-17	1	18	193.36	208.04	8	4	18	267.46	288.32
-15	1	18	487.60	408.02	10	4	18	33.19	53.95
-13	1	18	8.19	40.49	12	4	18	371.31	442.03
-11	1	18	1048.95	1001.69	14	4	18	18.79	-20.85
-9	1	18	9.87	-28.87	16	4	18	7.19	54.48
-7	1	18	34.50	23.95	18	4	18	7.14	40.21
-5	1	18	373.03	446.13	-17	5	18	6.84	51.82
-3	1	18	34.83	16.25	-15	5	18	257.29	310.94
-1	1	18	41.53	48.74	-13	5	18	349.91	345.46
1	1	18	7.69	23.34	-11	5	18	191.63	214.67
5	1	18	408.52	368.78	-9	5	18	5.18	3.42
7	1	18	398.53	314.33	-7	5	18	46.50	10.55
9	1	18	189.48	131.45	-5	5	18	97.10	145.16
11	1	18	79.45	-18.11	-3	5	18	56.82	29.58
13	1	18	603.00	651.32	-1	5	18	11.96	39.61
-24	2	18	7.66	-32.59	1	5	18	18.90	-4.67
-22	2	18	21.66	42.38	3	5	18	46.89	11.70
-20	2	18	191.56	245.87	5	5	18	162.91	290.67
-18	2	18	128.52	87.76	7	5	18	34.87	32.83
-16	2	18	806.46	927.59	9	5	18	0.15	-1.18
-14	2	18	3.16	26.42	11	5	18	2.55	-29.15
-12	2	18	512.26	460.23	13	5	18	2.16	52.23
-10	2	18	34.34	22.24	15	5	18	22.38	-4.01
-8	2	18	30.22	58.96	-14	6	18	80.19	73.16
-6	2	18	404.32	330.18	-12	6	18	3.89	-3.15
-4	2	18	714.49	738.29	-10	6	18	0.00	0.98
-2	2	18	215.97	250.06	-8	6	18	0.12	26.23
0	2	18	4057.01	4287.74	-6	6	18	147.05	231.23
2	2	18	1629.31	1887.66	-4	6	18	15.52	31.19
4	2	18	3172.75	3292.92	-2	6	18	2.40	-18.15
6	2	18	651.99	568.62	0	6	18	5.83	55.50
8	2	18	5.52	30.76	2	6	18	41.06	72.67
10	2	18	337.25	288.23	4	6	18	92.24	106.91
12	2	18	330.40	269.25	6	6	18	64.31	64.17
14	2	18	411.32	429.99	8	6	18	16.07	-2.12
-23	3	18	0.73	-22.02	10	6	18	73.16	81.36
-21	3	18	78.68	29.50	12	6	18	22.95	-4.22
-19	3	18	2.22	-21.64	-5	7	18	9.64	32.30
-17	3	18	64.93	114.32	-3	7	18	6.92	1.36
-15	3	18	25.13	46.83	-1	7	18	0.05	121.93
-13	3	18	13.20	41.75	1	7	18	7.19	101.61
-11	3	18	12.32	48.43	3	7	18	18.72	3.08
-9	3	18	59.10	30.45	-23	1	19	0.01	22.34
-7	3	18	41.61	18.66	-21	1	19	28.82	82.09
-5	3	18	418.54	340.25	-19	1	19	10.92	9.27
-3	3	18	27.29	22.91	-17	1	19	222.89	198.87
-1	3	18	426.04	318.51	-15	1	19	40.06	38.66
1	3	18	176.96	97.43	-13	1	19	0.58	36.28
3	3	18	383.74	387.50	-11	1	19	71.52	81.26
5	3	18	1261.34	1294.88	-9	1	19	0.94	-16.03
9	3	18	18.64	29.12	-7	1	19	16.81	1.82
11	3	18	20.97	71.56	-5	1	19	4.95	14.82
13	3	18	366.31	245.45	-3	1	19	99.63	109.97
15	3	18	27.67	46.52	-1	1	19	60.59	11.35
17	3	18	55.23	50.79	1	1	19	219.11	162.05
19	3	18	34.43	70.82	3	1	19	19.48	21.41

H	K	L	F _c ²	F _o ²	H	K	L	F _c ²	F _o ²
5	1	19	578.99	578.85	-5	5	19	24.29	53.02
7	1	19	17.88	34.54	-3	5	19	89.74	120.42
9	1	19	21.33	24.55	-1	5	19	5.75	41.09
11	1	19	292.25	366.91	1	5	19	0.03	-18.94
13	1	19	0.91	19.58	3	5	19	7.77	-14.78
-22	2	19	498.37	553.57	5	5	19	110.50	96.68
-20	2	19	5.58	29.62	7	5	19	4.39	76.12
-18	2	19	42.78	51.28	9	5	19	0.54	12.44
-16	2	19	122.61	176.28	11	5	19	62.97	86.30
-14	2	19	8.47	26.37	13	5	19	11.68	41.16
-12	2	19	100.63	69.59	15	5	19	15.40	-11.82
-10	2	19	177.85	133.63	-12	6	19	68.35	148.78
-8	2	19	137.70	79.47	-10	6	19	30.32	94.96
-6	2	19	169.64	212.38	-8	6	19	33.39	74.52
-4	2	19	24.40	37.91	-6	6	19	5.17	-24.11
-2	2	19	741.66	782.25	-4	6	19	39.21	85.12
0	2	19	1947.43	2022.96	-2	6	19	84.49	150.30
2	2	19	24.24	86.16	0	6	19	57.39	65.21
4	2	19	2330.30	2423.97	2	6	19	11.29	106.66
6	2	19	92.90	30.50	4	6	19	18.93	44.83
8	2	19	5.75	-11.98	6	6	19	0.43	34.73
10	2	19	88.21	131.87	8	6	19	18.34	57.53
12	2	19	294.87	141.03	10	6	19	27.42	-9.38
14	2	19	260.38	301.74	-22	0	20	460.51	559.21
16	2	19	161.96	56.04	-20	0	20	273.17	243.09
-21	3	19	84.10	50.14	-18	0	20	13.11	51.48
-19	3	19	11.87	-24.22	-16	0	20	70.00	104.53
-17	3	19	134.82	153.69	-14	0	20	627.65	623.09
-15	3	19	52.29	30.70	-12	0	20	112.64	60.47
-13	3	19	103.00	61.96	-8	0	20	217.16	136.22
-11	3	19	298.93	262.66	-6	0	20	84.56	93.36
-9	3	19	83.41	44.99	-4	0	20	44.63	26.97
-7	3	19	167.97	202.45	0	0	20	2093.34	2071.03
-5	3	19	12.40	17.80	4	0	20	64.02	94.96
-3	3	19	336.52	416.91	6	0	20	309.40	313.83
-1	3	19	44.63	78.88	8	0	20	110.33	135.85
1	3	19	51.04	69.76	-23	1	20	30.90	67.46
3	3	19	580.53	504.10	-21	1	20	95.54	75.58
5	3	19	382.12	480.39	-19	1	20	154.88	188.63
7	3	19	35.87	13.80	-17	1	20	110.66	94.99
11	3	19	172.79	100.05	-15	1	20	167.04	211.54
13	3	19	142.85	142.81	-13	1	20	178.95	190.60
15	3	19	8.14	12.22	-11	1	20	153.60	42.83
17	3	19	3.36	27.34	-9	1	20	14.73	-33.56
19	3	19	3.36	-19.34	-7	1	20	6.10	-4.16
-20	4	19	72.58	92.46	-5	1	20	77.94	94.84
-18	4	19	16.69	30.38	-3	1	20	85.63	13.08
-16	4	19	4.67	14.85	-1	1	20	746.12	890.97
-14	4	19	113.63	74.54	1	1	20	1.83	-31.68
-12	4	19	63.74	89.00	3	1	20	1482.84	1590.94
-10	4	19	183.33	129.10	5	1	20	135.84	180.57
-8	4	19	143.58	113.19	7	1	20	29.74	38.48
-6	4	19	11.15	23.00	9	1	20	26.87	67.89
-4	4	19	167.29	181.71	11	1	20	44.50	80.55
-2	4	19	236.70	165.39	13	1	20	62.07	35.84
0	4	19	706.41	801.82	-22	2	20	50.51	104.76
2	4	19	127.91	153.83	-20	2	20	65.37	86.66
4	4	19	174.55	230.97	-18	2	20	21.31	35.29
6	4	19	122.61	87.08	-16	2	20	201.67	253.67
10	4	19	406.80	452.25	-14	2	20	82.17	64.33
12	4	19	118.98	121.50	-12	2	20	859.46	743.52
14	4	19	2.67	27.20	-10	2	20	1043.22	894.67
16	4	19	32.13	30.87	-8	2	20	626.24	612.78
18	4	19	6.74	43.97	-6	2	20	10.80	-5.78
-17	5	19	24.11	18.01	-4	2	20	7.42	8.25
-15	5	19	16.61	15.41	-2	2	20	957.42	929.40
-13	5	19	0.00	23.66	2	2	20	1732.14	1776.21
-11	5	19	1.96	-6.39	4	2	20	87.26	26.32
-9	5	19	57.34	68.25	6	2	20	267.47	182.65
-7	5	19	3.05	-4.47	8	2	20	0.69	-26.36

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
10	2	20	75.62	57.76	-7	1	21	148.00	139.63
12	2	20	198.68	238.45	-5	1	21	55.77	104.69
-21	3	20	2.13	-20.82	-3	1	21	9.29	56.23
-19	3	20	16.78	-3.42	-1	1	21	477.18	293.39
-17	3	20	0.70	6.74	1	1	21	127.14	103.23
-15	3	20	14.47	57.22	3	1	21	988.23	988.92
-13	3	20	1.69	25.15	5	1	21	193.74	114.66
-11	3	20	0.01	4.23	7	1	21	30.45	49.58
-9	3	20	7.52	9.72	9	1	21	10.01	19.19
-7	3	20	72.64	45.45	11	1	21	9.30	36.33
-5	3	20	377.68	357.67	-20	2	21	213.77	346.35
-3	3	20	115.17	94.54	-18	2	21	8.33	34.12
-1	3	20	37.17	29.80	-16	2	21	14.94	49.97
1	3	20	126.72	137.95	-14	2	21	48.18	34.41
3	3	20	3.95	19.69	-12	2	21	1.07	26.89
5	3	20	184.11	148.20	-10	2	21	19.49	-15.55
7	3	20	4.55	-35.59	-8	2	21	18.78	59.24
9	3	20	43.12	-33.99	-6	2	21	245.14	248.61
11	3	20	20.80	81.17	-4	2	21	175.21	132.27
13	3	20	83.67	98.37	-2	2	21	165.59	133.72
15	3	20	0.64	-35.34	0	2	21	594.94	680.12
17	3	20	3.28	48.03	2	2	21	803.51	768.92
-18	4	20	4.73	22.41	4	2	21	376.32	373.65
-16	4	20	14.27	60.76	6	2	21	178.00	138.78
-14	4	20	461.26	435.39	8	2	21	23.74	-0.12
-12	4	20	124.86	161.85	10	2	21	14.75	60.72
-10	4	20	116.88	89.73	12	2	21	1.71	25.99
-8	4	20	213.86	204.54	14	2	21	116.62	76.36
-6	4	20	21.42	59.39	-19	3	21	32.49	52.36
-4	4	20	182.33	193.34	-17	3	21	37.95	39.15
-2	4	20	719.33	691.21	-15	3	21	4.69	22.62
0	4	20	347.51	295.90	-13	3	21	235.34	264.43
2	4	20	1.62	26.50	-11	3	21	0.06	54.89
4	4	20	8.60	54.81	-9	3	21	38.09	61.99
6	4	20	7.11	30.67	-7	3	21	2.87	62.93
8	4	20	3.94	-42.37	-5	3	21	0.61	10.79
12	4	20	178.64	185.09	-3	3	21	2.34	-21.28
14	4	20	0.55	43.42	-1	3	21	3.79	13.44
16	4	20	38.76	35.65	1	3	21	679.54	744.94
-15	5	20	103.11	112.55	3	3	21	281.04	220.78
-13	5	20	28.61	10.53	5	3	21	19.45	50.13
-11	5	20	6.59	23.84	7	3	21	0.23	20.32
-9	5	20	3.26	-7.61	9	3	21	1.76	2.59
-7	5	20	120.12	68.46	11	3	21	134.85	86.95
-5	5	20	33.46	56.74	13	3	21	61.88	-5.42
-3	5	20	0.00	-41.79	15	3	21	4.15	-23.03
-1	5	20	0.19	59.36	17	3	21	4.80	-28.70
1	5	20	17.73	6.68	-16	4	21	282.97	394.56
3	5	20	11.75	-49.02	-14	4	21	0.03	25.79
5	5	20	2.25	-56.90	-12	4	21	84.15	92.53
7	5	20	38.50	106.78	-10	4	21	2.10	20.10
9	5	20	5.81	-13.18	-8	4	21	46.82	88.68
11	5	20	4.52	-33.98	-6	4	21	70.36	137.45
13	5	20	0.39	34.77	-4	4	21	374.86	489.50
-10	6	20	30.55	-0.98	-2	4	21	789.49	749.61
-8	6	20	63.06	119.25	0	4	21	262.53	242.44
-6	6	20	133.17	242.18	2	4	21	53.79	31.08
-4	6	20	83.48	91.37	4	4	21	1.07	64.17
-2	6	20	4.53	67.35	6	4	21	3.45	0.49
0	6	20	31.36	122.39	8	4	21	48.77	54.19
2	6	20	58.16	-41.63	10	4	21	86.37	161.10
4	6	20	15.95	-29.07	12	4	21	77.35	11.70
6	6	20	14.62	-43.48	14	4	21	1.31	-14.70
-21	1	21	2.27	103.46	-13	5	21	5.46	28.48
-19	1	21	75.65	173.98	-11	5	21	31.32	5.53
-17	1	21	7.41	41.97	-9	5	21	38.63	74.46
-15	1	21	1.14	16.02	-7	5	21	8.71	-22.07
-13	1	21	16.13	22.71	-5	5	21	2.73	-5.93
-11	1	21	5.46	-23.44	-3	5	21	2.69	-5.47
-9	1	21	86.70	70.51	-1	5	21	86.79	103.20

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
1	5	21	2.79	13.01	9	3	22	0.08	13.30
3	5	21	185.08	129.94	11	3	22	31.46	-59.86
5	5	21	3.27	-22.05	13	3	22	19.26	-67.49
7	5	21	69.00	109.62	15	3	22	51.23	31.78
9	5	21	115.51	125.14	-14	4	22	32.36	126.75
11	5	21	14.85	-19.95	-12	4	22	0.02	31.83
-6	6	21	28.67	-6.51	-10	4	22	8.32	4.07
-4	6	21	314.86	393.32	-8	4	22	64.50	39.83
-2	6	21	85.57	17.28	-6	4	22	4.55	-30.58
0	6	21	2.13	-86.34	-4	4	22	2.93	32.79
2	6	21	2.89	19.09	-2	4	22	333.32	402.64
4	6	21	1.09	-52.59	0	4	22	375.63	276.40
-20	0	22	121.25	330.96	2	4	22	23.25	-1.93
-18	0	22	119.78	105.91	4	4	22	55.18	173.42
-16	0	22	227.19	366.71	6	4	22	3.39	69.96
-14	0	22	50.92	35.35	8	4	22	1.44	-25.50
-12	0	22	13.95	31.94	12	4	22	71.38	53.33
-10	0	22	552.04	480.97	-11	5	22	19.21	97.59
-8	0	22	91.52	48.65	-9	5	22	21.75	-47.34
-4	0	22	49.75	98.90	-7	5	22	119.87	159.56
-2	0	22	172.14	197.19	-5	5	22	24.48	11.35
0	0	22	1.99	73.28	-3	5	22	44.38	-1.79
2	0	22	462.76	323.19	-1	5	22	0.05	49.92
4	0	22	502.33	648.97	1	5	22	135.50	151.51
6	0	22	753.07	985.85	3	5	22	29.20	-24.76
8	0	22	358.39	485.03	5	5	22	104.06	59.37
-19	1	22	15.97	42.67	7	5	22	0.06	-24.39
-17	1	22	2.49	17.11	-19	1	23	8.23	58.63
-15	1	22	7.68	57.84	-17	1	23	7.48	27.74
-13	1	22	48.31	39.49	-15	1	23	7.45	23.27
-11	1	22	0.61	-20.97	-13	1	23	25.21	48.46
-9	1	22	253.31	203.20	-11	1	23	203.55	214.69
-7	1	22	710.23	625.13	-9	1	23	145.10	132.32
-5	1	22	192.61	178.42	-7	1	23	8.22	43.19
-3	1	22	92.65	95.84	-5	1	23	1.21	-26.73
-1	1	22	0.10	11.87	-3	1	23	5.74	95.82
1	1	22	423.82	487.48	-1	1	23	67.84	161.41
3	1	22	119.77	78.27	1	1	23	223.29	348.30
5	1	22	97.79	141.76	3	1	23	778.42	982.56
7	1	22	541.09	838.59	5	1	23	144.33	187.31
11	1	22	0.62	-7.64	7	1	23	140.67	196.12
-18	2	22	26.08	37.39	9	1	23	3.65	86.83
-16	2	22	92.74	84.73	11	1	23	6.51	43.60
-14	2	22	27.31	93.28	-18	2	23	1.37	42.39
-12	2	22	164.84	114.11	-16	2	23	11.37	-7.50
-10	2	22	14.02	20.78	-14	2	23	251.57	177.79
-8	2	22	202.69	161.14	-12	2	23	85.80	123.80
-6	2	22	45.28	69.17	-10	2	23	128.31	115.57
-4	2	22	23.67	-8.46	-8	2	23	201.93	167.79
-2	2	22	9.56	-30.75	-6	2	23	16.80	46.02
0	2	22	205.46	179.45	-4	2	23	5.39	25.52
2	2	22	83.68	64.63	-2	2	23	142.12	145.93
4	2	22	141.22	164.03	0	2	23	147.85	112.29
6	2	22	17.14	42.11	2	2	23	367.33	412.73
8	2	22	21.47	-20.20	4	2	23	280.04	229.27
10	2	22	12.68	-48.65	6	2	23	20.81	41.07
12	2	22	44.64	-7.27	8	2	23	173.27	162.46
-17	3	22	11.60	44.24	10	2	23	20.76	16.75
-15	3	22	6.78	62.96	-15	3	23	59.38	100.77
-13	3	22	11.80	42.13	-13	3	23	0.03	24.34
-11	3	22	33.88	35.01	-11	3	23	10.22	27.46
-9	3	22	3.32	54.03	-9	3	23	1.47	-6.25
-7	3	22	3.98	44.80	-7	3	23	8.40	12.10
-5	3	22	7.00	22.46	-5	3	23	89.46	96.00
-3	3	22	3.74	-25.18	-3	3	23	103.30	90.56
-1	3	22	77.86	76.85	-1	3	23	42.17	78.61
1	3	22	239.08	273.65	1	3	23	14.09	44.17
3	3	22	31.08	34.91	3	3	23	28.96	27.79
5	3	22	21.92	46.06	5	3	23	426.90	374.31
7	3	22	179.96	155.80	7	3	23	18.86	48.40

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
9	3	23	133.21	228.72	-5	3	24	4.98	40.98
11	3	23	14.68	-8.99	-3	3	24	121.72	139.38
13	3	23	10.14	40.52	-1	3	24	0.18	23.93
-12	4	23	255.59	253.03	1	3	24	0.02	21.83
-10	4	23	5.98	34.43	3	3	24	41.78	52.10
-8	4	23	3.38	57.48	5	3	24	75.50	151.37
-6	4	23	50.82	91.06	7	3	24	27.28	62.69
-4	4	23	108.50	36.92	9	3	24	94.36	56.53
-2	4	23	207.57	191.57	11	3	24	0.56	6.77
0	4	23	151.11	127.92	-10	4	24	28.85	30.23
2	4	23	2.24	-22.20	-8	4	24	27.51	128.43
4	4	23	13.47	84.49	-6	4	24	21.72	-18.21
6	4	23	103.36	54.69	-4	4	24	46.62	64.12
8	4	23	88.00	46.19	-2	4	24	473.52	437.64
10	4	23	20.97	-52.84	0	4	24	37.78	43.81
-7	5	23	95.73	182.27	2	4	24	0.39	3.88
-5	5	23	0.93	-32.00	4	4	24	117.92	82.89
-3	5	23	116.37	140.75	6	4	24	44.65	53.70
-1	5	23	18.93	22.91	-15	1	25	1.66	23.87
1	5	23	3.04	14.66	-13	1	25	50.15	57.26
3	5	23	27.20	-25.62	-11	1	25	56.35	62.68
5	5	23	2.98	14.41	-9	1	25	152.36	160.19
-18	0	24	48.05	43.35	-7	1	25	35.81	40.09
-16	0	24	349.31	373.33	-5	1	25	23.93	41.21
-14	0	24	51.01	-15.76	-3	1	25	19.71	17.88
-12	0	24	88.17	26.13	-1	1	25	1.88	57.87
-10	0	24	16.30	78.21	1	1	25	91.62	174.92
-8	0	24	173.29	220.71	3	1	25	10.82	72.40
-6	0	24	496.56	461.76	5	1	25	18.37	85.31
-4	0	24	8.64	23.65	7	1	25	52.30	107.92
-2	0	24	75.71	103.70	9	1	25	0.19	1.11
0	0	24	16.45	51.85	-14	2	25	13.58	68.07
2	0	24	27.24	-7.27	-12	2	25	2.64	14.56
4	0	24	29.26	55.79	-10	2	25	28.47	75.13
6	0	24	335.68	227.86	-8	2	25	23.30	64.82
8	0	24	30.87	102.23	-6	2	25	9.21	43.30
-17	1	24	51.30	63.10	-4	2	25	63.79	66.99
-15	1	24	11.41	33.82	-2	2	25	171.01	243.01
-13	1	24	21.72	43.04	0	2	25	3.58	56.91
-11	1	24	47.80	36.24	2	2	25	101.76	108.27
-9	1	24	5.80	5.28	4	2	25	0.05	49.37
-7	1	24	41.23	55.31	6	2	25	42.80	128.34
-5	1	24	0.01	-1.23	8	2	25	66.40	27.59
-3	1	24	61.55	55.98	10	2	25	90.61	217.51
-1	1	24	72.43	113.47	-11	3	25	41.43	33.34
1	1	24	81.49	151.26	-9	3	25	0.55	46.47
3	1	24	510.67	724.25	-7	3	25	6.17	41.40
5	1	24	48.49	95.17	-5	3	25	9.06	34.42
7	1	24	80.17	125.09	-3	3	25	61.04	68.77
9	1	24	14.40	55.18	-1	3	25	3.10	3.69
11	1	24	26.19	107.52	1	3	25	0.15	31.14
-16	2	24	61.55	45.92	3	3	25	80.57	233.65
-14	2	24	0.25	33.89	5	3	25	139.01	45.69
-12	2	24	35.24	38.08	7	3	25	83.68	108.02
-10	2	24	0.51	53.14	-6	4	25	23.62	72.48
-8	2	24	57.67	52.19	-4	4	25	114.88	146.85
-6	2	24	55.59	59.09	-2	4	25	6.83	75.36
-4	2	24	9.00	18.20	0	4	25	21.05	5.30
-2	2	24	151.79	199.35	2	4	25	13.05	28.45
0	2	24	103.05	109.80	-12	0	26	32.12	6.28
2	2	24	61.15	142.00	-10	0	26	76.44	131.68
4	2	24	59.88	112.77	-8	0	26	105.50	98.66
6	2	24	2.35	60.98	-6	0	26	6.69	111.96
8	2	24	19.12	49.51	-4	0	26	29.49	278.84
10	2	24	0.18	83.88	-2	0	26	0.01	42.86
12	2	24	117.46	87.45	0	0	26	20.83	111.22
-13	3	24	16.24	29.27	2	0	26	84.00	72.30
-11	3	24	6.41	19.19	4	0	26	27.33	11.45
-9	3	24	39.75	63.16	6	0	26	150.49	66.63
-7	3	24	0.43	50.73	8	0	26	239.96	267.64

H	K	L	F_c^2	F_o^2
-13	1	26	3.57	62.66
-11	1	26	72.11	58.22
-9	1	26	12.54	45.77
-7	1	26	74.51	36.76
-5	1	26	116.46	79.94
-3	1	26	0.53	-10.87
-1	1	26	77.06	99.92
1	1	26	29.87	97.37
3	1	26	114.59	118.44
5	1	26	105.06	221.84
7	1	26	10.37	-1.60
9	1	26	0.10	57.52
-10	2	26	3.60	47.52
-8	2	26	0.14	24.64
-6	2	26	27.12	89.94
-4	2	26	18.49	35.21
-2	2	26	29.72	93.72
0	2	26	4.63	75.05
2	2	26	13.72	134.42
4	2	26	141.44	197.53
6	2	26	0.95	50.25
8	2	26	206.46	287.84
-7	3	26	143.59	221.38
-5	3	26	4.68	35.51
-3	3	26	7.54	2.54
-1	3	26	33.55	31.86
1	3	26	0.47	6.23
3	3	26	8.13	99.82
-9	1	27	0.18	66.34
-7	1	27	0.35	22.22
-5	1	27	16.39	22.00
-3	1	27	0.00	34.51
-1	1	27	38.53	83.13
1	1	27	22.62	36.23
3	1	27	1.41	69.82
5	1	27	17.56	115.99
-6	2	27	27.11	41.68
-4	2	27	1.23	132.82
-2	2	27	215.58	317.01
0	2	27	0.97	103.30
2	2	27	0.25	23.29
-4	0	28	641.07	744.18
-2	0	28	130.27	246.08
0	0	28	117.89	165.41