

APPENDIX-3

A1

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)

H	K	L	F _c ²	F _o ²	H	K	L	F _c ²	F _o ²
1	0	0	87.90	97.16	1	4	0	35.43	65.36
3	0	0	343.83	347.09	2	4	0	97.66	107.23
4	0	0	0.01	-0.79	3	4	0	64.13	64.64
5	0	0	334.46	321.06	4	4	0	38.10	29.53
6	0	0	15.38	26.71	5	4	0	9.19	10.24
-7	1	0	0.47	-2.83	-7	5	0	2.88	-0.02
-6	1	0	4.25	1.55	-6	5	0	1.22	2.78
-5	1	0	29.29	35.09	-5	5	0	3.30	2.53
-4	1	0	173.71	181.33	-4	5	0	2.87	0.44
-3	1	0	303.53	271.74	-3	5	0	19.66	17.93
-2	1	0	173.23	136.40	-2	5	0	295.46	323.68
-1	1	0	506.17	411.26	-1	5	0	80.26	77.17
0	1	0	2848.39	2801.35	0	5	0	81.86	100.72
1	1	0	957.89	1003.66	1	5	0	48.23	51.55
2	1	0	43.34	39.30	2	5	0	3.15	7.48
3	1	0	135.64	130.51	3	5	0	7.31	3.09
4	1	0	0.60	0.90	4	5	0	2.41	-0.55
5	1	0	257.54	258.23	-6	6	0	3.14	5.59
6	1	0	4.75	4.27	-5	6	0	76.45	70.00
-7	2	0	17.11	29.93	-4	6	0	5.25	5.58
-6	2	0	2.04	4.06	-3	6	0	14.31	5.98
-5	2	0	4.55	2.66	-2	6	0	34.06	37.52
-4	2	0	45.82	43.12	-1	6	0	0.77	3.05
-3	2	0	223.28	188.47	0	6	0	900.08	885.91
-2	2	0	309.82	274.22	1	6	0	15.56	11.94
-1	2	0	170.76	155.26	2	6	0	8.46	8.37
0	2	0	11494.22	11709.21	3	6	0	0.02	5.59
1	2	0	1462.78	1406.97	4	6	0	0.02	-3.51
2	2	0	2117.73	2261.71	-6	7	0	1.69	2.29
3	2	0	64.34	51.53	-5	7	0	20.27	15.99
4	2	0	15.41	14.81	-4	7	0	0.01	2.03
5	2	0	0.32	0.25	-3	7	0	14.99	18.04
6	2	0	4.69	0.66	-2	7	0	2.83	15.54
-7	3	0	1.27	-2.40	-1	7	0	44.64	32.66
-6	3	0	9.43	12.62	0	7	0	612.96	603.70
-5	3	0	6.21	8.83	1	7	0	3.08	3.62
-4	3	0	125.89	170.92	2	7	0	20.28	22.49
-3	3	0	157.12	149.52	3	7	0	0.12	1.36
-2	3	0	52.50	55.85	-5	8	0	1.56	0.70
-1	3	0	21.21	27.97	-4	8	0	0.36	0.83
0	3	0	103.12	78.96	-3	8	0	0.02	-3.46
1	3	0	4.61	1.03	-2	8	0	25.13	21.91
2	3	0	41.81	44.07	-1	8	0	0.79	8.75
3	3	0	108.13	106.91	0	8	0	11.81	17.26
4	3	0	47.86	46.63	1	8	0	1.25	5.53
5	3	0	27.26	29.19	2	8	0	9.30	9.66
-7	4	0	6.36	5.36	-4	9	0	0.17	8.77
-6	4	0	5.60	5.47	-3	9	0	0.56	6.58
-5	4	0	72.99	69.67	-2	9	0	0.28	7.62
-4	4	0	27.96	30.12	-1	9	0	0.01	7.27
-3	4	0	0.78	-0.41	1	-9	1	2.68	10.54
-2	4	0	624.21	673.97	2	-9	1	5.14	2.40
-1	4	0	22.58	10.64	3	-9	1	32.70	48.61
0	4	0	605.08	576.64	4	-9	1	0.70	7.33

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-2	-8	1	7.11	13.38	3	-3	1	86.74	93.45
-1	-8	1	0.00	2.33	4	-3	1	25.09	20.30
0	-8	1	23.84	35.26	5	-3	1	5.44	2.89
1	-8	1	3.66	18.27	6	-3	1	10.26	14.78
2	-8	1	2.60	20.21	7	-3	1	1.27	-1.64
3	-8	1	17.82	17.12	-6	-2	1	0.88	5.14
4	-8	1	0.41	-0.39	-5	-2	1	31.40	31.32
5	-8	1	1.30	8.39	-4	-2	1	0.39	0.87
-3	-7	1	6.12	16.88	-3	-2	1	130.01	139.39
-2	-7	1	0.37	-1.49	-2	-2	1	2491.17	2700.10
-1	-7	1	84.29	81.91	-1	-2	1	2.73	0.01
0	-7	1	50.49	51.93	0	-2	1	77.04	131.23
1	-7	1	4.81	6.07	1	-2	1	27.96	38.22
2	-7	1	0.40	1.98	2	-2	1	0.19	-0.20
3	-7	1	0.71	2.36	3	-2	1	576.60	525.97
4	-7	1	11.09	8.52	4	-2	1	15.62	12.64
5	-7	1	144.01	117.13	5	-2	1	5.73	6.22
6	-7	1	0.05	6.10	6	-2	1	4.82	8.32
-4	-6	1	4.26	5.17	7	-2	1	2.89	5.72
-3	-6	1	1.92	3.11	-6	-1	1	2.09	1.89
-2	-6	1	3.32	2.16	-5	-1	1	1.04	1.46
-1	-6	1	59.05	59.09	-4	-1	1	3.95	4.92
0	-6	1	47.99	57.37	-3	-1	1	7.05	6.66
1	-6	1	32.49	26.97	-2	-1	1	92.17	101.78
2	-6	1	2.50	3.01	-1	-1	1	4943.83	5202.65
3	-6	1	0.09	2.85	0	-1	1	1819.87	1753.15
4	-6	1	7.78	11.47	1	-1	1	800.68	769.62
5	-6	1	18.41	12.48	2	-1	1	59.31	48.56
6	-6	1	0.04	-1.52	3	-1	1	1018.93	1161.87
-4	-5	1	66.87	60.71	4	-1	1	8.39	7.01
-3	-5	1	26.51	23.19	5	-1	1	25.60	20.32
-2	-5	1	189.08	205.86	6	-1	1	1.24	2.14
-1	-5	1	73.91	75.73	7	-1	1	7.17	5.95
0	-5	1	194.43	156.24	-6	0	1	15.21	6.00
1	-5	1	155.34	184.51	-5	0	1	0.80	0.38
2	-5	1	98.78	96.42	-4	0	1	50.00	46.94
3	-5	1	27.82	26.98	-3	0	1	17.70	20.01
4	-5	1	12.94	9.85	-2	0	1	128.23	108.91
5	-5	1	10.81	7.14	-1	0	1	192.22	159.70
6	-5	1	7.08	9.53	1	0	1	4.38	4.83
7	-5	1	0.33	-0.11	2	0	1	528.41	504.63
-5	-4	1	21.00	24.64	3	0	1	110.23	113.45
-4	-4	1	170.38	148.29	4	0	1	14.55	19.32
-3	-4	1	0.03	2.62	5	0	1	490.31	470.77
-2	-4	1	10.38	8.89	6	0	1	0.57	1.16
-1	-4	1	16.27	6.28	-7	1	1	6.01	9.50
0	-4	1	28.24	35.62	-6	1	1	98.11	116.55
1	-4	1	1201.49	1318.51	-5	1	1	10.97	13.24
2	-4	1	3.77	0.25	-4	1	1	0.88	2.26
3	-4	1	8.51	15.60	-3	1	1	92.67	98.26
4	-4	1	14.72	8.42	-2	1	1	319.20	341.06
5	-4	1	38.84	35.02	-1	1	1	1829.61	1813.20
6	-4	1	0.00	-2.18	0	1	1	941.43	912.69
7	-4	1	1.59	3.45	1	1	1	6.42	2.96
-5	-3	1	0.26	-0.92	2	1	1	99.31	99.75
-4	-3	1	0.49	3.04	3	1	1	36.74	40.56
-3	-3	1	338.09	372.42	4	1	1	1.70	0.42
-2	-3	1	115.39	132.21	5	1	1	15.93	15.50
-1	-3	1	441.55	514.41	6	1	1	0.00	2.33
0	-3	1	2070.80	1744.15	-7	2	1	0.20	1.55
1	-3	1	73.45	74.06	-6	2	1	0.75	0.24
2	-3	1	778.55	735.86	-5	2	1	10.78	7.50

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-4	2	1	312.44	353.04	-5	7	1	46.19	44.93
-3	2	1	201.80	243.60	-4	7	1	0.21	3.89
-2	2	1	129.96	149.07	-3	7	1	7.66	4.02
-1	2	1	135.02	150.09	-2	7	1	18.51	8.43
0	2	1	815.74	689.23	-1	7	1	18.24	14.32
1	2	1	9.44	6.26	0	7	1	48.47	62.04
2	2	1	301.62	329.48	1	7	1	40.49	46.76
3	2	1	2.20	0.07	2	7	1	0.83	0.62
4	2	1	0.23	-0.37	3	7	1	3.93	3.21
5	2	1	2.22	0.16	-5	8	1	2.74	5.79
6	2	1	3.48	3.62	-4	8	1	7.96	8.31
-7	3	1	1.96	-0.92	-3	8	1	10.90	19.19
-6	3	1	6.85	11.29	-2	8	1	10.96	10.30
-5	3	1	22.00	18.67	-1	8	1	4.62	2.51
-4	3	1	158.84	217.83	1	8	1	20.50	12.30
-3	3	1	66.82	74.16	2	8	1	2.18	4.53
-2	3	1	176.61	138.63	-4	9	1	18.91	20.32
-1	3	1	48.35	65.04	-3	9	1	0.82	4.04
0	3	1	387.00	494.81	-2	9	1	0.29	1.91
1	3	1	5.42	1.94	-1	9	1	2.52	6.49
2	3	1	289.98	337.40	1	-9	2	0.93	1.79
3	3	1	58.40	58.65	2	-9	2	11.05	20.55
4	3	1	0.02	2.12	3	-9	2	20.17	16.19
5	3	1	0.77	0.18	4	-9	2	5.33	24.62
-7	4	1	23.70	17.00	-2	-8	2	29.54	22.73
-6	4	1	11.65	13.72	-1	-8	2	44.91	51.88
-5	4	1	0.88	1.65	0	-8	2	3.70	0.90
-4	4	1	0.14	-0.40	1	-8	2	0.01	6.41
-3	4	1	86.52	89.77	2	-8	2	10.53	9.64
-2	4	1	612.05	645.02	3	-8	2	3.54	8.52
-1	4	1	85.63	121.10	4	-8	2	2.21	4.84
0	4	1	45.18	41.75	5	-8	2	14.11	17.98
1	4	1	11.19	31.10	-3	-7	2	0.23	2.28
2	4	1	7.24	5.60	-2	-7	2	1.76	2.63
3	4	1	0.10	1.02	-1	-7	2	77.76	94.61
4	4	1	20.30	16.48	0	-7	2	203.71	244.31
5	4	1	5.63	4.59	1	-7	2	12.08	9.72
-7	5	1	0.50	-1.93	2	-7	2	17.66	5.66
-6	5	1	13.16	9.88	3	-7	2	10.46	16.62
-5	5	1	17.32	15.61	4	-7	2	24.98	19.30
-4	5	1	2.60	-1.25	5	-7	2	14.60	29.00
-3	5	1	7.25	7.05	6	-7	2	6.28	8.58
-2	5	1	278.78	307.38	-4	-6	2	0.24	2.21
-1	5	1	87.85	90.61	-3	-6	2	14.23	11.46
0	5	1	46.42	69.10	-2	-6	2	32.95	33.21
1	5	1	184.92	200.73	-1	-6	2	868.17	903.28
2	5	1	16.35	14.07	0	-6	2	160.17	159.27
3	5	1	123.13	114.32	1	-6	2	40.81	28.43
4	5	1	15.92	14.42	2	-6	2	99.06	82.26
-6	6	1	0.94	6.11	3	-6	2	1.04	1.06
-5	6	1	20.05	24.06	4	-6	2	15.66	18.31
-4	6	1	2.14	-0.99	5	-6	2	266.26	298.19
-3	6	1	0.18	1.43	6	-6	2	0.26	1.82
-2	6	1	11.88	6.24	-4	-5	2	1.10	0.36
-1	6	1	2.55	1.73	-3	-5	2	30.86	33.05
0	6	1	104.31	96.70	-2	-5	2	17.61	23.91
1	6	1	33.05	36.25	-1	-5	2	247.58	274.60
2	6	1	0.00	-1.81	0	-5	2	164.71	134.29
3	6	1	17.15	9.81	1	-5	2	114.73	127.60
4	6	1	1.08	3.56	2	-5	2	97.71	95.14
-6	7	1	31.26	37.31	3	-5	2	0.97	0.57

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
4	-5	2	6.96	4.67	-3	0	2	95.14	121.73
5	-5	2	0.17	1.90	-2	0	2	5.62	7.47
6	-5	2	27.48	21.56	1	0	2	965.04	875.82
7	-5	2	3.19	-5.14	2	0	2	185.99	177.66
-5	-4	2	0.23	0.14	3	0	2	16.75	12.98
-4	-4	2	4.02	2.40	4	0	2	13.69	17.66
-3	-4	2	37.88	44.46	5	0	2	178.66	186.22
-2	-4	2	129.08	129.74	6	0	2	0.16	0.46
-1	-4	2	1.27	0.64	-7	1	2	0.29	0.56
0	-4	2	4.36	2.50	-6	1	2	0.23	1.26
1	-4	2	220.03	266.87	-5	1	2	3.46	3.78
2	-4	2	224.87	230.09	-4	1	2	0.00	-0.65
3	-4	2	1.04	1.53	-3	1	2	4.23	3.25
4	-4	2	36.85	44.80	-2	1	2	443.00	432.05
5	-4	2	79.23	84.47	-1	1	2	3072.48	2825.32
6	-4	2	20.52	30.34	0	1	2	2832.13	2810.89
7	-4	2	4.97	0.49	1	1	2	1780.80	1595.65
-5	-3	2	7.92	2.96	2	1	2	30.46	34.59
-4	-3	2	2.27	0.46	3	1	2	5.47	8.06
-3	-3	2	60.05	68.85	4	1	2	13.05	11.56
-2	-3	2	75.21	79.77	5	1	2	230.65	221.80
-1	-3	2	100.37	80.36	6	1	2	7.78	3.94
0	-3	2	87.93	126.45	-7	2	2	5.72	6.55
1	-3	2	18.27	25.74	-6	2	2	21.86	19.76
2	-3	2	44.84	27.58	-5	2	2	0.45	1.34
3	-3	2	434.79	458.24	-4	2	2	19.36	21.25
4	-3	2	17.81	19.45	-3	2	2	153.55	175.33
5	-3	2	31.75	34.87	-2	2	2	1768.51	1653.18
6	-3	2	2.79	2.54	-1	2	2	0.68	3.06
7	-3	2	3.72	-1.78	0	2	2	80.30	99.47
-6	-2	2	0.36	-2.16	1	2	2	14.16	14.90
-5	-2	2	20.15	18.89	2	2	2	197.23	192.49
-4	-2	2	0.72	0.59	3	2	2	5.06	4.04
-3	-2	2	117.65	119.32	4	2	2	0.00	-1.27
-2	-2	2	8.11	7.02	5	2	2	3.77	3.13
-1	-2	2	172.55	182.07	6	2	2	1.46	2.85
0	-2	2	2773.20	3044.73	-7	3	2	2.20	0.74
1	-2	2	311.27	326.03	-6	3	2	5.29	6.56
2	-2	2	1059.23	1005.79	-5	3	2	0.14	1.33
3	-2	2	533.75	495.87	-4	3	2	101.75	87.02
4	-2	2	22.08	27.37	-3	3	2	95.81	118.01
5	-2	2	12.39	12.68	-2	3	2	8.36	-0.64
6	-2	2	3.69	6.24	-1	3	2	299.52	335.98
7	-2	2	0.45	-1.52	0	3	2	20.05	4.79
-6	-1	2	21.40	16.11	1	3	2	94.34	94.00
-5	-1	2	7.41	10.30	2	3	2	212.42	220.55
-4	-1	2	7.71	6.70	3	3	2	5.26	2.73
-3	-1	2	30.12	38.64	4	3	2	1.48	3.25
-2	-1	2	84.34	76.22	5	3	2	8.22	12.01
-1	-1	2	553.26	525.45	-7	4	2	4.01	7.04
0	-1	2	273.55	294.98	-6	4	2	1.92	4.63
1	-1	2	1404.12	1248.40	-5	4	2	41.14	48.71
2	-1	2	259.80	262.14	-4	4	2	138.76	124.98
3	-1	2	111.80	118.75	-3	4	2	32.62	32.57
4	-1	2	3.61	6.89	-2	4	2	294.92	300.84
5	-1	2	4.66	4.79	-1	4	2	3.44	23.54
6	-1	2	20.85	15.99	0	4	2	432.34	416.98
7	-1	2	0.77	3.52	1	4	2	27.35	42.76
-6	0	2	136.52	127.08	2	4	2	64.03	77.22
-5	0	2	8.71	9.82	3	4	2	3.13	1.70
-4	0	2	3.58	0.25	4	4	2	0.20	-0.19

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
5	4	2	0.22	1.58	3	-7	3	1.32	-1.35
-7	5	2	24.93	37.43	4	-7	3	12.71	4.58
-6	5	2	0.15	-0.80	5	-7	3	43.36	49.62
-5	5	2	25.16	25.31	6	-7	3	0.83	5.42
-4	5	2	9.14	9.57	-4	-6	3	0.06	1.92
-3	5	2	27.73	26.46	-3	-6	3	1.76	8.62
-2	5	2	356.29	383.10	-2	-6	3	9.85	10.11
-1	5	2	6.20	3.09	-1	-6	3	6.88	11.28
0	5	2	32.04	21.20	0	-6	3	0.75	0.65
1	5	2	2.28	-0.82	1	-6	3	9.60	2.95
2	5	2	29.81	34.99	2	-6	3	23.58	20.00
3	5	2	5.26	7.98	3	-6	3	22.88	28.99
4	5	2	0.61	-1.62	4	-6	3	42.75	52.45
-6	6	2	15.22	8.36	5	-6	3	133.97	130.26
-5	6	2	16.09	18.51	6	-6	3	0.24	0.77
-4	6	2	1.74	3.39	-4	-5	3	25.73	23.69
-3	6	2	13.65	3.30	-3	-5	3	25.05	18.42
-2	6	2	13.10	18.90	-2	-5	3	22.77	15.09
-1	6	2	35.84	43.56	-1	-5	3	157.34	134.81
0	6	2	28.40	30.83	0	-5	3	35.45	27.24
1	6	2	56.37	58.89	1	-5	3	50.19	53.81
2	6	2	5.60	6.83	2	-5	3	1.34	0.01
3	6	2	8.05	4.07	3	-5	3	2.42	3.19
-6	7	2	26.78	42.34	4	-5	3	44.33	38.49
-5	7	2	24.09	24.27	5	-5	3	5.42	8.64
-4	7	2	0.09	-0.35	6	-5	3	23.95	29.05
-3	7	2	33.14	23.60	7	-5	3	2.18	1.06
-2	7	2	28.50	16.98	-5	-4	3	2.50	5.17
-1	7	2	47.61	46.59	-4	-4	3	78.36	74.47
0	7	2	836.08	942.16	-3	-4	3	20.93	23.84
1	7	2	0.00	-0.44	-2	-4	3	117.46	132.93
2	7	2	15.23	9.75	-1	-4	3	179.32	206.83
3	7	2	5.61	1.71	0	-4	3	63.79	58.97
-5	8	2	0.50	2.82	1	-4	3	1393.16	1474.47
-4	8	2	21.76	16.97	2	-4	3	11.52	10.17
-3	8	2	7.47	-1.18	3	-4	3	47.26	71.46
-2	8	2	4.77	6.38	4	-4	3	46.58	50.87
-1	8	2	30.08	33.31	5	-4	3	79.29	69.03
1	8	2	1.53	8.43	6	-4	3	0.28	-0.60
-4	9	2	0.88	0.84	7	-4	3	1.43	-0.44
-3	9	2	0.08	4.04	-6	-3	3	1.12	3.74
-2	9	2	0.73	1.18	-5	-3	3	0.83	-0.76
-1	9	2	6.07	2.92	-4	-3	3	25.66	20.09
1	-9	3	0.15	0.64	-3	-3	3	0.26	0.38
2	-9	3	0.20	3.23	-2	-3	3	441.32	436.29
3	-9	3	5.17	8.14	-1	-3	3	3.86	18.34
4	-9	3	1.22	5.60	0	-3	3	141.56	177.53
-2	-8	3	3.49	2.46	1	-3	3	2787.10	2722.95
-1	-8	3	6.51	13.22	2	-3	3	175.36	197.31
0	-8	3	0.05	1.99	3	-3	3	12.61	23.27
1	-8	3	2.95	4.39	4	-3	3	1.01	1.03
2	-8	3	2.03	1.67	5	-3	3	64.90	65.96
3	-8	3	90.33	85.67	6	-3	3	42.18	43.86
4	-8	3	13.73	13.65	7	-3	3	0.10	-2.93
5	-8	3	5.41	10.00	-6	-2	3	0.63	1.35
-3	-7	3	0.77	1.79	-5	-2	3	0.06	0.67
-2	-7	3	3.55	3.47	-4	-2	3	3.26	3.55
-1	-7	3	142.18	147.54	-3	-2	3	68.92	79.99
0	-7	3	79.38	87.01	-2	-2	3	849.64	864.99
1	-7	3	3.54	4.39	-1	-2	3	39.76	39.66
2	-7	3	4.78	12.55	0	-2	3	207.83	255.18

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
1	-2	3	143.97	142.73	-7	3	3	0.04	6.11
2	-2	3	350.71	345.35	-6	3	3	0.07	-0.70
3	-2	3	1947.30	2122.88	-5	3	3	2.05	0.31
4	-2	3	0.59	3.57	-4	3	3	335.40	309.08
5	-2	3	54.08	48.26	-3	3	3	80.25	82.24
6	-2	3	4.35	0.63	-2	3	3	113.84	74.66
7	-2	3	2.60	1.32	-1	3	3	1278.35	1308.16
-6	-1	3	11.64	12.08	0	3	3	79.98	115.62
-5	-1	3	1.77	-1.13	1	3	3	3890.72	4121.95
-4	-1	3	13.39	11.00	2	3	3	41.28	43.40
-3	-1	3	11.82	7.55	3	3	3	1.01	1.93
-2	-1	3	448.35	465.64	4	3	3	29.35	37.07
-1	-1	3	1810.30	1792.15	5	3	3	1.41	-1.02
0	-1	3	640.97	650.71	-7	4	3	6.13	13.00
1	-1	3	8.09	7.51	-6	4	3	1.11	1.26
2	-1	3	11.52	10.50	-5	4	3	9.73	3.67
3	-1	3	446.70	445.33	-4	4	3	0.40	-0.55
4	-1	3	0.79	2.36	-3	4	3	65.13	64.91
5	-1	3	7.59	10.84	-2	4	3	562.73	546.58
6	-1	3	12.51	19.34	-1	4	3	579.19	407.72
-6	0	3	35.79	39.72	0	4	3	585.05	596.21
-5	0	3	2.59	2.94	1	4	3	137.58	132.75
-4	0	3	7.29	10.03	2	4	3	432.31	474.11
-3	0	3	3.40	0.10	3	4	3	35.22	27.43
-2	0	3	380.41	387.10	4	4	3	6.74	4.84
-1	0	3	146.09	122.95	5	4	3	0.08	0.11
0	0	3	728.19	514.63	-7	5	3	1.60	1.67
1	0	3	301.65	312.95	-6	5	3	1.04	2.90
2	0	3	63.81	57.07	-5	5	3	37.11	39.73
3	0	3	182.56	164.89	-4	5	3	5.16	2.90
4	0	3	3.90	4.42	-3	5	3	6.67	6.77
5	0	3	612.84	627.28	-2	5	3	373.74	388.23
6	0	3	1.86	7.36	-1	5	3	288.29	286.99
-7	1	3	1.11	-2.39	0	5	3	3.23	0.63
-6	1	3	227.60	227.82	1	5	3	7.81	16.58
-5	1	3	10.54	14.20	2	5	3	10.38	7.87
-4	1	3	0.02	1.47	3	5	3	185.47	161.89
-3	1	3	721.42	733.13	4	5	3	18.81	23.78
-2	1	3	122.70	136.15	-6	6	3	0.13	-0.42
-1	1	3	9475.92	10487.83	-5	6	3	0.05	2.75
0	1	3	51.56	37.89	-4	6	3	4.57	1.68
1	1	3	1942.82	1950.44	-3	6	3	1.31	5.80
2	1	3	0.61	-0.35	-2	6	3	10.67	12.28
3	1	3	0.76	1.21	-1	6	3	0.45	0.59
4	1	3	17.34	17.36	0	6	3	23.84	23.39
5	1	3	46.45	41.27	1	6	3	17.02	14.55
6	1	3	0.01	-1.22	2	6	3	15.78	22.35
-7	2	3	0.00	2.50	3	6	3	15.12	15.49
-6	2	3	2.36	1.65	-6	7	3	9.92	10.72
-5	2	3	0.07	-0.39	-5	7	3	8.71	7.70
-4	2	3	390.04	407.35	-4	7	3	5.63	2.39
-3	2	3	2.38	2.76	-3	7	3	0.35	0.50
-2	2	3	499.80	415.75	-2	7	3	0.74	4.60
-1	2	3	70.71	130.55	-1	7	3	63.71	50.14
0	2	3	2302.54	2334.35	0	7	3	39.31	41.77
1	2	3	2.04	-0.08	1	7	3	2.38	3.61
2	2	3	194.33	215.91	2	7	3	0.20	-2.27
3	2	3	2.11	0.65	-5	8	3	1.36	2.58
4	2	3	0.75	-0.77	-4	8	3	0.81	5.24
5	2	3	15.89	9.81	-3	8	3	0.54	3.32
6	2	3	11.86	8.22	-2	8	3	0.50	7.68

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-1	8	3	34.55	34.55	5	-4	4	20.55	25.54
-4	9	3	18.22	16.37	6	-4	4	92.00	67.24
-3	9	3	2.90	1.30	7	-4	4	3.58	-0.87
-2	9	3	1.60	7.48	-6	-3	4	4.01	3.28
-1	9	3	2.94	2.28	-5	-3	4	19.45	13.80
0	-9	4	2.47	21.04	-4	-3	4	18.58	18.98
1	-9	4	2.01	4.01	-3	-3	4	0.46	0.37
2	-9	4	1.50	-4.65	-2	-3	4	142.78	149.51
3	-9	4	2.06	11.00	-1	-3	4	66.29	50.02
4	-9	4	0.13	6.55	0	-3	4	26.27	22.75
-2	-8	4	3.26	2.35	1	-3	4	166.08	175.04
-1	-8	4	0.00	-1.03	2	-3	4	333.33	353.82
0	-8	4	5.10	5.24	3	-3	4	264.72	255.59
1	-8	4	3.56	6.77	4	-3	4	357.55	359.05
2	-8	4	1.67	9.03	5	-3	4	3.14	1.26
3	-8	4	0.00	-5.22	6	-3	4	38.87	39.69
4	-8	4	14.32	4.27	7	-3	4	0.03	2.50
5	-8	4	1.85	-2.55	-6	-2	4	7.75	13.97
-3	-7	4	4.30	3.97	-5	-2	4	7.10	6.55
-2	-7	4	5.79	11.16	-4	-2	4	46.74	43.97
-1	-7	4	51.16	54.53	-3	-2	4	18.95	15.46
0	-7	4	0.01	0.96	-2	-2	4	65.13	73.33
1	-7	4	32.60	32.46	-1	-2	4	260.62	245.16
2	-7	4	23.57	39.95	0	-2	4	1210.35	1048.49
3	-7	4	0.90	0.01	1	-2	4	0.19	-0.41
4	-7	4	0.43	1.61	2	-2	4	309.85	296.03
5	-7	4	0.13	0.85	3	-2	4	891.85	1006.32
6	-7	4	0.29	-4.07	4	-2	4	1.23	-0.13
-4	-6	4	2.48	4.27	5	-2	4	31.31	37.78
-3	-6	4	0.62	1.42	6	-2	4	0.04	-0.25
-2	-6	4	98.30	103.30	7	-2	4	0.25	3.02
-1	-6	4	1052.48	1102.73	-6	-1	4	2.11	1.72
0	-6	4	27.91	21.48	-5	-1	4	0.46	1.42
1	-6	4	59.91	77.95	-4	-1	4	1.21	-0.23
2	-6	4	44.03	52.24	-3	-1	4	333.25	364.09
3	-6	4	7.70	10.13	-2	-1	4	803.15	783.72
4	-6	4	338.69	338.30	-1	-1	4	3221.72	3015.20
5	-6	4	10.72	5.95	0	-1	4	257.63	242.26
6	-6	4	5.65	9.63	1	-1	4	142.21	170.81
-4	-5	4	5.06	3.37	2	-1	4	63.23	72.01
-3	-5	4	1.66	0.93	3	-1	4	52.44	46.29
-2	-5	4	0.14	1.02	4	-1	4	7.42	7.20
-1	-5	4	86.56	75.98	5	-1	4	19.94	34.72
0	-5	4	3.55	4.10	6	-1	4	16.74	20.59
1	-5	4	3.36	9.34	-6	0	4	179.69	194.35
2	-5	4	17.73	21.95	-5	0	4	6.15	6.77
3	-5	4	47.68	43.41	-4	0	4	34.11	21.83
4	-5	4	41.39	36.75	-3	0	4	5.73	9.11
5	-5	4	0.28	0.84	-2	0	4	20.03	25.36
6	-5	4	5.93	0.98	-1	0	4	5899.29	5879.58
-5	-4	4	0.00	2.40	0	0	4	0.34	0.91
-4	-4	4	0.21	1.18	1	0	4	131.43	101.29
-3	-4	4	76.61	76.48	2	0	4	16.36	14.98
-2	-4	4	58.82	70.15	3	0	4	133.74	124.65
-1	-4	4	7.61	2.41	4	0	4	1.29	3.74
0	-4	4	535.34	515.34	5	0	4	0.91	0.49
1	-4	4	1210.98	1367.37	6	0	4	0.48	-2.76
2	-4	4	0.58	-0.20	-7	1	4	1.01	4.19
3	-4	4	1.24	1.73	-6	1	4	55.59	60.75
4	-4	4	5.46	6.58	-5	1	4	2.64	4.06
					-4	1	4	4.78	-0.07

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-3	1	4	117.18	113.29	4	5	4	1.10	-1.93
-2	1	4	20.21	24.41	-6	6	4	11.70	7.42
-1	1	4	28536.13	29453.91	-5	6	4	0.31	1.45
0	1	4	7.67	10.48	-4	6	4	0.62	2.18
1	1	4	273.67	298.69	-3	6	4	73.15	91.39
2	1	4	118.09	109.08	-2	6	4	93.15	87.03
3	1	4	17.52	19.53	-1	6	4	16.85	15.83
4	1	4	238.79	215.30	0	6	4	63.45	53.99
5	1	4	94.99	106.08	1	6	4	5.98	3.64
6	1	4	5.75	4.51	2	6	4	35.28	26.70
-7	2	4	1.89	-1.53	3	6	4	4.37	3.05
-6	2	4	5.35	2.67	-6	7	4	35.01	23.06
-5	2	4	46.81	57.88	-5	7	4	0.89	-1.50
-4	2	4	39.15	42.94	-4	7	4	1.11	4.41
-3	2	4	1.67	1.16	-3	7	4	23.90	21.96
-2	2	4	443.65	338.05	-2	7	4	0.01	-0.17
-1	2	4	268.65	385.71	-1	7	4	484.42	463.75
0	2	4	9.27	14.43	1	7	4	0.02	5.60
1	2	4	813.72	844.67	2	7	4	0.82	-2.35
2	2	4	6.68	13.28	-5	8	4	0.21	3.90
3	2	4	6.83	5.88	-4	8	4	0.42	2.56
4	2	4	92.84	90.76	-3	8	4	1.11	2.12
5	2	4	0.55	0.60	-2	8	4	7.20	9.79
6	2	4	0.05	-3.09	-1	8	4	127.77	130.59
-7	3	4	5.43	9.44	-4	9	4	0.18	5.14
-6	3	4	1.69	3.40	-3	9	4	6.95	21.48
-5	3	4	25.30	33.51	-2	9	4	3.32	11.52
-4	3	4	22.74	34.20	0	-9	5	6.54	4.60
-3	3	4	82.35	86.88	1	-9	5	17.56	24.39
-2	3	4	2.49	11.86	2	-9	5	0.01	3.15
-1	3	4	6.96	20.00	3	-9	5	0.91	6.75
0	3	4	107.06	170.83	4	-9	5	25.91	30.48
1	3	4	531.63	564.89	-2	-8	5	6.96	-0.93
2	3	4	0.92	-0.01	-1	-8	5	0.51	-2.72
3	3	4	20.74	22.34	0	-8	5	0.69	0.54
4	3	4	28.21	29.99	1	-8	5	10.44	2.38
5	3	4	18.85	23.81	2	-8	5	71.67	74.78
-7	4	4	7.59	9.87	3	-8	5	1.05	2.57
-6	4	4	7.05	10.96	4	-8	5	3.93	-1.62
-5	4	4	7.54	15.85	5	-8	5	3.43	-3.67
-4	4	4	4.72	3.07	-3	-7	5	31.02	39.80
-3	4	4	24.98	25.44	-2	-7	5	0.45	-0.45
-2	4	4	12.00	12.06	-1	-7	5	170.33	162.75
-1	4	4	8.66	1.26	0	-7	5	0.01	3.15
0	4	4	22.55	31.71	1	-7	5	1.23	-0.61
1	4	4	57.91	73.93	2	-7	5	38.18	25.97
2	4	4	0.45	1.36	3	-7	5	11.62	5.22
3	4	4	73.84	75.54	4	-7	5	3.13	6.19
4	4	4	29.11	26.98	5	-7	5	0.78	3.22
5	4	4	3.69	2.01	6	-7	5	6.74	11.23
-7	5	4	0.15	4.90	-4	-6	5	0.47	1.93
-6	5	4	3.38	0.57	-3	-6	5	0.13	-0.42
-5	5	4	2.61	1.11	-2	-6	5	74.49	86.77
-4	5	4	4.58	10.12	-1	-6	5	39.95	42.98
-3	5	4	96.18	95.38	0	-6	5	14.90	12.31
-2	5	4	2.47	3.08	1	-6	5	0.74	1.26
-1	5	4	108.49	113.38	2	-6	5	0.24	-1.23
0	5	4	80.45	74.82	3	-6	5	82.22	81.94
1	5	4	0.78	-0.22	4	-6	5	383.73	362.50
2	5	4	12.02	16.12	5	-6	5	2.47	2.66
3	5	4	12.12	9.08	6	-6	5	2.55	-0.80

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-4	-5	5	0.09	0.54	5	-1	5	14.16	26.67
-3	-5	5	0.66	-0.33	6	-1	5	0.53	0.31
-2	-5	5	52.90	48.35	-6	0	5	0.56	1.45
-1	-5	5	194.24	196.79	-5	0	5	0.42	0.60
0	-5	5	13.72	10.22	-4	0	5	0.07	0.00
1	-5	5	19.75	15.94	-3	0	5	2.47	0.17
2	-5	5	4.27	4.24	-2	0	5	379.69	377.28
3	-5	5	15.57	13.43	-1	0	5	3609.92	3593.12
4	-5	5	52.06	51.95	0	0	5	649.80	570.72
5	-5	5	1.33	1.33	1	0	5	358.57	401.09
6	-5	5	2.15	4.34	2	0	5	214.08	228.22
-5	-4	5	34.14	33.27	3	0	5	0.12	0.70
-4	-4	5	18.14	16.95	4	0	5	29.66	23.81
-3	-4	5	22.62	21.60	5	0	5	1.52	-0.50
-2	-4	5	31.61	37.94	6	0	5	26.17	17.93
-1	-4	5	409.94	376.87	-7	1	5	9.39	8.09
0	-4	5	89.01	117.32	-6	1	5	3.65	3.42
1	-4	5	945.09	931.24	-5	1	5	43.77	39.87
2	-4	5	22.89	22.28	-4	1	5	20.89	9.63
3	-4	5	61.67	69.58	-3	1	5	5.74	1.16
4	-4	5	42.45	44.51	-2	1	5	20.57	30.05
5	-4	5	57.11	53.11	-1	1	5	1.51	39.08
6	-4	5	0.12	2.25	0	1	5	893.38	787.49
-6	-3	5	18.91	21.43	1	1	5	112.92	136.65
-5	-3	5	72.42	64.96	2	1	5	41.19	27.86
-4	-3	5	0.12	0.20	3	1	5	25.24	20.91
-3	-3	5	8.66	10.97	4	1	5	277.39	263.77
-2	-3	5	73.16	81.39	5	1	5	22.62	23.51
-1	-3	5	4.53	7.14	6	1	5	6.74	9.23
0	-3	5	53.07	63.11	-7	2	5	0.80	4.38
1	-3	5	2.65	2.12	-6	2	5	2.05	1.73
2	-3	5	64.38	45.63	-5	2	5	0.38	-0.55
3	-3	5	31.20	45.55	-4	2	5	161.42	164.92
4	-3	5	0.42	-0.42	-3	2	5	7.07	2.23
5	-3	5	40.97	50.82	-2	2	5	6.68	2.61
6	-3	5	13.80	15.57	-1	2	5	313.63	221.15
7	-3	5	3.18	4.78	0	2	5	427.57	432.63
-6	-2	5	3.77	0.57	1	2	5	121.22	118.09
-5	-2	5	0.99	1.68	2	2	5	1.04	1.00
-4	-2	5	42.82	43.29	3	2	5	4.74	4.70
-3	-2	5	440.15	471.89	4	2	5	25.49	29.23
-2	-2	5	110.42	114.09	5	2	5	32.49	28.62
-1	-2	5	439.83	401.59	-7	3	5	11.55	22.19
0	-2	5	768.92	746.53	-6	3	5	14.94	19.83
1	-2	5	1914.24	1809.91	-5	3	5	152.04	154.04
2	-2	5	20.68	20.02	-4	3	5	39.16	50.10
3	-2	5	17.31	18.75	-3	3	5	195.40	184.48
4	-2	5	114.87	136.05	-2	3	5	107.64	201.30
5	-2	5	73.23	65.31	-1	3	5	16.28	8.50
6	-2	5	11.49	10.54	0	3	5	60.35	98.68
-6	-1	5	20.30	20.20	1	3	5	978.36	1016.60
-5	-1	5	16.85	12.14	2	3	5	125.01	147.51
-4	-1	5	15.35	20.15	3	3	5	3.60	5.72
-3	-1	5	490.14	508.22	4	3	5	50.28	43.97
-2	-1	5	0.10	-0.50	5	3	5	8.28	8.79
-1	-1	5	797.13	718.64	-7	4	5	4.40	9.29
0	-1	5	795.11	726.82	-6	4	5	10.26	15.44
1	-1	5	84.51	53.22	-5	4	5	30.89	51.90
2	-1	5	1076.99	1122.89	-4	4	5	26.18	27.67
3	-1	5	2.17	3.59	-3	4	5	3.49	-0.27
4	-1	5	189.45	173.83	-2	4	5	90.95	84.58

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-1	4	5	145.39	189.12	1	-7	6	30.42	34.82
0	4	5	155.07	158.90	2	-7	6	24.69	33.87
1	4	5	180.83	195.91	3	-7	6	5.21	9.41
2	4	5	74.10	64.43	4	-7	6	87.21	99.72
3	4	5	3.72	3.48	5	-7	6	1.79	8.43
4	4	5	12.05	12.02	6	-7	6	1.85	4.27
5	4	5	9.41	14.66	-4	-6	6	0.63	0.07
-7	5	5	4.36	5.60	-3	-6	6	0.87	-0.90
-6	5	5	14.00	14.28	-2	-6	6	132.60	140.20
-5	5	5	1.34	5.26	-1	-6	6	542.60	507.87
-4	5	5	0.41	3.14	0	-6	6	81.30	82.22
-3	5	5	201.48	208.95	1	-6	6	31.29	32.62
-2	5	5	42.71	42.56	2	-6	6	3.72	2.30
-1	5	5	124.81	125.56	3	-6	6	109.18	119.50
0	5	5	1.14	-0.38	4	-6	6	69.05	83.63
1	5	5	18.07	7.87	5	-6	6	25.85	30.42
2	5	5	23.30	29.17	6	-6	6	0.81	1.17
3	5	5	47.97	41.95	-4	-5	6	0.38	-1.91
4	5	5	1.83	4.34	-3	-5	6	30.93	28.29
-6	6	5	0.08	3.31	-2	-5	6	199.18	192.61
-5	6	5	0.54	-0.03	-1	-5	6	134.62	135.24
-4	6	5	6.99	5.81	0	-5	6	35.59	37.38
-3	6	5	0.38	5.06	1	-5	6	10.60	11.37
-2	6	5	36.38	27.75	2	-5	6	124.41	139.27
-1	6	5	29.71	36.71	3	-5	6	3.72	3.01
0	6	5	8.57	6.72	4	-5	6	811.13	821.03
1	6	5	0.23	-1.15	5	-5	6	28.56	35.64
2	6	5	32.93	25.03	6	-5	6	0.09	-2.08
3	6	5	17.92	8.27	-5	-4	6	3.14	0.71
-6	7	5	0.37	4.42	-4	-4	6	35.21	31.82
-5	7	5	2.24	0.68	-3	-4	6	1.29	-0.04
-4	7	5	0.39	-0.70	-2	-4	6	6.03	6.44
-3	7	5	0.29	-0.25	-1	-4	6	196.09	181.05
-2	7	5	4.23	5.34	0	-4	6	946.19	1001.44
-1	7	5	167.11	140.32	1	-4	6	581.18	628.50
2	7	5	0.50	3.20	2	-4	6	0.09	0.44
-5	8	5	0.52	2.19	3	-4	6	126.40	139.06
-4	8	5	15.17	12.57	4	-4	6	16.53	24.27
-3	8	5	13.72	6.35	5	-4	6	58.41	59.27
-2	8	5	0.67	1.53	6	-4	6	29.31	34.41
-1	8	5	66.77	72.71	-5	-3	6	23.79	24.88
-4	9	5	3.30	1.27	-4	-3	6	0.74	-0.18
-3	9	5	0.06	0.72	-3	-3	6	1.50	-0.45
-2	9	5	1.65	9.76	-2	-3	6	47.12	48.69
0	-9	6	2.05	8.86	-1	-3	6	39.05	54.68
1	-9	6	9.69	13.07	0	-3	6	219.41	219.45
2	-9	6	39.07	52.97	1	-3	6	402.25	409.88
3	-9	6	6.49	12.58	2	-3	6	180.48	214.58
4	-9	6	0.34	5.22	3	-3	6	14.70	17.40
-2	-8	6	25.46	16.31	4	-3	6	109.39	113.54
-1	-8	6	1.89	-0.96	5	-3	6	30.13	25.05
0	-8	6	0.10	-0.09	6	-3	6	29.03	24.78
1	-8	6	19.44	12.59	-6	-2	6	15.33	11.25
2	-8	6	24.71	28.44	-5	-2	6	20.54	14.08
3	-8	6	27.39	16.64	-4	-2	6	0.66	0.08
4	-8	6	0.04	6.75	-3	-2	6	24.50	23.94
5	-8	6	3.35	2.37	-2	-2	6	207.54	205.27
-3	-7	6	15.30	16.88	-1	-2	6	247.68	266.02
-2	-7	6	6.82	2.31	0	-2	6	704.78	677.78
-1	-7	6	2.75	2.71	1	-2	6	6.66	11.64
0	-7	6	3.75	2.87	2	-2	6	550.90	599.52

H	K	L	F_c^2	F_o^2	H	K	L	F_c^2	F_o^2
3	-2	6	241.39	230.38	-4	3	6	9.36	8.51
4	-2	6	13.13	29.38	-3	3	6	394.55	397.69
5	-2	6	13.80	12.99	-2	3	6	24.02	3.70
6	-2	6	2.23	2.75	-1	3	6	4.81	8.04
-6	-1	6	9.95	7.14	0	3	6	116.64	81.39
-5	-1	6	1.58	2.92	1	3	6	95.63	101.84
-4	-1	6	1.81	2.71	2	3	6	32.34	26.81
-3	-1	6	298.77	295.91	3	3	6	3.20	3.65
-2	-1	6	0.03	0.65	4	3	6	61.11	64.76
-1	-1	6	490.44	428.53	5	3	6	5.57	5.54
0	-1	6	5.15	8.00	-7	4	6	7.49	11.03
1	-1	6	295.45	334.64	-6	4	6	5.40	5.98
2	-1	6	409.34	345.40	-5	4	6	81.07	61.45
3	-1	6	99.15	106.81	-4	4	6	14.94	17.24
4	-1	6	133.62	134.94	-3	4	6	24.73	18.61
5	-1	6	0.00	-0.48	-2	4	6	81.32	87.74
6	-1	6	0.19	2.97	-1	4	6	6.42	15.93
-6	0	6	14.98	16.95	0	4	6	2.97	5.77
-5	0	6	13.36	15.55	1	4	6	7.19	7.22
-4	0	6	7.48	3.72	2	4	6	12.90	8.20
-3	0	6	78.47	84.73	3	4	6	5.57	5.95
-2	0	6	13.39	14.75	4	4	6	17.42	19.01
-1	0	6	1755.85	1657.36	-7	5	6	0.01	6.63
0	0	6	36.39	43.01	-6	5	6	4.93	1.07
1	0	6	36.82	34.26	-5	5	6	13.54	16.46
2	0	6	3.14	2.25	-4	5	6	2.27	-0.39
3	0	6	23.46	20.13	-3	5	6	5.65	7.44
4	0	6	20.23	12.64	-2	5	6	39.67	35.19
5	0	6	78.34	81.86	-1	5	6	188.13	190.08
6	0	6	0.13	-0.56	0	5	6	4.23	3.34
-7	1	6	22.41	23.55	1	5	6	22.54	36.37
-6	1	6	32.37	27.01	2	5	6	11.97	9.86
-5	1	6	6.80	8.68	3	5	6	21.46	23.00
-4	1	6	8.55	10.94	4	5	6	1.37	-2.80
-3	1	6	11.82	6.24	-6	6	6	1.52	1.24
-2	1	6	68.31	75.01	-5	6	6	4.31	3.52
-1	1	6	11785.57	10822.36	-4	6	6	11.02	3.49
0	1	6	93.55	83.80	-3	6	6	17.14	7.28
1	1	6	14.67	7.06	-2	6	6	15.16	5.03
2	1	6	628.23	658.25	-1	6	6	18.58	28.46
3	1	6	2.59	4.18	0	6	6	3.82	21.27
4	1	6	1205.31	1203.16	1	6	6	0.05	1.76
5	1	6	0.76	-0.99	2	6	6	17.88	18.57
6	1	6	2.64	-2.18	3	6	6	7.13	2.94
-7	2	6	3.46	7.63	-6	7	6	22.38	27.73
-6	2	6	1.50	3.07	-5	7	6	1.94	5.94
-5	2	6	89.52	90.44	-4	7	6	0.07	3.06
-4	2	6	0.03	-0.31	-3	7	6	0.67	0.04
-3	2	6	309.59	239.96	-2	7	6	6.09	6.80
-2	2	6	205.78	151.08	-1	7	6	54.63	71.53
-1	2	6	139.61	93.61	-5	8	6	4.64	5.00
0	2	6	256.29	266.94	-4	8	6	1.92	3.53
1	2	6	81.78	80.49	-3	8	6	0.88	-0.50
2	2	6	1.22	1.01	-2	8	6	6.86	0.12
3	2	6	9.45	3.61	-1	8	6	223.36	254.35
4	2	6	242.87	247.95	-4	9	6	0.43	1.65
5	2	6	83.57	88.57	-3	9	6	0.09	-3.61
-7	3	6	1.10	1.79	-2	9	6	0.01	0.17
-6	3	6	0.22	-0.04	0	-9	7	17.37	18.89
-5	3	6	5.43	4.08	1	-9	7	0.04	2.64
					2	-9	7	0.12	7.48

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
3	-9	7	0.07	10.51	2	-3	7	112.44	131.44
4	-9	7	1.81	14.87	3	-3	7	38.96	33.35
-2	-8	7	31.35	32.90	4	-3	7	9.85	9.41
-1	-8	7	6.74	6.91	5	-3	7	25.04	32.81
0	-8	7	0.21	-1.74	6	-3	7	0.20	3.44
1	-8	7	5.31	6.68	-6	-2	7	0.44	-0.19
2	-8	7	29.70	19.86	-5	-2	7	4.99	3.57
3	-8	7	1.14	10.34	-4	-2	7	6.29	9.74
4	-8	7	8.29	16.57	-3	-2	7	540.28	587.35
5	-8	7	9.86	7.91	-2	-2	7	107.71	106.50
-3	-7	7	7.20	2.17	-1	-2	7	50.65	49.12
-2	-7	7	2.32	2.28	0	-2	7	1303.50	1282.67
-1	-7	7	4.54	2.03	1	-2	7	1239.29	1171.08
0	-7	7	0.36	-0.56	2	-2	7	19.04	19.82
1	-7	7	9.14	6.00	3	-2	7	9.01	9.89
2	-7	7	33.26	14.14	4	-2	7	95.78	68.09
3	-7	7	3.93	8.80	5	-2	7	10.56	1.83
4	-7	7	4.24	2.08	6	-2	7	11.47	19.50
5	-7	7	0.26	1.22	-6	-1	7	0.60	0.69
6	-7	7	9.17	11.30	-5	-1	7	1.14	-1.97
-4	-6	7	1.65	3.34	-4	-1	7	27.99	37.89
-3	-6	7	0.00	-0.56	-3	-1	7	1082.67	1044.83
-2	-6	7	85.35	85.93	-2	-1	7	24.33	30.82
-1	-6	7	238.02	232.59	-1	-1	7	126.13	144.67
0	-6	7	25.73	23.03	0	-1	7	7.36	13.21
1	-6	7	22.31	24.61	1	-1	7	104.06	80.30
2	-6	7	5.33	4.55	2	-1	7	3285.93	3451.74
3	-6	7	56.48	54.88	3	-1	7	11.32	15.64
4	-6	7	153.11	146.69	4	-1	7	118.63	106.09
5	-6	7	0.48	1.78	5	-1	7	2.99	5.41
6	-6	7	2.54	7.66	6	-1	7	0.05	0.22
-4	-5	7	0.34	1.18	-6	0	7	0.86	2.42
-3	-5	7	19.38	22.22	-5	0	7	1.26	1.99
-2	-5	7	23.29	32.50	-4	0	7	61.66	52.82
-1	-5	7	96.01	97.91	-3	0	7	173.17	197.66
0	-5	7	111.43	115.67	-2	0	7	240.48	277.03
1	-5	7	1.46	0.60	-1	0	7	3234.31	3082.36
2	-5	7	4.97	5.13	0	0	7	15.43	6.25
3	-5	7	0.11	-1.53	1	0	7	193.91	179.26
4	-5	7	159.75	168.54	2	0	7	109.49	117.02
5	-5	7	5.71	1.07	3	0	7	74.19	77.36
6	-5	7	1.35	2.65	4	0	7	161.70	149.74
-5	-4	7	36.31	23.89	5	0	7	9.23	9.66
-4	-4	7	19.04	18.45	6	0	7	0.85	5.24
-3	-4	7	27.50	26.02	-7	1	7	6.19	5.79
-2	-4	7	51.38	56.23	-6	1	7	0.14	-0.22
-1	-4	7	37.73	31.37	-5	1	7	3.20	0.14
0	-4	7	2.89	1.98	-4	1	7	35.26	38.79
1	-4	7	65.60	100.44	-3	1	7	45.52	31.38
2	-4	7	10.32	11.89	-2	1	7	160.28	205.22
3	-4	7	229.77	202.53	-1	1	7	1281.65	1100.37
4	-4	7	29.48	35.37	0	1	7	34.72	40.37
5	-4	7	14.91	17.74	1	1	7	110.36	90.98
6	-4	7	1.37	5.45	2	1	7	4.57	15.08
-5	-3	7	19.25	16.65	3	1	7	12.83	15.24
-4	-3	7	34.56	37.65	4	1	7	1417.03	1491.27
-3	-3	7	26.89	33.36	5	1	7	20.55	25.43
-2	-3	7	24.08	26.49	6	1	7	2.20	-1.10
-1	-3	7	666.06	657.99	-7	2	7	24.59	30.58
0	-3	7	2723.92	2842.11	-6	2	7	1.68	3.47
1	-3	7	105.45	96.69	-5	2	7	17.23	20.24

H	K	L	F _C ²	F _O ²	H	K	L	F _C ²	F _O ²
-4	2	7	197.30	186.11	-5	8	7	0.22	1.59
-3	2	7	6.19	24.86	-4	8	7	0.82	6.12
-2	2	7	430.03	547.47	-3	8	7	0.23	0.60
-1	2	7	469.88	578.41	-2	8	7	4.41	2.57
0	2	7	843.78	811.59	-3	9	7	5.30	9.21
1	2	7	421.11	417.31	-2	9	7	31.19	41.80
2	2	7	29.18	26.42	0	-9	8	4.35	13.63
3	2	7	4.46	5.29	1	-9	8	0.01	6.17
4	2	7	8.11	5.31	2	-9	8	20.90	19.44
5	2	7	14.51	10.88	3	-9	8	0.96	-1.70
-7	3	7	1.96	10.02	4	-9	8	1.09	-1.96
-6	3	7	0.02	0.48	-2	-8	8	6.43	3.39
-5	3	7	94.31	98.44	-1	-8	8	0.12	3.21
-4	3	7	30.86	15.89	0	-8	8	5.56	3.52
-3	3	7	160.58	173.51	1	-8	8	1.08	0.81
-2	3	7	0.02	16.08	2	-8	8	25.72	15.75
-1	3	7	38.27	57.02	3	-8	8	9.00	3.74
0	3	7	67.44	88.83	4	-8	8	3.36	15.10
1	3	7	89.49	95.47	5	-8	8	0.24	14.75
2	3	7	1.55	4.49	-3	-7	8	7.08	1.85
3	3	7	8.39	6.41	-2	-7	8	1.04	0.33
4	3	7	15.75	11.76	-1	-7	8	5.35	1.58
5	3	7	0.18	-3.30	0	-7	8	0.06	-0.64
-7	4	7	0.42	4.18	1	-7	8	4.70	1.78
-6	4	7	0.27	-0.90	2	-7	8	14.40	20.45
-5	4	7	29.48	22.12	3	-7	8	36.53	35.09
-4	4	7	25.92	24.66	4	-7	8	29.31	23.44
-3	4	7	9.75	1.08	5	-7	8	9.15	15.30
-2	4	7	29.91	31.60	-4	-6	8	14.63	17.96
-1	4	7	3.41	0.57	-3	-6	8	1.16	-1.62
0	4	7	538.51	615.30	-2	-6	8	238.67	248.60
1	4	7	54.42	67.75	-1	-6	8	31.84	29.34
2	4	7	0.49	3.01	0	-6	8	10.01	11.45
3	4	7	0.27	-0.19	1	-6	8	1.84	1.86
4	4	7	5.71	-0.47	2	-6	8	2.37	2.12
-6	5	7	0.33	-2.20	3	-6	8	1.74	-1.87
-5	5	7	0.50	-1.51	4	-6	8	0.91	4.46
-4	5	7	22.91	28.26	5	-6	8	1.81	3.66
-3	5	7	190.19	173.36	6	-6	8	0.07	2.23
-2	5	7	27.44	29.91	-4	-5	8	0.61	1.03
-1	5	7	40.07	30.37	-3	-5	8	181.33	181.71
0	5	7	56.73	53.48	-2	-5	8	647.87	656.88
1	5	7	40.42	59.38	-1	-5	8	50.20	50.89
2	5	7	55.97	39.85	0	-5	8	25.97	36.25
3	5	7	6.23	3.65	1	-5	8	33.63	33.83
4	5	7	0.01	0.01	2	-5	8	15.71	13.12
-6	6	7	4.49	5.70	3	-5	8	437.03	452.63
-5	6	7	0.58	4.25	4	-5	8	68.56	63.56
-4	6	7	3.34	3.75	5	-5	8	4.33	-0.37
-3	6	7	33.33	22.59	6	-5	8	8.90	10.36
-2	6	7	13.11	6.52	-5	-4	8	8.88	3.49
-1	6	7	7.56	8.39	-4	-4	8	35.39	31.66
1	6	7	0.63	2.68	-3	-4	8	24.17	27.30
2	6	7	80.16	75.37	-2	-4	8	1.05	3.45
3	6	7	0.22	1.03	-1	-4	8	47.33	32.39
-6	7	7	0.35	-0.62	0	-4	8	274.43	287.55
-5	7	7	0.54	-1.11	1	-4	8	11.40	6.53
-4	7	7	28.50	36.81	2	-4	8	123.61	123.26
-3	7	7	0.20	-1.71	3	-4	8	189.64	169.85
-2	7	7	13.47	13.68	4	-4	8	4.32	3.83
-1	7	7	12.44	23.01	5	-4	8	2.25	-1.41

H	K	L	F_c^2	F_o^2	H	K	L	F_c^2	F_o^2
6	-4	8	2.27	2.61	2	1	8	12.51	15.30
-5	-3	8	1.68	2.16	3	1	8	1.02	-1.05
-4	-3	8	5.88	3.50	4	1	8	15.50	16.27
-3	-3	8	150.71	167.93	5	1	8	12.46	4.50
-2	-3	8	63.31	60.95	-7	2	8	7.63	8.39
-1	-3	8	326.00	337.22	-6	2	8	5.28	6.38
0	-3	8	372.93	445.66	-5	2	8	2.39	5.64
1	-3	8	1.70	1.67	-4	2	8	3.10	4.60
2	-3	8	151.31	164.08	-3	2	8	245.31	332.19
3	-3	8	38.01	51.40	-2	2	8	1665.73	1898.31
4	-3	8	0.08	3.41	-1	2	8	4.54	-0.65
5	-3	8	69.85	68.81	0	2	8	11.04	13.86
6	-3	8	4.89	2.37	1	2	8	76.90	79.57
-6	-2	8	13.87	10.38	2	2	8	7.72	4.97
-5	-2	8	0.02	1.39	3	2	8	212.01	197.75
-4	-2	8	87.48	102.85	4	2	8	202.71	206.61
-3	-2	8	48.28	56.66	5	2	8	43.57	50.86
-2	-2	8	1.49	-0.24	-7	3	8	2.29	1.93
-1	-2	8	9.59	12.67	-6	3	8	17.95	23.55
0	-2	8	16.83	9.94	-5	3	8	13.14	14.27
1	-2	8	102.03	88.17	-4	3	8	84.61	112.95
2	-2	8	492.35	504.58	-3	3	8	0.03	-0.14
3	-2	8	0.17	0.72	-2	3	8	20.65	0.32
4	-2	8	0.01	0.90	-1	3	8	12.60	16.91
5	-2	8	51.34	44.85	0	3	8	470.51	532.70
6	-2	8	0.07	-0.61	1	3	8	54.86	60.58
-6	-1	8	1.10	1.52	2	3	8	0.94	-0.91
-5	-1	8	8.45	6.06	3	3	8	32.21	23.90
-4	-1	8	46.11	40.47	4	3	8	0.49	-1.58
-3	-1	8	130.95	122.98	5	3	8	0.02	1.85
-2	-1	8	1.81	4.26	-7	4	8	1.72	2.05
-1	-1	8	847.16	918.14	-6	4	8	0.67	1.21
0	-1	8	313.75	346.25	-5	4	8	6.69	11.51
1	-1	8	444.76	410.94	-4	4	8	0.16	-0.75
2	-1	8	2225.31	2202.67	-3	4	8	0.73	8.44
3	-1	8	24.83	36.32	-2	4	8	71.56	50.05
4	-1	8	6.46	4.32	-1	4	8	36.03	25.72
5	-1	8	44.49	36.60	0	4	8	12.76	21.67
6	-1	8	1.40	1.70	1	4	8	23.24	31.73
-6	0	8	16.82	21.64	2	4	8	0.39	1.88
-5	0	8	0.21	-1.28	3	4	8	0.00	0.56
-4	0	8	0.19	-1.73	4	4	8	9.41	11.29
-3	0	8	6.40	5.89	-6	5	8	0.44	-1.73
-2	0	8	271.91	283.17	-5	5	8	0.68	2.96
-1	0	8	755.16	820.26	-4	5	8	2.84	-1.23
0	0	8	18.20	10.00	-3	5	8	14.27	7.20
1	0	8	588.78	538.87	-2	5	8	41.51	52.16
2	0	8	8.16	8.38	-1	5	8	0.26	4.15
3	0	8	121.20	107.40	0	5	8	2.40	1.00
4	0	8	101.82	113.08	1	5	8	0.04	0.27
5	0	8	0.08	0.59	2	5	8	63.55	55.86
6	0	8	23.43	25.67	3	5	8	1.40	2.87
-7	1	8	59.78	61.14	-6	6	8	6.70	8.98
-6	1	8	17.69	30.95	-5	6	8	0.05	-0.47
-5	1	8	28.86	25.91	-4	6	8	9.18	7.31
-4	1	8	129.77	131.35	-3	6	8	15.28	13.34
-3	1	8	0.09	11.78	-2	6	8	17.24	5.57
-2	1	8	2109.67	2075.47	-1	6	8	106.43	110.93
-1	1	8	46.16	52.09	3	6	8	1.24	-3.56
0	1	8	1.03	0.87	-5	7	8	0.58	3.96
1	1	8	13.36	16.68	-4	7	8	0.21	4.79

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-3	7	8	4.35	0.56	-4	-3	9	0.60	-0.32
-2	7	8	20.14	17.98	-3	-3	9	105.87	118.28
-5	8	8	0.71	4.52	-2	-3	9	25.03	22.56
-4	8	8	13.57	18.33	-1	-3	9	2.04	3.34
-3	8	8	1.36	2.10	0	-3	9	995.53	975.59
0	-9	9	2.21	1.77	1	-3	9	18.27	13.80
1	-9	9	2.00	8.18	2	-3	9	319.43	348.95
2	-9	9	0.89	2.47	3	-3	9	185.98	213.90
3	-9	9	0.91	8.81	4	-3	9	61.60	57.58
-2	-8	9	1.94	-0.10	5	-3	9	11.33	20.50
-1	-8	9	13.70	15.83	6	-3	9	0.49	2.51
0	-8	9	18.29	18.88	-6	-2	9	3.03	5.10
1	-8	9	25.22	20.51	-5	-2	9	0.88	0.72
2	-8	9	13.23	14.09	-4	-2	9	5.82	5.44
3	-8	9	0.00	4.61	-3	-2	9	0.04	0.35
4	-8	9	2.11	9.19	-2	-2	9	186.81	177.95
5	-8	9	0.02	9.82	-1	-2	9	40.77	29.23
-3	-7	9	2.87	1.68	0	-2	9	13.53	13.55
-2	-7	9	3.61	2.45	1	-2	9	213.66	196.88
-1	-7	9	0.88	-0.08	2	-2	9	97.06	91.39
0	-7	9	2.22	0.88	3	-2	9	1.30	0.37
1	-7	9	56.69	49.25	4	-2	9	0.77	3.22
2	-7	9	7.59	3.18	5	-2	9	72.70	69.97
3	-7	9	21.71	20.60	6	-2	9	0.00	-3.33
4	-7	9	1.34	5.55	-6	-1	9	0.67	-1.73
5	-7	9	1.88	5.96	-5	-1	9	8.68	4.84
-4	-6	9	6.52	3.58	-4	-1	9	152.49	137.68
-3	-6	9	4.19	3.06	-3	-1	9	0.17	0.16
-2	-6	9	236.95	230.51	-2	-1	9	220.22	233.13
-1	-6	9	24.07	20.58	-1	-1	9	40.16	32.14
0	-6	9	0.01	1.65	0	-1	9	40.04	35.92
1	-6	9	8.74	11.69	1	-1	9	115.26	130.12
2	-6	9	0.35	2.34	2	-1	9	2.44	6.38
3	-6	9	248.88	235.28	3	-1	9	21.06	21.65
4	-6	9	120.74	135.02	4	-1	9	154.41	155.17
5	-6	9	0.65	1.57	5	-1	9	15.35	11.01
6	-6	9	0.78	3.18	6	-1	9	0.66	-1.44
-4	-5	9	0.70	-0.78	-6	0	9	0.10	4.00
-3	-5	9	35.59	36.24	-5	0	9	12.08	12.37
-2	-5	9	10.56	10.73	-4	0	9	17.30	17.85
-1	-5	9	22.57	23.92	-3	0	9	67.09	73.08
0	-5	9	0.12	-0.24	-2	0	9	66.64	53.57
1	-5	9	0.00	1.14	-1	0	9	323.40	318.40
2	-5	9	159.99	159.61	0	0	9	54.49	71.28
3	-5	9	378.26	377.50	1	0	9	0.92	1.61
4	-5	9	9.27	7.98	2	0	9	2.74	0.73
5	-5	9	0.49	3.07	3	0	9	42.89	40.23
6	-5	9	0.03	4.22	4	0	9	54.94	55.42
-5	-4	9	5.03	2.80	5	0	9	6.39	10.88
-4	-4	9	0.05	-1.40	6	0	9	1.50	0.77
-3	-4	9	6.11	1.93	-6	1	9	1.98	-1.71
-2	-4	9	27.67	23.96	-5	1	9	19.25	25.80
-1	-4	9	17.23	16.17	-4	1	9	2.35	4.64
0	-4	9	52.09	47.51	-3	1	9	15.01	5.12
1	-4	9	150.15	170.86	-2	1	9	1408.07	1335.71
2	-4	9	50.70	67.63	-1	1	9	104.67	115.31
3	-4	9	7.50	8.75	0	1	9	13.60	15.26
4	-4	9	49.29	46.05	1	1	9	16.30	22.31
5	-4	9	27.52	19.94	2	1	9	36.54	51.14
6	-4	9	3.41	2.87	3	1	9	78.08	84.04
-5	-3	9	0.10	1.79	4	1	9	0.00	0.62

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
5	1	9	5.60	-2.69	2	-9	10	3.96	15.81
-7	2	9	11.21	19.32	3	-9	10	2.93	3.49
-6	2	9	1.06	-0.48	-1	-8	10	0.31	0.33
-5	2	9	86.59	94.83	0	-8	10	3.24	3.20
-4	2	9	0.11	-0.95	1	-8	10	19.28	17.03
-3	2	9	77.00	39.31	2	-8	10	14.87	18.48
-2	2	9	588.93	551.43	3	-8	10	13.38	20.94
-1	2	9	526.58	590.31	4	-8	10	9.24	23.96
0	2	9	3.30	5.14	-3	-7	10	29.07	28.52
1	2	9	53.00	57.90	-2	-7	10	1.45	-0.68
2	2	9	56.98	67.60	-1	-7	10	0.03	0.64
3	2	9	0.91	2.78	0	-7	10	1.49	3.72
4	2	9	16.46	13.40	1	-7	10	12.91	19.68
5	2	9	7.07	4.28	2	-7	10	20.78	18.61
-7	3	9	2.11	2.40	3	-7	10	0.10	0.77
-6	3	9	9.01	4.96	4	-7	10	30.77	32.39
-5	3	9	4.75	1.79	5	-7	10	1.50	7.59
-4	3	9	5.82	-1.03	-3	-6	10	1.76	-2.52
-3	3	9	0.32	0.98	-2	-6	10	53.10	54.80
-2	3	9	132.28	106.70	-1	-6	10	2.04	-0.79
-1	3	9	0.14	2.39	0	-6	10	27.37	37.34
0	3	9	7.56	9.06	1	-6	10	10.35	12.03
1	3	9	14.80	26.83	2	-6	10	0.29	-0.52
2	3	9	68.23	69.87	3	-6	10	214.28	225.13
3	3	9	3.12	1.05	4	-6	10	2.07	13.01
4	3	9	75.94	75.93	5	-6	10	8.24	4.79
-6	4	9	7.42	7.66	-4	-5	10	2.86	2.98
-5	4	9	0.72	0.14	-3	-5	10	88.54	79.20
-4	4	9	18.39	16.26	-2	-5	10	816.66	814.34
-3	4	9	22.51	11.44	-1	-5	10	88.93	103.98
-2	4	9	18.73	23.02	0	-5	10	0.47	1.76
-1	4	9	29.18	30.40	1	-5	10	39.87	44.04
0	4	9	360.14	311.14	2	-5	10	28.64	29.39
1	4	9	18.08	17.28	3	-5	10	307.20	320.13
2	4	9	1.77	0.61	4	-5	10	4.64	5.15
3	4	9	45.74	50.95	5	-5	10	0.71	0.04
4	4	9	0.02	1.61	6	-5	10	7.60	3.81
-6	5	9	0.03	0.03	-5	-4	10	0.01	2.00
-5	5	9	8.43	4.49	-4	-4	10	2.90	1.52
-4	5	9	3.62	3.97	-3	-4	10	20.25	24.98
-3	5	9	84.80	96.15	-2	-4	10	1.84	3.05
-2	5	9	0.13	-1.29	-1	-4	10	19.18	19.24
-1	5	9	0.36	-0.66	0	-4	10	44.63	73.18
0	5	9	48.95	43.31	1	-4	10	0.14	0.59
1	5	9	21.10	12.82	2	-4	10	14.49	11.98
2	5	9	0.32	1.17	3	-4	10	570.24	579.70
3	5	9	3.95	2.07	4	-4	10	2.56	0.41
-6	6	9	0.64	0.72	5	-4	10	2.84	4.30
-5	6	9	6.33	3.85	6	-4	10	1.22	1.70
-4	6	9	17.00	14.07	-5	-3	10	38.86	39.67
-3	6	9	186.45	204.08	-4	-3	10	3.07	-1.86
-2	6	9	11.72	0.82	-3	-3	10	151.64	151.50
-1	6	9	2.61	3.27	-2	-3	10	83.81	83.18
-5	7	9	0.16	3.17	-1	-3	10	441.84	485.61
-4	7	9	0.00	-1.26	0	-3	10	386.74	382.85
-3	7	9	0.04	1.75	1	-3	10	18.50	15.03
-2	7	9	49.29	48.33	2	-3	10	34.23	38.98
-4	8	9	2.97	-0.12	3	-3	10	14.54	23.18
-3	8	9	9.37	2.50	4	-3	10	36.90	41.89
0	-9	10	0.01	2.07	5	-3	10	95.81	79.02
1	-9	10	3.48	11.06	6	-3	10	2.51	-1.20

H	K	L	F_c^2	F_o^2	H	K	L	F_c^2	F_o^2
-6	-2	10	8.02	6.46	5	2	10	7.80	5.56
-5	-2	10	7.07	8.81	-6	3	10	24.56	25.06
-4	-2	10	54.34	53.50	-5	3	10	12.87	9.20
-3	-2	10	1.43	1.56	-4	3	10	41.11	24.02
-2	-2	10	137.19	119.00	-3	3	10	26.12	34.22
-1	-2	10	7.63	6.85	-2	3	10	64.65	91.89
0	-2	10	133.21	132.74	-1	3	10	218.89	235.82
1	-2	10	2.87	1.75	0	3	10	189.02	172.76
2	-2	10	175.69	173.08	1	3	10	12.11	6.41
3	-2	10	1.39	2.45	2	3	10	4.85	4.72
4	-2	10	0.36	0.14	3	3	10	46.63	47.13
5	-2	10	77.40	71.04	4	3	10	42.36	34.99
6	-2	10	0.33	1.79	-6	4	10	1.00	6.12
-6	-1	10	3.46	0.64	-5	4	10	7.25	6.98
-5	-1	10	14.36	24.30	-4	4	10	34.05	32.52
-4	-1	10	4.39	6.59	-3	4	10	4.41	6.55
-3	-1	10	285.43	272.62	-2	4	10	6.75	4.99
-2	-1	10	13.55	13.12	-1	4	10	36.39	32.95
-1	-1	10	222.12	274.51	0	4	10	87.37	67.44
0	-1	10	0.81	5.34	1	4	10	3.52	3.69
1	-1	10	36.44	40.83	2	4	10	0.26	-0.11
2	-1	10	27.76	48.37	3	4	10	5.80	7.83
3	-1	10	0.54	-0.58	4	4	10	0.01	3.12
4	-1	10	18.10	18.33	-6	5	10	8.83	4.33
5	-1	10	4.66	4.55	-5	5	10	0.32	0.36
6	-1	10	7.77	14.64	-4	5	10	8.65	9.23
-6	0	10	0.69	0.96	-3	5	10	9.85	5.03
-5	0	10	5.47	7.13	-2	5	10	9.91	6.32
-4	0	10	100.34	139.42	-1	5	10	0.25	1.58
-3	0	10	87.41	84.38	0	5	10	6.95	7.89
-2	0	10	1.91	5.93	1	5	10	3.39	7.13
-1	0	10	147.33	137.57	2	5	10	13.75	18.42
0	0	10	44.99	28.29	3	5	10	10.78	6.53
1	0	10	75.49	88.99	-6	6	10	1.15	3.92
2	0	10	36.34	36.91	-5	6	10	3.13	4.78
3	0	10	210.49	209.75	-4	6	10	2.22	2.83
4	0	10	12.42	18.09	-3	6	10	0.22	1.09
5	0	10	1.20	-1.19	-2	6	10	1.45	1.65
-6	1	10	5.09	16.19	-1	6	10	2.35	2.79
-5	1	10	20.16	16.82	-5	7	10	0.16	0.20
-4	1	10	37.96	25.29	-4	7	10	0.28	1.30
-3	1	10	20.56	34.23	-3	7	10	0.70	1.59
-2	1	10	3331.85	3615.88	-2	7	10	3.09	5.90
-1	1	10	134.72	149.24	-4	8	10	0.00	-2.66
0	1	10	35.60	36.58	-3	8	10	9.35	10.09
1	1	10	20.46	12.33	1	-9	11	0.00	9.65
2	1	10	15.55	13.47	2	-9	11	11.81	22.00
3	1	10	5.81	4.36	3	-9	11	0.76	-3.20
4	1	10	37.81	25.85	-1	-8	11	10.03	9.87
5	1	10	6.22	6.31	0	-8	11	1.06	-1.56
-6	2	10	1.47	2.67	1	-8	11	15.12	10.98
-5	2	10	5.16	4.82	2	-8	11	2.27	8.54
-4	2	10	21.02	12.91	3	-8	11	5.21	8.40
-3	2	10	60.51	108.57	4	-8	11	0.08	3.77
-2	2	10	2700.72	2600.82	-2	-7	11	0.53	0.70
-1	2	10	101.51	111.43	-1	-7	11	0.54	-0.75
0	2	10	2.87	2.92	0	-7	11	0.18	4.06
1	2	10	160.98	165.46	1	-7	11	96.54	71.43
2	2	10	1.47	2.30	2	-7	11	9.43	9.60
3	2	10	1185.62	1198.59	3	-7	11	1.75	9.53
4	2	10	16.46	16.11	4	-7	11	0.20	6.20

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
5	-7	11	0.05	9.44	-3	-1	11	79.14	82.35
-3	-6	11	0.47	5.64	-2	-1	11	213.93	224.55
-2	-6	11	48.22	49.28	-1	-1	11	257.34	284.77
-1	-6	11	0.21	0.37	0	-1	11	289.62	259.18
0	-6	11	1.86	1.71	1	-1	11	243.61	261.27
1	-6	11	3.32	5.33	2	-1	11	72.36	62.29
2	-6	11	10.38	14.34	3	-1	11	15.32	17.22
3	-6	11	93.27	88.05	4	-1	11	1.46	5.02
4	-6	11	2.43	15.34	5	-1	11	0.81	0.82
5	-6	11	6.33	8.41	6	-1	11	1.71	-3.51
-4	-5	11	5.93	8.28	-6	0	11	4.56	5.61
-3	-5	11	13.40	22.96	-5	0	11	1.69	4.98
-2	-5	11	81.58	88.74	-4	0	11	400.57	419.54
-1	-5	11	1.09	1.42	-3	0	11	13.04	21.02
0	-5	11	4.68	9.91	-2	0	11	116.38	118.54
1	-5	11	13.51	13.75	-1	0	11	168.53	174.49
2	-5	11	159.54	159.89	0	0	11	0.80	-0.29
3	-5	11	607.40	595.76	1	0	11	1412.52	1484.21
4	-5	11	1.39	-0.66	2	0	11	85.59	86.34
5	-5	11	4.89	12.16	3	0	11	88.96	99.34
6	-5	11	0.83	-3.57	4	0	11	1.80	-1.84
-5	-4	11	0.11	-2.02	5	0	11	4.26	5.89
-4	-4	11	94.79	100.11	-6	1	11	5.31	11.29
-3	-4	11	22.53	18.06	-5	1	11	3.33	1.10
-2	-4	11	31.91	29.27	-4	1	11	26.43	40.71
-1	-4	11	36.77	39.09	-3	1	11	39.40	73.60
0	-4	11	11.57	10.99	-2	1	11	519.50	500.65
1	-4	11	2.17	1.09	-1	1	11	26.19	25.59
2	-4	11	0.06	-1.73	0	1	11	10.27	11.05
3	-4	11	12.74	17.66	1	1	11	0.02	-0.93
4	-4	11	0.04	-0.02	2	1	11	1.76	5.71
5	-4	11	0.19	4.06	3	1	11	550.47	521.44
6	-4	11	0.86	-0.77	4	1	11	9.98	1.84
-5	-3	11	0.91	-0.39	5	1	11	2.58	9.59
-4	-3	11	24.49	26.59	-6	2	11	0.99	2.30
-3	-3	11	42.96	45.93	-5	2	11	0.56	5.40
-2	-3	11	78.68	84.59	-4	2	11	22.41	26.67
-1	-3	11	23.16	23.50	-3	2	11	0.43	3.04
0	-3	11	46.30	43.34	-2	2	11	282.59	252.60
1	-3	11	27.21	26.39	-1	2	11	3.05	1.53
2	-3	11	9.48	4.04	0	2	11	76.62	62.92
3	-3	11	55.23	44.84	1	2	11	13.31	11.09
4	-3	11	3.08	5.35	2	2	11	0.87	-0.24
5	-3	11	8.16	8.47	3	2	11	677.02	662.36
6	-3	11	1.02	1.22	4	2	11	0.28	-2.19
-6	-2	11	0.59	-1.86	5	2	11	0.06	1.33
-5	-2	11	3.12	0.08	-6	3	11	8.30	17.03
-4	-2	11	180.21	177.16	-5	3	11	0.57	1.34
-3	-2	11	25.97	28.58	-4	3	11	110.68	148.61
-2	-2	11	346.11	370.14	-3	3	11	31.23	31.92
-1	-2	11	414.51	391.17	-2	3	11	9.85	6.10
0	-2	11	101.43	121.44	-1	3	11	142.64	146.45
1	-2	11	292.21	245.53	0	3	11	157.08	155.05
2	-2	11	2.62	2.66	1	3	11	2.45	1.98
3	-2	11	28.35	26.40	2	3	11	31.08	29.53
4	-2	11	3.64	4.40	3	3	11	1.81	-0.47
5	-2	11	1.55	-2.09	4	3	11	14.46	17.45
6	-2	11	0.09	-3.70	-6	4	11	14.64	18.98
-6	-1	11	0.56	3.37	-5	4	11	2.19	2.40
-5	-1	11	14.00	16.64	-4	4	11	26.71	23.19
-4	-1	11	117.11	134.54	-3	4	11	68.55	59.98

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-2	4	11	3.00	5.86	4	-5	12	2.79	0.44
-1	4	11	0.04	0.88	5	-5	12	2.93	4.94
0	4	11	56.64	72.10	-5	-4	12	0.49	1.28
1	4	11	26.50	25.86	-4	-4	12	60.68	76.53
2	4	11	0.14	-2.01	-3	-4	12	254.68	253.78
3	4	11	12.10	2.91	-2	-4	12	2.06	1.85
4	4	11	3.81	-4.50	-1	-4	12	8.07	10.51
-6	5	11	5.28	3.09	0	-4	12	2.55	2.30
-5	5	11	1.98	3.61	1	-4	12	91.57	100.42
-4	5	11	3.68	11.35	2	-4	12	160.27	161.90
-3	5	11	4.90	-1.37	3	-4	12	21.66	15.91
-2	5	11	139.65	157.76	4	-4	12	0.74	-1.70
-1	5	11	52.83	70.20	5	-4	12	1.78	7.24
0	5	11	9.53	13.47	6	-4	12	0.96	3.55
1	5	11	4.48	0.58	-5	-3	12	23.08	24.01
3	5	11	0.17	-1.07	-4	-3	12	10.72	8.52
-6	6	11	0.08	1.35	-3	-3	12	1.00	2.11
-5	6	11	0.58	2.51	-2	-3	12	8.78	10.35
-4	6	11	82.82	54.13	-1	-3	12	317.00	310.51
-3	6	11	8.33	6.36	0	-3	12	209.19	193.27
-2	6	11	1.86	7.00	1	-3	12	58.79	59.41
-1	6	11	20.02	21.01	2	-3	12	0.67	-0.08
-5	7	11	0.28	1.12	3	-3	12	106.84	91.36
-4	7	11	8.98	10.14	4	-3	12	23.56	16.94
-3	7	11	1.73	1.87	5	-3	12	50.42	47.58
-2	7	11	2.28	0.05	6	-3	12	0.33	0.88
-4	8	11	0.04	4.14	-5	-2	12	1.39	0.23
-3	8	11	3.78	3.06	-4	-2	12	14.86	15.69
1	-9	12	0.51	3.79	-3	-2	12	3.34	4.91
2	-9	12	3.49	13.45	-2	-2	12	42.40	52.91
-1	-8	12	1.77	1.83	-1	-2	12	292.77	277.01
0	-8	12	13.33	8.64	0	-2	12	4.46	3.20
1	-8	12	42.58	36.15	1	-2	12	199.31	202.89
2	-8	12	0.83	-3.66	2	-2	12	25.07	30.22
3	-8	12	22.45	29.58	3	-2	12	36.52	30.15
4	-8	12	0.56	8.42	4	-2	12	1.05	-0.31
-2	-7	12	0.10	-0.37	5	-2	12	0.09	-1.02
-1	-7	12	5.97	15.45	-6	-1	12	1.04	4.30
0	-7	12	28.31	26.92	-5	-1	12	25.71	20.39
1	-7	12	40.79	40.93	-4	-1	12	70.94	77.27
2	-7	12	34.71	38.38	-3	-1	12	0.40	-1.51
3	-7	12	0.34	5.67	-2	-1	12	94.32	96.60
4	-7	12	3.02	15.41	-1	-1	12	0.19	2.59
5	-7	12	5.73	12.65	0	-1	12	131.98	115.37
-3	-6	12	1.21	1.10	1	-1	12	462.40	497.28
-2	-6	12	8.91	7.24	2	-1	12	15.37	18.06
-1	-6	12	0.07	1.25	3	-1	12	4.48	3.38
0	-6	12	0.70	-0.98	4	-1	12	12.83	11.11
1	-6	12	10.37	12.91	5	-1	12	11.04	12.26
2	-6	12	9.98	11.67	-6	0	12	0.05	-0.49
3	-6	12	0.07	0.65	-5	0	12	28.13	31.16
4	-6	12	23.74	49.99	-4	0	12	10.66	4.74
5	-6	12	0.84	7.42	-3	0	12	58.59	54.45
-4	-5	12	0.51	0.27	-2	0	12	181.88	180.66
-3	-5	12	225.76	224.32	-1	0	12	37.21	44.43
-2	-5	12	74.87	77.81	0	0	12	49.06	57.12
-1	-5	12	8.02	3.98	1	0	12	305.38	305.10
0	-5	12	34.51	37.71	2	0	12	12.04	9.52
1	-5	12	8.88	5.81	3	0	12	28.06	32.22
2	-5	12	213.09	207.54	4	0	12	86.50	95.24
3	-5	12	70.57	75.53	5	0	12	0.04	0.54

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-6	1	12	0.01	4.58	-2	7	12	1.10	0.66
-5	1	12	4.88	1.93	-3	8	12	14.92	10.68
-4	1	12	4.78	-2.22	-1	-8	13	0.00	0.98
-3	1	12	0.69	1.46	0	-8	13	1.74	6.96
-2	1	12	35.07	26.26	1	-8	13	16.51	16.10
-1	1	12	0.00	1.57	2	-8	13	0.00	3.94
0	1	12	46.69	45.33	3	-8	13	6.50	9.35
1	1	12	9.93	14.40	4	-8	13	3.27	6.13
2	1	12	0.85	0.76	-2	-7	13	4.89	1.68
3	1	12	36.59	36.65	-1	-7	13	1.87	-1.97
4	1	12	3.88	5.10	0	-7	13	55.60	45.74
5	1	12	0.00	0.90	1	-7	13	66.08	59.11
-6	2	12	2.08	5.06	2	-7	13	150.58	162.52
-5	2	12	53.00	74.03	3	-7	13	4.58	7.03
-4	2	12	0.00	-0.15	4	-7	13	1.96	1.58
-3	2	12	621.62	514.66	-3	-6	13	7.20	4.96
-2	2	12	195.87	233.16	-2	-6	13	10.31	10.17
-1	2	12	221.90	222.81	-1	-6	13	0.03	2.10
0	2	12	0.23	1.73	0	-6	13	35.62	28.83
1	2	12	0.57	1.29	1	-6	13	89.15	91.10
2	2	12	2.13	5.12	2	-6	13	9.24	6.89
3	2	12	65.06	74.72	3	-6	13	13.29	6.45
4	2	12	13.67	20.02	4	-6	13	0.77	4.61
-6	3	12	1.91	5.81	5	-6	13	1.12	7.31
-5	3	12	13.52	17.03	-4	-5	13	3.31	-2.12
-4	3	12	0.02	2.57	-3	-5	13	85.60	87.56
-3	3	12	26.03	36.29	-2	-5	13	50.95	49.45
-2	3	12	39.39	55.25	-1	-5	13	10.32	12.96
-1	3	12	28.24	27.86	0	-5	13	42.41	35.76
0	3	12	12.17	6.26	1	-5	13	17.95	10.14
1	3	12	33.04	38.13	2	-5	13	583.11	564.11
2	3	12	39.45	37.30	3	-5	13	349.04	356.06
3	3	12	54.96	51.02	4	-5	13	40.14	38.42
4	3	12	6.49	2.95	5	-5	13	0.04	-0.35
-6	4	12	3.38	3.08	-4	-4	13	10.65	7.17
-5	4	12	20.26	22.61	-3	-4	13	17.11	21.56
-4	4	12	5.25	6.26	-2	-4	13	0.04	-1.42
-3	4	12	83.70	90.39	-1	-4	13	15.44	13.78
-2	4	12	6.29	8.56	0	-4	13	1.14	-0.57
-1	4	12	326.28	358.02	1	-4	13	3.35	2.03
0	4	12	19.93	33.01	2	-4	13	76.30	72.84
1	4	12	27.91	30.74	3	-4	13	31.85	29.01
2	4	12	0.11	-0.83	4	-4	13	0.45	6.45
3	4	12	0.04	-3.81	5	-4	13	0.06	-3.98
-6	5	12	0.28	-2.68	-5	-3	13	2.12	1.16
-5	5	12	3.18	1.50	-4	-3	13	16.90	18.51
-4	5	12	45.06	35.51	-3	-3	13	12.43	12.40
-3	5	12	28.60	43.86	-2	-3	13	4.64	6.71
-2	5	12	2.90	7.40	-1	-3	13	19.32	24.02
-1	5	12	3.40	7.65	0	-3	13	190.25	187.14
0	5	12	0.13	-3.32	1	-3	13	9.59	10.13
1	5	12	0.52	-3.75	2	-3	13	5.98	2.30
-5	6	12	3.68	1.59	3	-3	13	37.20	33.26
-4	6	12	0.04	2.99	4	-3	13	183.43	176.92
-3	6	12	37.61	32.41	5	-3	13	0.21	-6.23
-2	6	12	10.60	13.86	-5	-2	13	0.44	-0.39
-1	6	12	15.91	16.20	-4	-2	13	71.57	64.30
0	6	12	0.41	-0.32	-3	-2	13	16.04	16.34
-5	7	12	1.80	-0.47	-2	-2	13	30.91	25.75
-4	7	12	22.39	6.51	-1	-2	13	611.67	654.38
-3	7	12	1.74	1.19	0	-2	13	51.21	46.82
					1	-2	13	0.38	2.03

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
2	-2	13	156.50	145.44	-6	4	13	7.50	11.11
3	-2	13	2.19	3.29	-5	4	13	2.78	1.88
4	-2	13	27.85	22.44	-4	4	13	23.89	22.16
5	-2	13	0.03	2.45	-3	4	13	0.40	-0.27
-6	-1	13	1.84	2.38	-2	4	13	1.61	3.40
-5	-1	13	1.04	-1.65	-1	4	13	74.15	68.43
-4	-1	13	42.40	53.73	0	4	13	4.15	6.71
-3	-1	13	75.08	93.51	1	4	13	36.00	22.28
-2	-1	13	41.17	38.49	2	4	13	0.10	0.20
-1	-1	13	96.78	80.66	3	4	13	2.72	-3.00
0	-1	13	1.28	1.61	-6	5	13	0.29	1.69
1	-1	13	121.06	116.54	-5	5	13	0.02	1.95
2	-1	13	8.30	12.14	-4	5	13	1.37	1.87
3	-1	13	6.22	9.43	-3	5	13	0.00	2.59
4	-1	13	119.38	119.57	-2	5	13	1.60	2.19
5	-1	13	4.82	1.19	-1	5	13	99.68	82.06
-6	0	13	1.43	-2.25	0	5	13	9.92	12.35
-5	0	13	12.25	8.90	1	5	13	0.03	-2.89
-4	0	13	1.03	-1.27	-5	6	13	0.16	2.98
-3	0	13	0.00	0.13	-4	6	13	13.46	19.87
-2	0	13	1.05	1.78	-3	6	13	1.94	5.00
-1	0	13	42.94	45.04	-2	6	13	2.96	3.25
0	0	13	36.92	49.87	-1	6	13	1.99	-1.28
1	0	13	552.72	570.80	0	6	13	0.05	5.51
2	0	13	0.90	1.42	-4	7	13	16.60	15.67
3	0	13	7.80	7.96	-3	7	13	0.37	-3.04
4	0	13	0.05	-1.19	-2	7	13	1.11	3.38
5	0	13	0.13	2.74	-1	-8	14	1.34	7.05
-6	1	13	2.74	8.30	0	-8	14	7.25	11.68
-5	1	13	0.81	-2.34	1	-8	14	5.43	2.02
-4	1	13	9.00	16.51	2	-8	14	5.70	3.32
-3	1	13	56.24	39.88	3	-8	14	13.34	7.08
-2	1	13	1.72	1.99	-2	-7	14	0.56	-0.85
-1	1	13	0.28	1.26	-1	-7	14	6.50	8.07
0	1	13	2.21	1.13	0	-7	14	0.01	1.56
1	1	13	17.04	16.24	1	-7	14	7.53	0.80
2	1	13	3.50	6.95	2	-7	14	48.48	45.48
3	1	13	101.46	95.83	3	-7	14	1.45	7.97
4	1	13	1.19	4.38	4	-7	14	0.25	5.06
5	1	13	0.96	1.30	-3	-6	14	1.07	-2.50
-6	2	13	0.86	-0.30	-2	-6	14	0.71	1.96
-5	2	13	0.08	5.20	-1	-6	14	7.13	4.86
-4	2	13	22.75	37.63	0	-6	14	8.27	7.15
-3	2	13	33.78	20.30	1	-6	14	61.09	62.55
-2	2	13	72.17	83.42	2	-6	14	7.11	9.76
-1	2	13	49.33	50.32	3	-6	14	6.32	2.43
0	2	13	51.43	63.73	4	-6	14	1.57	2.91
1	2	13	0.17	1.54	5	-6	14	0.02	5.85
2	2	13	29.23	39.53	-4	-5	14	0.24	5.70
3	2	13	178.45	194.39	-3	-5	14	98.32	96.41
4	2	13	0.93	0.25	-2	-5	14	5.75	2.33
-6	3	13	14.88	13.60	-1	-5	14	2.88	1.49
-5	3	13	0.33	2.73	0	-5	14	33.15	29.65
-4	3	13	3.59	3.18	1	-5	14	6.41	6.52
-3	3	13	65.59	65.78	2	-5	14	41.99	37.09
-2	3	13	23.16	38.45	3	-5	14	0.49	6.44
-1	3	13	34.90	30.79	4	-5	14	0.79	7.42
0	3	13	7.54	1.75	5	-5	14	0.13	2.71
1	3	13	21.90	20.25	-4	-4	14	12.36	12.08
2	3	13	0.00	0.54	-3	-4	14	222.66	245.20
3	3	13	13.80	11.14	-2	-4	14	20.28	20.14
4	3	13	5.50	10.63	-1	-4	14	37.87	35.60

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
0	-4	14	1.75	1.16	4	1	14	9.73	12.18
1	-4	14	111.57	91.19	-6	2	14	0.02	0.33
2	-4	14	398.94	404.12	-5	2	14	0.06	3.53
3	-4	14	24.58	30.47	-4	2	14	43.10	48.44
4	-4	14	27.98	27.81	-3	2	14	394.54	450.81
5	-4	14	0.57	-3.55	-2	2	14	52.09	60.65
-5	-3	14	3.67	-0.17	-1	2	14	5.94	6.21
-4	-3	14	6.52	4.96	0	2	14	12.02	7.79
-3	-3	14	4.43	2.85	1	2	14	2.24	2.66
-2	-3	14	8.96	5.59	2	2	14	71.72	70.25
-1	-3	14	270.37	273.99	3	2	14	12.22	5.98
0	-3	14	0.09	0.14	4	2	14	1.02	-5.37
1	-3	14	89.65	89.48	-6	3	14	0.00	2.66
2	-3	14	111.79	101.98	-5	3	14	2.20	2.80
3	-3	14	0.42	-1.28	-4	3	14	0.65	1.67
4	-3	14	5.84	0.95	-3	3	14	292.42	277.30
5	-3	14	0.46	2.51	-2	3	14	3.65	-0.70
-5	-2	14	3.01	0.25	-1	3	14	40.66	50.11
-4	-2	14	72.03	70.10	0	3	14	28.93	32.78
-3	-2	14	34.12	38.69	1	3	14	24.78	30.16
-2	-2	14	46.96	59.02	2	3	14	222.09	234.48
-1	-2	14	18.56	27.44	3	3	14	0.63	-0.54
0	-2	14	47.02	47.41	-6	4	14	0.08	4.29
1	-2	14	1.63	3.26	-5	4	14	0.02	0.85
2	-2	14	0.39	-0.06	-4	4	14	32.67	15.87
3	-2	14	74.47	61.37	-3	4	14	17.20	15.53
4	-2	14	246.27	215.96	-2	4	14	48.44	71.66
5	-2	14	0.01	-2.25	-1	4	14	63.92	63.13
-6	-1	14	1.95	-4.16	0	4	14	6.35	5.78
-5	-1	14	27.91	24.98	1	4	14	30.32	22.43
-4	-1	14	0.01	1.94	2	4	14	2.37	-0.81
-3	-1	14	14.42	17.02	3	4	14	6.87	11.86
-2	-1	14	2.53	3.71	-5	5	14	4.65	6.64
-1	-1	14	0.29	0.83	-4	5	14	0.06	0.32
0	-1	14	47.85	48.08	-3	5	14	1.41	1.51
1	-1	14	178.92	174.06	-2	5	14	15.30	13.85
2	-1	14	6.45	6.69	-1	5	14	2.54	0.39
3	-1	14	3.71	0.62	0	5	14	14.31	17.38
4	-1	14	25.55	33.79	1	5	14	2.59	2.60
5	-1	14	3.76	4.36	-5	6	14	0.43	3.97
-5	0	14	0.05	4.20	-4	6	14	1.90	2.89
-4	0	14	67.90	75.51	-3	6	14	7.50	13.89
-3	0	14	5.25	2.34	-2	6	14	2.01	3.85
-2	0	14	0.45	2.06	-1	6	14	0.08	1.61
-1	0	14	64.37	77.91	0	6	14	0.00	-1.67
0	0	14	2.68	2.45	-4	7	14	1.51	2.69
1	0	14	249.74	268.93	-3	7	14	2.41	1.45
2	0	14	1.06	0.35	-2	7	14	2.70	10.45
3	0	14	6.85	8.60	0	-8	15	8.77	6.07
4	0	14	2.09	-1.24	1	-8	15	5.44	9.45
5	0	14	4.38	1.44	2	-8	15	6.07	8.22
-6	1	14	0.59	2.83	3	-8	15	0.03	2.61
-5	1	14	31.29	42.47	-2	-7	15	6.68	9.84
-4	1	14	6.99	10.34	-1	-7	15	7.15	8.07
-3	1	14	0.31	1.74	0	-7	15	27.08	31.65
-2	1	14	25.11	33.92	1	-7	15	3.72	4.01
-1	1	14	30.59	40.45	2	-7	15	38.33	64.78
0	1	14	45.06	41.86	3	-7	15	1.34	7.30
1	1	14	0.01	1.03	4	-7	15	12.32	9.00
2	1	14	122.99	125.28	-3	-6	15	0.09	-0.74
3	1	14	4.66	9.21	-2	-6	15	0.14	-0.14

H	K	L	F _c ²	F _o ²	H	K	L	F _c ²	F _o ²
-1	-6	15	0.00	-1.22	-3	0	15	9.87	10.20
0	-6	15	131.77	119.72	-2	0	15	19.99	23.50
1	-6	15	11.78	10.04	-1	0	15	1.14	1.31
2	-6	15	51.68	46.79	0	0	15	453.12	412.70
3	-6	15	10.37	4.84	1	0	15	0.24	2.14
4	-6	15	0.77	5.88	2	0	15	63.71	58.69
-4	-5	15	0.27	-1.42	3	0	15	0.36	2.25
-3	-5	15	62.96	56.87	4	0	15	3.83	9.03
-2	-5	15	14.19	9.23	-6	1	15	0.45	6.87
-1	-5	15	2.38	-2.11	-5	1	15	14.14	19.19
0	-5	15	2.24	2.35	-4	1	15	0.08	2.47
1	-5	15	18.01	18.18	-3	1	15	8.18	13.97
2	-5	15	163.48	170.44	-2	1	15	19.81	22.70
3	-5	15	2.78	3.28	-1	1	15	40.37	23.45
4	-5	15	7.43	25.87	0	1	15	67.12	76.95
5	-5	15	0.48	-4.39	1	1	15	86.69	87.37
-4	-4	15	1.62	2.46	2	1	15	97.60	97.06
-3	-4	15	22.33	25.80	3	1	15	1.12	5.85
-2	-4	15	0.10	1.96	4	1	15	0.57	-6.70
-1	-4	15	1.58	6.19	-6	2	15	2.34	5.34
0	-4	15	48.38	52.21	-5	2	15	1.48	1.45
1	-4	15	145.78	130.38	-4	2	15	7.63	19.49
2	-4	15	658.40	650.75	-3	2	15	263.22	241.82
3	-4	15	10.04	10.35	-2	2	15	20.86	25.38
4	-4	15	4.12	-3.59	-1	2	15	0.50	2.74
5	-4	15	0.96	-4.04	0	2	15	99.13	103.16
-5	-3	15	23.34	17.58	1	2	15	2.36	3.49
-4	-3	15	18.73	13.25	2	2	15	542.10	551.58
-3	-3	15	8.43	7.99	3	2	15	20.22	18.50
-2	-3	15	70.83	74.00	4	2	15	3.80	-1.21
-1	-3	15	42.26	47.73	-6	3	15	0.48	6.39
0	-3	15	17.20	18.33	-5	3	15	4.89	2.86
1	-3	15	1.89	1.12	-4	3	15	17.67	12.27
2	-3	15	47.82	42.82	-3	3	15	2.10	-0.53
3	-3	15	1.28	0.81	-2	3	15	9.69	12.71
4	-3	15	0.20	6.87	-1	3	15	48.70	34.80
5	-3	15	0.84	1.50	0	3	15	0.77	1.09
-5	-2	15	1.92	4.09	1	3	15	1.62	5.97
-4	-2	15	0.62	1.19	2	3	15	118.74	135.89
-3	-2	15	2.37	5.14	3	3	15	18.05	21.81
-2	-2	15	8.38	7.00	-5	4	15	9.54	12.02
-1	-2	15	22.36	17.60	-4	4	15	1.94	1.41
0	-2	15	53.35	57.20	-3	4	15	0.16	-1.23
1	-2	15	23.47	30.84	-2	4	15	11.19	24.64
2	-2	15	22.04	29.86	-1	4	15	31.65	31.72
3	-2	15	3.98	1.45	0	4	15	19.27	27.21
4	-2	15	0.88	3.00	1	4	15	6.12	-0.32
5	-2	15	1.79	1.04	2	4	15	1.09	0.98
-5	-1	15	5.09	6.12	-5	5	15	7.74	1.73
-4	-1	15	19.48	22.55	-4	5	15	38.46	41.95
-3	-1	15	82.86	85.53	-3	5	15	5.21	6.02
-2	-1	15	141.96	140.27	-2	5	15	14.68	14.43
-1	-1	15	70.16	55.46	-1	5	15	2.40	7.32
0	-1	15	11.48	9.74	0	5	15	12.95	11.31
1	-1	15	32.48	31.05	1	5	15	1.15	-0.17
2	-1	15	30.97	33.29	-4	6	15	3.04	-2.61
3	-1	15	18.10	20.18	-3	6	15	7.58	11.92
4	-1	15	0.00	-0.95	-2	6	15	5.10	3.91
5	-1	15	2.02	8.26	-1	6	15	0.79	-1.47
-5	0	15	44.91	38.09	0	6	15	1.87	6.47
-4	0	15	8.43	18.61	-3	7	15	2.17	2.37

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-2	7	15	2.02	-3.06	0	-1	16	3.46	3.28
-1	7	15	2.05	1.88	1	-1	16	15.32	10.07
0	-8	16	2.99	3.57	2	-1	16	79.45	82.38
1	-8	16	35.64	33.19	3	-1	16	3.70	8.71
2	-8	16	4.91	2.73	4	-1	16	0.32	-4.01
-1	-7	16	10.66	5.13	-5	0	16	2.18	5.49
0	-7	16	47.23	36.88	-4	0	16	0.12	3.30
1	-7	16	0.08	1.46	-3	0	16	15.56	19.49
2	-7	16	29.43	43.21	-2	0	16	26.05	21.44
3	-7	16	2.64	4.73	-1	0	16	12.76	14.16
-2	-6	16	0.32	0.47	0	0	16	5.14	5.68
-1	-6	16	60.12	53.09	1	0	16	105.67	114.62
0	-6	16	3.17	1.75	2	0	16	0.07	0.67
1	-6	16	124.20	135.23	3	0	16	1.02	-1.92
2	-6	16	7.86	15.11	4	0	16	4.13	0.26
3	-6	16	0.02	-1.02	-6	1	16	3.27	4.31
4	-6	16	3.59	5.90	-5	1	16	7.86	6.42
-3	-5	16	8.68	10.79	-4	1	16	0.84	1.57
-2	-5	16	5.04	5.20	-3	1	16	0.91	-0.29
-1	-5	16	1.86	0.67	-2	1	16	6.56	6.72
0	-5	16	5.00	3.93	-1	1	16	4.02	6.12
1	-5	16	10.39	5.63	0	1	16	2.04	2.37
2	-5	16	0.03	-0.42	1	1	16	26.31	30.12
3	-5	16	12.25	11.68	2	1	16	1.97	3.96
4	-5	16	0.05	5.59	3	1	16	39.19	33.51
-4	-4	16	73.35	61.06	4	1	16	1.58	-4.14
-3	-4	16	95.31	105.86	-6	2	16	0.01	4.64
-2	-4	16	38.80	29.86	-5	2	16	0.03	0.97
-1	-4	16	72.03	74.74	-4	2	16	1.10	0.57
0	-4	16	110.39	110.31	-3	2	16	105.13	98.66
1	-4	16	306.28	283.73	-2	2	16	32.13	20.88
2	-4	16	273.12	263.67	-1	2	16	6.09	8.38
3	-4	16	45.48	48.77	0	2	16	82.56	89.71
4	-4	16	1.04	-1.76	1	2	16	24.15	25.78
5	-4	16	1.67	-1.65	2	2	16	1.35	6.54
-4	-3	16	18.64	12.96	3	2	16	5.06	9.74
-3	-3	16	2.54	2.48	-5	3	16	10.81	14.26
-2	-3	16	23.39	28.55	-4	3	16	61.58	53.98
-1	-3	16	20.46	19.30	-3	3	16	154.83	165.31
0	-3	16	112.80	124.16	-2	3	16	0.03	-0.06
1	-3	16	0.01	0.74	-1	3	16	3.74	2.49
2	-3	16	0.13	0.16	0	3	16	0.82	5.65
3	-3	16	9.36	8.76	1	3	16	2.65	2.77
4	-3	16	20.48	23.24	2	3	16	210.06	218.43
5	-3	16	0.08	-3.93	3	3	16	20.19	16.67
-5	-2	16	10.61	13.05	-5	4	16	0.86	3.12
-4	-2	16	1.23	2.81	-4	4	16	0.84	0.05
-3	-2	16	0.10	0.55	-3	4	16	0.09	0.40
-2	-2	16	246.86	234.58	-2	4	16	54.87	45.52
-1	-2	16	189.58	187.95	-1	4	16	9.37	5.93
0	-2	16	54.10	43.40	0	4	16	43.23	37.99
1	-2	16	186.04	197.35	1	4	16	3.13	-1.24
2	-2	16	96.47	92.08	2	4	16	0.00	-1.01
3	-2	16	74.34	58.86	-5	5	16	9.93	6.10
4	-2	16	80.42	62.46	-4	5	16	8.96	7.99
5	-2	16	0.12	-1.99	-3	5	16	0.87	5.71
-5	-1	16	5.91	4.50	-2	5	16	28.53	48.89
-4	-1	16	2.95	1.78	-1	5	16	4.93	2.91
-3	-1	16	0.14	0.53	0	5	16	7.36	3.29
-2	-1	16	0.28	0.16	1	5	16	1.96	-3.29
-1	-1	16	0.62	2.24	-4	6	16	0.46	0.47

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
-3	6	16	0.09	2.09	4	-1	17	5.10	-2.22
-2	6	16	0.53	-0.89	-5	0	17	26.96	33.21
-1	6	16	0.35	-0.66	-4	0	17	0.67	6.34
0	6	16	1.99	0.32	-3	0	17	22.64	26.02
-1	-7	17	6.61	2.67	-2	0	17	0.12	-0.22
0	-7	17	21.02	28.29	-1	0	17	1.17	2.43
1	-7	17	4.08	4.76	0	0	17	11.82	22.08
2	-7	17	19.47	17.06	1	0	17	48.30	43.17
3	-7	17	0.86	9.70	2	0	17	31.72	31.53
-2	-6	17	6.97	8.91	3	0	17	8.71	9.53
-1	-6	17	30.79	15.71	4	0	17	8.39	2.40
0	-6	17	41.05	36.20	-5	1	17	3.11	1.48
1	-6	17	110.99	111.98	-4	1	17	1.04	-0.07
2	-6	17	3.02	8.92	-3	1	17	6.02	3.05
3	-6	17	0.09	1.12	-2	1	17	4.83	3.77
4	-6	17	1.04	8.37	-1	1	17	28.15	43.46
-3	-5	17	30.41	30.70	0	1	17	416.67	437.81
-2	-5	17	10.40	4.92	1	1	17	19.48	27.11
-1	-5	17	33.94	37.88	2	1	17	0.03	7.85
0	-5	17	30.53	35.94	3	1	17	1.84	2.57
1	-5	17	23.95	42.12	4	1	17	0.13	-5.48
2	-5	17	44.79	41.49	-5	2	17	0.00	0.31
3	-5	17	4.57	-3.39	-4	2	17	24.36	17.34
4	-5	17	10.13	9.38	-3	2	17	36.90	22.88
-4	-4	17	16.24	10.49	-2	2	17	9.55	14.32
-3	-4	17	22.13	25.22	-1	2	17	8.65	11.15
-2	-4	17	14.56	16.70	0	2	17	17.09	20.03
-1	-4	17	73.19	76.05	1	2	17	11.06	17.88
0	-4	17	8.02	9.09	2	2	17	131.94	170.43
1	-4	17	180.17	171.52	3	2	17	0.33	-4.04
2	-4	17	396.05	411.52	-5	3	17	3.40	2.57
3	-4	17	22.08	33.45	-4	3	17	8.08	7.31
4	-4	17	0.03	0.81	-3	3	17	11.37	8.24
-4	-3	17	5.10	3.03	-2	3	17	2.16	-0.06
-3	-3	17	0.05	-0.02	-1	3	17	31.71	38.55
-2	-3	17	2.16	-1.40	0	3	17	0.70	0.38
-1	-3	17	22.26	17.16	1	3	17	47.36	53.78
0	-3	17	15.68	17.19	2	3	17	179.32	156.97
1	-3	17	43.16	48.12	3	3	17	0.02	-6.23
2	-3	17	40.93	45.79	-5	4	17	7.81	8.21
3	-3	17	2.40	1.18	-4	4	17	6.44	14.36
4	-3	17	1.00	-3.06	-3	4	17	0.18	-2.43
-5	-2	17	6.87	4.37	-2	4	17	0.15	0.12
-4	-2	17	1.32	-1.93	-1	4	17	0.02	1.07
-3	-2	17	1.13	1.51	0	4	17	19.44	32.84
-2	-2	17	79.69	82.49	1	4	17	0.02	-0.95
-1	-2	17	71.76	71.37	2	4	17	3.52	3.90
0	-2	17	62.66	70.94	-4	5	17	0.02	-0.94
1	-2	17	16.80	20.21	-3	5	17	1.06	0.10
2	-2	17	4.67	3.07	-2	5	17	3.04	2.00
3	-2	17	56.72	51.48	-1	5	17	0.42	-1.51
4	-2	17	0.03	1.30	0	5	17	4.14	2.51
-5	-1	17	2.63	2.19	1	5	17	3.29	7.85
-4	-1	17	0.23	-0.25	-3	6	17	1.23	2.56
-3	-1	17	11.22	10.45	-2	6	17	8.23	0.89
-2	-1	17	58.13	68.73	-1	6	17	0.08	0.40
-1	-1	17	62.87	71.40	0	-7	18	7.70	2.90
0	-1	17	173.25	183.60	1	-7	18	4.51	9.49
1	-1	17	3.89	2.48	2	-7	18	2.66	11.36
2	-1	17	1.06	1.02	-2	-6	18	0.02	3.05
3	-1	17	3.17	-0.43	-1	-6	18	2.00	4.16

H	K	L	F_c^2	F_o^2	H	K	L	F_c^2	F_o^2
0	-6	18	9.13	5.00	-2	1	18	5.29	8.43
1	-6	18	16.25	18.22	-1	1	18	102.28	87.08
2	-6	18	1.11	5.42	0	1	18	98.16	110.24
3	-6	18	1.76	2.89	1	1	18	84.41	83.82
-3	-5	18	0.46	-0.36	2	1	18	1.86	-0.74
-2	-5	18	6.08	1.98	3	1	18	0.12	-3.56
-1	-5	18	11.05	15.36	-5	2	18	0.00	3.24
0	-5	18	0.47	0.60	-4	2	18	1.49	1.22
1	-5	18	60.10	54.48	-3	2	18	17.58	23.41
2	-5	18	10.87	6.39	-2	2	18	0.50	3.15
3	-5	18	0.08	-3.31	-1	2	18	4.34	1.14
4	-5	18	0.81	1.71	0	2	18	2.02	4.39
-3	-4	18	22.30	19.24	1	2	18	47.18	51.64
-2	-4	18	0.32	-2.13	2	2	18	0.05	0.54
-1	-4	18	1.15	0.88	3	2	18	0.03	-4.29
0	-4	18	6.89	7.16	-5	3	18	1.48	1.06
1	-4	18	3.92	3.51	-4	3	18	82.77	70.40
2	-4	18	4.33	12.78	-3	3	18	19.09	25.58
3	-4	18	0.27	-0.14	-2	3	18	0.02	1.48
4	-4	18	0.05	2.08	-1	3	18	51.78	58.60
-4	-3	18	61.68	66.91	0	3	18	0.02	-2.07
-3	-3	18	6.44	10.78	1	3	18	111.41	113.67
-2	-3	18	36.29	32.48	2	3	18	7.75	16.68
-1	-3	18	29.65	40.04	-5	4	18	1.49	3.75
0	-3	18	35.99	33.14	-4	4	18	13.40	13.35
1	-3	18	415.05	417.50	-3	4	18	0.26	-0.43
2	-3	18	0.06	-0.91	-2	4	18	7.49	16.36
3	-3	18	46.68	50.74	-1	4	18	0.08	-0.71
4	-3	18	0.00	0.92	0	4	18	21.51	22.76
-4	-2	18	0.29	-0.27	1	4	18	41.34	32.21
-3	-2	18	13.83	15.50	-4	5	18	0.17	-1.47
-2	-2	18	70.80	58.84	-3	5	18	2.14	1.32
-1	-2	18	5.48	4.51	-2	5	18	19.73	12.36
0	-2	18	6.19	6.77	-1	5	18	25.37	34.64
1	-2	18	40.52	50.18	0	5	18	0.12	2.71
2	-2	18	28.10	30.18	-2	6	18	5.22	0.93
3	-2	18	19.02	17.34	0	-7	19	4.02	1.84
4	-2	18	5.58	9.09	1	-7	19	1.14	1.74
-5	-1	18	1.17	-0.02	-1	-6	19	8.57	6.01
-4	-1	18	0.18	0.90	0	-6	19	0.75	-0.79
-3	-1	18	2.76	2.09	1	-6	19	0.54	0.21
-2	-1	18	16.63	9.98	2	-6	19	0.74	4.29
-1	-1	18	15.79	13.48	3	-6	19	13.91	16.25
0	-1	18	8.43	11.65	-2	-5	19	6.26	5.37
1	-1	18	70.27	68.38	-1	-5	19	1.49	-0.40
2	-1	18	3.17	7.68	0	-5	19	3.97	3.22
3	-1	18	138.34	135.48	1	-5	19	0.03	2.66
4	-1	18	1.16	-0.68	2	-5	19	3.64	2.09
-5	0	18	0.65	0.65	3	-5	19	2.32	2.72
-4	0	18	1.01	1.52	-3	-4	19	9.08	1.72
-3	0	18	0.66	-0.32	-2	-4	19	0.11	-3.14
-2	0	18	6.75	4.29	-1	-4	19	7.83	11.27
-1	0	18	27.68	31.07	0	-4	19	27.98	16.37
0	0	18	201.26	210.79	1	-4	19	215.94	223.91
1	0	18	36.84	37.59	2	-4	19	7.04	3.26
2	0	18	23.43	28.52	3	-4	19	0.41	1.17
3	0	18	14.05	3.68	4	-4	19	1.48	9.41
4	0	18	4.79	11.57	-4	-3	19	0.11	-2.55
-5	1	18	2.59	4.14	-3	-3	19	6.54	8.27
-4	1	18	4.79	6.49	-2	-3	19	9.38	4.21
-3	1	18	3.42	4.45	-1	-3	19	17.31	20.15

H	K	L	F_C^2	F_O^2	H	K	L	F_C^2	F_O^2
0	-3	19	75.96	76.11	1	4	19	2.94	3.41
1	-3	19	85.57	86.72	-3	5	19	0.06	0.15
2	-3	19	1.34	0.86	-2	5	19	6.06	7.32
3	-3	19	0.88	3.39	-1	5	19	0.23	-2.74
4	-3	19	0.02	5.17	0	5	19	1.18	4.56
-4	-2	19	0.32	-1.35	-1	-6	20	28.25	27.06
-3	-2	19	5.56	5.21	0	-6	20	11.91	16.27
-2	-2	19	3.51	0.16	1	-6	20	1.51	1.06
-1	-2	19	13.16	12.24	2	-6	20	9.25	4.04
0	-2	19	39.76	38.21	-2	-5	20	22.34	20.98
1	-2	19	43.34	55.66	-1	-5	20	0.10	3.13
2	-2	19	10.21	2.87	0	-5	20	11.32	7.10
3	-2	19	5.98	6.86	1	-5	20	27.66	30.45
4	-2	19	0.80	-3.34	2	-5	20	0.00	2.79
-4	-1	19	0.19	-0.63	3	-5	20	0.08	3.20
-3	-1	19	9.77	3.03	-3	-4	20	0.05	-0.85
-2	-1	19	21.65	28.42	-2	-4	20	5.04	3.18
-1	-1	19	14.56	20.95	-1	-4	20	10.02	6.37
0	-1	19	41.71	50.42	0	-4	20	0.79	1.64
1	-1	19	25.37	25.70	1	-4	20	1.88	-0.75
2	-1	19	0.01	-3.82	2	-4	20	2.07	-3.14
3	-1	19	4.05	1.36	3	-4	20	0.75	-3.45
-5	0	19	9.16	14.61	-3	-3	20	1.39	-1.06
-4	0	19	4.76	3.39	-2	-3	20	14.77	7.29
-3	0	19	3.56	1.87	-1	-3	20	0.37	-0.94
-2	0	19	0.46	3.01	0	-3	20	31.32	31.42
-1	0	19	0.13	-0.51	1	-3	20	166.58	193.32
0	0	19	32.26	40.23	2	-3	20	2.62	-2.23
1	0	19	52.56	58.57	3	-3	20	1.48	-2.68
2	0	19	20.60	19.01	-4	-2	20	0.12	0.14
3	0	19	0.19	3.22	-3	-2	20	6.22	3.59
-5	1	19	1.15	3.95	-2	-2	20	2.44	1.33
-4	1	19	0.61	-3.14	-1	-2	20	16.33	18.10
-3	1	19	2.77	0.40	0	-2	20	0.82	0.67
-2	1	19	1.96	2.10	1	-2	20	1.60	3.79
-1	1	19	17.71	12.91	2	-2	20	1.39	-3.16
0	1	19	0.01	0.90	3	-2	20	18.11	19.05
1	1	19	17.10	17.78	-4	-1	20	7.81	13.48
2	1	19	6.33	2.74	-3	-1	20	18.49	9.62
3	1	19	0.77	-1.95	-2	-1	20	47.59	53.00
-5	2	19	4.82	5.46	-1	-1	20	5.57	3.75
-4	2	19	31.48	21.83	0	-1	20	80.52	86.90
-3	2	19	3.32	4.15	1	-1	20	0.78	-0.94
-2	2	19	1.96	1.17	2	-1	20	1.71	3.88
-1	2	19	0.21	-1.83	3	-1	20	70.55	73.52
0	2	19	22.69	20.28	-4	0	20	0.45	-0.12
1	2	19	0.10	-4.99	-3	0	20	2.59	1.54
2	2	19	0.11	1.36	-2	0	20	12.87	19.69
-5	3	19	0.92	1.08	-1	0	20	7.38	3.22
-4	3	19	19.73	11.50	0	0	20	27.52	27.35
-3	3	19	3.00	8.08	1	0	20	39.99	33.54
-2	3	19	4.59	7.13	2	0	20	5.59	6.65
-1	3	19	6.71	8.41	3	0	20	2.28	0.73
0	3	19	4.40	14.53	-4	1	20	4.08	5.17
1	3	19	91.48	76.15	-3	1	20	0.48	2.77
2	3	19	12.85	9.24	-2	1	20	1.85	2.05
-4	4	19	2.43	-2.25	-1	1	20	11.67	9.38
-3	4	19	0.00	3.72	0	1	20	7.99	4.50
-2	4	19	1.76	5.02	1	1	20	5.63	8.56
-1	4	19	0.07	6.19	2	1	20	2.72	3.19
0	4	19	0.40	-2.28	-4	2	20	1.16	0.49

H	K	L	F_c^2	F_o^2	H	K	L	F_c^2	F_o^2
-3	2	20	0.65	-0.76	-2	1	21	2.71	-2.29
-2	2	20	0.19	3.59	-1	1	21	26.68	27.93
-1	2	20	6.66	11.40	0	1	21	35.77	38.22
0	2	20	8.33	12.02	1	1	21	6.68	6.73
1	2	20	10.78	13.68	2	1	21	1.39	0.81
2	2	20	1.96	0.29	-4	2	21	5.83	3.60
-4	3	20	33.48	29.62	-3	2	21	1.11	0.33
-3	3	20	2.39	2.60	-2	2	21	0.00	1.56
-2	3	20	0.43	2.68	-1	2	21	36.13	43.73
-1	3	20	0.30	0.17	0	2	21	0.40	0.23
0	3	20	9.85	16.61	1	2	21	2.36	-1.88
1	3	20	14.61	9.90	-4	3	21	21.98	14.87
-4	4	20	20.84	8.25	-3	3	21	0.00	4.49
-3	4	20	0.53	-0.25	-2	3	21	5.27	-0.08
-2	4	20	5.44	7.43	-1	3	21	5.27	3.25
-1	4	20	0.69	2.88	0	3	21	16.17	24.88
0	4	20	15.24	7.82	1	3	21	92.25	91.56
-2	5	20	10.36	8.38	-3	4	21	0.95	2.50
0	-6	21	4.25	6.72	-2	4	21	0.10	3.07
1	-6	21	13.40	22.24	-1	4	21	0.44	0.54
-1	-5	21	17.60	21.53	-1	-5	22	6.53	3.89
0	-5	21	10.16	7.78	0	-5	22	1.65	0.80
1	-5	21	3.24	5.40	1	-5	22	1.09	-1.56
2	-5	21	0.40	-2.49	-2	-4	22	1.15	2.88
-2	-4	21	1.02	-1.34	-1	-4	22	0.13	-2.83
-1	-4	21	0.68	-3.57	0	-4	22	1.08	-2.70
0	-4	21	6.62	7.65	1	-4	22	2.92	3.59
1	-4	21	117.44	113.64	2	-4	22	0.05	2.38
2	-4	21	5.07	6.05	-3	-3	22	0.01	-0.24
3	-4	21	0.74	1.64	-2	-3	22	0.61	1.16
-3	-3	21	3.03	2.65	-1	-3	22	2.42	6.07
-2	-3	21	14.82	14.04	0	-3	22	47.14	50.12
-1	-3	21	3.35	4.79	1	-3	22	0.86	1.48
0	-3	21	11.12	10.53	2	-3	22	6.16	-0.36
1	-3	21	171.98	192.71	-3	-2	22	19.25	29.07
2	-3	21	15.53	20.59	-2	-2	22	2.45	1.18
3	-3	21	1.25	-3.98	-1	-2	22	18.06	20.07
-3	-2	21	1.34	3.03	0	-2	22	50.45	49.41
-2	-2	21	0.33	0.54	1	-2	22	1.99	4.94
-1	-2	21	7.77	6.07	2	-2	22	5.07	7.35
0	-2	21	31.39	31.68	-3	-1	22	30.93	24.91
1	-2	21	3.86	3.87	-2	-1	22	2.30	-0.39
2	-2	21	11.98	21.52	-1	-1	22	21.41	30.42
3	-2	21	3.63	2.76	0	-1	22	0.02	5.94
-4	-1	21	1.77	0.24	1	-1	22	3.15	0.75
-3	-1	21	10.46	10.89	2	-1	22	29.68	15.71
-2	-1	21	6.20	1.46	-4	0	22	0.00	0.02
-1	-1	21	1.01	0.40	-3	0	22	1.11	0.22
0	-1	21	15.26	18.20	-2	0	22	0.14	-0.42
1	-1	21	48.59	45.77	-1	0	22	0.01	-1.79
2	-1	21	18.43	33.80	0	0	22	7.44	4.21
3	-1	21	0.50	1.05	1	0	22	6.35	6.53
-4	0	21	4.45	3.63	2	0	22	26.21	34.61
-3	0	21	15.22	10.82	-4	1	22	0.03	-0.17
-2	0	21	0.27	4.64	-3	1	22	0.58	0.63
-1	0	21	35.12	31.06	-2	1	22	0.05	0.61
0	0	21	50.57	55.51	-1	1	22	70.48	66.60
1	0	21	1.04	0.33	0	1	22	5.35	5.01
2	0	21	1.98	8.37	1	1	22	1.28	-2.42
-4	1	21	3.03	2.48	-3	2	22	5.56	4.66
-3	1	21	0.03	2.38	-2	2	22	6.71	4.86

H	K	L	F_C^2	F_O^2
-1	2	22	2.61	2.88
0	2	22	0.25	-0.94
1	2	22	1.82	5.11
-3	3	22	4.61	4.55
-2	3	22	9.23	9.77
-1	3	22	2.86	9.44
0	3	22	0.74	10.65
-1	-4	23	0.70	-3.84
0	-4	23	13.04	10.83
1	-4	23	13.87	14.39
-2	-3	23	0.01	-2.23
-1	-3	23	5.21	2.14
0	-3	23	123.52	140.04
1	-3	23	45.00	41.20
2	-3	23	0.44	0.45
-2	-2	23	6.38	0.19
-1	-2	23	6.77	6.88
0	-2	23	9.74	9.94
1	-2	23	8.88	9.91
2	-2	23	9.07	11.38
-3	-1	23	0.64	1.15
-2	-1	23	0.00	-2.50
-1	-1	23	10.30	5.61
0	-1	23	5.41	4.02
1	-1	23	0.00	-1.52
2	-1	23	7.32	10.86
-3	0	23	7.92	14.34
-2	0	23	1.66	5.10
-1	0	23	0.02	-1.71
0	0	23	1.22	-2.78
1	0	23	2.25	-0.93
-3	1	23	0.49	1.68
-2	1	23	1.45	1.67
-1	1	23	3.78	8.85
0	1	23	2.91	5.40
1	1	23	1.52	-4.39
-3	2	23	2.82	3.02
-2	2	23	7.00	8.94
-1	2	23	10.01	-0.38
0	2	23	0.21	0.11
-1	-3	24	6.27	0.47
0	-3	24	0.10	-0.72
1	-3	24	0.14	1.74
-2	-2	24	0.09	-2.48
-1	-2	24	0.11	1.57
0	-2	24	35.29	51.11
1	-2	24	2.82	1.85
-2	-1	24	0.20	3.44
-1	-1	24	10.25	6.82
0	-1	24	0.03	-3.24
1	-1	24	0.69	-2.51
-2	0	24	0.04	-1.03
-1	0	24	6.39	-0.28
0	0	24	6.07	3.00
-2	1	24	0.75	0.77
-1	1	24	12.97	9.75
0	1	24	0.35	-1.30