AM-91-462

card 1 of 1

Effect of Ti substitution in biotite-1M crystal chemistry

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For deposit: Table 5

American Mineralogist, 76, 7-8, 1174-1183. pp. (15)

Table 5 – List of the observed and calculated structure factors for the studied biotites.

Sample 8

H	K	L	/FO/	/FC/
0	12	0	67.2	61.8
1	11	0	17.7	17.8
1	9	0	28.0	-28.1
4	8	0	15.8	15.4
1	7	0	23.8	24.4
3	7	0	9.0	-8.6
5	7	0	9.5	-8.3
4	6	0	11.8	10.4
2	6	0	99.0	98.6
0	6	0	147.2	153.2
5	5	0	17.8	-16.8
1	5	0	18.5	17.7
3	5	0	11.9	11.3
6	4	0	29.2	27.1
4	4	0	18.8	18.0
0	4	0	42.3	43.5
7	3	0	31.4	28.6
5	3	0	69.2	67.6
3	3	0	61.7	57.9
1	3	0	47.3	-48.8
6	2	0	16.2	15.7
4	2	0	32.2	32.4
2	2	0	44.1	44.8
0	2	0	42.1	-42.7
7	1	0	15.6	-14.5
5	1	0	19.4	-18.7
6	0	0	14.9	14.6
2	0	0	122.2	123.3
3	11	1	18.9	-18.9
2	10	1	17.2	16.8
-1	9	1	48.2	-46.9
-3	9	1	74.6	-70.9
0	8	1	12.9	12.6
2	8	1	25.6	25.4
4	8	1	15.9	14.5
5	7	1	18.9	-18.0
3	7	1	30.4	-30.1
-5	7	1	14.1	12.5
0	6	1	56.8	-56.8
2	6	1	83.2	-83.7
4	6	1	31.7	-31.4
6	6	1	24.1	-23.0
5	5	1	17.3	-17.5
3	5	1	28.9	-29.2
1	5	1	38.9	-38.6
-2	4	1	23.1	-23.9
0	4	1	45.9	45.1
2	4	1	53.2	54.1
4	4	1	20.8	20.4
6	4	1	16.6	15.3

H	K	L	/FO/	/FC/
7	3	1	15.9	-14.5
5	3	1	27.6	-26.8
3	3	1	17.9	-18.2
1	3	1	32.6	30.3
-1	3	1	122.7	-122.2
-3	3	1	156.6	-156.2
-2	2	1	41.9	44.4
0	2	1	11.5	11.0
2	2	1	35.8	37.7
4	2	1	51.0	52.4
5	1	1	23.4	-23.3
3	1	1	40.7	-41.1
1	1	1	39.8	-38.2
-1	1	1	20.0	19.0
-3	1	1	23.3	25.1
-2	0	1	48.9	48.4
0	0	1	60.7	-60.8
2	0	1	103.9	-103.8
4	0	1	66.7	-67.9
6	0	1	18.9	-18.7
1	9	1	10.5	-9.2
-1	11	2	22.7	-21.4
1	11	2	15.7	-14.6
0	10	2	19.9	20.6
-1	9	2	63.8	64.8
1	9	2	29.5	30.0
5	9	2	15.5	14.5
2	8	2	25.2	26.1
0	8	2	24.4	24.3
-2	8	2	13.4	12.6
-1	7	2	44.6	-46.4
1	7	2	34.1	-35.2
3	7	2	16.3	-16.4
6	6	2	26.9	26.2
4	6	2	28.9	28.6
2	6	2	20.4	20.2
0	6	2	17.7	17.7
-6	6	2	67.2	65.5
-3	5	2	13.7	-14.3
-1	5	2	29.1	-29.6
1	5	2	58.9	-59.7
3	5	2	28.8	-29.7
2	4	2	51.8	51.2
0	4	2	27.3	26.9
-2	4	2	11.8	11.2
-3	3	2	57.6	57.3
-1	3	2	108.2	103.4
1	3	2	45.5	43.3
3	3	2	31.6	33.1
5	3	2	11.9	12.0

H	K	L	/FO/	/FC/
4	2	2	12.2	12.1
0	2	2	83.3	84.5
-2	2	2	42.1	41.4
-4	2	2	20.2	-22.3
-3	1	2	16.8	-18.1
-1	1	2	70.9	-70.2
1	1	2	94.3	-91.1
3	1	2	38.2	-39.2
6	0	2	32.3	32.7
4	0	2	22.4	22.3
2	0	2	111.7	110.5
0	0	2	13.9	-13.0
-2	0	2	31.2	-30.3
-4	0	2	97.1	100.5
-6	0	2	74.9	74.2
-3	9	2	20.8	20.4
2	10	2	11.8	10.6
-2	12	3	25.0	-24.9
0	12	3	21.2	-20.6
2	12	3	13.6	-13.5
1	11	3	12.3	-12.2
-1	11	3	22.2	-22.5
-3	11	3	15.1	-14.2
-4	10	3	11.4	10.0
-2	10	3	12.4	13.7
3	9	3	45.5	-45.8
1	9	3	27.3	-27.0
-1	9	3	25.2	-25.1
-3	9	3	13.2	-12.9
-4	8	3	12.9	12.1
-2	8	3	23.8	23.9
4	8	3	11.6	-12.6
3	7	3	11.2	11.1
1	7	3	21.0	-21.5
-1	7	3	41.4	-41.5
-3	7	3	24.6	-24.5
-5	7	3	17.4	-15.5
-4	6	3	67.8	-66.5
-2	6	3	65.6	-66.2
0	6	3	30.8	-31.2
2	6	3	42.5	-43.5
6	6	3	15.7	14.8
1	5	3	19.4	-18.5
-1	5	3	46.9	-45.7
-3	5	3	54.3	-54.1
-5	5	3	12.0	-12.8
-4	4	3	23.9	23.9
-2	4	3	50.3	50.0
0	4	3	14.5	-13.1
4	4	3	11.7	-12.1

H	K	L	/FO/	/FC/
6	4	3	12.3	-11.4
5	3	3	75.8	-77.1
3	3	3	67.1	-68.6
1	3	3	85.5	-82.1
-1	3	3	114.4	-110.1
-3	3	3	19.0	-18.5
-7	3	3	36.5	-36.5
-4	2	3	17.2	17.6
-2	2	3	14.7	16.4
0	2	3	64.3	62.1
2	2	3	29.3	-28.3
4	2	3	21.6	-22.7
1	1	3	41.9	-38.7
-1	1	3	78.5	-78.9
-3	1	3	62.1	-62.6
-5	1	3	18.0	-18.3
-4	0	3	84.9	-86.1
-2	0	3	45.8	-44.3
0	0	3	118.8	-117.9
2	0	3	50.2	-51.0
4	0	3	11.5	11.5
0	12	4	23.6	23.7
-2	12	4	11.3	12.7
-5	9	4	27.8	26.8
-3	9	4	16.3	16.7
3	9	4	21.2	-20.9
-5	7	4	28.9	-27.4
-3	7	4	15.9	-15.6
4	6	4	42.8	43.5
2	6	4	95.7	98.5
0	6	4	66.0	66.8
-2	6	4	22.1	21.1
-4	6	4	27.0	26.7
-5	5	4	21.2	-20.3
-3	5	4	26.4	-27.2
-1	5	4	12.8	-13.6
1	5	4	20.1	19.7
2	4	4	20.1	-20.4
0	4	4	25.8	-25.8
-2	4	4	24.6	24.2
-4	4	4	12.2	11.3
-6	4	4	16.8	15.7
-7	3	4	37.6	36.9
-5	3	4	33.0	32.7
-3	3	4	32.4	33.1
-1	3	4	51.0	50.4
1	3	4	31.0	-30.2
3	3	4	30.8	-31.7
5	3	4	23.8	24.3
6	2	4	16.8	16.7

H	K	L	/FO/	/FC/
-2	2	4	25.9	-25.3
-4	2	4	34.8	35.8
-6	2	4	20.8	19.8
-7	1	4	18.3	-15.6
-5	1	4	32.2	-32.2
-3	1	4	35.3	-36.0
-1	1	4	20.5	-19.9
4	0	4	82.7	84.2
2	0	4	129.2	128.9
0	0	4	59.2	55.8
-2	0	4	86.6	83.3
-4	0	4	21.8	21.6
4	2	4	10.7	-9.5
0	8	4	12.5	-11.8
0	12	5	14.7	15.5
1	9	5	40.1	-42.3
-1	9	5	72.0	-73.8
-3	9	5	29.9	-30.0
-5	9	5	13.2	-13.3
4	8	5	20.3	19.9
3	7	5	13.9	-14.3
-1	7	5	22.4	22.7
-6	6	5	23.8	-22.9
0	6	5	31.5	31.8
2	6	5	12.9	-12.6
4	6	5	57.9	-58.5
5	5	5	19.0	-18.9
3	5	5	10.4	-11.2
-3	5	5	14.6	14.2
-6	4	5	16.3	14.9
-4	4	5	12.2	-12.6
0	4	5	17.9	18.5
4	4	5	32.3	32.5
6	4	5	16.7	16.9
5	3	5	20.2	19.9
1	3	5	101.7	-102.4
-1	3	5	128.3	-127.9
-3	3	5	68.2	-68.0
-5	3	5	29.8	-29.4
-4	2	5	14.1	14.1
-2	2	5	13.9	-13.2
0	2	5	11.3	-9.0
2	2	5	45.8	46.9
4	2	5	22.3	22.9
6	2	5	15.3	15.2
5	1	5	17.4	-18.1
3	1	5	15.5	-15.5
-1	1	5	12.1	11.4
-3	1	5	13.0	13.1
-7	1	5	15.1	-14.4

H	K	L	/FO/	/FC/
-6	0	5	17.7	-17.3
-4	0	5	43.9	-44.0
-2	0	5	32.4	30.5
0	0	5	98.8	95.3
2	0	5	50.9	-51.5
4	0	5	62.1	-64.6
6	0	5	29.1	-28.4
-4	6	5	10.7	-11.1
-2	6	5	11.8	12.3
-1	11	5	12.5	13.0
2	10	6	20.4	20.6
0	10	6	14.0	13.2
-1	9	6	21.7	22.3
1	9	6	55.3	56.8
3	9	6	40.3	39.6
2	8	6	23.7	24.1
0	8	6	28.9	29.9
-5	7	6	12.6	13.5
1	7	6	14.0	-13.8
3	7	6	21.2	-21.0
4	6	6	25.4	25.1
-2	6	6	81.4	82.6
-4	6	6	74.6	75.6
-6	6	6	26.1	26.5
-3	5	6	19.8	19.6
1	5	6	27.0	-27.7
4	4	6	15.3	15.6
2	4	6	31.5	32.3
0	4	6	53.3	54.8
-7	3	6	16.9	15.4
-3	3	6	30.8	-31.3
-1	3	6	51.1	51.2
1	3	6	119.0	121.7
3	3	6	54.0	55.1
4	2	6	22.9	25.1
2	2	6	55.3	55.3
0	2	6	19.8	19.5
-2	2	6	32.9	32.4
-6	2	6	12.7	-11.3
-5	1	6	12.2	12.7
-3	1	6	15.3	13.8
1	1	6	30.4	-30.5
3	1	6	21.9	-21.2
6	0	6	41.9	41.7
4	0	6	28.3	29.0
2	0	6	19.8	-20.1
0	0	6	45.1	42.7
-2	0	6	103.6	103.0
-4	0	6	99.1	100.7
-6	0	6	49.6	48.9

H	K	L	/FO/	/FC/
3	5	6	11.0	-11.5
4	8	6	11.8	12.5
-1	11	7	16.6	-18.1
-2	10	7	18.0	18.5
0	10	7	15.6	15.3
3	9	7	29.4	-30.1
1	9	7	23.8	-24.4
-1	9	7	20.7	20.4
-2	8	7	17.6	16.5
0	8	7	25.0	23.7
-1	7	7	26.7	-28.1
-3	7	7	13.7	-13.8
-6	6	7	15.0	14.7
-4	6	7	22.7	-24.0
-2	6	7	62.3	-63.3
0	6	7	53.2	-54.1
1	5	7	26.6	-26.6
-1	5	7	24.8	-25.2
-3	5	7	13.3	-13.8
-4	4	7	20.0	20.9
-2	4	7	21.6	21.6
0	4	7	43.5	43.6
2	4	7	16.1	16.9
5	3	7	34.1	-34.8
3	3	7	58.1	-59.4
1	3	7	34.4	-34.9
-1	3	7	20.0	20.3
-5	3	7	43.2	-44.4
-2	2	7	59.0	59.4
0	2	7	34.5	33.9
1	1	7	26.6	-26.0
-1	1	7	35.2	-35.1
-3	1	7	17.4	-17.5
-6	0	7	20.3	20.0
-4	0	7	13.3	-14.0
-2	0	7	121.4	-122.7
0	0	7	57.5	-57.3
2	0	7	10.8	9.7
-3	9	8	25.6	26.6
-4	8	8	19.7	20.2
-5	7	8	12.0	-12.5
-3	7	8	16.9	-16.5
-1	7	8	16.2	-16.8
4	6	8	29.1	28.8
2	6	8	31.7	31.7
0	6	8	57.9	58.6

H	K	L	/FO/	/FC/
-2	6	8	28.1	27.7
-4	6	8	19.7	-20.3
-5	5	8	17.6	-17.3
-3	5	8	28.8	-28.8
0	4	8	13.6	-13.9
-2	4	8	13.9	13.8
-4	4	8	31.0	31.2
-5	3	8	58.2	59.2
-3	3	8	54.3	54.6
2	2	8	27.8	-28.7
-2	2	8	25.7	25.2
-4	2	8	15.2	15.1
-6	2	8	16.9	16.9
-5	1	8	20.9	-20.8
-3	1	8	33.1	-33.7
-1	1	8	15.4	-16.0
4	0	8	30.0	30.1
2	0	8	63.7	65.6
0	0	8	64.8	66.3
-2	0	8	34.5	34.8
-1	3	8	10.5	-10.2
1	9	9	28.3	-27.6
-1	9	9	32.6	-32.7
-3	9	9	39.3	-39.9
0	8	9	15.8	-15.9
3	5	9	14.4	-14.0
0	4	9	25.1	-25.1
3	3	9	35.4	-35.3
1	3	9	60.2	-59.6
-1	3	9	64.5	-65.3
-3	3	9	58.5	-59.5
-5	3	9	25.1	-25.6
-6	2	9	18.8	18.4
-2	2	9	25.0	-25.2
-5	1	9	14.9	-16.2
-6	0	9	40.4	-41.7
0	0	9	25.3	-26.3
4	0	9	13.9	-14.5
1	7	10	16.3	-15.5
0	6	10	35.6	34.6
-2	6	10	29.3	29.1
-4	6	10	33.1	34.4
3	5	10	13.5	-13.9
-4	4	10	18.1	-17.6
1	3	10	13.8	12.9

H	K	L	/FO/	/FC/
3	3	10	43.5	42.4
2	2	10	20.1	20.9
0	2	10	12.2	12.5
-2	2	10	16.4	-16.8
1	1	10	15.3	-15.3
3	1	10	16.5	-16.3
0	0	10	41.5	40.5
-2	0	10	59.8	60.2
-4	0	10	32.7	33.3
-6	0	10	30.5	31.8
1	7	11	10.5	-10.9
-2	6	11	14.7	-13.5
0	6	11	43.5	-41.7
2	6	11	24.0	-23.6
-1	5	11	17.4	-17.3
-2	4	11	16.2	16.2
0	4	11	25.0	25.3
3	3	11	11.2	-10.5
1	3	11	17.4	16.7
-3	3	11	35.5	-34.8
-5	3	11	28.7	-29.3
-2	2	11	12.4	12.8
0	2	11	16.5	16.3
2	2	11	24.5	24.3
1	1	11	14.1	-14.4
-1	1	11	15.7	-16.1
-2	0	11	13.6	-12.9
0	0	11	45.8	-43.1
2	0	11	44.0	-43.5
0	8	11	14.6	14.8
0	4	12	18.9	18.5
-2	4	12	12.8	13.3
-3	3	12	42.1	42.3
-1	3	12	45.0	43.3
-2	2	12	26.7	27.1
-4	2	12	14.9	15.9
2	0	12	47.7	45.5
0	0	12	30.8	28.9
-2	0	12	16.9	-16.5
-1	1	12	11.8	-11.1
1	3	13	34.4	-32.8
-1	3	13	47.4	-45.4
-4	0	13	23.9	-24.3
0	0	13	22.9	22.7
-2	0	14	34.4	32.8

SAMPLE 9

H	K	L	/FO/	/FC/
0	12	0	65.2	62.9
1	11	0	17.7	16.9
0	10	0	9.4	-9.8
5	9	0	32.8	33.3
3	9	0	33.3	34.1
1	9	0	27.0	-29.1
4	8	0	15.5	14.2
5	7	0	9.7	-10.0
3	7	0	8.2	-8.1
1	7	0	21.3	22.8
2	6	0	93.4	96.5
0	6	0	142.3	147.6
5	5	0	18.2	-17.7
3	5	0	10.6	11.2
1	5	0	17.6	19.6
6	4	0	26.6	26.2
4	4	0	17.8	17.8
0	4	0	43.7	46.3
7	3	0	24.5	24.3
5	3	0	64.7	64.3
3	3	0	54.8	55.3
1	3	0	51.4	-52.8
6	2	0	15.4	14.8
4	2	0	30.6	30.0
2	2	0	45.8	46.7
0	2	0	35.8	-38.0
7	1	0	14.7	-15.6
5	1	0	20.8	-20.0
6	0	0	13.1	12.5
2	0	0	112.4	114.4
0	8	0	8.3	7.4
3	11	1	20.6	-19.7
2	10	1	18.2	17.8
4	10	1	20.2	19.6
5	9	1	9.2	-10.1
-1	9	1	43.5	-45.4
-3	9	1	71.3	-70.0
-2	8	1	15.0	-14.9
0	8	1	12.1	12.1
2	8	1	25.9	25.4
4	8	1	15.6	15.3
5	7	1	18.4	-17.3
3	7	1	31.7	-30.9
-3	7	1	13.9	14.1
-5	7	1	12.4	12.8
-2	6	1	64.8	65.7
0	6	1	50.9	-53.7
2	6	1	79.6	-80.9
4	6	1	29.0	-28.5
6	6	1	21.9	-21.9

H	K	L	/FO/	/FC/
5	5	1	19.7	-19.3
3	5	1	30.9	-31.0
1	5	1	35.4	-36.2
-1	5	1	16.2	16.6
-3	5	1	21.5	22.0
-2	4	1	21.6	-23.3
0	4	1	42.3	44.7
2	4	1	52.1	52.4
4	4	1	21.7	20.7
6	4	1	16.6	16.3
5	3	1	25.6	-25.5
3	3	1	14.8	-16.3
1	3	1	32.0	32.6
-1	3	1	108.3	-112.3
-3	3	1	148.3	-148.9
-5	3	1	47.6	-47.6
-4	2	1	14.3	-15.4
-2	2	1	45.8	45.2
0	2	1	8.7	8.9
2	2	1	37.1	37.1
4	2	1	52.7	52.1
5	1	1	24.5	-24.1
3	1	1	44.0	-43.1
1	1	1	37.8	-36.8
-1	1	1	19.3	19.9
-3	1	1	24.8	24.7
-4	0	1	64.1	65.2
-2	0	1	52.9	53.5
0	0	1	56.6	-54.4
2	0	1	106.3	-100.8
4	0	1	64.6	-64.1
6	0	1	13.6	-15.6
-6	6	1	18.5	-16.6
-1	11	2	23.6	-21.7
1	11	2	17.7	-17.6
3	11	2	8.4	-8.3
0	10	2	22.1	21.1
-2	10	2	8.8	8.1
-1	9	2	62.9	61.6
1	9	2	27.3	28.2
3	9	2	13.9	14.5
2	8	2	28.7	28.6
0	8	2	25.4	25.6
-2	8	2	12.4	12.0
-1	7	2	44.3	-45.1
1	7	2	37.2	-38.1
3	7	2	19.0	-19.0
6	6	2	23.1	23.3
4	6	2	27.0	26.0
2	6	2	16.0	15.9

H	K	L	/FO/	/FC/
0	6	2	13.8	14.6
-4	6	2	45.9	46.2
-6	6	2	65.1	65.2
-3	5	2	12.2	-11.9
-1	5	2	29.4	-30.2
1	5	2	59.8	-61.0
3	5	2	29.4	-29.3
6	4	2	9.9	-10.9
2	4	2	51.8	52.1
0	4	2	26.1	28.0
-2	4	2	10.3	11.0
-4	4	2	7.8	8.2
-6	4	2	15.1	-15.0
-3	3	2	54.7	55.2
-1	3	2	97.7	99.3
1	3	2	36.7	37.7
3	3	2	28.2	29.4
6	2	2	9.1	-9.4
4	2	2	13.9	13.4
0	2	2	83.7	82.8
-2	2	2	42.5	42.1
-4	2	2	20.5	-21.2
-5	1	2	8.9	9.3
-3	1	2	15.7	-15.1
-1	1	2	69.2	-67.7
1	1	2	89.2	-89.3
3	1	2	40.5	-38.7
6	0	2	30.4	30.4
4	0	2	16.2	16.2
2	0	2	106.6	104.5
0	0	2	11.5	-11.9
-2	0	2	35.0	-32.5
-4	0	2	97.6	97.5
-6	0	2	70.9	72.1
-2	12	3	24.6	-24.0
0	12	3	21.8	-21.2
1	11	3	12.2	-11.6
-1	11	3	25.3	-24.4
-3	11	3	16.9	-15.8
-4	10	3	9.5	10.6
-2	10	3	15.3	15.5
0	10	3	12.7	12.6
3	9	3	45.3	-43.7
1	9	3	26.0	-25.1
-1	9	3	24.1	-22.4
-3	9	3	9.4	-10.3
-4	8	3	13.8	13.3
-2	8	3	26.9	26.3
4	8	3	11.9	-11.8
3	7	3	11.6	11.5

H	K	L	/FO/	/FC/
1	7	3	19.4	-19.7
-1	7	3	42.1	-42.6
-3	7	3	25.7	-25.3
-4	6	3	65.1	-63.2
-2	6	3	61.6	-63.9
0	6	3	29.2	-29.3
2	6	3	42.4	-43.1
3	5	3	7.5	-6.8
1	5	3	19.4	-19.9
-1	5	3	47.5	-48.9
-3	5	3	54.0	-54.3
-5	5	3	13.1	-12.3
-4	4	3	24.5	24.1
-2	4	3	52.4	51.4
0	4	3	13.2	-14.3
4	4	3	12.1	-11.3
5	3	3	76.0	-75.8
3	3	3	64.9	-64.6
1	3	3	74.3	-74.1
-1	3	3	102.7	-104.0
-3	3	3	16.0	-16.8
-4	2	3	19.0	18.7
-2	2	3	17.7	16.2
0	2	3	59.6	58.9
2	2	3	31.5	-31.3
4	2	3	19.9	-19.5
1	1	3	39.4	-39.1
-1	1	3	81.6	-79.5
-3	1	3	63.8	-62.4
-5	1	3	18.3	-17.2
-6	0	3	37.4	-36.9
-4	0	3	84.5	-82.0
-2	0	3	39.8	-39.2
0	0	3	118.5	-113.7
2	0	3	47.7	-47.9
4	0	3	12.9	13.1
6	0	3	11.1	11.3
-6	6	3	17.4	-16.7
4	10	3	9.7	-8.2
0	12	4	23.3	22.6
-3	11	4	8.8	-7.8
-5	9	4	24.7	24.0
-3	9	4	15.2	15.3
-1	9	4	9.7	9.0
1	9	4	8.8	-9.1
3	9	4	25.9	-24.8
2	8	4	11.1	-10.3
0	8	4	14.0	-13.7
-5	7	4	29.7	-28.9
-3	7	4	18.1	-18.7

H	K	L	/FO/	/FC/
4	6	4	43.8	43.5
2	6	4	97.1	97.7
0	6	4	62.9	64.7
-2	6	4	15.1	14.7
-4	6	4	24.8	23.8
-5	5	4	21.6	-22.5
-3	5	4	27.6	-27.5
-1	5	4	11.7	-11.6
1	5	4	17.5	18.1
4	4	4	10.5	11.1
2	4	4	18.4	-18.5
0	4	4	28.3	-28.3
-2	4	4	22.9	23.4
-4	4	4	10.8	10.4
-6	4	4	15.0	14.9
-7	3	4	33.5	34.1
-5	3	4	29.3	28.9
-3	3	4	28.9	30.1
-1	3	4	45.9	47.1
1	3	4	34.5	-33.2
3	3	4	37.1	-36.3
5	3	4	21.8	21.1
6	2	4	16.8	16.6
4	2	4	10.3	-10.1
-2	2	4	28.6	-27.5
-4	2	4	36.0	36.1
-6	2	4	19.7	18.8
-5	1	4	34.3	-33.6
-3	1	4	38.7	-36.9
-1	1	4	21.2	-20.0
5	1	4	8.3	-8.4
4	0	4	84.1	84.3
2	0	4	130.4	128.7
0	0	4	49.6	46.8
-2	0	4	77.5	74.2
-4	0	4	17.1	17.2
0	12	5	19.3	19.3
-1	11	5	14.3	12.5
2	10	5	12.3	12.7
1	9	5	43.3	-41.8
-1	9	5	74.9	-73.5
-3	9	5	29.9	-29.6
-4	8	5	8.9	-8.4
4	8	5	21.5	20.9
3	7	5	11.9	-11.6
-1	7	5	21.7	21.8
-6	6	5	22.3	-22.4
-4	6	5	10.5	-10.0
-2	6	5	14.3	15.2
0	6	5	36.5	37.1

H	K	L	/FO/	/FC/
4	6	5	57.6	-58.2
5	5	5	18.9	-18.9
3	5	5	10.3	-10.5
-3	5	5	12.9	12.8
-6	4	5	15.4	16.0
0	4	5	18.3	17.5
4	4	5	33.9	34.2
6	4	5	16.7	17.8
5	3	5	21.3	21.7
1	3	5	101.5	-101.1
-1	3	5	128.0	-127.3
-3	3	5	64.9	-65.1
-5	3	5	26.9	-26.0
-7	3	5	9.0	-11.2
-4	2	5	13.1	13.2
-2	2	5	14.1	-14.8
0	2	5	8.9	-8.6
2	2	5	45.1	44.1
4	2	5	21.8	21.4
6	2	5	17.2	18.0
5	1	5	18.2	-18.4
3	1	5	13.8	-14.0
-1	1	5	11.1	9.8
-7	1	5	14.2	-14.0
-6	0	5	15.6	-15.6
-4	0	5	44.8	-44.7
-2	0	5	35.7	34.2
0	0	5	97.6	97.6
2	0	5	46.9	-47.9
4	0	5	62.3	-62.0
6	0	5	28.0	-28.2
-2	8	5	7.6	-6.7
2	10	6	21.8	20.8
0	10	6	12.2	11.2
-3	9	6	12.0	-11.6
-1	9	6	20.2	20.4
1	9	6	58.0	57.0
3	9	6	39.0	38.5
4	8	6	14.0	13.9
2	8	6	24.5	24.2
0	8	6	30.4	29.5
-5	7	6	12.1	12.0
1	7	6	15.3	-15.2
3	7	6	22.9	-23.0
4	6	6	21.9	22.6
0	6	6	7.7	-8.2
-2	6	6	82.3	82.2
-4	6	6	76.8	75.4
-6	6	6	22.7	23.7
-3	5	6	18.6	18.6

H	K	L	/FO/	/FC/
1	5	6	25.7	-25.6
3	5	6	14.2	-15.0
4	4	6	16.0	16.8
2	4	6	30.8	31.0
0	4	6	52.4	53.2
-3	3	6	36.2	-35.7
-1	3	6	46.8	48.2
1	3	6	118.2	118.3
3	3	6	54.5	53.9
4	2	6	24.4	24.6
2	2	6	58.0	57.8
0	2	6	16.2	16.9
-2	2	6	31.3	30.7
-5	1	6	11.6	11.1
-3	1	6	13.5	13.8
1	1	6	29.1	-29.2
3	1	6	25.4	-24.4
6	0	6	37.0	39.5
4	0	6	27.9	28.1
2	0	6	26.3	-26.0
0	0	6	40.4	39.5
-2	0	6	101.5	101.7
-4	0	6	100.1	99.1
-6	0	6	45.1	45.6
-5	5	6	8.5	8.3
-1	11	7	18.2	-17.6
-2	10	7	21.2	21.0
0	10	7	17.7	17.8
3	9	7	27.3	-28.1
1	9	7	21.5	-21.3
-1	9	7	23.0	22.8
-3	9	7	10.2	9.6
-4	8	7	10.3	10.6
-2	8	7	16.7	16.6
0	8	7	27.6	27.8
1	7	7	9.0	-8.4
-1	7	7	26.4	-26.5
-3	7	7	12.5	-11.1
-6	6	7	17.3	18.3
-4	6	7	20.7	-21.0
-2	6	7	60.7	-60.1
0	6	7	53.4	-53.8
1	5	7	28.3	-28.3
-1	5	7	26.6	-26.5
-3	5	7	11.8	-11.4
-4	4	7	21.4	21.5
-2	4	7	22.0	22.0
0	4	7	48.9	48.3
2	4	7	18.0	17.8
4	4	7	14.4	-13.8

H	K	L	/FO/	/FC/
5	3	7	32.2	-32.3
3	3	7	57.1	-57.0
1	3	7	31.6	-32.2
-1	3	7	25.2	25.4
-5	3	7	43.4	-43.4
-2	2	7	60.8	60.2
0	2	7	35.9	35.6
2	2	7	8.2	8.2
5	1	7	9.0	9.5
1	1	7	28.3	-27.8
-1	1	7	35.5	-35.4
-3	1	7	14.0	-14.4
-6	0	7	23.5	23.8
-4	0	7	8.7	-9.8
-2	0	7	118.2	-118.9
0	0	7	54.2	-53.4
2	0	7	10.1	8.4
-2	10	8	9.6	9.8
-3	9	8	26.7	26.6
-2	8	8	12.8	12.8
-4	8	8	22.4	21.9
-5	7	8	12.6	-13.1
-3	7	8	18.3	-18.9
-1	7	8	17.5	-18.4
1	7	8	7.9	6.3
4	6	8	29.0	30.3
2	6	8	29.0	29.9
0	6	8	55.3	55.2
-2	6	8	26.7	26.1
-4	6	8	22.5	-22.4
-5	5	8	17.1	-17.0
-3	5	8	29.2	-30.1
4	4	8	12.9	-12.5
2	4	8	7.9	-7.4
0	4	8	13.2	-13.3
-2	4	8	15.0	15.1
-4	4	8	32.8	32.6
-5	3	8	57.8	58.0
-3	3	8	53.7	53.7
1	3	8	8.0	-9.3
2	2	8	30.4	-30.5
-2	2	8	29.8	29.5
-4	2	8	16.1	16.2
-6	2	8	16.1	16.7
-5	1	8	20.3	-20.4
-3	1	8	34.8	-35.0
-1	1	8	17.8	-17.3
4	0	8	29.4	29.6
2	0	8	63.7	63.3
0	0	8	63.3	63.7

H	K	L	/FO/	/FC/
-2	0	8	31.2	31.2
-6	0	8	10.1	-9.6
-1	5	8	7.8	-6.6
1	9	9	29.0	-30.0
-1	9	9	31.9	-32.3
-3	9	9	37.5	-37.6
0	8	9	17.6	-17.4
3	5	9	12.8	-12.8
-1	5	9	8.9	7.8
-5	5	9	12.4	-12.6
0	4	9	26.1	-26.0
4	4	9	9.0	8.6
3	3	9	36.9	-37.4
1	3	9	60.9	-60.6
-1	3	9	63.3	-63.6
-3	3	9	56.2	-56.3
-5	3	9	22.9	-23.2
-6	2	9	19.4	20.8
-2	2	9	26.0	-25.9
-5	1	9	15.8	-16.7
-6	0	9	39.4	-40.1
-2	0	9	8.9	8.7
0	0	9	24.2	-24.0
4	0	9	12.8	-12.4
1	7	10	15.7	-16.4
0	6	10	36.8	36.7
-2	6	10	29.0	29.3
-4	6	10	31.9	32.6
-5	5	10	9.4	7.8
3	5	10	13.4	-14.5
2	4	10	9.9	9.2
-4	4	10	19.3	-19.8
1	3	10	10.8	10.4
3	3	10	42.5	44.0
2	2	10	17.5	17.6
0	2	10	12.7	12.6
-2	2	10	18.6	-18.9
-1	1	10	9.5	-9.4
1	1	10	15.7	-15.5
3	1	10	16.4	-16.8
0	0	10	40.6	40.7
-2	0	10	61.7	61.5
-4	0	10	30.1	30.4
-6	0	10	26.9	28.6
-1	3	10	8.4	-7.1
-1	5	10	8.5	-8.3
-2	8	11	8.7	9.2
0	8	11	14.0	14.8
1	7	11	10.7	-10.9
-2	6	11	12.2	-12.8

H	K	L	/FO/	/FC/
0	6	11	41.9	-43.0
2	6	11	24.2	-24.8
1	5	11	12.1	-11.4
-1	5	11	16.1	-15.6
-2	4	11	15.7	16.8
0	4	11	23.8	25.0
2	4	11	11.4	11.3
1	3	11	20.5	20.2
-3	3	11	36.5	-36.6
-5	3	11	30.2	-30.8
-4	2	11	9.8	10.6
-2	2	11	10.6	10.9
0	2	11	16.1	16.8
2	2	11	27.3	27.1

H	K	L	/FO/	/FC/
1	1	11	14.7	-14.3
-1	1	11	14.7	-14.4
-2	0	11	10.4	-10.1
0	0	11	47.0	-46.3
2	0	11	46.1	-46.0
-1	5	12	11.7	-11.9
0	4	12	20.8	20.3
-4	4	12	10.3	10.6
-3	3	12	43.4	43.9
-1	3	12	46.4	45.7
-2	2	12	26.8	26.8
-4	2	12	14.9	14.9
-3	1	12	11.4	-11.4
-1	1	12	13.5	-13.7

H	K	L	/FO/	/FC/
2	0	12	44.4	44.3
0	0	12	27.2	27.3
-2	0	12	18.8	-19.5
-2	6	12	9.1	-8.4
1	3	13	33.0	-33.1
-1	3	13	44.5	-44.1
-2	2	13	12.8	14.1
1	1	13	11.4	11.4
-1	1	13	8.0	7.0
-4	0	13	24.4	-24.7
0	0	13	26.0	25.6
0	2	13	10.9	-10.5
0	0	14	9.7	9.7
-2	0	14	33.6	32.5

H	K	L	/FO/	/FC/
2	12	0	38.7	38.2
0	12	0	77.3	75.8
1	11	0	25.7	25.4
5	9	0	39.5	39.2
3	9	0	39.7	38.6
1	9	0	25.9	-26.6
1	7	0	17.3	17.5
2	6	0	109.5	109.9
0	6	0	162.9	162.8
5	5	0	15.4	-16.3
1	5	0	29.3	28.9
0	4	0	46.4	45.8
6	4	0	26.7	25.1
5	3	0	72.6	71.5
3	3	0	65.5	65.4
1	3	0	42.1	-41.4
4	2	0	28.8	29.6
2	2	0	51.3	50.5
0	2	0	36.3	-36.0
1	1	0	29.0	29.6
2	0	0	125.4	126.3
2	12	1	38.3	-37.9
3	11	1	28.8	-27.5
4	10	1	25.9	24.0
-1	9	1	53.7	-54.9
-3	9	1	83.5	-81.5
-5	9	1	38.0	-39.1
-2	8	1	23.2	-24.1
3	7	1	29.6	-29.2
-4	6	1	24.5	24.1
-2	6	1	62.4	63.1
0	6	1	62.0	-63.4
2	6	1	91.8	-91.0
4	6	1	37.2	-36.9
6	6	1	33.8	-30.6
5	5	1	24.1	-25.7
3	5	1	36.9	-38.6
1	5	1	41.5	-42.6
-2	4	1	20.1	-19.8
0	4	1	49.0	48.9
2	4	1	53.5	53.7
4	4	1	21.8	23.2
6	4	1	21.5	20.4
5	3	1	31.7	-31.1
3	3	1	26.8	-26.9
-1	3	1	126.7	-126.3
-3	3	1	164.4	-163.7
-5	3	1	60.1	-58.3
-2	2	1	42.6	42.9
2	2	1	34.4	33.9

H	K	L	/FO/	/FC/
4	2	1	49.9	50.3
5	1	1	25.3	-27.1
3	1	1	43.5	-44.1
1	1	1	33.2	-33.5
-1	1	1	20.8	19.9
-3	1	1	25.2	26.1
-6	0	1	26.1	-28.6
-4	0	1	57.4	59.1
-2	0	1	40.5	39.7
0	0	1	67.1	-67.8
2	0	1	115.4	-116.2
4	0	1	77.5	-77.0
6	0	1	24.3	-24.5
-3	5	1	18.4	19.0
-3	7	1	18.4	18.3
2	8	1	21.0	21.6
2	10	1	22.2	20.6
0	10	2	22.7	20.8
-3	9	2	26.0	24.8
-1	9	2	65.9	68.3
1	9	2	32.9	34.4
2	8	2	36.3	36.5
0	8	2	32.8	33.1
-2	8	2	20.8	21.1
-1	7	2	46.4	-48.0
1	7	2	42.5	-44.9
3	7	2	26.1	-25.7
6	6	2	27.7	28.9
4	6	2	33.0	31.7
2	6	2	21.2	20.6
0	6	2	23.6	24.4
-4	6	2	55.8	56.6
-6	6	2	76.6	76.6
-1	5	2	27.3	-27.8
1	5	2	54.0	-55.0
3	5	2	24.3	-26.5
2	4	2	51.1	51.3
0	4	2	22.2	24.0
-3	3	2	65.2	65.5
-1	3	2	115.0	115.1
1	3	2	49.6	49.3
3	3	2	40.5	40.7
5	3	2	20.8	19.8
4	2	2	18.3	18.6
0	2	2	85.7	86.3
-2	2	2	45.2	45.6
-1	1	2	66.0	-65.4
1	1	2	89.9	-90.1
3	1	2	42.3	-42.2
6	0	2	39.6	39.3

H	K	L	/FO/	/FC/
4	0	2	22.0	20.5
2	0	2	113.3	114.5
-4	0	2	109.2	111.1
-6	0	2	84.0	83.2
-4	2	2	19.2	-18.6
3	9	2	22.0	21.1
-2	12	3	27.9	-27.4
0	12	3	26.6	-27.4
0	10	3	19.1	18.4
3	9	3	50.6	-48.4
1	9	3	30.1	-30.1
-2	8	3	22.8	22.4
-1	7	3	39.6	-40.2
-6	6	3	22.3	-20.9
-4	6	3	69.7	-70.2
-2	6	3	72.3	-73.5
0	6	3	36.3	-38.2
2	6	3	53.8	-54.1
6	6	3	20.0	18.9
1	5	3	28.8	-29.5
-1	5	3	54.6	-55.5
-3	5	3	58.3	-57.9
-4	4	3	27.2	27.6
-2	4	3	56.7	58.3
5	3	3	85.0	-84.7
3	3	3	74.6	-73.6
1	3	3	80.4	-80.7
-1	3	3	114.5	-113.3
-3	3	3	26.8	-26.4
-7	3	3	42.1	-40.3
-4	2	3	21.9	20.4
0	2	3	58.4	58.8
2	2	3	32.6	-32.4
1	1	3	38.3	-39.6
-1	1	3	76.9	-78.3
-3	1	3	61.5	-60.5
-6	0	3	40.4	-41.5
-4	0	3	92.2	-92.5
-2	0	3	49.4	-50.0
0	0	3	130.8	-131.5
2	0	3	57.1	-58.0
4	2	3	19.0	-19.5
-2	10	3	19.7	19.3
-5	9	4	29.4	28.3
3	9	4	24.6	-24.5
-4	8	4	17.0	15.5
-5	7	4	33.2	-32.7
-3	7	4	25.4	-23.9
4	6	4	54.1	52.8
2	6	4	106.8	107.9

H	K	L	/FO/	/FC/
0	6	4	70.5	71.7
-4	6	4	30.9	30.4
-5	5	4	22.4	-22.1
-3	5	4	24.5	-24.3
1	5	4	21.3	20.7
2	4	4	20.3	-20.7
0	4	4	32.5	-31.8
-2	4	4	21.5	20.5
-7	3	4	42.9	41.2
-5	3	4	38.8	38.1
-3	3	4	39.5	40.1
-1	3	4	57.6	58.4
1	3	4	21.8	-20.7
3	3	4	31.7	-30.9
5	3	4	24.7	24.1
-2	2	4	24.8	-24.4
-4	2	4	39.2	39.3
-5	1	4	36.3	-36.6
-3	1	4	40.4	-38.9
-1	1	4	22.8	-22.0
4	0	4	98.8	96.3
2	0	4	143.3	142.5
0	0	4	55.5	54.3
-2	0	4	81.2	81.6
-4	0	4	23.2	24.2
6	2	4	18.9	19.7
-6	4	4	18.3	16.6
-3	9	4	23.0	20.9
0	12	4	25.2	25.4
1	9	5	51.1	-51.1
-1	9	5	78.7	-80.9
-3	9	5	37.3	-35.0
4	8	5	23.0	20.4
-1	7	5	21.0	22.5
-6	6	5	30.9	-29.2
0	6	5	32.6	33.1
5	5	5	23.2	-22.6
0	4	5	20.0	19.2
4	4	5	35.9	37.3
1	3	5	111.7	-112.9
-1	3	5	138.4	-140.0
-3	3	5	72.3	-72.0
-5	3	5	32.5	-31.8
-2	2	5	17.9	-16.9
2	2	5	39.3	40.8
-4	0	5	56.7	-55.4
-2	0	5	21.4	19.5

H	K	L	/FO/	/FC/
0	0	5	88.5	86.1
2	0	5	49.9	-51.0
4	0	5	63.0	-63.5
6	0	5	29.0	-36.2
-1	9	6	21.0	21.1
1	9	6	61.5	60.9
0	8	6	35.2	36.1
-2	6	6	91.3	92.5
-4	6	6	78.1	81.4
-6	6	6	26.1	27.3
-3	5	6	22.8	21.4
2	4	6	24.9	26.8
0	4	6	47.9	48.4
-3	3	6	29.3	-30.1
-1	3	6	50.0	49.2
1	3	6	119.8	119.6
3	3	6	62.9	61.5
2	2	6	60.2	60.7
-2	2	6	28.2	28.3
1	1	6	27.6	-28.0
3	1	6	24.7	-25.9
6	0	6	39.3	40.3
4	0	6	27.7	29.5
0	0	6	53.8	54.3
-2	0	6	114.4	112.3
-4	0	6	106.8	106.4
-6	0	6	46.9	48.7
1	7	6	19.7	-18.0
-2	10	7	23.9	23.9
0	8	7	24.4	25.7
-1	7	7	22.4	-22.3
-4	6	7	22.7	-22.6
-2	6	7	59.5	-61.2
0	6	7	61.4	-60.2
1	5	7	31.1	-31.5
-1	5	7	30.4	-31.1
-4	4	7	20.2	21.4
-2	4	7	23.5	22.3
0	4	7	52.2	51.5
2	4	7	18.6	20.7
5	3	7	36.3	-36.5
3	3	7	56.5	-56.5
1	3	7	33.3	-33.6
-1	3	7	18.1	17.6
-5	3	7	51.8	-52.7
-2	2	7	57.2	56.1
0	2	7	34.7	33.1

H	K	L	/FO/	/FC/
1	1	7	28.3	-27.5
-1	1	7	32.7	-32.6
-2	0	7	122.2	-119.4
0	0	7	61.3	-60.2
-3	9	8	29.3	32.0
-4	8	8	27.6	27.3
2	6	8	30.0	31.0
0	6	8	54.2	54.5
-2	6	8	27.4	28.4
-3	5	8	24.7	-26.1
-4	4	8	29.8	30.3
-5	3	8	59.7	60.9
-3	3	8	61.5	59.6
2	2	8	26.2	-26.9
-2	2	8	34.1	32.6
-4	2	8	18.1	18.4
-3	1	8	33.4	-34.2
4	0	8	33.2	33.9
2	0	8	66.9	65.7
0	0	8	63.0	61.9
-2	0	8	35.5	33.6
0	4	9	22.7	-23.2
3	3	9	41.8	-43.0
1	3	9	65.9	-64.0
-1	3	9	65.2	-63.0
-3	3	9	54.5	-54.4
-2	2	9	22.9	-22.7
-6	0	9	40.9	-42.3
0	0	9	30.3	-28.0
-5	3	9	22.5	-23.5
-4	6	10	29.8	33.3
-2	2	10	18.7	-17.6
0	0	10	47.8	45.4
-2	0	10	64.8	63.5
-4	0	10	32.3	31.3
-3	3	11	41.2	-41.7
2	2	11	24.6	26.7
0	0	11	44.7	-42.8
2	0	11	46.7	-47.3
-3	3	12	37.1	40.1
-1	3	12	43.8	45.2
2	0	12	35.1	36.0
-2	2	12	24.5	24.4
0	4	12	20.0	19.9
1	3	13	30.1	-30.6
-1	3	13	35.6	-36.1
-2	0	14	29.3	29.1

Sample 11

H	K	L	/FO/	/FC/
1	11	0	21.2	20.7
5	9	0	36.3	38.4
3	9	0	37.9	38.2
1	9	0	29.0	-29.5
4	8	0	19.2	17.8
5	7	0	11.3	-11.1
1	7	0	22.0	23.0
2	6	0	101.4	103.5
0	6	0	155.0	156.4
5	5	0	18.4	-18.6
3	5	0	12.2	12.6
1	5	0	20.8	21.5
6	4	0	30.5	29.2
4	4	0	18.8	18.5
0	4	0	44.2	46.8
7	3	0	31.5	30.5
5	3	0	71.1	70.9
3	3	0	60.9	59.3
1	3	0	48.2	-47.7
6	2	0	17.5	16.7
4	2	0	33.5	33.1
2	2	0	50.4	48.7
0	2	0	36.8	-38.4
7	1	0	18.2	-18.0
5	1	0	22.1	-21.5
1	1	0	31.9	33.9
6	0	0	16.0	16.4
2	0	0	125.2	123.4
4	0	0	8.7	9.4
0	12	0	72.6	70.1
3	11	1	23.9	-23.2
2	10	1	20.0	19.5
4	10	1	20.8	21.8
-1	9	1	50.6	-49.8
-3	9	1	77.8	-77.2
-2	8	1	17.9	-17.5
0	8	1	12.4	11.4
2	8	1	26.2	25.5
4	8	1	14.7	15.3
5	7	1	19.7	-19.3
3	7	1	32.1	-32.1
-3	7	1	14.5	14.7
-5	7	1	14.1	14.7
-4	6	1	28.2	28.9
-2	6	1	63.5	65.2
0	6	1	55.3	-57.7
2	6	1	86.8	-86.0
4	6	1	32.7	-32.8
6	6	1	25.8	-26.6
5	5	1	22.1	-21.6

H	K	L	/FO/	/FC/
3	5	1	32.4	-33.4
1	5	1	39.5	-40.2
-1	5	1	15.5	15.2
-3	5	1	22.0	22.3
-4	4	1	9.7	9.9
-2	4	1	22.0	-22.6
0	4	1	44.5	46.6
2	4	1	54.9	54.7
4	4	1	23.3	22.5
6	4	1	19.9	19.2
7	3	1	15.5	-16.1
5	3	1	29.5	-29.2
3	3	1	19.3	-20.5
1	3	1	28.8	27.3
-1	3	1	120.3	-120.8
-3	3	1	158.6	-159.0
-5	3	1	55.5	-54.2
-4	2	1	16.2	-16.5
-2	2	1	48.0	45.7
0	2	1	7.9	8.8
2	2	1	38.1	37.3
4	2	1	54.9	54.5
5	1	1	26.4	-26.0
3	1	1	44.9	-43.8
1	1	1	37.6	-37.0
-1	1	1	19.6	19.8
-3	1	1	26.0	25.4
-4	0	1	64.3	65.0
-2	0	1	49.0	47.7
0	0	1	60.7	-60.2
2	0	1	106.2	-106.2
4	0	1	72.8	-70.9
6	0	1	18.9	-19.8
-6	6	1	19.4	-19.4
-1	11	2	23.5	-22.6
1	11	2	18.0	-17.0
2	10	2	10.3	10.7
0	10	2	21.9	22.0
-5	9	2	22.3	-20.6
-3	9	2	21.2	21.2
-1	9	2	67.9	67.0
1	9	2	31.3	31.2
3	9	2	16.5	16.9
5	9	2	16.8	15.6
2	8	2	31.3	31.3
0	8	2	28.6	28.8
-2	8	2	14.3	15.4
-1	7	2	47.3	-47.9
1	7	2	39.8	-40.0
3	7	2	20.8	-20.8

H	K	L	/FO/	/FC/
6	6	2	27.2	28.2
4	6	2	30.2	29.7
2	6	2	19.6	19.2
0	6	2	17.0	18.1
-4	6	2	52.7	51.7
-6	6	2	77.7	75.0
-3	5	2	13.0	-12.2
-1	5	2	28.4	-29.4
1	5	2	61.4	-60.6
3	5	2	29.2	-30.4
6	4	2	12.9	-12.2
2	4	2	53.3	53.1
0	4	2	25.3	27.4
-2	4	2	10.2	10.7
-4	4	2	9.7	8.6
-6	4	2	18.0	-16.8
-5	3	2	26.9	-27.6
-3	3	2	61.0	60.1
-1	3	2	103.3	104.9
1	3	2	43.9	43.4
3	3	2	33.9	34.4
5	3	2	14.4	14.0
4	2	2	15.4	15.4
0	2	2	83.5	84.8
-2	2	2	45.6	44.4
-4	2	2	21.5	-21.6
-3	1	2	16.3	-16.7
-1	1	2	69.8	-68.8
1	1	2	93.3	-91.2
3	1	2	42.5	-41.2
6	0	2	37.1	35.9
4	0	2	20.6	20.2
2	0	2	114.6	111.6
-2	0	2	29.9	-27.3
-4	0	2	106.7	105.8
-6	0	2	83.5	81.5
-2	12	3	27.6	-27.4
0	12	3	24.5	-23.9
1	11	3	16.2	-15.0
-1	11	3	28.8	-27.9
-3	11	3	19.5	-18.9
-2	10	3	17.2	17.0
0	10	3	12.6	13.5
3	9	3	49.0	-49.0
1	9	3	29.2	-27.9
-1	9	3	26.2	-25.7
-3	9	3	13.4	-13.0
-4	8	3	13.2	13.6
-2	8	3	25.7	25.5
4	8	3	14.0	-14.4

H	K	L	/FO/	/FC/
3	7	3	11.3	12.1
1	7	3	20.7	-21.1
-1	7	3	44.3	-44.0
-3	7	3	26.6	-26.2
-5	7	3	14.6	-15.6
-4	6	3	70.3	-69.7
-2	6	3	68.4	-68.6
0	6	3	31.0	-33.2
2	6	3	47.7	-47.3
6	6	3	19.1	19.6
1	5	3	22.6	-22.6
-1	5	3	49.8	-51.1
-3	5	3	58.4	-58.6
-5	5	3	15.3	-15.0
-4	4	3	26.1	26.3
-2	4	3	53.8	53.3
4	4	3	11.8	-11.4
6	4	3	11.7	-11.3
5	3	3	84.6	-84.3
3	3	3	70.3	-70.3
1	3	3	80.6	-80.7
-1	3	3	108.8	-111.2
-3	3	3	20.0	-20.7
-5	3	3	12.6	-11.3
-6	2	3	9.9	9.5
-4	2	3	19.8	19.4
-2	2	3	15.4	15.8
0	2	3	61.7	60.2
2	2	3	31.8	-31.2
4	2	3	21.7	-21.5
1	1	3	40.2	-40.2
-1	1	3	79.2	-80.3
-3	1	3	64.9	-64.5
-5	1	3	19.5	-19.1
-6	0	3	43.1	-42.7
-4	0	3	89.9	-88.7
-2	0	3	44.9	-44.8
0	0	3	122.4	-122.2
2	0	3	52.8	-53.2
-7	3	3	38.9	-40.6
-6	6	3	21.3	-20.2
0	12	4	25.6	25.5
-4	10	4	14.8	13.3
-5	9	4	28.9	28.5
-3	9	4	17.3	17.6
-1	9	4	12.2	11.3
3	9	4	25.2	-25.9
0	8	4	12.2	-11.9
-2	8	4	12.1	12.7
-4	8	4	13.7	13.0

H	K	L	/FO/	/FC/
-5	7	4	32.3	-32.5
-3	7	4	19.4	-20.0
4	6	4	48.2	49.2
2	6	4	103.8	104.0
0	6	4	67.4	69.0
-2	6	4	19.0	18.4
-4	6	4	28.0	27.8
-5	5	4	22.0	-23.3
-3	5	4	27.5	-27.7
1	5	4	20.2	20.4
4	4	4	10.6	11.2
2	4	4	20.2	-20.0
0	4	4	28.9	-28.8
-2	4	4	23.5	24.1
-6	4	4	16.8	16.7
-7	3	4	40.3	40.8
-5	3	4	33.5	33.5
-3	3	4	33.9	34.5
-1	3	4	51.2	52.7
1	3	4	30.7	-29.9
3	3	4	34.2	-35.1
5	3	4	24.0	23.9
6	2	4	19.1	19.2
4	2	4	9.9	-10.8
-2	2	4	26.9	-26.6
-4	2	4	37.5	38.7
-6	2	4	22.3	21.8
-5	1	4	36.3	-36.0
-3	1	4	39.1	-38.3
-1	1	4	20.9	-21.2
4	0	4	90.6	92.2
2	0	4	134.5	135.0
0	0	4	53.2	52.4
-2	0	4	81.6	81.5
-4	0	4	21.3	21.6
0	12	5	19.4	20.7
-1	11	5	13.3	12.8
2	10	5	12.8	13.6
1	9	5	47.8	-46.6
-1	9	5	80.1	-80.0
-3	9	5	33.2	-33.1
-2	8	5	9.7	-8.7
4	8	5	23.5	22.7
-1	7	5	22.5	23.4
-6	6	5	26.0	-26.5
-4	6	5	11.6	-12.5
-2	6	5	11.8	13.2
0	6	5	35.2	36.3
4	6	5	63.9	-63.5
5	5	5	21.3	-21.9

H	K	L	/FO/	/FC/
3	5	5	11.7	-12.2
-3	5	5	12.1	12.0
-6	4	5	18.4	18.3
-4	4	5	13.8	-13.2
0	4	5	19.1	18.3
4	4	5	37.0	36.9
6	4	5	19.4	20.7
5	3	5	20.7	21.7
1	3	5	107.1	-107.7
-1	3	5	133.6	-133.5
-3	3	5	69.5	-70.7
-5	3	5	30.8	-30.9
-7	3	5	14.1	-14.3
-4	2	5	14.0	14.2
-2	2	5	15.2	-15.7
0	2	5	10.3	-10.1
2	2	5	45.3	45.2
4	2	5	22.8	23.0
6	2	5	19.1	19.8
5	1	5	20.1	-19.9
3	1	5	12.7	-14.5
-1	1	5	11.3	10.2
-3	1	5	11.0	11.5
-7	1	5	15.6	-16.2
-6	0	5	18.9	-18.9
-4	0	5	49.5	-49.5
-2	0	5	32.1	30.4
0	0	5	95.4	94.9
2	0	5	49.9	-51.2
4	0	5	64.9	-66.3
6	0	5	33.6	-33.2
2	6	5	9.7	-10.4
2	10	6	23.0	22.8
0	10	6	13.1	12.1
-1	9	6	22.4	22.4
1	9	6	61.2	61.8
3	9	6	44.0	44.2
4	8	6	15.6	16.3
2	8	6	27.7	27.5
0	8	6	33.3	33.0
1	7	6	16.0	-15.6
3	7	6	24.6	-25.2
4	6	6	24.7	25.2
-2	6	6	87.3	88.7
-4	6	6	81.9	83.1
-6	6	6	28.4	28.6
-5	5	6	9.5	9.8
-3	5	6	21.5	21.4
1	5	6	25.6	-26.2
3	5	6	14.1	-14.1

H	K	L	/FO/	/FC/
4	4	6	17.0	18.0
2	4	6	32.3	31.9
0	4	6	52.9	53.9
-7	3	6	16.4	17.5
-3	3	6	34.2	-34.9
-1	3	6	50.4	51.4
1	3	6	123.5	123.9
3	3	6	59.4	59.4
4	2	6	25.9	26.9
2	2	6	59.9	60.0
0	2	6	18.1	18.0
-2	2	6	31.7	31.8
-5	1	6	12.9	11.8
-3	1	6	14.4	14.3
1	1	6	30.0	-29.9
3	1	6	24.2	-25.0
6	0	6	43.0	45.5
4	0	6	30.5	30.4
2	0	6	23.0	-22.9
0	0	6	46.3	45.8
-2	0	6	108.6	108.5
-4	0	6	107.1	107.0
-6	0	6	52.7	53.2
-5	7	6	13.6	13.0
-1	11	7	21.8	-21.2
0	10	7	18.9	19.4
3	9	7	30.1	-31.6
1	9	7	22.9	-23.9
-1	9	7	23.1	23.4
-2	8	7	17.1	16.9
0	8	7	27.6	27.8
-1	7	7	27.2	-27.7
-6	6	7	19.8	19.3
-4	6	7	23.6	-24.0
-2	6	7	65.1	-65.2
0	6	7	57.9	-58.6
1	5	7	30.1	-30.3
-1	5	7	28.2	-28.5
-3	5	7	12.5	-13.6
-4	4	7	23.1	22.9
-2	4	7	22.7	22.6
0	4	7	50.4	49.6
2	4	7	19.1	19.5
4	4	7	13.6	-13.9
5	3	7	36.9	-38.1
3	3	7	61.3	-61.0
1	3	7	34.2	-34.1
-1	3	7	23.0	22.7
-5	3	7	51.1	-49.6
-2	2	7	62.0	61.3

H	K	L	/FO/	/FC/
0	2	7	35.1	35.3
1	1	7	28.7	-28.3
-1	1	7	35.6	-35.8
-3	1	7	15.1	-15.3
-6	0	7	22.3	24.6
-4	0	7	12.3	-12.5
-2	0	7	124.3	-125.6
0	0	7	59.1	-58.8
-3	9	8	30.1	30.5
-4	8	8	25.9	25.3
-5	7	8	13.4	-14.7
-3	7	8	20.4	-20.3
-1	7	8	20.0	-20.3
4	6	8	34.2	34.8
2	6	8	33.5	33.3
0	6	8	59.7	59.0
-2	6	8	28.9	28.9
-4	6	8	22.5	-22.8
-5	5	8	17.9	-18.5
-3	5	8	30.5	-31.0
4	4	8	14.3	-14.4
0	4	8	13.5	-13.4
-2	4	8	15.2	15.5
-4	4	8	34.3	34.6
-5	3	8	64.4	65.0
-3	3	8	59.2	59.3
2	2	8	30.9	-30.8
-2	2	8	30.8	30.8
-4	2	8	17.1	17.5
-5	1	8	21.6	-22.3
-3	1	8	35.8	-36.4
-1	1	8	18.5	-17.8
4	0	8	34.2	33.9
2	0	8	67.4	68.4
0	0	8	66.4	67.0
-2	0	8	34.3	34.1
1	9	9	33.6	-33.4
-1	9	9	35.1	-35.8
-3	9	9	42.2	-42.8
-2	8	9	11.5	-11.0
0	8	9	19.8	-19.4
-5	5	9	14.1	-14.4
0	4	9	26.2	-27.0
3	3	9	41.6	-41.5
1	3	9	66.5	-65.3
-1	3	9	67.3	-67.8
-3	3	9	60.9	-60.9
-5	3	9	26.2	-27.0
-6	2	9	21.8	23.2
-2	2	9	27.2	-26.9

H	K	L	/FO/	/FC/
2	2	9	10.6	-9.8
3	1	9	11.8	-11.9
-5	1	9	18.4	-18.3
-6	0	9	45.9	-47.1
0	0	9	27.2	-27.4
4	0	9	14.7	-14.7
1	7	10	17.4	-17.5
0	6	10	40.7	40.8
-2	6	10	32.7	32.7
-4	6	10	36.9	37.1
3	5	10	15.5	-15.5
-4	4	10	21.4	-21.2
1	3	10	12.8	11.9
3	3	10	47.9	47.8
2	2	10	18.9	19.1
0	2	10	12.7	12.6
-2	2	10	19.2	-19.7
1	1	10	15.5	-15.4
3	1	10	18.5	-18.1
0	0	10	47.1	44.6
-2	0	10	67.5	66.4
-4	0	10	34.7	34.5
-6	0	10	32.7	34.0
0	8	11	14.3	15.4
-2	6	11	15.3	-14.4
0	6	11	46.8	-46.5
2	6	11	28.1	-28.3
1	5	11	14.7	-13.1
-1	5	11	17.5	-17.4
-2	4	11	17.1	17.5
0	4	11	26.1	26.4
2	4	11	10.7	12.1
1	3	11	20.3	19.4
-3	3	11	42.3	-41.3
-5	3	11	34.1	-35.4
-2	2	11	10.4	10.5
0	2	11	16.0	17.0
2	2	11	28.0	28.6
1	1	11	15.8	-15.1
-2	0	11	12.9	-11.7
0	0	11	49.5	-49.1
2	0	11	50.8	-50.8
-4	2	11	11.5	10.8
0	4	12	22.0	21.5
-3	3	12	47.6	48.0
-1	3	12	51.7	50.4
-2	2	12	29.5	28.8
-4	2	12	15.1	16.4
-3	1	12	12.6	-12.0
-1	1	12	13.9	-14.1

H	K	L	/FO/	/FC/
2	0	12	47.4	47.2
0	0	12	30.0	29.1
-2	0	12	18.5	-19.3
-2	4	12	15.3	14.2

H	K	L	/FO/	/FC/
1	3	13	36.8	-36.5
-1	3	13	49.0	-47.6
-2	2	13	15.4	14.4
-4	0	13	29.4	-29.2

H	K	L	/FO/	/FC/
0	0	13	25.6	24.8
0	2	13	12.7	-11.3
-2	0	14	36.5	36.2

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Sample 12

H	K	L	/FO/	/FC/
0	12	0	53.1	55.3
1	11	0	16.1	16.1
0	10	0	8.3	-9.1
5	9	0	30.7	32.8
4	8	0	15.8	15.1
1	7	0	21.5	22.1
2	6	0	94.5	96.9
0	6	0	143.0	146.4
5	5	0	17.6	-17.6
3	5	0	10.6	11.7
1	5	0	19.4	20.1
6	4	0	27.2	27.6
4	4	0	18.3	17.8
0	4	0	43.9	45.1
7	3	0	27.6	28.0
5	3	0	68.8	68.4
3	3	0	57.4	57.7
1	3	0	47.7	-47.7
6	2	0	16.1	16.0
4	2	0	31.3	31.5
2	2	0	46.4	47.2
0	2	0	36.1	-35.9
7	1	0	15.5	-16.7
5	1	0	20.9	-20.2
1	1	0	34.6	34.5
6	0	0	14.5	14.6
2	0	0	122.2	121.0
3	11	1	19.7	-18.4
4	10	1	17.9	18.2
2	10	1	16.4	16.4
-3	9	1	65.0	-66.7
-1	9	1	42.3	-43.3
4	8	1	13.1	13.8
2	8	1	24.3	23.7
0	8	1	11.5	11.3
-2	8	1	15.0	-15.3
-3	7	1	12.7	13.5
3	7	1	30.4	-29.6
5	7	1	17.3	-17.6
6	6	1	24.5	-23.8
4	6	1	31.0	-30.1
2	6	1	82.7	-80.8
0	6	1	52.8	-54.0
-2	6	1	59.4	61.9
-3	5	1	21.0	21.9
-1	5	1	15.8	15.5
1	5	1	36.7	-37.2
3	5	1	31.1	-31.1
5	5	1	19.5	-19.6
6	4	1	17.0	17.5

H	K	L	/FO/	/FC/
4	4	1	21.6	20.7
2	4	1	51.8	51.8
0	4	1	42.9	44.1
-2	4	1	23.1	-23.2
-5	3	1	52.3	-51.4
-3	3	1	157.4	-155.0
-1	3	1	117.4	-116.6
1	3	1	29.0	28.5
3	3	1	17.4	-18.1
5	3	1	28.1	-27.5
7	3	1	14.1	-14.5
4	2	1	52.8	52.8
2	2	1	35.9	36.4
-2	2	1	45.9	44.2
-4	2	1	15.6	-16.7
-3	1	1	26.6	25.3
-1	1	1	18.6	18.9
1	1	1	36.3	-36.4
3	1	1	44.9	-43.4
5	1	1	25.3	-25.4
6	0	1	16.8	-18.2
4	0	1	71.5	-68.9
2	0	1	106.8	-106.2
0	0	1	61.4	-62.6
-2	0	1	50.3	49.2
-4	0	1	67.4	65.2
-6	0	1	23.8	-23.3
1	11	2	15.0	-14.5
-1	11	2	20.7	-19.5
0	10	2	19.5	18.9
2	10	2	9.2	8.8
3	9	2	14.5	14.4
1	9	2	28.2	27.5
-1	9	2	58.4	58.7
-2	8	2	12.7	12.6
0	8	2	24.7	24.5
2	8	2	27.6	27.3
3	7	2	19.4	-18.4
1	7	2	35.7	-36.1
-1	7	2	43.9	-44.0
-6	6	2	67.4	68.6
-4	6	2	43.3	47.2
0	6	2	16.1	16.0
2	6	2	17.8	16.6
4	6	2	28.2	27.3
6	6	2	24.8	24.7
3	5	2	28.7	-28.5
1	5	2	57.6	-58.3
-1	5	2	28.1	-28.6
-2	4	2	9.6	11.0

H	K	L	/FO/	/FC/
0	4	2	24.5	26.5
2	4	2	50.7	51.6
4	4	2	7.9	-8.3
5	3	2	13.8	13.4
3	3	2	31.5	32.5
1	3	2	40.1	41.5
-1	3	2	103.4	103.0
-3	3	2	55.5	58.6
-7	3	2	18.9	-19.5
-4	2	2	21.0	-21.6
-2	2	2	41.9	42.4
0	2	2	79.5	81.9
4	2	2	13.7	14.3
3	1	2	40.1	-39.3
1	1	2	89.8	-88.5
-1	1	2	66.0	-67.1
-3	1	2	15.9	-15.6
-5	1	2	9.5	9.8
-6	0	2	78.3	78.7
-4	0	2	101.7	102.8
-2	0	2	29.5	-29.2
2	0	2	111.3	108.8
4	0	2	19.2	18.7
6	0	2	33.9	33.2
-5	3	2	26.3	-27.0
0	12	3	19.0	-19.0
-2	12	3	22.5	-21.7
-3	11	3	15.4	-14.3
-1	11	3	22.6	-22.0
0	10	3	11.4	11.7
-3	9	3	11.2	-11.2
-1	9	3	23.1	-21.7
1	9	3	26.2	-24.3
3	9	3	44.3	-42.2
4	8	3	13.2	-12.1
-2	8	3	24.4	24.0
-4	8	3	12.7	12.2
-3	7	3	24.1	-24.0
-1	7	3	40.8	-40.4
1	7	3	19.8	-19.4
6	6	3	17.4	17.9
2	6	3	44.2	-43.2
0	6	3	29.2	-30.2
-2	6	3	64.5	-64.8
-4	6	3	66.0	-64.5
-3	5	3	53.8	-54.8
-1	5	3	46.4	-47.8
1	5	3	20.1	-20.0
3	5	3	9.0	-7.5
6	4	3	11.4	-10.9

H	K	L	/FO/	/FC/
4	4	3	12.0	-11.6
0	4	3	13.8	-13.7
-2	4	3	50.6	50.9
-4	4	3	24.8	24.4
-5	3	3	10.0	-9.6
-3	3	3	18.2	-19.1
-1	3	3	107.8	-107.7
1	3	3	75.4	-77.3
3	3	3	67.1	-66.5
5	3	3	79.0	-78.7
4	2	3	21.4	-21.1
2	2	3	31.4	-31.3
0	2	3	58.1	57.5
-2	2	3	14.8	14.9
-4	2	3	19.2	18.7
-5	1	3	18.7	-18.6
-3	1	3	65.5	-63.6
-1	1	3	78.1	-79.0
1	1	3	38.5	-39.2
6	0	3	11.0	10.4
4	0	3	12.2	11.3
2	0	3	50.8	-51.7
0	0	3	116.4	-117.8
-2	0	3	44.2	-43.3
-4	0	3	87.8	-87.9
-6	0	3	41.8	-41.7
-2	12	4	10.1	10.6
0	12	4	20.3	20.5
3	9	4	22.6	-21.8
-1	9	4	10.9	9.0
-5	9	4	24.3	24.5
-2	8	4	12.0	10.7
0	8	4	12.8	-11.8
2	8	4	9.8	-9.4
-3	7	4	18.1	-17.7
-5	7	4	29.4	-29.0
-4	6	4	25.7	25.8
-2	6	4	17.3	16.7
0	6	4	63.0	64.2
2	6	4	96.1	95.5
4	6	4	44.4	43.8
5	5	4	7.9	-6.8
1	5	4	18.7	19.2
-3	5	4	26.4	-26.7
-5	5	4	21.8	-22.0
-6	4	4	15.9	16.0
-4	4	4	10.3	10.2
-2	4	4	22.6	23.3
0	4	4	27.2	-27.5
2	4	4	19.1	-19.1

H	K	L	/FO/	/FC/
5	3	4	22.5	22.4
3	3	4	33.1	-33.8
1	3	4	29.1	-29.0
-1	3	4	47.4	50.2
-3	3	4	30.9	32.8
-5	3	4	32.5	31.6
-7	3	4	38.6	38.5
-6	2	4	20.2	20.3
-4	2	4	37.4	37.5
-2	2	4	27.0	-26.6
4	2	4	10.0	-10.0
6	2	4	17.0	17.8
-1	1	4	19.6	-19.6
-3	1	4	38.7	-37.0
-5	1	4	35.2	-34.7
-7	1	4	17.2	-18.1
-4	0	4	20.7	20.3
-2	0	4	80.5	78.6
0	0	4	50.3	50.2
2	0	4	132.4	131.0
4	0	4	88.1	87.6
2	10	4	9.6	-7.7
-1	11	5	10.5	11.2
-3	9	5	29.5	-28.6
-1	9	5	72.1	-68.7
1	9	5	38.5	-39.2
3	9	5	8.3	8.3
4	8	5	20.1	19.8
-1	7	5	21.1	21.5
3	7	5	11.2	-11.2
4	6	5	58.0	-57.5
2	6	5	9.8	-9.6
0	6	5	33.0	32.9
-2	6	5	12.1	12.8
-4	6	5	12.3	-11.1
-6	6	5	24.2	-24.0
-3	5	5	12.3	12.3
3	5	5	11.3	-11.0
5	5	5	18.7	-19.4
6	4	5	17.2	18.0
4	4	5	34.0	33.4
0	4	5	17.0	16.9
-4	4	5	12.6	-13.2
-6	4	5	15.9	16.7
-5	3	5	29.3	-29.0
-3	3	5	66.2	-67.4
-1	3	5	125.3	-128.2
1	3	5	100.4	-102.0
5	3	5	21.1	21.2
6	2	5	15.3	17.7

H	K	L	/FO/	/FC/
4	2	5	21.0	21.1
2	2	5	43.5	43.4
0	2	5	11.0	-9.8
-4	2	5	13.2	13.3
-7	1	5	14.9	-15.4
-3	1	5	11.7	11.8
3	1	5	13.8	-14.0
5	1	5	19.3	-18.7
6	0	5	29.8	-30.9
4	0	5	64.9	-64.0
2	0	5	50.7	-49.5
0	0	5	95.3	93.3
-2	0	5	30.5	30.0
-4	0	5	49.8	-47.9
-6	0	5	17.5	-17.7
-4	8	5	9.8	-8.1
0	10	6	11.0	9.9
2	10	6	20.0	18.5
3	9	6	36.6	36.8
1	9	6	54.3	52.1
-1	9	6	19.6	19.3
-3	9	6	9.9	-9.1
0	8	6	28.8	28.5
2	8	6	23.2	22.8
3	7	6	20.7	-21.9
1	7	6	13.8	-13.9
-5	7	6	12.0	12.0
-6	6	6	25.1	25.6
-4	6	6	75.0	75.5
-2	6	6	81.9	81.1
2	6	6	7.3	-6.2
4	6	6	21.2	22.0
3	5	6	13.5	-13.1
1	5	6	24.5	-24.6
-3	5	6	19.3	19.4
0	4	6	50.8	51.4
2	4	6	29.6	29.8
4	4	6	17.2	16.5
3	3	6	55.9	55.4
1	3	6	117.4	118.2
-1	3	6	47.9	49.6
-3	3	6	32.8	-33.1
-7	3	6	15.7	16.7
-6	2	6	11.2	-11.9
-2	2	6	31.0	31.1
0	2	6	16.3	17.3
2	2	6	56.8	56.3
4	2	6	24.7	24.5
3	1	6	23.1	-23.2
1	1	6	28.1	-28.3

H	K	L	/FO/	/FC/
-3	1	6	14.0	14.3
-5	1	6	12.3	12.0
-6	0	6	50.2	50.0
-4	0	6	105.6	103.8
-2	0	6	104.1	104.5
0	0	6	43.0	42.0
2	0	6	22.8	-23.7
4	0	6	28.8	28.1
6	0	6	39.7	41.5
0	10	7	16.2	15.7
-2	10	7	18.8	18.9
-1	9	7	20.4	19.6
1	9	7	20.6	-20.1
3	9	7	25.7	-26.2
0	8	7	25.4	24.2
-2	8	7	15.7	15.0
-3	7	7	10.1	-10.9
-1	7	7	25.2	-24.8
0	6	7	53.7	-52.9
-2	6	7	60.1	-59.2
-4	6	7	21.5	-22.3
-6	6	7	16.6	17.5
-3	5	7	12.5	-12.0
-1	5	7	25.3	-25.6
1	5	7	26.7	-26.9
2	4	7	17.5	17.3
0	4	7	45.8	45.5
-2	4	7	21.4	21.1
-4	4	7	21.3	21.8
-5	3	7	46.9	-46.2
-1	3	7	22.2	22.5
1	3	7	31.7	-32.0
3	3	7	56.5	-56.6
5	3	7	32.4	-33.7
0	2	7	33.8	33.4
-2	2	7	58.2	58.6
-3	1	7	14.9	-14.8
-1	1	7	34.6	-34.3
1	1	7	26.8	-26.8
5	1	7	10.6	9.3
0	0	7	56.4	-56.7
-2	0	7	121.9	-121.4
-4	0	7	12.9	-12.1
-6	0	7	21.9	23.4
-3	9	8	26.4	25.3
-4	8	8	22.4	21.0
-2	8	8	12.9	11.7
-1	7	8	16.6	-17.5
-3	7	8	17.9	-17.6
-5	7	8	12.7	-12.9

H	K	L	/FO/	/FC/
-4	6	8	20.5	-20.6
-2	6	8	26.3	25.8
0	6	8	53.7	53.2
2	6	8	29.1	29.3
4	6	8	29.0	29.5
-3	5	8	28.2	-28.5
-4	4	8	31.8	31.9
-2	4	8	13.9	14.2
4	4	8	12.5	-12.6
-3	3	8	55.8	55.2
-5	3	8	60.8	61.1
-6	2	8	18.2	17.8
-4	2	8	16.8	16.1
-2	2	8	27.7	27.9
2	2	8	28.8	-29.1
-1	1	8	17.3	-16.5
-3	1	8	33.7	-34.2
-5	1	8	21.2	-20.9
-6	0	8	11.1	-8.9
-2	0	8	33.3	32.8
0	0	8	62.1	63.5
2	0	8	63.4	63.2
4	0	8	29.3	30.0
-3	9	9	36.2	-35.8
-1	9	9	29.5	-29.8
1	9	9	26.4	-26.9
0	8	9	16.2	-16.0
-5	5	9	13.9	-12.6
-3	5	9	8.5	-8.0
0	4	9	24.8	-24.9
-5	3	9	25.3	-25.5
-3	3	9	56.9	-57.2
-1	3	9	62.5	-62.7
1	3	9	58.7	-58.6
3	3	9	36.9	-36.2
2	2	9	9.8	-8.3
-2	2	9	25.6	-25.6
-6	2	9	19.2	21.0
-5	1	9	15.9	-17.0
3	1	9	10.6	-11.0
4	0	9	14.1	-13.2
0	0	9	25.2	-25.5
-6	0	9	43.1	-43.4
1	7	10	14.4	-14.5
-4	6	10	32.3	32.6
-2	6	10	29.0	28.2
0	6	10	35.0	34.5
3	5	10	12.5	-13.2
-4	4	10	19.6	-19.4
3	3	10	41.3	42.2

H	K	L	/FO/	/FC/
1	3	10	11.7	11.4
-2	2	10	18.0	-18.1
0	2	10	11.0	11.6
2	2	10	15.2	17.3
1	1	10	13.4	-14.0
-1	1	10	8.5	-8.0
-6	0	10	30.9	31.8
-4	0	10	31.3	31.6
-2	0	10	61.6	60.4
0	0	10	40.8	40.3
0	8	11	13.3	13.2
1	7	11	10.6	-9.6
2	6	11	23.5	-23.6
0	6	11	39.3	-39.8
-2	6	11	11.4	-12.7
-1	5	11	15.1	-14.8
1	5	11	11.4	-10.7
0	4	11	22.6	23.3
-2	4	11	14.9	15.5
-5	3	11	30.9	-31.3
-3	3	11	36.6	-36.4
1	3	11	17.8	17.3
3	3	11	8.9	-8.1
2	2	11	24.1	24.5
0	2	11	15.4	15.3
-1	1	11	14.0	-13.5
1	1	11	12.7	-13.2
2	0	11	43.6	-44.7
0	0	11	44.6	-44.4
-2	0	11	12.9	-11.4
-4	4	12	9.6	10.4
-2	4	12	11.9	12.3
-1	3	12	44.8	44.1
-3	3	12	43.0	42.8
-4	2	12	14.0	14.5
-2	2	12	25.2	25.3
-3	1	12	10.2	-10.6
-2	0	12	16.7	-17.0
0	0	12	25.6	25.8
2	0	12	41.0	41.5
-1	3	13	41.7	-41.4
1	3	13	31.1	-31.1
0	2	13	9.5	-9.6
-2	2	13	12.0	12.2
1	1	13	8.8	10.0
0	0	13	21.8	21.5
-4	0	13	24.6	-25.5
-2	0	14	30.6	31.2
0	0	14	11.2	9.4

Sample 15

H	K	L	/FO/	/FC/
2	12	0	43.9	44.4
0	12	0	76.7	76.7
1	11	0	24.0	24.5
5	9	0	42.3	42.4
3	9	0	46.6	44.6
1	9	0	22.0	-22.0
4	8	0	20.7	19.1
1	7	0	24.3	23.9
2	6	0	113.7	112.8
0	6	0	170.7	168.3
3	5	0	14.3	14.9
1	5	0	25.4	25.8
6	4	0	26.2	26.7
4	4	0	17.7	17.1
0	4	0	45.6	43.7
7	3	0	32.6	34.4
5	3	0	75.7	76.4
3	3	0	67.9	66.7
1	3	0	34.9	-32.8
6	2	0	15.8	15.8
4	2	0	33.7	34.1
2	2	0	48.8	46.8
0	2	0	37.7	-38.1
5	1	0	17.9	-19.5
1	1	0	31.8	32.3
6	0	0	21.2	21.1
4	0	0	17.4	18.1
2	0	0	136.6	134.0
0	12	1	22.3	-22.7
2	12	1	41.2	-42.5
2	10	1	21.3	19.9
-1	9	1	58.3	-57.7
-3	9	1	83.8	-83.4
-5	9	1	45.7	-44.0
-2	8	1	21.0	-20.4
2	8	1	25.1	25.1
4	8	1	15.1	14.0
5	7	1	17.5	-17.3
3	7	1	30.4	-30.1
-5	7	1	14.7	14.7
-6	6	1	21.9	-23.3
-2	6	1	56.3	54.2
0	6	1	68.7	-67.1
2	6	1	97.2	-95.9
4	6	1	41.6	-40.8
6	6	1	29.6	-30.2
3	5	1	31.2	-31.8
1	5	1	43.0	-43.5
-1	5	1	15.3	15.0
-2	4	1	25.0	-24.7

H	K	L	/FO/	/FC/
0	4	1	46.3	44.6
2	4	1	54.0	54.0
4	4	1	23.6	21.5
6	4	1	19.6	18.8
5	3	1	32.2	-32.4
3	3	1	25.6	-26.8
1	3	1	17.2	16.3
-1	3	1	137.5	-133.0
-3	3	1	169.4	-167.1
-5	3	1	59.6	-59.7
-4	2	1	18.8	-18.8
-2	2	1	41.1	39.9
2	2	1	33.2	34.2
4	2	1	50.8	51.8
5	1	1	22.3	-23.5
3	1	1	39.5	-39.9
1	1	1	35.2	-35.9
-1	1	1	16.6	16.9
-3	1	1	26.5	26.5
-6	0	1	26.1	-26.7
-4	0	1	55.2	53.5
-2	0	1	31.3	30.3
0	0	1	73.8	-74.9
2	0	1	118.7	-116.5
4	0	1	82.2	-79.6
6	0	1	25.6	-25.4
-1	11	2	22.0	-22.5
1	11	2	16.1	-14.8
-3	9	2	26.0	26.6
-1	9	2	77.0	76.6
1	9	2	40.1	40.5
3	9	2	24.8	24.3
2	8	2	31.8	31.7
0	8	2	31.4	30.1
-2	8	2	17.3	17.2
-1	7	2	49.4	-49.9
1	7	2	38.4	-38.8
3	7	2	20.7	-21.4
6	6	2	32.8	32.0
4	6	2	36.0	34.9
2	6	2	26.8	26.3
0	6	2	25.8	25.1
-2	6	2	14.9	15.3
-4	6	2	58.3	56.8
-6	6	2	74.4	74.9
-1	5	2	26.0	-26.2
1	5	2	56.6	-57.5
3	5	2	27.2	-28.7
2	4	2	50.7	51.6
0	4	2	23.2	25.3

H	K	L	/FO/	/FC/
-3	3	2	69.7	69.1
-1	3	2	119.6	115.8
1	3	2	60.1	59.5
3	3	2	43.6	44.9
5	3	2	20.5	20.8
4	2	2	17.7	16.0
0	2	2	81.3	82.0
-2	2	2	43.4	44.6
-4	2	2	21.5	-21.8
-3	1	2	16.6	-17.3
-1	1	2	62.3	-63.0
1	1	2	83.3	-84.6
3	1	2	38.8	-39.7
6	0	2	37.5	38.2
4	0	2	27.9	27.7
2	0	2	122.6	119.7
-2	0	2	17.3	-17.0
-4	0	2	112.3	110.0
-6	0	2	82.3	81.9
-2	12	3	36.7	-35.6
0	12	3	29.0	-30.1
1	11	3	19.1	-18.2
-1	11	3	28.9	-30.0
3	9	3	56.5	-55.8
1	9	3	35.6	-35.3
-1	9	3	32.2	-31.7
-3	9	3	20.0	-19.3
-4	8	3	13.7	12.3
-2	8	3	21.2	21.8
3	7	3	14.0	13.5
1	7	3	22.8	-21.3
-1	7	3	42.9	-43.1
-3	7	3	24.0	-24.9
-6	6	3	24.1	-25.2
-4	6	3	79.1	-77.3
-2	6	3	81.5	-79.7
0	6	3	43.4	-44.7
2	6	3	55.8	-55.5
1	5	3	23.7	-24.6
-1	5	3	50.8	-50.9
-3	5	3	59.5	-58.9
-4	4	3	27.1	26.0
-2	4	3	50.9	50.5
0	4	3	12.6	-13.0
5	3	3	86.2	-87.7
3	3	3	78.3	-76.6
1	3	3	92.4	-90.8
-1	3	3	121.3	-119.2
-3	3	3	27.8	-27.0
-7	3	3	42.9	-41.9

H	K	L	/FO/	/FC/
-4	2	3	15.6	16.6
0	2	3	56.3	58.4
2	2	3	30.7	-30.5
4	2	3	23.0	-24.0
1	1	3	37.5	-40.0
-1	1	3	74.7	-77.0
-3	1	3	62.9	-63.1
-5	1	3	18.8	-19.5
-6	0	3	49.5	-47.6
-4	0	3	99.9	-96.6
-2	0	3	59.9	-58.8
0	0	3	133.9	-133.1
2	0	3	63.5	-64.6
0	12	4	33.2	32.7
-2	12	4	18.1	18.6
-5	9	4	34.9	34.5
-3	9	4	26.0	24.7
-1	9	4	17.9	17.6
-4	8	4	16.0	14.6
-5	7	4	31.9	-31.3
4	6	4	57.3	55.6
2	6	4	112.1	111.7
0	6	4	78.0	78.1
-2	6	4	28.6	28.0
-4	6	4	32.8	32.6
-3	5	4	25.3	-25.6
1	5	4	24.3	25.6
2	4	4	22.3	-23.6
0	4	4	28.9	-29.5
-2	4	4	23.4	23.8
-7	3	4	42.5	43.3
-5	3	4	41.0	40.6
-3	3	4	43.7	44.5
-1	3	4	63.6	64.9
1	3	4	20.0	-18.0
3	3	4	26.4	-26.2
5	3	4	26.6	27.1
6	2	4	17.6	17.8
-2	2	4	23.0	-23.3
-4	2	4	35.0	37.1
-5	1	4	32.2	-32.6
-3	1	4	34.8	-35.2
-1	1	4	19.3	-18.5
4	0	4	100.9	98.6
2	0	4	143.2	142.0
0	0	4	63.9	62.1
-2	0	4	92.9	92.4
-4	0	4	27.9	28.1
1	9	5	53.7	-54.2
-1	9	5	88.7	-87.9

H	K	L	/FO/	/FC/
-3	9	5	39.1	-38.8
-1	7	5	25.6	26.2
-6	6	5	28.3	-29.4
0	6	5	27.6	27.4
2	6	5	17.7	-17.3
4	6	5	68.0	-68.4
-6	4	5	16.6	16.3
0	4	5	16.9	16.3
4	4	5	34.9	35.3
5	3	5	16.1	16.9
1	3	5	117.7	-119.3
-1	3	5	139.8	-140.9
-3	3	5	78.1	-78.2
-5	3	5	37.6	-35.8
-7	3	5	17.9	-16.9
-2	2	5	18.4	-19.5
2	2	5	40.6	43.5
5	1	5	17.3	-18.6
-1	1	5	12.6	13.1
-6	0	5	24.7	-23.6
-4	0	5	54.9	-55.0
-2	0	5	19.9	19.0
0	0	5	86.9	82.8
2	0	5	58.7	-59.0
4	0	5	73.5	-73.5
6	0	5	37.8	-38.3
2	10	6	21.3	21.2
-1	9	6	28.4	28.4
1	9	6	68.9	68.9
3	9	6	52.2	52.1
4	8	6	15.1	16.1
2	8	6	30.0	29.4
0	8	6	34.2	35.3
3	7	6	25.2	-24.8
4	6	6	27.0	29.0
-2	6	6	97.3	96.2
-4	6	6	89.0	87.9
-6	6	6	32.4	33.1
-3	5	6	26.4	26.0
1	5	6	25.8	-25.9
4	4	6	15.5	15.9
2	4	6	30.7	30.6
0	4	6	51.8	53.4
-3	3	6	26.7	-25.0
-1	3	6	59.9	59.9
1	3	6	133.4	135.5
3	3	6	69.8	69.3
4	2	6	26.2	26.1
2	2	6	57.6	58.6
0	2	6	19.6	19.4

H	K	L	/FO/	/FC/
-2	2	6	30.7	31.3
-3	1	6	17.3	17.4
1	1	6	27.7	-29.0
3	1	6	22.1	-22.6
6	0	6	45.8	48.0
4	0	6	34.4	33.3
2	0	6	18.5	-17.3
0	0	6	57.9	55.4
-2	0	6	115.4	117.3
-4	0	6	110.2	111.0
-6	0	6	58.0	56.7
-1	11	7	22.5	-23.8
-2	10	7	19.9	21.9
3	9	7	35.0	-36.4
1	9	7	27.3	-29.0
-2	8	7	15.8	16.1
0	8	7	24.4	24.9
-1	7	7	27.8	-27.8
-4	6	7	30.1	-29.5
-2	6	7	73.7	-74.1
0	6	7	70.6	-69.8
2	6	7	14.7	-14.1
1	5	7	28.5	-30.8
-1	5	7	27.8	-28.7
-3	5	7	15.6	-16.5
-4	4	7	18.9	21.1
-2	4	7	20.3	21.1
0	4	7	44.9	47.0
5	3	7	41.6	-41.3
3	3	7	65.1	-67.0
1	3	7	37.9	-38.8
-1	3	7	16.4	15.8
-5	3	7	54.0	-53.2
-2	2	7	56.0	58.9
0	2	7	29.7	31.3
1	1	7	26.4	-27.1
-1	1	7	34.2	-35.0
-6	0	7	17.4	16.6
-4	0	7	20.2	-20.3
-2	0	7	134.5	-136.9
0	0	7	73.6	-73.8
-3	9	8	35.7	36.6
-4	8	8	25.0	25.3
-1	7	8	19.8	-20.9
4	6	8	37.6	38.4
2	6	8	39.1	40.2
0	6	8	66.0	66.3
-2	6	8	33.0	33.4
-4	6	8	17.7	-17.8
-3	5	8	27.9	-28.7

H	K	L	/FO/	/FC/
-2	4	8	12.8	13.8
-5	3	8	68.5	67.9
-3	3	8	68.4	68.5
2	2	8	29.4	-29.6
-2	2	8	27.4	29.0
-6	2	8	19.7	18.9
-3	1	8	32.4	-34.0
4	0	8	38.5	38.5
2	0	8	76.5	75.5
0	0	8	75.4	75.0
-2	0	8	37.9	38.6
-4	2	8	16.1	16.3
1	9	9	39.0	-38.2
-1	9	9	40.9	-42.1
-3	9	9	47.9	-48.6
-4	6	9	15.4	-15.0
0	4	9	25.8	-28.3
3	3	9	47.1	-47.2
1	3	9	71.8	-70.9
-1	3	9	74.3	-75.0
-3	3	9	65.0	-66.5
-5	3	9	30.2	-30.8
-6	2	9	19.6	19.5
-2	2	9	25.0	-27.0
-6	0	9	48.5	-51.0
0	0	9	35.6	-36.2
0	6	10	45.9	47.3
-2	6	10	36.4	38.4
-4	6	10	41.7	42.1
3	5	10	14.7	-15.8
1	3	10	18.0	17.2
3	3	10	53.0	52.9
2	2	10	18.3	20.4
3	1	10	17.2	-18.2
0	0	10	56.7	52.6
-2	0	10	75.8	72.2
-4	0	10	42.5	40.3
-6	0	10	35.2	36.9
0	6	11	52.7	-52.7
2	6	11	34.3	-36.6
1	5	11	15.7	-14.9
0	4	11	27.0	26.1
-3	3	11	47.6	-46.1
-5	3	11	35.5	-37.4
0	2	11	16.0	16.5
2	2	11	26.0	26.8
-1	1	11	16.3	-16.0
0	0	11	58.1	-55.9
2	0	11	61.4	-60.2
0	4	12	20.8	20.2
-3	3	12	54.1	52.6
-1	3	12	60.9	58.7
-2	2	12	29.7	29.5
-4	2	12	17.5	17.7
2	0	12	54.6	52.1
0	0	12	37.1	31.0
1	3	13	44.1	-42.8
-1	3	13	54.5	-53.4
-4	0	13	34.5	-35.5
0	0	13	24.8	20.0
-2	0	14	41.8	41.8

Sample 16

H	K	L	/FO/	/FC/
2	12	0	37.8	38.0
0	12	0	73.7	72.2
1	11	0	20.9	21.3
0	10	0	10.1	-11.1
5	9	0	40.7	39.9
3	9	0	40.9	40.4
1	9	0	19.0	-18.7
4	8	0	18.2	17.5
0	8	0	10.3	9.8
5	7	0	10.8	-11.0
1	7	0	23.3	24.1
4	6	0	17.1	16.9
2	6	0	112.8	113.7
0	6	0	165.0	166.3
5	5	0	17.0	-17.6
1	5	0	24.8	24.8
6	4	0	26.8	24.1
4	4	0	19.7	18.0
0	4	0	49.8	47.8
7	3	0	33.4	33.1
5	3	0	72.7	72.6
3	3	0	70.7	70.0
1	3	0	33.8	-33.4
6	2	0	16.3	15.5
4	2	0	32.1	29.9
2	2	0	48.2	48.4
0	2	0	36.1	-38.8
7	1	0	16.9	-15.6
5	1	0	21.5	-20.9
1	1	0	31.6	34.3
4	0	0	22.0	20.8
2	0	0	139.3	138.9
-2	12	1	14.9	13.6
2	12	1	38.5	-39.2
3	11	1	21.7	-21.5
-3	11	1	9.5	8.9
-4	10	1	8.4	-7.9
4	10	1	19.1	18.4
5	9	1	15.8	-14.5
1	9	1	16.1	-14.9
-1	9	1	58.7	-56.4
-3	9	1	78.6	-78.8
-5	9	1	41.2	-38.9
-2	8	1	20.5	-20.1
0	8	1	11.7	11.8
2	8	1	22.3	23.5
4	8	1	10.3	11.0
3	7	1	31.1	-30.4
-3	7	1	15.5	15.9
-5	7	1	14.8	12.0

H	K	L	/FO/	/FC/
-6	6	1	22.1	-21.3
-2	6	1	57.5	53.3
2	6	1	103.8	-97.1
4	6	1	43.3	-42.2
6	6	1	33.0	-30.2
5	5	1	22.0	-20.6
3	5	1	34.6	-34.4
1	5	1	38.8	-38.8
-1	5	1	14.9	13.0
-3	5	1	23.1	22.7
-2	4	1	24.5	-24.4
0	4	1	44.9	44.7
2	4	1	50.5	49.2
4	4	1	19.5	18.8
6	4	1	17.9	16.2
7	3	1	21.3	-19.7
5	3	1	33.2	-32.9
3	3	1	32.2	-30.8
-1	3	1	136.5	-136.3
-3	3	1	166.4	-167.1
-5	3	1	61.7	-60.7
-4	2	1	17.9	-17.8
2	2	1	36.0	34.0
4	2	1	47.6	47.5
5	1	1	27.0	-25.4
3	1	1	46.6	-44.8
1	1	1	41.4	-39.6
-1	1	1	16.9	15.7
-3	1	1	25.5	25.9
-6	0	1	28.6	-28.2
-4	0	1	48.0	50.5
-2	0	1	32.7	32.5
0	0	1	88.6	-85.5
2	0	1	128.0	-128.5
4	0	1	84.9	-81.9
6	0	1	26.6	-26.8
2	12	2	12.3	14.0
-1	11	2	19.2	-19.0
1	11	2	14.6	-14.5
2	10	2	8.3	8.9
0	10	2	20.6	22.1
-2	10	2	11.0	10.6
-5	9	2	14.3	-12.5
-3	9	2	28.5	28.0
-1	9	2	73.1	71.7
1	9	2	39.1	39.9
3	9	2	23.0	23.2
5	9	2	17.3	17.1
2	8	2	28.7	30.2
0	8	2	25.3	26.0

H	K	L	/FO/	/FC/
-2	8	2	17.3	16.2
-5	7	2	13.5	10.6
-1	7	2	41.7	-41.8
1	7	2	34.8	-37.6
3	7	2	19.9	-20.1
6	6	2	28.8	30.8
4	6	2	37.2	36.3
2	6	2	27.4	26.4
0	6	2	29.1	29.6
-2	6	2	18.9	18.4
-4	6	2	62.6	57.7
-6	6	2	72.0	71.4
-5	5	2	14.6	12.9
-3	5	2	9.7	-8.4
-1	5	2	30.1	-29.6
1	5	2	53.8	-55.3
3	5	2	26.7	-27.5
6	4	2	8.7	-9.4
2	4	2	53.1	52.8
0	4	2	26.7	26.6
-4	4	2	9.0	9.0
-6	4	2	18.4	-15.6
-5	3	2	14.7	-16.5
-3	3	2	70.4	70.7
-1	3	2	128.5	127.9
1	3	2	59.9	59.0
3	3	2	44.1	44.5
5	3	2	21.4	21.0
4	2	2	16.8	16.0
0	2	2	85.0	84.9
-2	2	2	45.6	45.9
-4	2	2	17.1	-17.2
-5	1	2	11.2	12.4
-3	1	2	13.0	-13.1
-1	1	2	63.5	-64.2
1	1	2	85.4	-85.6
3	1	2	39.9	-39.4
6	0	2	40.7	41.1
4	0	2	29.5	30.5
2	0	2	127.2	124.8
0	0	2	12.4	15.1
-2	0	2	9.0	-5.7
-4	0	2	111.2	112.0
-6	0	2	82.2	81.0
-2	12	3	30.0	-30.1
0	12	3	27.4	-29.0
2	12	3	16.1	-16.6
1	11	3	12.6	-14.3
-1	11	3	24.3	-25.1
-3	11	3	18.5	-17.6

H	K	L	/FO/	/FC/
-4	10	3	11.8	11.1
-2	10	3	12.9	12.4
0	10	3	13.1	12.7
3	9	3	50.1	-49.6
1	9	3	34.3	-34.9
-1	9	3	32.7	-31.6
-4	8	3	12.6	12.2
-2	8	3	23.4	23.2
4	8	3	13.7	-14.2
3	7	3	10.1	9.9
1	7	3	19.5	-20.9
-1	7	3	39.5	-41.3
-3	7	3	26.0	-26.0
-5	7	3	14.4	-13.9
-4	6	3	72.3	-71.7
-2	6	3	79.7	-79.4
0	6	3	42.7	-42.4
2	6	3	57.2	-56.0
6	6	3	12.3	12.3
1	5	3	23.5	-24.2
-1	5	3	51.1	-49.8
-4	4	3	24.6	24.4
-2	4	3	49.2	49.9
0	4	3	15.2	-14.5
4	4	3	12.6	-12.6
6	4	3	9.5	-10.6
5	3	3	81.5	-81.4
3	3	3	79.2	-78.1
1	3	3	96.1	-93.1
-1	3	3	124.5	-122.9
-3	3	3	30.1	-30.0
-5	3	3	15.7	-16.0
-7	3	3	39.2	-38.6
-6	2	3	8.7	7.9
-4	2	3	20.3	21.0
0	2	3	61.4	58.5
2	2	3	31.2	-30.4
4	2	3	18.2	-20.2
1	1	3	43.6	-41.4
-1	1	3	76.9	-78.2
-3	1	3	56.9	-58.9
-5	1	3	18.8	-17.8
-6	0	3	37.1	-40.1
-4	0	3	95.5	-95.9
-2	0	3	59.2	-59.7
0	0	3	133.9	-133.7
2	0	3	65.4	-65.2
2	10	3	9.2	-9.5
0	12	4	27.6	27.0
-2	12	4	17.0	17.1

H	K	L	/FO/	/FC/
-5	9	4	30.3	30.5
-3	9	4	23.5	22.9
-1	9	4	18.2	18.6
3	9	4	14.6	-15.2
2	8	4	8.6	-10.1
-2	8	4	12.7	13.4
-3	7	4	17.4	-17.5
4	6	4	50.6	52.2
2	6	4	106.5	106.8
0	6	4	76.3	75.7
-2	6	4	27.2	27.1
-4	6	4	31.1	31.2
-5	5	4	19.6	-20.2
-3	5	4	24.3	-24.5
-1	5	4	9.9	-9.4
1	5	4	18.9	20.5
4	4	4	10.7	10.8
2	4	4	17.8	-19.1
0	4	4	27.5	-27.4
-2	4	4	22.4	23.3
-6	4	4	17.1	15.9
-7	3	4	40.9	39.9
-5	3	4	41.5	42.4
-3	3	4	43.4	43.3
-1	3	4	65.5	63.9
3	3	4	21.7	-20.1
5	3	4	26.7	28.1
6	2	4	17.2	17.9
4	2	4	9.0	-7.9
-2	2	4	21.6	-22.6
-4	2	4	32.7	34.1
-6	2	4	18.8	18.3
-7	1	4	17.9	-15.9
-5	1	4	31.2	-30.5
-3	1	4	33.3	-34.7
-1	1	4	17.4	-18.1
1	1	4	8.2	8.6
4	0	4	93.2	95.0
2	0	4	144.3	143.3
0	0	4	64.6	65.2
-2	0	4	90.7	91.9
-4	0	4	26.6	28.6
-4	4	4	9.2	9.2
-1	11	5	8.7	10.9
2	10	5	11.7	11.9
1	9	5	47.2	-49.7
-1	9	5	76.9	-77.0
-3	9	5	38.1	-37.0
-5	9	5	17.4	-17.9
-2	8	5	10.6	-10.7

H	K	L	/FO/	/FC/
4	8	5	18.5	19.5
3	7	5	10.0	-11.1
-1	7	5	18.4	20.0
-6	6	5	27.3	-27.9
-4	6	5	18.6	-19.1
0	6	5	21.4	20.1
2	6	5	15.4	-17.1
4	6	5	61.8	-64.2
5	5	5	16.5	-18.3
0	4	5	15.0	14.2
4	4	5	30.2	31.3
6	4	5	13.8	15.0
5	3	5	14.0	12.8
1	3	5	116.7	-114.8
-1	3	5	139.1	-140.0
-3	3	5	75.1	-75.7
-5	3	5	35.2	-35.8
-7	3	5	16.8	-14.7
-4	2	5	8.9	9.3
-2	2	5	14.9	-18.1
0	2	5	13.7	-13.5
2	2	5	40.1	41.6
4	2	5	16.7	18.9
6	2	5	14.1	15.1
5	1	5	14.6	-17.2
3	1	5	13.2	-14.4
-1	1	5	11.3	10.9
-3	1	5	7.6	8.3
-7	1	5	14.5	-12.6
-6	0	5	23.2	-24.9
-4	0	5	50.7	-52.7
-2	0	5	7.2	6.6
0	0	5	72.1	71.4
2	0	5	59.1	-58.9
4	0	5	71.3	-69.8
6	0	5	37.3	-37.5
2	10	6	18.4	19.7
-1	9	6	26.8	26.7
1	9	6	58.7	62.2
3	9	6	44.5	43.9
2	8	6	23.7	22.8
0	8	6	31.3	31.3
1	7	6	13.0	-12.8
3	7	6	17.0	-18.9
4	6	6	23.7	25.1
-2	6	6	87.3	88.6
-4	6	6	75.6	75.6
-6	6	6	27.9	28.9
-3	5	6	17.8	19.3
1	5	6	20.7	-21.0

H	K	L	/FO/	/FC/
3	5	6	11.3	-11.6
4	4	6	13.7	14.7
2	4	6	25.0	26.1
0	4	6	47.1	49.9
-7	3	6	17.7	15.7
-3	3	6	18.6	-18.2
-1	3	6	58.5	57.4
1	3	6	126.2	125.8
3	3	6	65.2	65.3
5	3	6	12.1	13.3
4	2	6	18.9	20.8
2	2	6	50.6	51.6
0	2	6	17.7	17.2
-2	2	6	27.5	27.7
-6	2	6	9.9	-9.3
-5	1	6	10.3	11.3
-3	1	6	12.6	14.2
1	1	6	23.7	-24.4
3	1	6	18.8	-20.4
6	0	6	38.7	41.1
4	0	6	31.2	32.0
2	0	6	12.3	-12.7
0	0	6	57.8	55.6
-2	0	6	110.1	111.3
-4	0	6	99.9	101.8
-6	0	6	47.1	47.8
-1	11	7	16.4	-17.3
-2	10	7	18.0	18.7
0	10	7	12.5	13.7
3	9	7	33.2	-32.4
1	9	7	23.0	-24.1
-1	9	7	14.9	14.5
-4	8	7	7.4	7.8
0	8	7	20.1	21.1
-1	7	7	22.1	-21.9
-3	7	7	10.3	-10.6
-6	6	7	9.7	9.9
-4	6	7	26.7	-26.7
-2	6	7	64.4	-65.6
0	6	7	61.8	-63.1
2	6	7	14.4	-14.5
1	5	7	22.7	-23.9
-1	5	7	24.6	-24.6
-3	5	7	12.3	-12.6
-4	4	7	17.5	18.4
-2	4	7	17.6	18.7
0	4	7	38.6	39.1
2	4	7	15.0	15.1
4	4	7	11.9	-12.4
5	3	7	35.7	-37.4

H	K	L	/FO/	/FC/
3	3	7	60.5	-61.6
1	3	7	40.5	-40.5
-1	3	7	14.3	12.6
-5	3	7	46.7	-48.1
-2	2	7	49.0	50.8
0	2	7	27.8	27.0
5	1	7	9.0	7.5
1	1	7	22.4	-23.6
-1	1	7	29.0	-29.8
-3	1	7	12.9	-14.2
-6	0	7	10.7	11.5
-4	0	7	21.1	-20.1
-2	0	7	123.2	-122.6
0	0	7	69.3	-70.3
4	0	7	12.7	-13.6
-3	9	8	32.1	33.1
-1	9	8	11.3	11.4
-2	8	8	12.0	11.8
-4	8	8	20.1	20.8
-5	7	8	11.0	-11.0
4	6	8	30.2	32.2
2	6	8	33.8	33.8
0	6	8	58.3	59.1
-2	6	8	29.6	29.9
-4	6	8	12.7	-12.7
-5	5	8	13.1	-13.6
-3	5	8	19.4	-20.8
4	4	8	11.1	-12.7
0	4	8	11.4	-10.1
-2	4	8	11.4	13.1
-4	4	8	25.9	27.3
-5	3	8	58.2	59.3
-3	3	8	59.8	61.5
2	2	8	22.6	-25.5
-2	2	8	22.9	23.8
-4	2	8	14.9	16.6
-6	2	8	16.4	15.3
-5	1	8	15.3	-16.9
-3	1	8	23.5	-25.4
-1	1	8	10.7	-12.5
4	0	8	32.0	32.8
2	0	8	69.2	66.2
0	0	8	71.4	70.1
-2	0	8	37.9	39.3
1	9	9	30.7	-29.7
-1	9	9	34.2	-33.2
-3	9	9	36.5	-36.4
0	8	9	18.1	-17.6
-4	6	9	11.6	-11.6
-2	6	9	12.9	-11.9

H	K	L	/FO/	/FC/
2	6	9	11.7	-12.3
3	5	9	9.9	-9.6
-5	5	9	9.7	-9.9
0	4	9	24.3	-24.2
3	3	9	38.9	-38.9
1	3	9	58.9	-57.1
-1	3	9	62.9	-62.4
-3	3	9	57.3	-57.0
-5	3	9	23.6	-22.5
-6	2	9	15.1	14.7
-2	2	9	21.3	-21.6
2	2	9	9.8	-10.0
-5	1	9	11.0	-11.7
-6	0	9	41.0	-39.6
-4	0	9	12.9	-13.9
0	0	9	34.0	-35.1
4	0	9	16.0	-17.1
1	7	10	10.2	-10.7
2	6	10	10.9	11.6
0	6	10	38.7	36.8
-2	6	10	30.1	28.8
-4	6	10	34.0	32.5
3	5	10	10.0	-9.8
-4	4	10	15.0	-14.7
1	3	10	16.9	17.5
3	3	10	42.1	42.1
2	2	10	14.1	15.5
0	2	10	10.1	8.7
-2	2	10	14.3	-15.6
1	1	10	11.1	-10.6
2	0	10	10.6	11.0
0	0	10	43.6	43.2
-2	0	10	56.2	54.8
-4	0	10	31.9	33.3
-6	0	10	29.9	29.9
0	8	11	10.2	10.1
-2	6	11	16.1	-16.1
0	6	11	42.5	-40.2
2	6	11	25.8	-27.6
-1	5	11	13.2	-12.5
-2	4	11	9.4	9.9
0	4	11	18.3	17.5
3	3	11	10.5	-10.1
1	3	11	9.5	8.2
-3	3	11	36.7	-34.7
-5	3	11	29.3	-27.9
0	2	11	12.1	10.4
2	2	11	19.2	17.0
1	1	11	11.2	-10.4
-1	1	11	12.7	-11.6

H	K	L	/FO/	/FC/
-4	0	11	10.1	-11.8
-2	0	11	16.2	-17.5
0	0	11	45.2	-44.4
2	0	11	48.5	-46.4
0	4	12	14.7	12.9
-2	4	12	10.4	8.9
-3	3	12	40.1	38.1

H	K	L	/FO/	/FC/
-1	3	12	43.2	43.1
1	3	12	11.4	10.6
-2	2	12	19.1	18.4
-4	2	12	10.3	9.8
2	0	12	39.0	37.4
0	0	12	24.1	23.1
-4	0	12	10.2	9.8

H	K	L	/FO/	/FC/
1	3	13	30.4	-29.5
-1	3	13	35.8	-35.6
-4	0	13	24.8	-25.7
-2	0	13	10.1	-10.4
0	0	14	12.2	10.8
-2	0	14	28.1	27.8

Sample 17

H	K	L	/FO/	/FC/
2	12	0	45.6	43.4
0	12	0	72.5	71.2
1	11	0	15.3	15.4
4	10	0	13.6	12.7
0	10	0	7.3	-8.5
5	9	0	45.8	45.3
3	9	0	50.2	49.6
1	9	0	12.6	-12.0
3	7	0	9.4	-9.1
4	6	0	22.1	21.3
2	6	0	113.6	113.2
0	6	0	170.0	169.0
5	5	0	20.6	-21.0
6	4	0	30.4	30.3
4	4	0	22.4	22.4
0	4	0	43.5	42.0
7	3	0	37.0	38.2
5	3	0	82.5	82.5
3	3	0	73.0	73.1
1	3	0	25.1	-24.3
6	2	0	15.4	17.0
4	2	0	36.0	35.5
2	2	0	45.2	44.0
0	2	0	37.8	-37.8
7	1	0	15.3	-13.9
5	1	0	22.5	-20.9
1	1	0	37.9	38.9
6	0	0	22.9	21.4
4	0	0	19.9	19.3
2	0	0	141.3	141.6
2	12	1	44.5	-44.1
3	11	1	17.5	-16.5
2	10	1	17.5	15.6
4	10	1	15.9	15.4
1	9	1	22.1	-22.1
-1	9	1	60.3	-59.1
-3	9	1	84.8	-83.2
-5	9	1	46.2	-45.5
-2	8	1	9.9	-12.3
0	8	1	13.4	14.2
4	8	1	14.6	15.9
5	7	1	17.7	-17.7
3	7	1	29.7	-31.9
-5	7	1	11.9	11.2
-4	6	1	16.8	15.7
-2	6	1	45.1	44.1
0	6	1	76.1	-74.0
2	6	1	101.6	-100.9
4	6	1	45.1	-44.0
6	6	1	28.8	-30.1

H	K	L	/FO/	/FC/
5	5	1	15.1	-16.0
3	5	1	26.7	-25.9
1	5	1	37.6	-36.3
-3	5	1	25.8	26.8
-2	4	1	30.0	-30.3
0	4	1	42.2	39.7
2	4	1	52.1	51.3
4	4	1	18.5	17.8
6	4	1	14.7	15.2
7	3	1	22.0	-22.5
5	3	1	35.5	-35.2
3	3	1	30.1	-29.4
1	3	1	14.5	14.0
-1	3	1	139.7	-139.3
-3	3	1	173.5	-173.2
-5	3	1	63.1	-62.8
0	2	1	11.4	11.4
2	2	1	37.2	36.6
4	2	1	52.5	52.2
5	1	1	20.4	-23.0
3	1	1	42.6	-40.6
1	1	1	37.6	-37.4
-6	0	1	30.1	-30.2
-4	0	1	51.0	50.7
-2	0	1	27.6	27.5
0	0	1	90.2	-88.5
2	0	1	126.9	-125.5
4	0	1	87.8	-83.7
6	0	1	25.4	-25.2
-3	7	1	13.3	14.4
2	12	2	18.9	19.8
-1	11	2	23.7	-23.5
1	11	2	14.0	-15.6
2	10	2	10.4	11.6
0	10	2	18.5	21.2
-2	10	2	10.7	9.8
-1	9	2	80.0	79.0
1	9	2	43.7	43.5
3	9	2	26.6	26.6
2	8	2	21.0	21.9
0	8	2	20.3	19.7
-1	7	2	43.4	-45.4
1	7	2	30.1	-31.2
3	7	2	14.5	-14.6
6	6	2	32.9	35.3
4	6	2	40.8	39.7
2	6	2	32.0	34.2
0	6	2	30.7	30.9
-2	6	2	19.7	19.5
-4	6	2	61.2	61.2

H	K	L	/FO/	/FC/
-6	6	2	79.7	78.9
-1	5	2	27.6	-28.9
1	5	2	59.0	-58.9
3	5	2	28.6	-28.3
2	4	2	50.8	51.0
0	4	2	27.2	27.2
-2	4	2	11.4	12.8
-5	3	2	22.1	-19.5
-3	3	2	73.0	73.1
-1	3	2	124.5	123.5
1	3	2	65.6	65.2
3	3	2	46.6	46.9
5	3	2	20.0	20.6
4	2	2	11.6	13.0
0	2	2	74.1	75.6
-2	2	2	37.5	39.5
-7	1	2	9.2	10.4
-3	1	2	20.4	-19.0
-1	1	2	65.0	-65.6
1	1	2	82.8	-82.9
3	1	2	33.8	-35.3
6	0	2	41.7	42.2
4	0	2	36.2	35.4
2	0	2	125.2	125.2
0	0	2	10.4	11.2
-2	0	2	13.2	-13.4
-4	0	2	117.5	117.2
-6	0	2	88.1	88.3
-4	2	2	23.5	-24.5
6	4	2	11.4	-10.3
-2	12	3	35.9	-36.1
0	12	3	28.2	-30.5
-1	11	3	18.1	-18.6
3	9	3	55.5	-54.6
1	9	3	40.1	-38.8
-1	9	3	36.3	-37.1
-3	9	3	23.0	-23.9
-4	8	3	13.3	14.8
-2	8	3	22.1	24.0
3	7	3	8.1	11.1
1	7	3	20.4	-21.4
-1	7	3	42.4	-42.1
-3	7	3	24.3	-26.6
-5	7	3	20.0	-19.9
-4	6	3	81.1	-81.0
-2	6	3	83.4	-83.3
0	6	3	48.1	-48.8
2	6	3	55.7	-56.5
6	6	3	9.2	9.0
1	5	3	15.9	-15.2

H	K	L	/FO/	/FC/
-1	5	3	39.9	-41.7
-3	5	3	51.2	-52.3
-5	5	3	15.4	-14.2
-4	4	3	24.6	25.2
-2	4	3	46.9	46.8
0	4	3	15.3	-15.1
6	4	3	14.1	-14.6
5	3	3	87.4	-86.6
3	3	3	79.7	-78.6
1	3	3	96.6	-96.8
-1	3	3	126.8	-126.7
-3	3	3	31.5	-30.9
-5	3	3	24.3	-23.3
-4	2	3	19.6	19.8
-2	2	3	12.1	13.3
0	2	3	55.2	55.1
2	2	3	27.3	-28.3
4	2	3	23.7	-23.6
1	1	3	37.5	-37.5
-1	1	3	76.7	-76.4
-3	1	3	65.3	-64.7
-6	0	3	51.6	-49.6
-4	0	3	103.1	-103.5
-2	0	3	68.3	-66.3
0	0	3	133.0	-132.3
2	0	3	68.8	-69.8
-5	1	3	25.0	-22.8
0	12	4	32.3	33.3
-4	10	4	12.7	12.1
-1	9	4	23.8	24.7
-4	8	4	10.3	8.7
-5	7	4	28.9	-28.9
-3	7	4	14.2	-14.5
4	6	4	52.2	54.0
2	6	4	109.7	108.8
0	6	4	79.3	78.4
-2	6	4	37.4	36.2
-4	6	4	38.5	37.1
-5	5	4	19.0	-21.0
-3	5	4	28.1	-28.2
-1	5	4	11.8	-13.1
1	5	4	21.6	21.2
4	4	4	10.5	10.8
2	4	4	20.1	-20.6
0	4	4	23.7	-24.0
-2	4	4	24.0	24.3
-4	4	4	12.1	12.3
-6	4	4	17.9	18.8
-7	3	4	52.1	48.3
-5	3	4	48.8	46.5

H	K	L	/FO/	/FC/
-3	3	4	48.4	50.0
-1	3	4	71.9	72.4
3	3	4	25.7	-17.9
4	2	4	8.0	-10.0
-2	2	4	23.2	-23.2
-4	2	4	33.7	35.7
-6	2	4	20.9	20.9
-7	1	4	20.7	-20.9
-5	1	4	33.5	-33.1
-3	1	4	30.8	-34.3
-1	1	4	16.8	-14.9
5	1	4	9.3	-8.4
4	0	4	94.5	94.1
2	0	4	142.4	141.2
0	0	4	71.7	70.3
-2	0	4	99.3	98.3
-4	0	4	33.8	32.6
-2	8	4	7.9	7.6
1	9	5	52.6	-53.7
-1	9	5	85.2	-84.1
-3	9	5	43.2	-40.2
-5	9	5	21.3	-22.6
4	8	5	16.4	18.6
3	7	5	13.0	-15.1
-1	7	5	22.3	22.8
-6	6	5	34.1	-32.4
-4	6	5	22.5	-22.5
0	6	5	17.9	16.8
2	6	5	26.3	-27.0
4	6	5	68.9	-69.0
5	5	5	19.4	-19.0
3	5	5	9.9	-11.0
-3	5	5	17.3	18.2
-6	4	5	15.8	17.0
-4	4	5	10.8	-10.8
0	4	5	14.9	12.0
4	4	5	26.4	28.8
6	4	5	13.9	14.7
5	3	5	14.2	14.3
1	3	5	118.5	-118.3
-1	3	5	142.6	-142.4
-3	3	5	82.6	-82.1
-5	3	5	40.5	-39.8
-7	3	5	17.6	-17.5
-4	2	5	13.4	17.0
-2	2	5	11.6	-14.1
0	2	5	9.1	-10.2
2	2	5	37.8	40.0
4	2	5	19.1	21.4
6	2	5	12.2	14.0

H	K	L	/FO/	/FC/
5	1	5	19.2	-20.0
3	1	5	16.3	-17.1
-1	1	5	14.5	14.4
-7	1	5	15.3	-14.6
-6	0	5	27.6	-26.6
-4	0	5	57.4	-56.1
0	0	5	73.5	72.5
2	0	5	64.3	-63.6
4	0	5	77.0	-79.5
6	0	5	38.4	-38.6
2	10	6	18.7	18.7
0	10	6	11.9	12.4
-1	9	6	31.6	33.2
1	9	6	66.5	68.5
2	8	6	18.8	20.1
0	8	6	23.1	24.2
-5	7	6	13.0	14.3
1	7	6	11.6	-12.5
3	7	6	17.0	-18.4
4	6	6	31.7	31.7
-2	6	6	96.3	95.6
-4	6	6	90.5	89.9
-6	6	6	39.3	38.2
-3	5	6	19.3	19.1
1	5	6	25.7	-25.9
4	4	6	13.1	14.2
2	4	6	30.4	30.8
0	4	6	47.5	47.4
-7	3	6	20.9	22.2
-3	3	6	22.0	-20.2
-1	3	6	65.3	64.9
1	3	6	136.7	136.7
3	3	6	68.4	67.9
4	2	6	18.9	21.5
2	2	6	47.1	47.0
0	2	6	16.5	18.1
-2	2	6	27.3	27.2
-6	2	6	10.7	-11.3
-5	1	6	11.3	13.6
-3	1	6	16.7	16.8
1	1	6	24.9	-26.8
3	1	6	17.0	-19.3
6	0	6	47.5	48.2
4	0	6	35.3	35.9
2	0	6	13.1	-13.7
0	0	6	49.1	47.5
-2	0	6	121.3	121.3
-4	0	6	121.6	118.7
-6	0	6	64.4	63.1
5	3	6	11.9	12.2

H	K	L	/FO/	/FC/
-5	5	6	8.7	9.4
-1	11	7	12.6	-13.8
0	8	7	19.3	20.8
-1	7	7	28.0	-28.2
-3	7	7	13.3	-13.1
-4	6	7	32.0	-34.2
-2	6	7	80.0	-82.4
0	6	7	70.9	-69.0
2	6	7	12.3	-13.9
1	5	7	19.7	-22.2
-1	5	7	20.0	-21.9
-3	5	7	12.0	-14.6
-4	4	7	17.9	18.0
-2	4	7	18.0	21.1
0	4	7	34.5	37.1
2	4	7	11.9	12.5
4	4	7	13.9	-14.2
5	3	7	39.0	-39.0
3	3	7	70.8	-69.5
1	3	7	47.4	-47.5
-1	3	7	13.5	11.5
-3	3	7	8.5	-7.6
-5	3	7	58.3	-59.7
-2	2	7	53.8	53.6
0	2	7	30.5	30.5
1	1	7	25.0	-25.2
-1	1	7	34.4	-34.2
-3	1	7	16.1	-18.5
-6	0	7	17.1	16.2
-4	0	7	27.3	-27.2
-2	0	7	141.3	-141.4
0	0	7	79.4	-81.6
4	0	7	9.2	-11.0
-6	6	7	11.5	10.5
-3	9	8	39.1	39.1
-1	9	8	13.0	14.0
-4	8	8	14.8	16.9
-3	7	8	17.5	-18.7
-1	7	8	13.1	-14.2
2	6	8	41.7	40.7
0	6	8	69.6	69.5
-2	6	8	37.1	37.4
-4	6	8	15.9	-13.7

H	K	L	/FO/	/FC/
-5	5	8	21.5	-22.5
0	4	8	10.1	-11.4
-4	4	8	31.6	31.7
-5	3	8	71.7	74.1
-3	3	8	72.5	71.2
2	2	8	25.9	-25.6
-2	2	8	18.8	20.9
-4	2	8	16.2	16.5
-6	2	8	18.9	18.9
-5	1	8	25.1	-25.7
-3	1	8	33.8	-34.3
-1	1	8	12.2	-14.3
4	0	8	36.4	35.7
2	0	8	69.5	68.2
0	0	8	84.1	83.7
-2	0	8	47.9	48.1
-3	9	9	48.5	-49.0
0	8	9	11.7	-12.7
-4	6	9	14.5	-13.9
-2	6	9	11.3	-13.0
0	4	9	23.3	-23.6
3	3	9	41.3	-42.3
1	3	9	60.0	-59.7
-1	3	9	71.2	-70.1
-3	3	9	73.5	-72.7
-5	3	9	31.8	-34.2
-6	2	9	20.1	20.5
-2	2	9	19.2	-21.6
-5	1	9	16.2	-15.8
-6	0	9	52.7	-54.9
-4	0	9	12.7	-14.7
0	0	9	37.3	-37.7
4	0	9	18.7	-18.9
3	1	9	10.4	-10.3
3	5	9	9.7	-9.7
2	6	10	14.6	14.2
0	6	10	44.7	44.1
-2	6	10	41.5	39.4
-4	6	10	44.7	43.4
3	5	10	11.3	-11.4
1	3	10	22.1	22.0
3	3	10	49.0	50.1
2	2	10	16.2	17.1

H	K	L	/FO/	/FC/
0	2	10	10.1	10.1
1	1	10	11.3	-13.2
3	1	10	12.6	-12.3
0	0	10	57.5	54.9
-2	0	10	64.6	64.4
-4	0	10	44.8	46.8
-6	0	10	45.0	45.4
-2	6	11	21.7	-20.4
0	6	11	53.1	-51.3
-1	5	11	12.9	-14.1
-2	4	11	11.9	13.6
0	4	11	20.2	17.6
3	3	11	14.0	-14.3
-3	3	11	45.6	-46.0
-5	3	11	37.3	-38.0
-2	2	11	13.5	14.0
0	2	11	13.3	14.3
2	2	11	15.2	14.3
1	1	11	10.8	-11.3
-1	1	11	13.3	-14.3
-4	0	11	12.4	-13.3
-2	0	11	21.9	-22.9
0	0	11	61.4	-59.3
2	0	11	53.8	-54.5
0	4	12	14.0	11.7
-2	4	12	11.0	11.0
-4	4	12	10.3	10.5
-3	3	12	54.7	54.4
-1	3	12	56.8	56.2
-2	2	12	19.3	18.3
-4	2	12	13.4	13.3
-1	1	12	9.0	-9.9
2	0	12	54.6	52.6
0	0	12	27.7	25.7
-2	0	12	14.1	-12.3
-4	0	12	14.0	14.1
1	3	13	40.1	-39.7
-1	3	13	55.6	-55.2
-3	3	13	17.6	-16.4
-4	0	13	40.8	-42.5
0	0	13	14.2	14.0
0	0	14	12.7	11.5
-2	0	14	43.4	42.2