

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	
0,1,1	4♦ 7♦	3♦ 5♦ K♦	A♦ A♦ 3♦ 10♦ Q♦ K♦	3♦	A♦ 3♦ 4♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 7♦	5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	7♦		0	1	0	1	0	0	0	B
0,2,1	4♦	5♦ K♦	A♦ 7♦ 9♦ Q♦ K♦	K♦		0	1	0	1	0	0	0	B
0,3,0	4♦	5♦	A♦ 7♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		0	1	0	1	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ Q♦ K♦	7♦		3	1	2	0	0	0	-1	A
1,2,0	6♦ 9♦	6♦ J♦	6♦ 7♦ Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,2,1	9♦	6♦ J♦	6♦ 7♦ Q♦ K♦	7♦	6♦ 6♦ 7♦	3	3	2	1	0	0	-1	B
1,3,0	9♦	6♦	Q♦ K♦	9♦		3	3	2	1	0	0	-1	B
1,3,1		6♦	9♦ Q♦ K♦	6♦		3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 9♦ Q♦ K♦	K♦		4	3	0	0	0	0	0	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	6♦ 9♦ Q♦	8♦		4	3	0	0	0	0	0	A
2,1,0	5♦ 9♦ 10♦	AC 6♦ 8♦	6♦ 8♦ Q♦	10♦		4	3	0	0	0	0	0	A
2,1,1	5♦ 9♦	AC 6♦ 8♦	6♦ 8♦ 10♦ Q♦	6♦		4	3	0	0	0	0	0	A
2,2,0	5♦ 9♦	AC 8♦	6♦ 8♦ 9♦ 10♦ Q♦	5♦		4	3	0	0	0	0	0	A
2,2,1	5♦	AC 8♦	6♦ 8♦ 9♦ 10♦ Q♦	10♦	10♦	4	3	0	1	1	0	0	B
2,3,0	5♦	8♦	6♦ 8♦ 9♦ Q♦	9♦		4	3	0	1	0	0	0	B
2,3,1		8♦	6♦ 8♦ 9♦ Q♦	8♦		4	3	0	1	0	0	0	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	2♦	9♦	5	3	2	0	0	0	-1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	7♦		5	3	2	0	0	0	-1	A
3,1,0	3♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	Q♦		6	3	2	0	0	0	-1	A
3,1,1	3♦ J♦	8♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	Q♦		6	3	2	0	0	0	-1	A
3,2,0	3♦ J♦	8♦ 8♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	3♦		7	3	2	0	0	0	-1	A
3,2,1	J♦	8♦ 8♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	8♦		7	3	2	0	0	0	-1	A
3,3,0	J♦	8♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	J♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	9	3	3	0	0	0	-1	A
3,3,1		8♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	8♦		9	3	3	0	0	0	-1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	J♦	8♦	0	0	1	0	0	0	2	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	2♦		0	0	1	0	0	0	2	A
4,1,0	4♦ 10♦ 7♦	5♦ 9♦ 10♦	2♦ Q♦	4♦		0	0	1	0	0	0	2	A
4,1,1	4♦ 7♦	5♦ 9♦ 10♦	2♦ 10♦ Q♦	10♦		0	0	1	0	0	0	2	A
4,2,0	4♦ 7♦	5♦ 9♦	2♦ 10♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	2	A
4,2,1	4♦	5♦ 9♦	2♦ 10♦ Q♦	5♦		0	0	1	0	0	0	2	A
4,3,0	4♦	9♦	2♦ 5♦ 10♦ Q♦	4♦	2♦ 5♦ 10♦ Q♦	0	0	1	0	0	0	2	A
4,3,1		9♦	10♦ Q♦	9♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	3	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ Q♦	2♦	9♦	0	0	1	0	0	0	3	B
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	3	B
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	10♦ Q♦	10♦		0	0	1	0	0	0	3	B
5,2,0	3♦ Q♦	2♦ 5♦	10♦ Q♦	3♦		0	0	1	0	0	0	3	B
5,2,1	Q♦	2♦ 5♦	3♦ 10♦ 10♦ Q♦	5♦		0	0	1	0	0	0	3	B
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	3	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	3	A
CleanUp						1	0	4	0	0	0	1	3

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♠ 9♦ K♦	Q♦		0	1	0	1	0	0	0	B
0,1,1	4♣ 4♦	3♦ 3♦ K♦	A♠ 9♦ Q♦ K♦	3♦		0	1	0	1	0	0	0	B
0,2,0	4♣ 4♦	5♦	A♠ 3♦ 9♦ Q♦ K♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♣	5♦ K♦	A♠ 3♦ 4♦ 9♦ Q♦ K♦	K♦		0	1	0	1	0	0	0	B
0,3,0	4♣	5♦	A♠ 3♦ 4♦ 9♦ Q♦	4♦		1	1	0	1	0	0	0	A
0,3,1		5♦	A♠ 9♦ Q♦	5♦		1	1	0	1	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♣ 9♦ Q♦	J♦	A♠ 5♣ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	9♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 6♦	7♦ J♦ K♦	6♦ 9♦ Q♦	7♦		3	1	2	0	0	0	-1	A
1,2,0	6♦ 6♦	J♦ K♦	6♦ 7♦ 9♦ Q♦	6♦		3	1	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	6♦ 8♦ 9♦ Q♦	7♦	6♦ 8♦ 7♦ 9♦	3	3	2	1	0	0	-1	A
1,3,0	6♦	K♦	Q♦	6♦		3	3	2	1	0	0	-1	B
1,3,1		K♦	6♦ Q♦	K♦		3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 7♦ K♦	9♦		3	3	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 9♦ Q♦ K♦	10♦		3	3	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 7♦ 8♦ K♦	10♦	A♦	3	3	1	0	0	0	0	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	6♦ 9♦ Q♦ K♦	8♦		3	3	1	0	0	0	0	A
2,2,0	5♦ K♦	6♦ 8♦	6♦ 8♦ 9♦ Q♦ K♦	10♦	6♦	3	3	1	0	0	0	0	A
2,2,1	K♦	6♦ 8♦	6♦ 9♦ Q♦ K♦	6♦		3	3	1	0	0	0	0	A
2,3,0	K♦	8♦	6♦ 8♦ 9♦ Q♦ K♦	K♦		4	3	1	0	0	0	0	A
2,3,1		8♦	6♦ 8♦ 9♦ Q♦	8♦		4	3	1	0	0	0	0	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ 10♦ Q♦	J♦	6♦ 8♦ 8♦ 9♦	6	3	1	0	0	0	1	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	Q♦		6	4	1	0	0	5	1	B
3,1,0	2♦ 3♦ Q♦	7♦ 8♦ 8♦	Q♦	Q♦		6	4	1	0	0	5	1	B
3,1,1	2♦ 3♦	7♦ 8♦ 8♦	Q♦	8♦		6	4	1	0	0	5	1	B
3,2,0	2♦ 3♦	7♦ 8♦	8♦ Q♦	3♦	8♦	7	4	1	0	0	5	1	A
3,2,1	2♦	7♦ 8♦	Q♦	7♦		7	4	1	0	0	5	1	A
3,3,0	2♦	8♦	7♦ Q♦	2♦		7	4	1	0	0	5	1	A
3,3,1		8♦	2♦ 7♦ Q♦	8♦		7	4	1	0	0	5	1	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	-3	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦	9♦	2♦	0	1	0	2	0	0	-3	B
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	8♦ Q♦	4♦		0	1	0	2	0	0	-3	B
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 8♦ Q♦	5♦		0	1	0	2	0	0	-3	B
4,2,0	7♦ J♦	2♦ 10♦	4♦ 9♦ 8♦ Q♦	4♦	4♦ 5♦ 8♦	0	1	1	2	0	0	-3	A
4,2,1	7♦	2♦ 10♦	Q♦	2♦		0	1	1	2	0	0	-3	A
4,3,0	7♦	10♦	2♦ Q♦	7♦		0	1	1	2	0	0	-3	A
4,3,1		10♦	2♦ 7♦ Q♦	10♦		0	1	1	2	0	0	-3	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 7♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	-4	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	2♦ 7♦ 10♦	10♦		0	0	0	0	0	0	-4	A
5,1,0	A♦ 3♦ 10♦	2♦ 2♦ 5♦	2♦ 7♦ 10♦ 10♦	10♦		0	0	0	0	0	0	-4	A
5,1,1	A♦ 3♦	2♦ 2♦ 5♦	2♦ 7♦ 10♦ 10♦ 10♦	2♦	2♦ 7♦	0	0	0	0	0	0	-4	B
5,2,0	A♦ 3♦	2♦ 5♦	10♦ 10♦ 10♦	A♦	10♦	1	0	1	0	0	0	-4	A
5,2,1	3♦	2♦ 5♦	10♦ 10♦	5♦		1	0	1	0	0	0	-4	A
5,3,0	3♦	2♦	5♦ 10♦ 10♦	3♦		1	0	1	0	0	0	-4	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		1	0	1	0	0	0	-4	A
CleanUp						1	0	4	0	0	0	-4	A

Figure 1: Score = 7

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	4♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	3♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 5♦	A♦ A♦ 3♦ 9♦ Q♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ 5♦	A♦ A♦ 9♦ Q♦	5♦		0	0	1	0	0	0	0	A
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	A
0,3,1		3♦	A♦ A♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	R♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ A♦ K♦	6♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ J♦	6♦ 6♦ Q♦ K♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ J♦	6♦ 6♦ 9♦ K♦	7♦	6♦ 6♦ 9♦	3	2	2	1	0	0	1	B
1,3,0	6♦	7♦	Q♦ K♦	6♦		3	2	2	1	0	0	1	B
1,3,1		7♦	6♦ 6♦ K♦	7♦		3	2	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ S♦	6♦ 7♦ 8♦ Q♦ K♦	8♦		3	2	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 7♦ 8♦ 9♦ 10♦ K♦	7♦	6♦	3	2	0	0	0	0	2	A
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	7♦ 8♦ 9♦ Q♦ K♦	6♦		3	2	0	0	0	0	2	A
2,1,1	10♦ K♦	A♦ 6♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦ K♦	K♦	K♦	4	2	0	0	0	0	2	A
2,2,0	10♦ K♦	A♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦	8♦		4	2	0	0	0	0	2	A
2,2,1	10♦	A♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦	10♦		4	2	0	0	0	0	2	A
2,3,0	10♦	A♦	6♦ 7♦ 8♦ S♦ Q♦	10♦		4	2	0	0	0	0	2	A
2,3,1		A♦	6♦ 7♦ 8♦ S♦ Q♦	10♦	10♦	4	2	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ S♦ 9♦ Q♦	2♦	9♦	6	2	2	0	0	0	1	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ S♦ Q♦	8♦		6	2	2	0	0	0	1	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	3♦	8♦	7	2	2	0	0	0	1	A
3,1,1	7♦ Q♦	7♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ Q♦	7♦		7	2	2	0	0	0	1	A
3,2,0	7♦ Q♦	8♦ Q♦	6♦ 7♦ 7♦ S♦ 8♦ Q♦	Q♦	Q♦	8	2	2	0	0	0	1	A
3,2,1	7♦	8♦ Q♦	6♦ 7♦ 7♦ S♦ 8♦ Q♦	Q♦		8	2	2	0	0	0	1	A
3,3,0	7♦	8♦	6♦ 7♦ 7♦ S♦ 8♦ Q♦	7♦	6♦ 7♦ 7♦ S♦ 8♦ Q♦	10	2	3	0	0	0	1	A
3,3,1		8♦	Q♦	8♦		10	2	3	0	0	0	1	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	7♦		0	0	0	0	0	0	4	0
4,0,1	4♦ 4♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦ Q♦	11♦		0	0	0	0	0	0	4	0
4,1,0	4♦ 4♦ J♦	2♦ 9♦ 9♦	7♦ 8♦ 10♦ Q♦	J♦	7♦ 8♦ 10♦	0	0	1	0	0	0	4	A
4,1,1	4♦ 4♦	2♦ 9♦ 9♦	Q♦	2♦		0	0	1	0	0	0	4	A
4,2,0	4♦ 4♦	5♦ 9♦	2♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,2,1	4♦	5♦ 9♦	2♦ 1♦ Q♦	5♦	2♦ 4♦	0	0	1	0	0	0	4	B
4,3,0	4♦	9♦	Q♦	4♦		0	0	1	0	0	0	4	B
4,3,1		9♦	4♦ Q♦	9♦		0	0	1	0	0	0	4	B
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 1♦ Q♦ Q♦	11♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 5♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 1♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	5	B
5,1,0	A♦ 5♦ Q♦	2♦ 5♦ 10♦	4♦ 1♦ Q♦	A♦	10♦	1	0	1	0	0	0	5	A
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	4♦ Q♦	5♦		1	0	1	0	0	0	5	A
5,2,0	3♦ Q♦	2♦ 10♦	4♦ 5♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	5	A
5,2,1	3♦	2♦ 10♦	4♦ 5♦	2♦	4♦ 5♦	1	0	1	0	0	0	5	B
5,3,0	3♦	10♦	3♦	3♦		1	0	1	0	0	0	5	B
5,3,1		10♦	3♦	10♦		1	0	1	0	0	0	5	B
CleanUp						1	0	1	3	0	0	1	5

Figure 1: Score = 10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	3♦		2	0	2	0	0	0	0	A
0,2,0	4♦ 7♦	3♦ K♦	3♦ 7♦ Q♦ K♦	7♦		2	0	2	0	0	0	0	A
0,2,1	4♦	3♦ K♦	3♦ 7♦ 9♦ Q♦ K♦	3♦		2	0	2	0	0	0	0	A
0,3,0	4♦	K♦	3♦ 3♦ 7♦ 9♦ Q♦ K♦	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		K♦	3♦ 3♦ 9♦ Q♦ K♦	R♦	K♦	3	0	2	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ K♦	3♦ 3♦ 9♦ Q♦	7♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	6♦ J♦ K♦	3♦ 3♦ 7♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 7♦ 9♦	6	0	1	0	0	0	2	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	Q♦	J♦		6	0	1	0	0	0	2	A
1,2,0	6♦ 9♦	6♦ K♦	J♦ Q♦	9♦		6	0	1	0	0	0	2	A
1,2,1	6♦	6♦ K♦	9♦ J♦ Q♦	6♦		6	0	1	0	0	0	2	A
1,3,0	6♦	K♦	6♦ 9♦ J♦ Q♦	6♦		6	0	1	0	0	0	2	A
1,3,1		K♦	6♦ 6♦ 9♦ J♦ Q♦	R♦		6	0	1	0	0	0	2	A
2,0,0	5♦ 5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 9♦ J♦ K♦	10♦		6	0	0	0	0	0	3	0
2,0,1	5♦ 5♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 9♦ 10♦ J♦ K♦	10♦	10♦	6	0	0	1	0	0	3	B
2,1,0	5♦ 5♦ K♦	6♦ 8♦ 8♦	6♦ 6♦ 9♦ J♦ K♦	7♦	6♦	6	0	0	1	0	0	3	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	6♦ 9♦ J♦ Q♦ K♦	6♦		6	0	0	1	0	0	3	A
2,2,0	5♦ K♦	8♦ 8♦	6♦ 10♦ 9♦ J♦ Q♦ K♦	K♦	K♦	7	0	0	1	0	0	3	A
2,2,1	5♦	8♦ 8♦	6♦ 6♦ 9♦ J♦ Q♦	8♦		7	0	0	1	0	0	3	A
2,3,0	5♦	8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦	9♦		7	0	0	1	0	0	3	A
2,3,1		8♦	6♦ 6♦ 8♦ 9♦ Q♦	8♦		7	0	0	1	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ 9♦ J♦ Q♦	3♦	S♦	2	0	0	0	0	0	2	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦	Q♦	Q♦	2	1	0	0	0	0	2	B
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ J♦	Q♦		2	1	0	0	0	0	2	B
3,1,1	2♦ J♦	7♦ 8♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ J♦	7♦		2	1	0	0	0	0	2	B
3,2,0	2♦ J♦	8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦	3	1	2	0	0	0	2	A
3,2,1	2♦	8♦ 8♦	Q♦	8♦		3	1	2	0	0	0	2	A
3,3,0	2♦	8♦	8♦ Q♦	2♦		3	1	2	0	0	0	2	A
3,3,1		8♦	2♦ 8♦ Q♦	8♦		3	1	2	0	0	0	2	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ 8♦ Q♦	J♦	2♦ 8♦ 8♦	1	0	3	0	0	0	4	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		1	0	3	0	0	0	4	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		1	0	3	0	0	0	4	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	5♦		1	0	3	0	0	0	4	A
4,2,0	4♦ 7♦	2♦ 10♦	4♦ 5♦ 9♦ Q♦	7♦	4♦	1	0	3	0	0	0	4	A
4,2,1	4♦	2♦ 10♦	5♦ 9♦ Q♦	2♦	9♦	1	0	3	0	0	0	4	B
4,3,0	4♦	10♦	5♦ Q♦	4♦		1	0	3	0	0	0	4	B
4,3,1		10♦	4♦ 9♦ Q♦	10♦		1	0	3	0	0	0	4	B
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	2♦	4♦ 9♦	0	0	1	0	0	0	7	B
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	Q♦	3♦		0	0	1	0	0	0	7	B
5,1,1	10♦ Q♦	2♦ 5♦ 10♦	3♦ Q♦	5♦		0	0	1	0	0	0	7	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 5♦ Q♦	10♦		0	0	1	0	0	0	7	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	7	B
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	7	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♣ 10♦ Q♦	3♦ 5♦ K♦	A♦ 9♦ K♦	4♦		0	0	0	1	0	0	0	B
0,1,1	4♦ Q♦	3♦ 5♦ K♦	A♦ 10♦ K♦	5♦		0	0	0	1	0	0	0	B
0,2,0	4♦ Q♦	3♦ K♦	A♦ 10♦ 9♦ K♦	Q♦		0	0	0	1	0	0	0	B
0,2,1	4♦	3♦ K♦	A♦ 10♦ 9♦ 10♦ K♦	3♦		0	0	0	1	0	0	0	B
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	0	1	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	P♦	K♦	1	0	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦	5♦	3	0	0	0	0	0	-1	A
1,0,1	6♦ 9♦ 7♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	R♦		3	0	0	0	0	0	-1	A
1,1,0	6♦ 9♦ 7♦	6♦ 7♦ J♦	A♦ 9♦ Q♦ K♦	J♦		5	0	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	7♦		5	0	2	0	0	0	-1	A
1,2,0	6♦ 9♦	6♦ J♦	7♦ Q♦ K♦	9♦		5	0	2	0	0	0	-1	A
1,2,1	6♦	6♦ J♦	7♦ 9♦ Q♦ K♦	7♦	7♦ 9♦	5	1	2	1	0	0	-1	B
1,3,0	6♦	6♦	Q♦ K♦	6♦		5	1	2	1	0	0	-1	B
1,3,1		6♦	6♦ Q♦ K♦	6♦		5	1	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ Q♦ K♦	9♦		5	1	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ Q♦ K♦	8♦		5	1	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 8♦ 9♦ K♦	R♦		6	1	0	0	0	0	0	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	6♦ 6♦ 8♦ Q♦	6♦		6	1	0	0	0	0	0	A
2,2,0	5♦ 10♦	AC 8♦	6♦ 6♦ 8♦ 9♦ Q♦	5♦		6	1	0	0	0	0	0	A
2,2,1	10♦	AC 8♦	6♦ 6♦ 8♦ 9♦ Q♦	A♦		6	1	0	0	0	0	0	A
2,3,0	10♦	8♦	AC 6♦ 6♦ 8♦ 9♦ Q♦	10♦	A♦	6	1	1	0	0	0	0	A
2,3,1		8♦	AC 6♦ 6♦ 9♦ Q♦	8♦		6	1	1	1	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ Q♦	3♦	S♦	8	1	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ Q♦	7♦		8	1	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ Q♦	4♦	6♦ 6♦ 7♦ 8♦ 9♦ K♦	9	1	1	0	0	0	1	A
3,1,1	2♦ Q♦	8♦ 8♦ Q♦	Q♦	8♦		9	1	1	0	0	0	1	A
3,2,0	2♦ Q♦	8♦ Q♦	8♦ Q♦	2♦		9	1	1	0	0	0	1	A
3,2,1	Q♦	8♦ Q♦	2♦ 8♦ Q♦	8♦		9	1	1	0	0	0	1	A
3,3,0	Q♦	Q♦	2♦ 8♦ 8♦ Q♦	Q♦	Q♦	10	1	1	0	0	0	1	A
3,3,1		Q♦	2♦ 8♦ 8♦	Q♦		10	1	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ 8♦ Q♦	4♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 10♦ 8♦ 8♦ Q♦	11♦		0	0	0	0	0	0	2	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 9♦	2♦ 10♦ 8♦ 8♦ 10♦ Q♦	7♦	4♦	0	0	0	0	0	0	2	A
4,1,1	4♦ J♦	2♦ 9♦ 9♦	2♦ 8♦ 8♦ 9♦	2♦		0	0	0	0	0	0	2	A
4,2,0	4♦ J♦	5♦ 9♦	2♦ 8♦ 8♦ 8♦ 10♦ Q♦	7♦	2♦ 8♦ 8♦ 8♦ 10♦	1	0	3	0	0	0	2	A
4,2,1	4♦	5♦ 9♦	Q♦	5♦		1	0	3	0	0	0	2	A
4,3,0	4♦	9♦	5♦ Q♦	4♦		1	0	3	0	0	0	2	A
4,3,1		9♦	4♦ 5♦ Q♦	9♦		1	0	3	0	0	0	2	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	1♦ 5♦ 9♦ Q♦	11♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 5♦ Q♦	2♦ 5♦ 5♦ 10♦	1♦ 5♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	5	B
5,1,0	A♦ 5♦ Q♦	2♦ 5♦ 10♦	4♦ 5♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	5	A
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	4♦ 5♦ Q♦	2♦	4♦ 5♦	1	0	1	0	0	0	5	B
5,2,0	3♦ Q♦	5♦ 10♦	Q♦	Q♦	Q♦	1	0	1	0	0	0	5	A
5,2,1	3♦	5♦ 10♦	5♦	5♦		1	0	1	0	0	0	5	A
5,3,0	3♦	10♦	5♦	3♦		1	0	1	0	0	0	5	A
5,3,1		10♦	3♦ 3♦	10♦		1	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 7♦ Q♦	3♦ 5♦ K♦	A♦ A♦ 3♦ 9♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 5♦ K♦	A♦ 4♦ 10♦ K♦	K♦		0	0	1	0	0	0	0	B
0,2,0	4♦ Q♦	3♦ 5♦	A♦ 4♦ 9♦	4♦		0	0	1	0	0	0	0	B
0,2,1	Q♦	3♦ 5♦	A♦ 4♦ 10♦ 9♦	5♦		0	0	1	0	0	0	0	B
0,3,0	Q♦	3♦	A♦ 4♦ 10♦ 5♦ 9♦	Q♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 10♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	9♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 6♦	6♦ 7♦ J♦	9♦ Q♦ K♦	J♦	9♦	3	1	2	1	0	0	1	B
1,2,0	6♦ 6♦	6♦ 7♦	Q♦ K♦	6♦		3	1	2	1	0	0	1	B
1,2,1	6♦	6♦ 7♦	6♦ Q♦ K♦	6♦		3	1	2	1	0	0	1	B
1,3,0	6♦	7♦	6♦ 6♦ Q♦ K♦	6♦		3	1	2	1	0	0	1	B
1,3,1		7♦	6♦ 6♦ 6♦ Q♦ K♦	7♦		3	1	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ K♦	9♦		3	1	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ K♦	6♦		3	1	0	0	0	0	2	0
2,1,0	5♦ 10♦ K♦	A♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ K♦	5♦	6♦	3	1	0	0	0	0	2	A
2,1,1	10♦ K♦	A♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ K♦	8♦		3	1	0	0	0	0	2	A
2,2,0	10♦ K♦	A♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ K♦	K♦	K♦	4	1	0	0	0	0	2	A
2,2,1	10♦	A♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦	8♦		4	1	0	0	0	0	1	A
2,3,0	10♦	A♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ Q♦	10♦		4	1	0	0	0	0	2	A
2,3,1		A♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ Q♦	A♦	10♦	4	1	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	3♦	8♦	5	1	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	8♦		5	1	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 7♦ 8♦ 9♦ Q♦	4♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ Q♦	9	1	1	0	0	0	1	A
3,1,1	2♦ Q♦	7♦ 8♦ Q♦	Q♦	Q♦		9	2	1	0	0	5	1	B
3,2,0	2♦ Q♦	7♦ Q♦	2♦	2♦		9	2	1	0	0	5	1	B
3,2,1	Q♦	7♦ Q♦	2♦	7♦		9	2	1	0	0	5	1	B
3,3,0	Q♦	8♦	2♦ ♠	Q♦		9	2	1	0	0	5	1	B
3,3,1		8♦	2♦ ♠	8♦		9	2	1	0	0	5	1	B
4,0,0	4♦ 7♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	J♦	2♦ 7♦ 8♦	1	0	3	0	0	0	-3	A
4,0,1	4♦ 7♦ 7♦	2♦ 8♦ 9♦ 10♦	Q♦	9♦		1	0	3	0	0	0	-3	A
4,1,0	4♦ 7♦ 7♦	2♦ 8♦ 10♦	9♦ Q♦	4♦		1	0	3	0	0	0	-3	A
4,1,1	4♦ 7♦	2♦ 8♦ 10♦	4♦ 10♦ Q♦	10♦		1	0	3	0	0	0	-3	A
4,2,0	4♦ 7♦	2♦ 8♦	4♦ 9♦ 10♦ Q♦	7♦	4♦	1	0	3	0	0	0	-3	A
4,2,1	4♦	2♦ 8♦	9♦ 10♦ Q♦	2♦	9♦	1	0	3	0	0	0	-3	B
4,3,0	4♦	8♦	10♦ Q♦	4♦		1	0	3	0	0	0	-3	B
4,3,1		8♦	4♦ 10♦ Q♦	5♦		1	0	3	0	0	0	-3	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	3♦		0	0	0	0	0	0	0	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 4♦ 9♦ 10♦ Q♦	10♦		0	0	0	0	0	0	0	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 4♦ 9♦ 10♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	0	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	4♦ 4♦ 9♦ 10♦ Q♦	5♦		0	0	1	0	0	0	0	A
5,2,0	10♦ Q♦	2♦ 2♦	4♦ 4♦ 9♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	0	A
5,2,1	10♦	2♦ 2♦	4♦ 4♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	1	0	1	0	0	0	B
5,3,0	10♦	2♦	3♦ 4♦ 10♦	10♦		0	0	1	0	0	0	0	B
5,3,1		2♦	3♦ 4♦ 10♦	10♦		0	0	1	0	0	0	0	B
CleanUp			3♦ 5♦ 10♦ 10♦	2♦		0	1	1	3	0	0	1	0

Figure 1: Score = 5

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♠ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♣ 4♦	3♦ 5♣ K♦	A♠ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,2,0	4♣ 4♦	3♦ 5♣	A♠ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♣	A♠ 1♦ 9♦ Q♦	3♦		0	0	1	0	0	0	0	B
0,3,0	4♦	5♣	A♠ 9♦ Q♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A
0,3,1		5♣	A♠ 9♦ Q♦	5♣		1	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♣ 9♦ Q♦	6♦	5♣	3	0	0	0	0	0	1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 9♦ Q♦	J♦	A♦ 9♦	3	1	0	2	0	0	1	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	J♦		3	1	0	2	0	0	1	B
1,1,1	6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	7♦		3	1	0	2	0	0	1	B
1,2,0	6♦ 9♦	6♦ K♦	7♦ Q♦	6♦		3	1	0	2	0	0	1	B
1,2,1	9♦	6♦ K♦	6♦ 7♦ J♦ Q♦	6♦		3	1	0	2	0	0	1	B
1,3,0	9♦	K♦	6♦ 6♦ 7♦ 7♦ Q♦	9♦		3	1	0	2	0	0	1	B
1,3,1		K♦	6♦ 6♦ 7♦ 9♦ 7♦ Q♦	K♦		3	1	0	2	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ 7♦ Q♦	6♦	6♦	3	1	0	0	0	-1	A	
2,0,1	7♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 7♦ 9♦ J♦ 7♦ K♦	J♦		3	1	0	0	0	0	-1	A
2,1,0	7♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 7♦ 9♦ 7♦ Q♦ K♦	9♦		3	1	0	0	0	0	-1	A
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 7♦ 9♦ 9♦ 7♦ Q♦ K♦	8♦		3	1	0	0	0	0	-1	A
2,2,0	10♦ K♦	6♦ 8♦	A♦ 6♦ 7♦ 8♦ 8♦ 9♦ 7♦ K♦	10♦	A♦	3	1	1	0	0	0	-1	A
2,2,1		6♦ 8♦	A♦ 6♦ 7♦ 8♦ 9♦ 7♦ Q♦ K♦	8♦		3	1	1	0	0	0	-1	A
2,3,0		6♦	6♦ 7♦ 8♦ 8♦ 9♦ 7♦ K♦	K♦		4	1	1	0	0	0	-1	A
2,3,1		6♦	6♦ 7♦ 8♦ 8♦ 9♦ 7♦ Q♦	6♦		4	1	1	0	0	0	-1	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	8	1	2	0	0	0	0	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ Q♦	7♦		8	1	2	0	0	0	0	A
3,1,0	2♦ 3♦ Q♦	8♦ 8♦ Q♦	7♦ Q♦	2♦		8	1	2	0	0	0	0	A
3,1,1	3♦ Q♦	8♦ 8♦ Q♦	2♦ 3♦ Q♦	8♦		8	1	2	0	0	0	0	A
3,2,0	3♦ Q♦	8♦ Q♦	2♦ 7♦ 8♦ Q♦	Q♦		9	1	2	0	0	0	0	A
3,2,1	3♦	8♦ Q♦	2♦ 7♦ 8♦ Q♦	Q♦		9	1	2	0	0	0	0	A
3,3,0	3♦	8♦	2♦ 7♦ 8♦ Q♦	3♦	8♦	10	1	2	0	0	0	0	A
3,3,1		8♦	2♦ 7♦ 8♦ Q♦	8♦		10	1	2	0	0	0	0	A
4,0,0	4♦ 7♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	7♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	5♦		0	0	0	0	0	0	2	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	2♦ 9♦ 7♦ 7♦ Q♦	4♦		0	0	0	0	0	0	2	A
4,1,1	4♦ J♦	2♦ 9♦ 10♦	2♦ 9♦ 7♦ 8♦ Q♦	2♦	2♦ 7♦	0	1	0	2	0	0	2	B
4,2,0	4♦ J♦	9♦ 10♦	5♦ 8♦ Q♦	J♦	5♦ 8♦	0	1	1	2	0	0	2	A
4,2,1	4♦	9♦ 10♦	Q♦	10♦		0	1	1	2	0	0	2	A
4,3,0	4♦	9♦	10♦ Q♦	4♦		0	1	1	2	0	0	2	A
4,3,1		9♦	4♦ 10♦ Q♦	9♦		0	1	1	2	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 7♦ 10♦ Q♦	3♦		0	0	0	0	0	0	1	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 4♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	1	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 10♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	1	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 10♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	1	B
5,2,0	10♦ Q♦	2♦ 5♦	3♦ 4♦ 10♦ Q♦	1♦		0	0	1	0	0	0	1	B
5,2,1	Q♦	2♦ 5♦	4♦ 10♦ 10♦ Q♦	5♦		0	0	1	0	0	0	1	B
5,3,0	Q♦	2♦	3♦ 10♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	1	A
5,3,1		2♦	3♦ 4♦ 10♦ 10♦	4♦ 5♦		0	0	1	0	0	0	1	B
CleanUp						0	1	1	3	0	0	1	B

Figure 1: Score = 6

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	1	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♣ 9♦ K♦	Q♦		0	0	0	1	0	0	0	B
0,1,1	4♣ 4♦	3♦ 3♦ K♦	A♣ 9♦ Q♦ K♦	3♦		0	0	0	1	0	0	0	B
0,2,0	4♣ 4♦	5♦	A♣ 3♦ 9♦ Q♦ K♦	4♦		0	0	0	1	0	0	0	B
0,2,1	4♦	5♦	A♣ 3♦ 9♦ Q♦ K♦	K♦		0	0	0	1	0	0	0	B
0,3,0	4♦	5♦	A♣ 3♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	0	1	0	0	0	A
0,3,1		5♦	A♣ 9♦ Q♦	5♦		1	0	0	1	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♣ 5♣ 9♦ Q♦	J♦	A♣ 5♣ 9♦	4	0	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		4	0	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		4	0	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	7♦		4	0	2	0	0	0	-1	A
1,2,0	6♦ 9♦	6♦	6♦ 7♦ J♦ Q♦	6♦		4	0	2	0	0	0	-1	A
1,2,1	9♦	6♦	6♦ 7♦ J♦ Q♦	K♦		4	0	2	0	0	0	-1	A
1,3,0	9♦	6♦	6♦ 6♦ 7♦ J♦ Q♦ K♦	9♦		4	0	2	0	0	0	-1	A
1,3,1		6♦	6♦ 6♦ 7♦ J♦ Q♦ K♦	6♦		4	0	2	0	0	0	-1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	5♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	6♦	0	0	0	0	0	1	A
2,0,1	6♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		4	0	0	0	0	0	1	A
2,1,0	6♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	9♦		4	0	0	0	0	0	1	A
2,1,1	10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		4	0	0	0	0	0	1	A
2,2,0	10♦ K♦	AC 6♦	6♦ 6♦ 7♦ 8♦ 9♦ 9♦ J♦ Q♦ K♦	K♦		5	0	0	0	0	0	1	A
2,2,1	10♦	AC 6♦	6♦ 6♦ 7♦ 8♦ 9♦ 9♦ J♦ Q♦	6♦		5	0	0	0	0	0	1	A
2,3,0	10♦	AC	6♦ 6♦ 7♦ 8♦ 9♦ 9♦ J♦ Q♦	10♦		5	0	0	0	0	0	1	A
2,3,1		AC	6♦ 6♦ 7♦ 8♦ 9♦ 9♦ 10♦ J♦ Q♦	10♦		5	0	0	1	0	0	1	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	3♦	S♦	6	0	0	0	0	0	0	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	8♦		6	0	0	0	0	0	0	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ 9♦ J♦ Q♦	Q♦		7	0	0	0	0	0	0	A
3,1,1	2♦ J♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ J♦	7♦		7	0	0	0	0	0	0	A
3,2,0	2♦ J♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 7♦ Q♦ 8♦ 9♦ J♦ J♦	J♦	6♦ 6♦ 6♦ 7♦ 7♦ 8♦ 9♦ J♦ J♦	11	0	2	0	0	0	0	A
3,2,1	2♦	8♦ Q♦		8♦		11	0	2	0	0	0	0	A
3,3,0	2♦	Q♦		8♦		11	0	2	0	0	0	0	A
3,3,1		Q♦	2♦ 8♦	Q♦		11	0	2	0	0	0	0	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦ Q♦	7♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 4♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	2♦	2♦ 7♦	0	1	0	2	0	0	2	B
4,1,0	4♦ 4♦ J♦	5♦ 9♦ 10♦	8♦ Q♦	4♦		0	1	0	2	0	0	2	B
4,1,1	4♦ J♦	5♦ 9♦ 10♦	4♦ 8♦ Q♦ Q♦	11♦		0	1	0	2	0	0	2	B
4,2,0	4♦ J♦	5♦ 9♦	4♦ 8♦ 10♦ Q♦	J♦	4♦ 8♦ 10♦	0	1	1	2	0	0	2	A
4,2,1	4♦	5♦	9♦ Q♦	9♦		0	1	1	2	0	0	2	A
4,3,0	4♦	5♦	9♦ Q♦	4♦		0	1	1	2	0	0	2	A
4,3,1		5♦	4♦ 9♦ Q♦	5♦		0	1	1	2	0	0	2	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 5♦ 9♦ Q♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	1	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 9♦	2♦	4♦ 9♦	0	0	0	0	0	0	1	B
5,1,0	A♦ 3♦ 10♦	2♦ 5♦ 10♦	9♦	11♦		0	0	0	0	0	0	1	B
5,1,1	A♦ 3♦	2♦ 5♦ 10♦	9♦ 10♦	11♦		0	0	0	0	0	0	1	B
5,2,0	A♦ 3♦	2♦ 5♦	9♦ 10♦ 10♦	A♦	10♦	0	0	4	0	0	0	1	A
5,2,1	3♦	2♦ 5♦	9♦ 10♦	2♦	9♦	0	0	4	0	0	0	1	B
5,3,0	3♦	5♦	10♦	3♦		0	0	4	0	0	0	1	B
5,3,1		5♦	3♦ 10♦	5♦		0	0	4	0	0	0	1	B
CleanUp						0	1	4	0	0	0	1	B

Figure 1: Score = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♠ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♠ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♠ 9♦ Q♦ K♦	3♦		1	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	5♦	A♠ 3♦ 9♦ Q♦ K♦	4♦		1	0	1	0	0	0	0	A
0,2,1	4♦	5♦	A♠ 3♦ 9♦ Q♦ K♦	4♦	A♠ K♦	1	0	1	0	0	0	0	B
0,3,0	4♦	5♦	A♠ 9♦ Q♦	5♦		2	0	1	0	0	0	0	A
0,3,1		5♦	A♠ 9♦ Q♦	5♦		2	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♦ 9♦ Q♦	J♦	A♠ 5♦ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	9♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 6♦	6♦ 7♦ K♦	9♦ J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,2,0	6♦ 6♦	7♦ K♦	6♦ 9♦ J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 9♦ J♦ Q♦	7♦		4	0	2	0	0	0	1	A
1,3,0	6♦	K♦	6♦ 6♦ 9♦ J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,3,1		K♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	R♦		4	0	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	A♦ 6♦ 6♦ 9♦ J♦ Q♦	R♦	K♦	5	0	0	0	0	0	3	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	6♦		5	0	0	0	0	0	3	A
2,1,0	5♦ 9♦ 10♦	AC 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	5♦		6	0	0	0	0	0	3	A
2,1,1	5♦ 10♦	AC 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	A♦		6	0	0	0	0	0	3	A
2,2,0	5♦ 10♦	8♦ 8♦	A♦ 6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	10♦	A♦	6	0	1	0	0	0	3	A
2,2,1	5♦	8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		6	0	1	0	0	0	3	A
2,3,0	5♦	8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		6	0	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		6	0	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	2♦	9♦	7	0	2	0	0	0	4	A
3,0,1	3♦ 7♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	Q♦		7	1	2	0	0	0	4	B
3,1,0	3♦ 7♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	3♦	S♦	9	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		9	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	7♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ S♦ J♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ S♦ 9♦ J♦	11	1	4	0	0	0	4	A
3,2,1	Q♦	7♦ 8♦		8♦		11	1	4	0	0	0	4	A
3,3,0	Q♦	7♦		Q♦		11	1	4	0	0	0	4	A
3,3,1		7♦		7♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	8	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	2♦		0	0	0	0	0	0	8	A
4,1,0	4♦ 7♦ J♦	5♦ 9♦ 10♦	2♦ 8♦ Q♦	J♦	2♦ 8♦	0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	5♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,2,0	4♦ 7♦	5♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,2,1	7♦	5♦ 10♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	8	A
4,3,0	7♦	10♦	4♦ 5♦ 9♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,3,1		10♦	5♦ 9♦ Q♦	10♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 9♦ Q♦	5♦		0	0	1	0	0	0	9	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	5♦ 5♦ 9♦ Q♦	3♦		0	0	1	0	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 5♦ 9♦ Q♦	2♦	9♦	0	0	1	0	0	0	9	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 5♦ 5♦ Q♦	Q♦		0	0	1	0	0	0	9	A
5,2,1	10♦	2♦ 10♦	3♦ 5♦ 5♦	10♦		0	0	1	0	0	0	9	A
5,3,0	10♦	2♦	3♦ 5♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	A
5,3,1		2♦	3♦ 5♦ 5♦ 10♦	2♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	9	A

Figure 1: Score = 20

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	1	0	0	0	0
0,0,1	4♦ 4♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♦ 4♦ Q♣	3♦ 3♦ K♦	A♦ 9♦ K♦	Q♣		0	0	0	1	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	3♦		0	0	0	1	0	0	0	B
0,2,0	4♦ 4♦	5♦ K♦	A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	0	1	0	0	0	B
0,2,1	4♦	5♦ K♦	A♦ 3♦ 9♦ 9♦ Q♦ K♦	5♦		0	0	0	1	0	0	0	B
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	0	1	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	P♦	K♦	1	0	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦ Q♦	4	0	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		4	0	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	9♦		4	0	2	0	0	0	-1	A
1,1,1	6♦ 6♦	7♦ J♦ K♦	6♦ 9♦ Q♦	7♦		4	0	2	0	0	0	-1	A
1,2,0	6♦ 6♦	J♦ K♦	6♦ 6♦ 9♦ Q♦	6♦		4	0	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	6♦ 6♦ 9♦ Q♦	7♦	6♦ 6♦ 7♦ 9♦	4	1	2	1	0	0	-1	B
1,3,0	6♦	K♦	Q♦	6♦		4	1	2	1	0	0	-1	B
1,3,1		K♦	A♦ Q♦	P♦		4	1	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ K♦	5♦	6♦	5	1	0	0	0	0	0	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	Q♦ K♦	8♦		5	1	0	0	0	0	0	A
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	8♦ 7♦ K♦	P♦	K♦	6	1	0	0	0	0	0	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	8♦ Q♦	8♦		6	1	0	0	0	0	0	A
2,2,0	5♦ 10♦	A♦ 6♦	8♦ 7♦ Q♦	9♦		6	1	0	0	0	0	0	A
2,2,1	10♦	A♦ 6♦	8♦ 7♦ Q♦	6♦		6	1	0	0	0	0	0	A
2,3,0	10♦	A♦	6♦ 8♦ 7♦ Q♦	10♦		6	1	0	0	0	0	0	A
2,3,1		A♦	6♦ 7♦ 8♦ 9♦ Q♦	10♦	10♦	6	1	0	1	0	0	0	B
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	2♦	9♦	8	1	2	0	0	0	-1	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 9♦ Q♦	7♦		8	1	2	0	0	0	-1	A
3,1,0	3♦ 4♦ Q♦	8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	3♦	8♦	9	1	2	0	0	0	-1	A
3,1,1	J♦ Q♦	8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	8♦		9	1	2	0	0	0	-1	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 7♦ 8♦ 8♦ Q♦	J♦	6♦ 7♦ 8♦ 8♦ Q♦	10	1	3	0	0	0	-1	A
3,2,1	Q♦	8♦ Q♦	8♦ Q♦	8♦		10	1	3	0	0	0	-1	A
3,3,0	Q♦	Q♦	8♦ Q♦	Q♦	Q♦	11	1	3	0	0	0	-1	A
3,3,1		Q♦	Q♦	Q♦	Q♦	11	1	3	0	0	0	-1	A
4,0,0	4♦ 5♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	4♦ 8♦ Q♦	9♦		0	0	0	0	0	0	2	0
4,1,0	4♦ 7♦ J♦	2♦ 8♦ 10♦	4♦ 8♦ 9♦ Q♦	7♦	4♦	0	0	0	0	0	0	2	A
4,1,1	4♦ 7♦	2♦ 8♦ 10♦	8♦ 9♦ Q♦	11♦		0	0	0	0	0	0	2	A
4,2,0	4♦ 7♦	2♦ 8♦	8♦ 9♦ 10♦ Q♦	4♦		0	0	0	0	0	0	2	A
4,2,1	J♦	2♦ 8♦	8♦ 9♦ 10♦ Q♦	5♦		0	0	0	0	0	0	2	A
4,3,0	J♦	2♦	4♦ 8♦ 8♦ 9♦ 10♦ Q♦	J♦	4♦ 5♦ 8♦ 9♦ 10♦	0	0	1	0	0	0	2	A
4,3,1		2♦	Q♦	2♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ Q♦	Q♦		0	0	0	0	0	0	3	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	2♦	2♦		0	0	0	0	0	0	3	A
5,1,0	A♦ 3♦ 10♦	2♦ 5♦ 10♦	2♦ 2♦	3♦		0	0	0	0	0	0	3	A
5,1,1	A♦ 10♦	2♦ 5♦ 10♦	2♦ 2♦ 3♦	2♦		0	0	0	0	0	0	3	A
5,2,0	A♦ 10♦	2♦ 10♦	2♦ 2♦ 3♦	1♦		0	0	0	0	0	0	3	A
5,2,1	A♦	2♦ 10♦	2♦ 2♦ 3♦ 10♦	10♦		0	0	0	0	0	0	3	A
5,3,0	A♦	2♦	2♦ 2♦ 3♦ 10♦ Q♦	A♦	10♦	0	0	4	0	0	0	3	A
5,3,1		2♦	2♦ 2♦ 3♦ 10♦	5♦	2♦ 2♦ 2♦	0	0	4	0	0	0	3	B
CleanUp						0	1	4	0	0	0	1	3

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	3♦		2	0	2	0	0	0	0	A
0,2,0	4♦ 7♦	3♦ K♦	3♦ 9♦ Q♦ K♦	4♦		2	0	2	0	0	0	0	A
0,2,1	7♦	3♦ K♦	3♦ 4♦ 9♦ Q♦ K♦	K♦		2	0	2	0	0	0	0	B
0,3,0	7♦	3♦	3♦ 4♦ 9♦ Q♦	7♦	4♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	J♦	3♦ 3♦ 9♦ Q♦	4	0	1	0	0	0	2	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	7♦		4	0	1	0	0	0	2	A
1,1,0	6♦ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♦	9♦		4	0	1	0	0	0	2	A
1,1,1	6♦ 6♦	6♦ J♦ K♦	7♦ 9♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,2,0	6♦ 6♦	J♦ K♦	6♦ 7♦ 9♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,2,1	6♦	J♦ K♦	6♦ 6♦ 7♦ 9♦ Q♦	K♦		4	0	1	0	0	0	2	A
1,3,0	6♦	J♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	6♦		4	0	1	0	0	0	2	A
1,3,1		J♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	J♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	4	2	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	5♦		4	2	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	5♦ 6♦ K♦	8♦		4	2	0	0	0	0	2	0
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	5♦ 8♦ K♦	K♦		5	2	0	0	0	0	2	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	5♦ 8♦ Q♦	8♦		5	2	0	0	0	0	2	A
2,2,0	5♦ 10♦	AC 6♦	5♦ 8♦ 8♦ Q♦	9♦		5	2	0	0	0	0	2	A
2,2,1	10♦	AC 6♦	5♦ 8♦ 9♦ Q♦	6♦	5♦	5	2	0	0	0	0	2	B
2,3,0	10♦	AC	5♦ 8♦ 9♦ Q♦	10♦		5	2	0	0	0	0	2	B
2,3,1		AC	5♦ 8♦ 9♦ 10♦ Q♦	10♦	10♦	5	2	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	5♦ 8♦ 9♦ Q♦	Q♦		6	2	0	0	0	0	1	A
3,0,1	2♦ 8♦ 7♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	Q♦		6	2	0	0	0	0	1	A
3,1,0	2♦ 8♦ 7♦	7♦ 8♦ 8♦	8♦ 8♦ Q♦ Q♦	3♦	8♦	7	2	0	0	0	0	1	A
3,1,1	2♦ 7♦	7♦ 8♦ 8♦	8♦ 8♦ Q♦	8♦		7	2	0	0	0	0	1	A
3,2,0	2♦ 7♦	7♦ 8♦	8♦ 8♦ 9♦ Q♦	2♦	9♦	9	2	2	0	0	0	1	A
3,2,1	7♦	7♦ 8♦	8♦ 8♦ Q♦ Q♦	8♦		9	2	2	0	0	0	1	A
3,3,0	7♦	7♦	8♦ 8♦ 8♦ Q♦	7♦	8♦ 8♦ 8♦ Q♦	10	2	3	0	0	0	1	A
3,3,1		7♦	Q♦	7♦		10	2	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	4♦	7♦	0	0	0	0	0	0	4	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	Q♦	5♦		0	0	0	0	0	0	4	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	5♦ Q♦	7♦		0	0	0	0	0	0	4	A
4,1,1	4♦ J♦	2♦ 9♦ 10♦	5♦ 7♦ Q♦	9♦		0	0	0	0	0	0	4	A
4,2,0	4♦ J♦	2♦ 10♦	5♦ 7♦ 9♦ Q♦	4♦	7♦	0	0	0	0	0	0	4	A
4,2,1	J♦	2♦ 10♦	5♦ 7♦ Q♦	10♦		0	0	0	0	0	0	4	A
4,3,0	J♦	2♦	5♦ 9♦ 10♦ Q♦	J♦	5♦ 9♦ 10♦	0	0	1	0	0	0	4	A
4,3,1		2♦	Q♦	2♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ Q♦	10♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 10♦ Q♦	2♦		0	0	0	0	0	0	5	0
5,1,0	A♦ 10♦ Q♦	2♦ 10♦ 10♦	2♦ 2♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	5	A
5,1,1	A♦ 3♦	2♦ 10♦	2♦ 2♦ 10♦	10♦		0	0	0	0	0	0	5	A
5,2,0	A♦ 3♦	2♦ 5♦	2♦ 2♦ 10♦ 10♦	A♦	10♦	0	0	4	0	0	0	5	A
5,2,1	3♦	2♦ 5♦	2♦ 2♦ 10♦	2♦		0	0	4	0	0	0	5	A
5,3,0	3♦	5♦	2♦ 2♦ 10♦	3♦		0	0	4	0	0	0	5	A
5,3,1		5♦	2♦ 2♦ 10♦	5♦	2♦ 2♦ 2♦	0	0	4	0	0	0	5	B
CleanUp			2♦ 2♦ 2♦ 10♦			0	1	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 4♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 3♦ 4♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,1,1	4♦ 7♦	3♦ 5♣ K♦	A♦ A♦ 3♦ 4♦ 9♦ Q♦ K♦	3♦	A♦ 3♦ 4♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 7♦	5♣ K♦	A♦ 9♦ Q♦ K♦	4♦		0	1	0	1	0	0	0	B
0,2,1	7♦	5♣ K♦	A♦ 4♦ 9♦ Q♦ K♦	5♦		0	1	0	1	0	0	0	B
0,3,0	7♦	K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	7♦	4♣	1	1	0	1	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	R♦		1	1	0	1	0	0	0	B
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♣ 9♦ Q♦	6♦	5♦	3	1	0	0	0	0	-1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	7♦		3	1	0	0	0	0	-1	A
1,1,0	6♦ 9♦ J♦	6♦ J♦ K♦	A♦ 7♦ Q♦ Q♦	9♦		3	1	0	0	0	0	-1	A
1,1,1	6♦ J♦	6♦ J♦ K♦	A♦ 7♦ 9♦ Q♦ Q♦	6♦		3	1	0	0	0	0	-1	A
1,2,0	6♦ J♦	J♦ K♦	A♦ 6♦ 7♦ 9♦ 9♦ Q♦	6♦		3	1	0	0	0	0	-1	A
1,2,1	J♦	J♦ K♦	A♦ 6♦ 6♦ 7♦ 9♦ 9♦ Q♦	R♦		3	1	0	0	0	0	-1	A
1,3,0	J♦	J♦	A♦ 6♦ 6♦ 7♦ 9♦ 9♦ Q♦ K♦	J♦	A♦ 6♦ 6♦ 7♦ 9♦ 9♦ K♦	5	1	2	0	0	0	-1	A
1,3,1		J♦	Q♦ K♦	J♦		5	1	2	0	0	0	-1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	J♦ 7♦ K♦	9♦		5	1	0	0	0	0	1	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	9♦ J♦ Q♦ K♦	8♦		5	1	0	0	0	0	1	0
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	8♦ 9♦ J♦ Q♦ K♦	7♦		5	1	0	0	0	0	1	0
2,1,1	10♦ K♦	AC 6♦ 8♦	5♦ 9♦ 10♦ J♦ Q♦ K♦	6♦	5♦	5	1	0	0	0	0	1	B
2,2,0	10♦ K♦	AC 6♦ 8♦	8♦ 9♦ 10♦ Q♦ K♦	K♦		6	1	0	0	0	0	1	A
2,2,1	10♦	AC 6♦ 8♦	8♦ 9♦ 10♦ Q♦	J♦		6	1	0	0	0	0	1	A
2,3,0	10♦	8♦	AC 8♦ 9♦ J♦ Q♦	10♦	A♦	6	1	1	0	0	0	1	A
2,3,1		8♦	8♦ 9♦ 10♦ Q♦	8♦		6	1	1	0	0	0	1	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 10♦ J♦ Q♦	Q♦	Q♦	7	1	0	0	0	0	2	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 10♦ J♦	8♦		7	1	0	0	0	0	2	A
3,1,0	2♦ 8♦ J♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ 10♦ J♦	3♦	8♦	9	1	0	0	0	0	2	A
3,1,1	2♦ J♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ 10♦ J♦	7♦		9	1	0	0	0	0	2	A
3,2,0	2♦ J♦	8♦ Q♦	7♦ 8♦ 8♦ 9♦ 10♦	2♦	9♦	11	1	2	0	0	0	0	A
3,2,1	J♦	8♦ Q♦	7♦ 8♦ 8♦ 9♦ J♦	Q♦		11	1	2	0	0	0	0	A
3,3,0	J♦	8♦	7♦ 8♦ 8♦ J♦ Q♦	J♦	7♦ 8♦ 8♦ J♦	11	1	4	0	0	0	0	A
3,3,1		8♦	Q♦	8♦		11	1	4	0	0	0	0	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦ Q♦	4♦		0	0	0	0	0	0	6	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦ Q♦	5♦		0	0	0	0	0	0	6	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 5♦ 8♦ Q♦ Q♦	4♦		0	0	0	0	0	0	6	0
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 4♦ 5♦ 8♦ Q♦ Q♦	9♦		0	0	0	0	0	0	6	0
4,2,0	7♦ J♦	2♦ 10♦	4♦ 4♦ 5♦ 8♦ Q♦	7♦	4♦	0	0	0	0	0	0	6	A
4,2,1	J♦	2♦ 10♦	4♦ 5♦ 8♦ 9♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	6	B
4,3,0	J♦	10♦	8♦ 10♦ Q♦	J♦	8♦ 9♦	0	0	1	0	0	0	6	A
4,3,1		10♦	Q♦	10♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ Q♦	Q♦		0	0	0	0	0	0	7	A
5,0,1	A♦ 5♦ 10♦	2♦ 2♦ 5♦ 10♦	10♦	2♦		0	0	0	0	0	0	7	A
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	2♦ 10♦	10♦		0	0	0	0	0	0	7	A
5,1,1	A♦ 3♦	2♦ 5♦ 10♦	2♦ 10♦ 10♦	10♦		0	0	0	0	0	0	7	A
5,2,0	A♦ 3♦	2♦ 5♦	2♦ 10♦ 10♦	A♦	10♦	0	0	4	0	0	0	7	A
5,2,1	3♦	2♦ 5♦	2♦ 10♦ 10♦	2♦		0	0	4	0	0	0	7	A
5,3,0	3♦	5♦	2♦ 10♦ 10♦	3♦		0	0	4	0	0	0	7	A
5,3,1		5♦	2♦ 3♦ 10♦ 10♦	5♦		0	0	4	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	7♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♣ 10♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ 9♦ K♦	4♦		0	1	0	1	0	0	0	B
0,1,1	10♦ Q♦	3♦ 5♣ K♦	A♠ 10♦ 9♦ K♦	3♦		0	1	0	1	0	0	0	B
0,2,0	10♦ Q♦	5♣ K♦	A♠ 3♦ 10♦ 9♦ K♦	5♦		0	1	0	1	0	0	0	B
0,2,1	4♦	5♣ K♦	A♠ 3♦ 10♦ 9♦ K♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	K♦	A♠ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	1	0	1	0	0	0	A
0,3,1		K♦	A♠ 5♣ 9♦ Q♦ K♦	4♦	K♦	1	1	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♣ 9♦ Q♦	J♦	A♠ 5♣ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦	K♦	3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ 10♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,2,0	6♦ 9♦	7♦ J♦	6♦ 6♦ Q♦ K♦	9♦		3	1	2	0	0	0	-1	A
1,2,1	6♦	7♦ J♦	6♦ 6♦ Q♦ K♦	7♦		3	1	2	0	0	0	-1	A
1,3,0	6♦	J♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,3,1		J♦	6♦ 6♦ 6♦ 7♦ 9♦ Q♦ K♦	J♦	6♦ 6♦ 6♦ 7♦ 9♦	3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	Q♦ K♦	5♦		3	3	0	0	0	0	0	0
2,0,1	10♦ 10♦ K♦	AC 6♦ 8♦ 8♦	5♦ 10♦ K♦	8♦		3	3	0	0	0	0	0	0
2,1,0	10♦ 10♦ K♦	AC 6♦ 8♦	5♦ 8♦ Q♦ K♦	9♦		3	3	0	0	0	0	0	0
2,1,1	10♦ K♦	AC 6♦ 8♦	5♦ 8♦ 10♦ K♦	10♦		3	3	0	0	0	0	0	0
2,2,0	10♦ K♦	6♦ 8♦	AC 5♦ 8♦ 9♦ K♦	K♦	K♦	4	3	0	0	0	0	0	A
2,2,1	10♦	6♦ 8♦	AC 5♦ 8♦ 9♦ Q♦	6♦	5♦	4	3	0	0	0	0	0	B
2,3,0	10♦	8♦	AC 8♦ 9♦ Q♦	10♦	A♦	4	3	1	0	0	0	0	A
2,3,1		8♦	AC 8♦ 9♦ Q♦	8♦		4	3	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	3♦	S♦	5	3	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	7♦		5	3	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	7♦ 8♦ 9♦ Q♦	4♦	7♦ 8♦ 9♦	7	3	1	0	0	0	1	A
3,1,1	2♦ Q♦	8♦ 8♦ Q♦	Q♦	8♦		7	3	1	0	0	0	1	A
3,2,0	2♦ Q♦	8♦ Q♦	8♦ Q♦	8♦	Q♦	8	3	1	0	0	0	1	A
3,2,1	2♦	8♦ Q♦	8♦ Q♦	8♦	8♦	8	3	1	0	0	0	1	A
3,3,0	2♦	Q♦	8♦ Q♦	2♦	8♦	8	3	1	0	0	0	1	A
3,3,1		Q♦	2♦ 8♦ Q♦	Q♦		8	3	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 8♦ 8♦ Q♦	4♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 10♦ 8♦ 8♦ Q♦	2♦		0	0	0	0	0	0	2	0
4,1,0	4♦ 7♦ J♦	5♦ 9♦ 10♦	2♦ 20♦ 49♦ 8♦ 8♦ Q♦	J♦	2♦ 20♦ 49♦ 8♦ 8♦	1	0	3	0	0	0	2	A
4,1,1	4♦ 7♦	5♦ 9♦ 10♦	Q♦	9♦		1	0	3	0	0	0	2	A
4,2,0	4♦ 7♦	5♦ 10♦	9♦ Q♦	7♦		1	0	3	0	0	0	2	A
4,2,1	4♦	5♦ 10♦	7♦ 8♦ Q♦	5♦		1	0	3	0	0	0	2	A
4,3,0	4♦	10♦	5♦ 7♦ 9♦ Q♦	4♦	7♦	1	0	3	0	0	0	2	A
4,3,1		10♦	5♦ 9♦ Q♦	10♦		1	0	3	0	0	0	2	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 9♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 5♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 9♦ 10♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	5	B
5,1,0	A♦ 5♦ Q♦	2♦ 5♦ 10♦	5♦ 10♦ 10♦ Q♦	10♦	10♦	0	0	1	0	0	0	5	A
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	5	A
5,2,0	3♦ Q♦	2♦ 5♦	5♦ 10♦ Q♦	3♦		0	0	1	0	0	0	5	A
5,2,1	Q♦	2♦ 5♦	5♦ 10♦ 10♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦ Q♦	2♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	4♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ 5♦	A♦ 1♦ 1♦ 9♦ Q♦	5♦	A♦ A♦ 4♦	0	3	0	2	0	0	0	B
0,2,0	4♦ 7♦	3♦ 3♦	9♦ Q♦	4♦		0	3	0	2	0	0	0	B
0,2,1	7♦	3♦ 3♦	4♦ 9♦ Q♦	3♦		0	3	0	2	0	0	0	B
0,3,0	7♦	3♦	3♦ 4♦ 9♦ Q♦	7♦	4♦	0	3	0	2	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		0	3	0	2	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	J♦	3♦ 3♦ 9♦ Q♦	1	3	1	0	0	0	-2	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	R♦		1	3	1	0	0	0	-2	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		1	3	1	0	0	0	-2	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ Q♦ K♦	6♦		1	3	1	0	0	0	-2	A
1,2,0	6♦ 9♦	7♦ J♦	6♦ 6♦ Q♦ K♦	6♦		1	3	1	0	0	0	-2	A
1,2,1	9♦	7♦ J♦	1♦ 6♦ 6♦ Q♦ K♦	7♦	1♦ 6♦ 6♦	1	4	1	1	0	0	-2	B
1,3,0	9♦	7♦	Q♦ K♦	9♦		1	4	1	1	0	0	-2	B
1,3,1		7♦	9♦ Q♦ K♦	7♦		1	4	1	1	0	0	-2	B
2,0,0	5♦ 9♦ 10♦ K♦	4♦ 6♦ 7♦ 8♦	7♦ 9♦ Q♦ K♦	R♦	K♦	2	4	0	0	0	0	-2	A
2,0,1	5♦ 9♦ 10♦	4♦ 6♦ 7♦ 8♦	7♦ 9♦ Q♦	A♦		2	4	0	0	0	0	-2	A
2,1,0	5♦ 9♦ 10♦	6♦ 8♦ 8♦	A♦ 7♦ 9♦ Q♦	10♦	A♦	2	4	1	0	0	0	-2	A
2,1,1	5♦ 9♦	6♦ 8♦ 8♦	7♦ 9♦ Q♦	6♦		2	4	1	0	0	0	-2	A
2,2,0	5♦ 9♦	8♦ 8♦	6♦ 7♦ 9♦ Q♦	5♦		2	4	1	0	0	0	-2	A
2,2,1	5♦	8♦ 8♦	7♦ 9♦ Q♦	8♦		2	4	1	0	0	0	-2	A
2,3,0	5♦	8♦	6♦ 7♦ 8♦ Q♦	9♦		2	4	1	0	0	0	-2	A
2,3,1		8♦	7♦ 8♦ 9♦ Q♦	8♦		2	4	1	0	0	0	-2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ Q♦	3♦	S♦	4	4	0	0	0	0	-1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 9♦ Q♦	Q♦		4	5	0	0	0	0	-1	B
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	7♦ 8♦ 9♦ Q♦	Q♦		4	5	0	0	0	0	-1	B
3,1,1	2♦ J♦	7♦ 8♦ 8♦	7♦ 8♦ 9♦ Q♦	7♦		4	5	0	0	0	0	-1	B
3,2,0	2♦ J♦	8♦ 8♦	7♦ 7♦ 8♦ 9♦ Q♦	J♦	7♦ 7♦ 8♦ 9♦ Q♦	6	5	1	0	0	0	-1	A
3,2,1	2♦	8♦ 8♦	Q♦	8♦		6	5	1	0	0	0	-1	A
3,3,0	2♦	8♦	8♦ Q♦	2♦		6	5	1	0	0	0	-1	A
3,3,1		8♦	2♦ 8♦ Q♦	8♦		6	5	1	0	0	0	-1	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ 8♦ Q♦	4♦		6	5	0	0	0	0	0	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ 8♦ Q♦	5♦	2♦ 4♦	6	6	0	2	0	0	0	B
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	8♦ 8♦ Q♦	J♦	8♦ 8♦	6	6	1	2	0	0	0	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	Q♦	2♦		6	6	1	2	0	0	0	A
4,2,0	4♦ 7♦	9♦ 10♦	2♦ Q♦	4♦		6	6	1	2	0	0	0	A
4,2,1	7♦	9♦ 10♦	2♦ 4♦ Q♦	9♦	2♦	6	6	1	2	0	0	0	B
4,3,0	7♦	10♦	4♦ Q♦	7♦	4♦	6	6	1	2	0	0	0	A
4,3,1		10♦	Q♦	10♦		6	6	1	2	0	0	0	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ Q♦	11♦		6	6	0	0	0	0	-1	0
5,0,1	A♦ 1♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ 10♦ Q♦	2♦		6	6	0	0	0	0	-1	0
5,1,0	A♦ 1♦ Q♦	2♦ 10♦ 10♦	2♦ 10♦ 10♦ Q♦	3♦		6	6	0	0	0	0	-1	0
5,1,1	A♦ Q♦	2♦ 10♦	2♦ 3♦ 10♦ 10♦ Q♦	2♦		6	6	0	0	0	0	-1	0
5,2,0	A♦ Q♦	10♦	2♦ 2♦ 10♦ 10♦ Q♦	A♦	10♦	7	6	1	0	0	0	-1	A
5,2,1	Q♦	5♦ 10♦	2♦ 2♦ 10♦ 10♦ Q♦	10♦		7	6	1	0	0	0	-1	A
5,3,0	Q♦	10♦	2♦ 2♦ 10♦ 10♦ Q♦	Q♦		7	6	1	0	0	0	-1	A
5,3,1		5♦	2♦ 2♦ 3♦ 10♦ 10♦	5♦		7	6	1	0	0	0	-1	A
CleanUp						7	6	4	0	0	0	-1	A

Figure 1: Score = 10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ Q♣	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ Q♣	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		3	0	2	0	0	0	0	B
0,2,0	4♦ Q♣	3♦ 3♦	7♦ 9♦	Q♣		3	0	2	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	7♦ 9♦ Q♣	3♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♣	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♣	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♣	9♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 6♦ J♦	6♦ 7♦ K♦	3♦ 3♦ 9♦ 9♦ Q♣	7♦	3♦ 3♦ 9♦ 9♦ Q♣	3	0	0	1	0	0	2	B
1,1,0	6♦ 6♦ J♦	6♦ 7♦ K♦	Q♣	6♦		3	0	0	1	0	0	2	B
1,1,1	6♦ J♦	6♦ 7♦ K♦	6♦ Q♣	6♦		3	0	0	1	0	0	2	B
1,2,0	6♦ J♦	7♦ K♦	6♦ 6♦ 8♦ Q♣	6♦		3	0	0	1	0	0	2	B
1,2,1	J♦	7♦ K♦	6♦ 6♦ 8♦ Q♣	7♦		3	0	0	1	0	0	2	B
1,3,0	J♦	K♦	6♦ 6♦ 8♦ 7♦ Q♣	7♦	6♦ 6♦ 6♦ 7♦	6	0	1	1	0	0	2	A
1,3,1		K♦	Q♣	R♦		6	0	1	1	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	Q♣ K♦	9♦		6	0	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	9♦ 10♦ K♦	8♦		6	0	0	0	0	0	2	0
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	8♦ 10♦ K♦	7♦		6	0	0	0	0	0	2	0
2,1,1	10♦ K♦	AC 6♦ 8♦	5♦ 8♦ 10♦ Q♣ K♦	6♦	5♦	6	0	0	0	0	0	2	B
2,2,0	10♦ K♦	AC 8♦	5♦ 9♦ Q♣ K♦	K♦	K♦	7	0	0	0	0	0	2	A
2,2,1	10♦	AC 8♦	5♦ 9♦ Q♣	8♦		7	0	0	0	0	0	2	A
2,3,0	10♦	AC	5♦ 9♦ Q♣	10♦		7	0	0	0	0	0	2	A
2,3,1		AC	5♦ 9♦ 10♦ Q♣	10♦	10♦	7	0	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 10♦ Q♦	3♦	8♦	1	0	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	Q♦	Q♦	1	1	0	0	0	0	1	B
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	8♦ 8♦ Q♦	Q♦	Q♦	1	1	0	0	0	0	1	B
3,1,1	2♦ J♦	7♦ 8♦ 8♦	8♦ 8♦ Q♦	7♦		1	1	0	0	0	0	1	B
3,2,0	2♦ J♦	8♦ 8♦	7♦ 8♦ 9♦ Q♦	2♦	9♦	3	1	2	0	0	0	1	A
3,2,1	J♦	8♦ 8♦	7♦ 8♦ 9♦ Q♦	8♦		3	1	2	0	0	0	1	A
3,3,0	J♦	8♦	7♦ 8♦ Q♦	J♦	7♦ 8♦ 8♦	4	1	3	0	0	0	1	A
3,3,1		8♦	Q♦	8♦		4	1	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	4	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	9♦		0	0	0	0	0	0	4	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 8♦ 9♦ Q♦	4♦		0	0	0	0	0	0	4	0
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 8♦ 9♦ Q♦	5♦		0	0	0	0	0	0	4	0
4,2,0	7♦ J♦	2♦ 10♦	4♦ 10♦ 5♦ 8♦ 9♦ Q♦	J♦	4♦ 4♦ 5♦ 8♦ 9♦	0	0	1	0	0	0	4	A
4,2,1	7♦	2♦ 10♦	Q♦	10♦		0	0	1	0	0	0	4	A
4,3,0	7♦	2♦	10♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,3,1		2♦	7♦ 10♦ Q♦	2♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 7♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 7♦ Q♦	10♦		0	0	1	0	0	0	5	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	2♦ 7♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 2♦ 5♦	2♦ 7♦ 10♦	5♦		0	0	1	0	0	0	5	A
5,2,0	3♦ 10♦	2♦ 2♦	2♦ 7♦ 10♦	3♦		0	0	1	0	0	0	5	A
5,2,1	10♦	2♦ 2♦	2♦ 3♦ 5♦ 7♦ 10♦	2♦	2♦ 7♦	0	0	1	0	0	0	5	B
5,3,0	10♦	2♦	3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	B
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	5	B
CleanUp						0	1	1	3	0	0	1	5

Figure 1: Score = 10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 4♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ 4♦ 9♦ Q♦ K♦	3♦		0	0	1	0	0	0	0	A
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	9♦		1	0	0	0	0	0	1	0
1,0,1	6♦ 6♦ J♦	6♦ 7♦ K♦	A♦ 5♦ 9♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦ 9♦	1	2	0	2	0	0	1	B
1,1,0	6♦ 6♦ J♦	6♦ 7♦ K♦	Q♦	6♦		1	2	0	2	0	0	1	B
1,1,1	6♦ J♦	6♦ 7♦ K♦	6♦ Q♦	7♦		1	2	0	2	0	0	1	B
1,2,0	6♦ J♦	6♦ K♦	6♦ 7♦ Q♦	6♦		1	2	0	2	0	0	1	B
1,2,1	J♦	6♦ K♦	6♦ 6♦ 7♦ Q♦	6♦		1	2	0	2	0	0	1	B
1,3,0	J♦	K♦	6♦ 6♦ 6♦ 7♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦	4	2	1	2	0	0	1	A
1,3,1		K♦	Q♦	R♦		4	2	1	2	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	Q♦ K♦	R♦		5	2	0	0	0	0	0	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	Q♦	6♦		5	2	0	0	0	0	0	A
2,1,0	5♦ 9♦ 10♦	AC 8♦ 8♦	6♦ Q♦	9♦		5	2	0	0	0	0	0	A
2,1,1	5♦ 10♦	AC 8♦ 8♦	6♦ 8♦ Q♦	8♦		5	2	0	0	0	0	0	A
2,2,0	5♦ 10♦	AC 8♦ 8♦	6♦ 8♦ 9♦ Q♦	10♦		5	2	0	0	0	0	0	A
2,2,1	5♦	AC 8♦ 8♦	6♦ 8♦ 9♦ Q♦	10♦		5	2	0	0	0	0	0	B
2,3,0	5♦	8♦	6♦ 8♦ 9♦ Q♦	10♦		5	2	0	1	0	0	0	A
2,3,1		8♦	6♦ 8♦ Q♦	8♦		5	2	0	1	0	0	0	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦		7	2	2	0	0	0	-1	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	7♦		7	2	2	0	0	0	-1	A
3,1,0	3♦ 4♦ Q♦	8♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	4♦	7♦ 8♦ 8♦	8	2	3	0	0	0	-1	A
3,1,1	3♦ Q♦	8♦ 8♦ Q♦	Q♦	8♦		8	2	3	0	0	0	-1	A
3,2,0	3♦ Q♦	8♦ Q♦	8♦ Q♦	3♦	8♦	9	2	3	0	0	0	-1	A
3,2,1	Q♦	8♦ Q♦	Q♦	Q♦	Q♦	9	1	3	0	0	5	-1	B
3,3,0	Q♦	8♦	Q♦	Q♦	Q♦	9	3	3	0	0	5	-1	B
3,3,1		8♦	Q♦	8♦	8♦	9	3	3	0	0	5	-1	B
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	-3	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	9♦		0	0	0	0	0	0	-3	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 8♦ 9♦ Q♦	4♦		0	0	0	0	0	0	-3	0
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 4♦ 8♦ 9♦ Q♦	2♦	9♦	0	0	0	0	0	0	-3	B
4,2,0	7♦ J♦	5♦ 10♦	4♦ 4♦ 8♦ Q♦	4♦	4♦ 4♦ 8♦	0	0	1	0	0	0	-3	A
4,2,1	7♦	5♦ 10♦	Q♦	5♦		0	0	1	0	0	0	-3	A
4,3,0	7♦	10♦	5♦ Q♦	7♦		0	0	1	0	0	0	-3	A
4,3,1		10♦	5♦ 7♦ Q♦	10♦		0	0	1	0	0	0	-3	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 7♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	-2	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	5♦ 7♦ 10♦	5♦		0	0	0	0	0	0	-2	A
5,1,0	A♦ 3♦ 10♦	2♦ 2♦ 10♦	5♦ 7♦ 10♦	A♦	10♦	0	0	1	0	0	0	-2	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	5♦ 7♦ 10♦	10♦		0	0	1	0	0	0	-2	A
5,2,0	3♦ 10♦	2♦ 2♦	5♦ 7♦ 10♦	10♦		0	0	1	0	0	0	-2	A
5,2,1	3♦	2♦ 2♦	5♦ 7♦ 10♦	2♦		0	0	1	0	0	0	-2	A
5,3,0	3♦	2♦	22 5♦ 5♦ 7♦ 10♦ 10♦	3♦		0	0	1	0	0	0	-2	A
5,3,1		2♦	22 5♦ 5♦ 7♦ 10♦ 10♦	2♦	22 7♦	0	0	1	0	0	0	-2	B
CleanUp						0	1	1	3	0	0	-2	

Figure 1: Score = 3

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ 4♦ 5♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		2	1	0	0	0	0	1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	6♦		2	1	0	0	0	0	1	A
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	A♦ 6♦ 9♦ Q♦	J♦	A♦ 6♦ 9♦	4	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	7♦		4	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	J♦ K♦	7♦ Q♦	9♦		4	1	2	0	0	0	1	A
1,2,1	6♦	J♦ K♦	7♦ 9♦ Q♦	K♦		4	1	2	0	0	0	1	A
1,3,0	6♦	J♦	7♦ 9♦ Q♦ K♦	6♦		4	1	2	0	0	0	1	A
1,3,1		J♦	6♦ 7♦ 9♦ Q♦ K♦	J♦	6♦ 7♦ 9♦	4	2	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	9♦		4	2	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	9♦ 10♦ K♦	6♦		4	2	0	0	0	0	2	A
2,1,0	5♦ 10♦ K♦	AC 8♦ 8♦	6♦ 10♦ Q♦ K♦	5♦	6♦	4	2	0	0	0	0	2	A
2,1,1	10♦ K♦	AC 8♦ 8♦	9♦ 10♦ K♦	8♦		4	2	0	0	0	0	2	A
2,2,0	10♦ K♦	AC 8♦	8♦ 10♦ Q♦ K♦	10♦		4	2	0	0	0	0	2	A
2,2,1	K♦	AC 8♦	8♦ 9♦ 10♦ Q♦ K♦	A♦	10♦	4	2	0	1	0	0	1	B
2,3,0	K♦	8♦	8♦ 9♦ Q♦ K♦	K♦	K♦	5	2	0	1	0	0	2	A
2,3,1		8♦	8♦ 9♦ Q♦	8♦		5	2	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	Q♦	Q♦	6	2	0	0	0	0	1	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦	8♦		6	2	0	0	0	0	1	A
3,1,0	2♦ 8♦ J♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦ 9♦	J♦	8♦ 8♦ 9♦	8	2	1	0	0	0	1	A
3,1,1	2♦ 8♦	7♦ 8♦ Q♦	Q♦	Q♦		8	2	1	0	0	0	1	A
3,2,0	2♦ 8♦	7♦ Q♦	2♦ Q♦	2♦		8	2	1	0	0	0	1	A
3,2,1	3♦	7♦ Q♦	2♦ Q♦	8♦		8	2	1	0	0	0	1	A
3,3,0	3♦	7♦	2♦ 8♦ Q♦	3♦	8♦	9	2	1	0	0	0	1	A
3,3,1		7♦	2♦ Q♦	7♦		9	2	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ Q♦	4♦	7♦	0	0	0	0	0	0	2	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ Q♦	11♦		0	0	0	0	0	0	2	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 9♦	2♦ 10♦ Q♦	4♦		0	0	0	0	0	0	2	A
4,1,1	7♦ J♦	2♦ 9♦ 9♦	2♦ 10♦ 10♦ Q♦	9♦	2♦	0	1	0	2	0	0	2	B
4,2,0	7♦ J♦	2♦ 9♦	4♦ 10♦ Q♦	J♦	4♦ 10♦	0	1	1	2	0	0	2	A
4,2,1	7♦	2♦ 9♦	Q♦	5♦		0	1	1	2	0	0	2	A
4,3,0	7♦	2♦	5♦ Q♦	7♦		0	1	1	2	0	0	2	A
4,3,1		2♦	5♦ 7♦ Q♦	2♦		0	1	1	2	0	0	2	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 5♦ 7♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	1	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	2♦ 5♦ 7♦	10♦		0	0	0	0	0	0	1	A
5,1,0	A♦ 3♦ 10♦	2♦ 2♦ 5♦	2♦ 5♦ 7♦ 10♦	11♦		0	0	0	0	0	0	1	A
5,1,1	A♦ 3♦	2♦ 2♦ 5♦	2♦ 5♦ 7♦ 10♦	5♦		0	0	0	0	0	0	1	A
5,2,0	A♦ 3♦	2♦ 2♦	2♦ 5♦ 7♦ 10♦	A♦	10♦	1	0	1	0	0	0	1	A
5,2,1	3♦	2♦ 2♦	2♦ 5♦ 7♦ 10♦	2♦	2♦ 7♦	1	0	1	0	0	0	1	B
5,3,0	3♦	2♦	5♦ 7♦ 10♦	3♦		1	0	1	0	0	0	1	B
5,3,1		2♦	5♦ 7♦ 10♦	2♦		1	0	1	0	0	0	1	B
CleanUp			3♦ 5♦ 5♦ 10♦	2♦		1	0	1	3	0	0	1	B

Figure 1: Score = 6

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♠ 9♦ K♦	7♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♠ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ 9♦ K♦	4♦		0	0	0	1	0	0	0	B
0,1,1	4♣ Q♦	3♦ 5♣ K♦	A♦ 4♦ 9♦ K♦	3♦		0	0	0	1	0	0	0	B
0,2,0	4♣ Q♦	5♣ K♦	A♦ 3♦ 4♦ 9♦ K♦	Q♦		0	0	0	1	0	0	0	B
0,2,1	4♣	5♣ K♦	A♦ 3♦ 4♦ 9♦ Q♦ K♦	5♣		0	0	0	1	0	0	0	B
0,3,0	4♣	K♦	A♦ 3♦ 4♦ 5♣ 9♦ Q♦ K♦	4♣	3♦ 4♦	1	0	0	1	0	0	0	A
0,3,1		K♦	A♦ 5♣ 9♦ Q♦ K♦	R♦	K♦	1	0	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♣ 9♦ Q♦	J♦	A♦ 5♣ 9♦	4	0	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	7♦		4	0	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♦	6♦		4	0	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	6♦ 7♦ Q♦	R♦		4	0	2	0	0	0	-1	A
1,2,0	6♦ 9♦	6♦ J♦	6♦ 7♦ Q♦ K♦	6♦		4	0	2	0	0	0	-1	A
1,2,1	9♦	6♦ J♦	6♦ 6♦ 7♦ Q♦ K♦	7♦	6♦ 6♦ 7♦	4	2	2	1	0	0	-1	B
1,3,0	9♦	6♦	Q♦ K♦	9♦		4	2	2	1	0	0	-1	B
1,3,1		6♦	9♦ 7♦ K♦	6♦		4	2	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	9♦ 7♦ 8♦ K♦	5♦	6♦ 9♦	4	2	0	0	0	0	0	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	9♦ 7♦ K♦	A♦		4	2	0	0	0	0	0	A
2,1,0	9♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ Q♦ K♦	10♦	A♦	4	2	1	0	0	0	0	A
2,1,1	6♦ K♦	6♦ 8♦ 8♦	9♦ 7♦ K♦	8♦		4	2	1	0	0	0	0	A
2,2,0	9♦ K♦	6♦ 8♦	8♦ 9♦ Q♦ K♦	9♦		4	2	1	0	0	0	0	A
2,2,1	K♦	6♦ 8♦	8♦ 9♦ P♦ K♦	6♦		4	2	1	0	0	0	0	A
2,3,0	K♦	8♦	6♦ 8♦ 9♦ 9♦ Q♦ K♦	R♦	K♦	5	2	1	0	0	0	0	A
2,3,1		8♦	6♦ 8♦ 9♦ 9♦ Q♦	8♦		5	2	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	3♦	S♦	6	2	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	8♦		6	2	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	Q♦		7	2	0	0	0	0	1	A
3,1,1	2♦ J♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	7♦		7	2	0	0	0	0	1	A
3,2,0	2♦ J♦	8♦ Q♦	6♦ 7♦ S♦ 8♦ 9♦ 9♦	J♦	6♦ 7♦ S♦ 8♦ 9♦ 9♦ J♦	9	2	1	0	0	0	1	A
3,2,1	2♦	8♦ Q♦		8♦		9	2	1	0	0	0	1	A
3,3,0	2♦	Q♦		8♦		9	2	1	0	0	0	1	A
3,3,1		Q♦	2♦ R♦	Q♦		9	2	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦ Q♦	4♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 10♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 4♦ 8♦ Q♦	11♦		0	0	0	0	0	0	2	0
4,1,0	4♦ 10♦ J♦	2♦ 9♦	2♦ 4♦ 8♦ 10♦ Q♦	4♦		0	0	0	0	0	0	2	0
4,1,1	7♦ J♦	2♦ 9♦	2♦ 10♦ 10♦ 10♦ Q♦	5♦	2♦ 10♦	0	1	0	2	0	0	2	B
4,2,0	7♦ J♦	2♦ 9♦	4♦ 8♦ 10♦ Q♦	7♦	4♦	0	1	0	2	0	0	2	A
4,2,1	J♦	2♦ 9♦	8♦ 10♦ Q♦	2♦		0	1	0	2	0	0	2	A
4,3,0	J♦	9♦	2♦ 8♦ 10♦ Q♦	J♦	2♦ 8♦ 10♦	0	1	1	2	0	0	2	A
4,3,1		9♦	Q♦	9♦		0	1	1	2	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 5♣ 5♦ 10♦	9♦ Q♦	3♦		0	0	0	0	0	0	1	0
5,0,1	A♦ 10♦ Q♦	2♦ 5♣ 5♦ 10♦	3♦ 8♦ Q♦	5♦		0	0	0	0	0	0	1	0
5,1,0	A♦ 10♦ Q♦	2♦ 5♣ 10♦	3♦ 5♣ 9♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	1	A
5,1,1	A♦ 10♦	2♦ 5♣ 10♦	3♦ 5♣ 9♦	10♦		0	0	0	0	0	0	1	A
5,2,0	A♦ 10♦	2♦ 2♦	3♦ 5♣ 9♦ 10♦	11♦		0	0	0	0	0	0	1	A
5,2,1	A♦	2♦ 2♦	3♦ 5♣ 9♦ 10♦ 10♦	2♦	9♦	0	0	0	0	0	0	1	B
5,3,0	A♦	2♦	3♦ 5♣ 10♦ 10♦	A♦	10♦	0	0	4	0	0	0	1	A
5,3,1		2♦	3♦ 5♣ 10♦	2♦		0	0	4	0	0	0	1	A
CleanUp						1	0	4	0	0	0	1	A

Figure 1: Score = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	0	0	0	0	0
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♣ 10♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ 9♦ K♦	4♦		0	1	0	1	0	0	0	B
0,1,1	4♣ Q♦	3♦ 5♣ K♦	A♠ 4♦ 9♦ K♦	5♦		0	1	0	1	0	0	0	B
0,2,0	4♣ Q♦	3♦ K♦	A♠ 4♦ 5♦ 9♦ K♦	Q♦		0	1	0	1	0	0	0	B
0,2,1	4♣	3♦ K♦	A♠ 4♦ 5♦ 9♦ 6♦ K♦	3♦		0	1	0	1	0	0	0	B
0,3,0	4♣	K♦	A♠ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♣	3♦ 4♦	1	1	0	1	0	0	0	A
0,3,1		K♦	A♠ 5♣ 9♦ Q♦ K♦	R♦	K♦	1	1	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♣ 9♦ Q♦	J♦	A♠ 5♣ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	6♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	6♦ 6♦ Q♦	7♦	6♦ 6♦	3	1	2	1	0	0	-1	B
1,2,0	6♦ 9♦	J♦ K♦	Q♦	9♦		3	1	2	1	0	0	-1	B
1,2,1	6♦	J♦ K♦	9♦ Q♦	7♦		3	1	2	1	0	0	-1	B
1,3,0	6♦	K♦	7♦ 9♦ Q♦	6♦		3	1	2	1	0	0	-1	B
1,3,1		K♦	7♦ 7♦ 9♦ Q♦	R♦		3	1	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 7♦ 9♦ Q♦	R♦	K♦	4	1	0	0	0	0	0	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	6♦ 7♦ 9♦ Q♦	8♦		4	1	0	0	0	0	0	A
2,1,0	5♦ 9♦ 10♦	AC 6♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦	9♦		4	1	0	0	0	0	0	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦	6♦		4	1	0	0	0	0	0	A
2,2,0	5♦ 10♦	AC 8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	10♦		4	1	0	0	0	0	0	A
2,2,1	5♦	AC 8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	8♦		4	1	0	0	0	0	0	A
2,3,0	5♦	AC	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	5♦	6♦	5	1	0	0	0	0	0	A
2,3,1		AC	6♦ 7♦ 8♦ 9♦ Q♦	10♦		5	1	0	1	0	0	0	B
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	Q♦		6	1	0	0	0	0	-1	A
3,0,1	2♦ 3♦ 7♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	8♦		6	1	0	0	0	0	-1	A
3,1,0	2♦ 3♦ 7♦	7♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ Q♦	4♦	6♦ 7♦ 8♦ 8♦ Q♦	9	1	1	0	0	0	-1	A
3,1,1	2♦ 3♦	7♦ 8♦ Q♦	7♦			9	1	1	0	0	0	-1	A
3,2,0	2♦ 3♦	8♦ Q♦	7♦			9	1	1	0	0	0	-1	A
3,2,1	3♦	8♦ Q♦	8♦			9	1	1	0	0	0	-1	A
3,3,0	3♦	Q♦	2♦ 8♦ 8♦	3♦	8♦	10	1	1	0	0	0	-1	A
3,3,1		Q♦	2♦ 8♦	Q♦		10	1	1	0	0	0	-1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ Q♦	7♦		0	0	0	0	0	0	0	0
4,0,1	4♦ 10♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ Q♦	2♦	2♦ 7♦	0	1	0	2	0	0	0	B
4,1,0	4♦ 10♦ J♦	5♦ 9♦ 10♦	7♦ Q♦	4♦	7♦	0	1	0	2	0	0	0	A
4,1,1	4♦ J♦	5♦ 9♦ 10♦	Q♦	5♦		0	1	0	2	0	0	0	A
4,2,0	4♦ J♦	9♦ 10♦	5♦ Q♦	4♦		0	1	0	2	0	0	0	A
4,2,1	J♦	9♦ 10♦	4♦ 5♦ Q♦	10♦		0	1	0	2	0	0	0	A
4,3,0	J♦	9♦	4♦ 5♦ 10♦ Q♦	J♦	4♦ 5♦ 10♦	0	1	1	2	0	0	0	A
4,3,1		9♦	Q♦	9♦		0	1	1	2	0	0	0	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ Q♦	10♦		0	0	0	0	0	0	-1	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ 10♦ Q♦	5♦		0	0	0	0	0	0	-1	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	5♦ 9♦ 10♦ Q♦	3♦		0	0	0	0	0	0	-1	0
5,1,1	A♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	-1	0
5,2,0	A♦ Q♦	2♦ 2♦	3♦ 5♦ 10♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	-1	A
5,2,1	Q♦	2♦ 2♦	3♦ 5♦ 10♦ Q♦	2♦	9♦	1	0	1	0	0	0	-1	B
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	-1	A
5,3,1		2♦	3♦ 5♦ 10♦	2♦		1	0	1	0	0	0	-1	A
CleanUp						1	0	4	0	0	0	-1	A

Figure 1: Score = 10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	
0,1,0	4♦ 7♦ Q♦	3♦ 5♣ K♦	A♠ A♦ 3♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	
0,1,1	4♦ 7♦	3♦ 5♣ K♦	A♠ A♦ 3♦ 9♦ Q♦ K♦	3♦	A♦ 3♦ 4♦	0	2	0	1	0	0	0	B
0,2,0	4♦ 7♦	5♣ K♦	A♠ A♦ 9♦ Q♦ K♦	4♦		0	2	0	1	0	0	0	B
0,2,1	7♦	5♣ K♦	A♠ 4♦ 9♦ Q♦ K♦	K♦		0	2	0	1	0	0	0	B
0,3,0	7♦	5♣	A♠ 4♦ 9♦ Q♦	7♦	4♦	0	2	0	1	0	0	0	A
0,3,1		5♣	A♠ 9♦ Q♦	5♦		0	2	0	1	0	0	0	A
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♣ 9♦ Q♦	J♦	A♠ 5♣ 9♦	2	2	2	0	0	0	-1	A
1,0,1	6♣ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		2	2	2	0	0	0	-1	A
1,1,0	6♣ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♣		2	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♣ 6♦ K♦	6♦		2	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	7♦ J♦	6♣ 6♦ 9♦ K♦	9♦		2	2	2	0	0	0	-1	A
1,2,1	6♦	7♦ J♦	6♣ 6♦ 9♦ K♦	7♦		2	2	2	0	0	0	-1	A
1,3,0	6♦	J♦	6♣ 6♦ 9♦ K♦	6♦		2	2	2	0	0	0	-1	A
1,3,1		J♦	6♣ 6♦ 6♦ 9♦ Q♦ K♦	J♦	6♣ 6♦ 7♦ 9♦	2	4	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	Q♦ K♦	K♦		3	4	0	0	0	0	0	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	Q♦	8♦		3	4	0	0	0	0	0	A
2,1,0	5♦ 9♦ 10♦	AC 6♦ 8♦	8♦ Q♦	9♦		3	4	0	0	0	0	0	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	8♦ 8♦ Q♦	8♦		3	4	0	0	0	0	0	A
2,2,0	5♦ 10♦	AC 6♦	8♦ 8♦ Q♦	10♦		3	4	0	0	0	0	0	A
2,2,1	5♦	AC 6♦	8♦ 8♦ 10♦ Q♦	A♦	10♦	3	4	0	1	0	0	0	B
2,3,0	5♦	6♦	8♦ 8♦ 9♦ Q♦	9♦		3	4	0	1	0	0	0	B
2,3,1		6♦	5♦ 8♦ 9♦ Q♦	6♦	5♦	3	4	0	1	0	0	0	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ 9♦ Q♦	2♦		5	4	2	0	0	0	-1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ 8♦ Q♦	Q♦		5	5	2	0	0	0	-1	B
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ 8♦	S♦ 8♦	8♦	S♦ S♦	6	5	3	0	0	0	-1	A
3,1,1	3♦ Q♦	7♦ 8♦ 8♦	8♦	8♦		6	5	3	0	0	0	-1	A
3,2,0	3♦ Q♦	7♦ 8♦	8♦	Q♦		6	5	3	0	0	0	-1	A
3,2,1	3♦	7♦ 8♦	8♦ Q♦	8♦		6	5	3	0	0	0	-1	A
3,3,0	3♦	7♦	8♦ 8♦ Q♦	3♦	8♦	7	5	3	0	0	0	-1	A
3,3,1		7♦	8♦ Q♦	7♦		7	5	3	0	0	0	-1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	2	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	5♦		0	0	0	0	0	0	2	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	5♦ 8♦ Q♦	4♦		0	0	0	0	0	0	2	A
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 5♦ 8♦ Q♦	9♦		0	0	0	0	0	0	2	A
4,2,0	7♦ J♦	2♦ 10♦	4♦ 5♦ 8♦ 9♦ Q♦	J♦	4♦ 5♦ 8♦ 9♦	0	0	1	0	0	0	2	A
4,2,1	7♦	2♦ 10♦	Q♦	2♦		0	0	1	0	0	0	2	A
4,3,0	7♦	10♦	2♦ Q♦	7♦		0	0	1	0	0	0	2	A
4,3,1		10♦	2♦ 7♦ Q♦	10♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 7♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	3	A
5,0,1	A♦ 10♦ 10♦	2♦ 2♦ 5♦ 10♦	2♦ 7♦ 10♦	2♦	2♦ 7♦	0	0	0	0	0	0	3	B
5,1,0	A♦ 10♦ 10♦	2♦ 5♦ 10♦	10♦	10♦		0	0	0	0	0	0	3	B
5,1,1	A♦ 3♦	2♦ 5♦ 10♦	10♦ 10♦	2♦		0	0	0	0	0	0	3	B
5,2,0	A♦ 3♦	2♦ 10♦	2♦ 10♦ 10♦	A♦	10♦	1	0	1	0	0	0	3	A
5,2,1	3♦	2♦ 10♦	2♦ 10♦	10♦		1	0	1	0	0	0	3	A
5,3,0	3♦	10♦	2♦ 10♦ 10♦	3♦		1	0	1	0	0	0	3	A
5,3,1		10♦	2♦ 10♦ 10♦	5♦		1	0	1	0	0	0	3	A
CleanUp			2♦ 3♦ 10♦ 10♦			1	0	4	0	0	0	1	3

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	3♦		0	1	0	1	0	0	0	B
0,3,0	4♦	5♦	A♦ 3♦ 10♦ 9♦ Q♦	4♦	3♦ 4♦	1	1	0	1	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	1	0	1	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦	5♦	3	1	0	0	0	0	-1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	J♦	A♦ 9♦	3	1	0	2	0	0	-1	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	9♦		3	1	0	2	0	0	-1	B
1,1,1	6♦ J♦	6♦ 7♦ K♦	9♦ Q♦	K♦		3	1	0	2	0	0	-1	B
1,2,0	6♦ J♦	6♦ 7♦	Q♦ K♦	7♦		4	1	1	2	0	0	-1	A
1,2,1	6♦	6♦ 7♦	Q♦ K♦	6♦		4	1	1	2	0	0	-1	A
1,3,0	6♦	6♦	7♦ 8♦ K♦	6♦		4	1	1	2	0	0	-1	A
1,3,1		6♦	6♦ 7♦ Q♦ K♦	6♦		4	1	1	2	0	0	-1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 8♦ K♦	5♦	6♦ 7♦	4	1	0	0	0	0	-2	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 7♦ Q♦ K♦	AC		4	1	0	0	0	0	-2	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 7♦ Q♦ K♦	R♦	K♦	5	1	0	0	0	0	-2	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	AC 6♦ 7♦ Q♦	8♦		5	1	0	0	0	0	-2	A
2,2,0	5♦ 10♦	6♦ 8♦	AC 6♦ 7♦ 8♦ Q♦	9♦		5	1	0	0	0	0	-2	A
2,2,1	10♦	6♦ 8♦	AC 6♦ 7♦ 8♦ Q♦	6♦		5	1	0	0	0	0	-2	A
2,3,0	10♦	8♦	AC 6♦ 7♦ 8♦ Q♦	10♦	A♦	5	1	1	0	0	0	-2	A
2,3,1		8♦	Q♦ 9♦ 10♦ Q♦	8♦		5	1	1	0	0	0	-2	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	4♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	8	1	1	0	0	0	-1	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	8♦		8	1	1	0	0	0	-1	A
3,1,0	2♦ 3♦ Q♦	7♦ 8♦ Q♦	8♦ Q♦	3♦	8♦	9	1	1	0	0	0	-1	A
3,1,1	2♦ Q♦	7♦ 8♦ Q♦	Q♦	7♦		9	1	1	0	0	0	-1	A
3,2,0	2♦ Q♦	8♦ Q♦	7♦ Q♦	2♦		9	1	1	0	0	0	-1	A
3,2,1	Q♦	8♦ Q♦	2♦ 7♦ Q♦	Q♦	Q♦	9	1	2	1	0	0	-1	B
3,3,0	Q♦	8♦	2♦ 7♦ Q♦	Q♦		9	2	1	0	0	0	-1	B
3,3,1		8♦	2♦ 7♦ Q♦	8♦		9	2	1	0	0	0	-1	B
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	0	A
4,0,1	4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 8♦ Q♦	5♦		0	0	0	0	0	0	0	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	2♦ 5♦ 8♦ Q♦	4♦	2♦ 5♦	1	0	2	0	0	0	0	A
4,1,1	7♦ J♦	2♦ 9♦ 10♦	8♦ Q♦	9♦		1	0	2	0	0	0	0	A
4,2,0	7♦ J♦	2♦ 10♦	8♦ Q♦	J♦	8♦ 9♦	1	0	3	0	0	0	0	A
4,2,1	7♦	2♦ 10♦	Q♦	10♦		1	0	3	0	0	0	0	A
4,3,0	7♦	2♦	10♦ Q♦	7♦		1	0	3	0	0	0	0	A
4,3,1		2♦	7♦ 10♦ Q♦	2♦		1	0	3	0	0	0	0	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 7♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	3	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 7♦ Q♦	2♦	2♦ 7♦	0	0	1	0	0	0	3	B
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	3	B
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	10♦ Q♦	10♦		0	0	1	0	0	0	3	B
5,2,0	3♦ Q♦	2♦ 5♦	10♦ Q♦	3♦		0	0	1	0	0	0	3	B
5,2,1	Q♦	2♦ 5♦	3♦ 10♦ 10♦ Q♦	5♦		0	0	1	0	0	0	3	B
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	3	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	3	A
CleanUp						1	0	4	0	0	0	1	3

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L	
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0	
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0	
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A	
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B	
0,2,0	4♦ 4♦	3♦ 3♦	A♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B	
0,2,1	4♦	3♦ 3♦	A♦ 4♦ 9♦ Q♦	3♦		0	0	1	0	0	0	0	B	
0,3,0	4♦	5♦	A♦ 3♦ 4♦ 9♦ Q♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A	
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	A	
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	1	A	
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		4	0	2	0	0	0	1	A	
1,1,0	6♦ 6♦ 9♦	6♦ 7♦	Q♦ K♦	6♦		4	0	2	0	0	0	1	A	
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ 6♦ K♦	6♦		4	0	2	0	0	0	1	A	
1,2,0	6♦ 9♦	7♦ J♦	6♦ 6♦ 6♦ K♦	6♦		4	0	2	0	0	0	1	A	
1,2,1	9♦	7♦ J♦	6♦ 6♦ 6♦ K♦	7♦		4	0	2	0	0	0	1	A	
1,3,0	9♦	J♦	6♦ 6♦ 6♦ 7♦ K♦	9♦		4	0	2	0	0	0	1	A	
1,3,1		J♦	6♦ 6♦ 6♦ 7♦ 9♦ Q♦ K♦	J♦	6♦ 6♦ 6♦ 7♦ 9♦	4	2	2	1	0	0	1	B	
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	Q♦ K♦	9♦		4	2	0	0	0	0	2	0	
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	9♦ 6♦ K♦	8♦		4	2	0	0	0	0	2	0	
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	S♦ 8♦ Q♦ K♦	5♦		4	2	0	0	0	0	2	0	
2,1,1	10♦ K♦	AC 6♦ 8♦	5♦ 8♦ 6♦ Q♦ K♦	8♦		4	2	0	0	0	0	2	0	
2,2,0	10♦ K♦	AC 6♦	5♦ 8♦ 8♦ 9♦ Q♦ K♦	K♦	K♦	5	2	0	0	0	0	2	A	
2,2,1	10♦	AC 6♦	5♦ 8♦ 8♦ 9♦ Q♦	10♦		5	2	0	0	0	0	2	A	
2,3,0	10♦	6♦	AC 5♦ 8♦ 8♦ 9♦ Q♦	10♦	A♦	5	2	1	0	0	0	2	A	
2,3,1		6♦	5♦ 8♦ 8♦ 9♦ Q♦	6♦	5♦	5	2	1	0	0	0	2	B	
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ 9♦ Q♦	2♦	9♦	7	2	2	0	0	0	3	A	
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ Q♦	7♦		7	2	2	0	0	0	3	A	
3,1,0	3♦ 8♦ Q♦	8♦ 8♦ Q♦	7♦ S♦ S♦ Q♦	Q♦		8	2	2	0	0	0	3	A	
3,1,1	3♦ J♦	8♦ 8♦ Q♦	7♦ S♦ S♦	8♦		8	2	2	0	0	0	3	A	
3,2,0	3♦ J♦	8♦ Q♦	7♦ S♦ S♦ S♦	3♦	8♦	9	2	2	0	0	0	3	A	
3,2,1	J♦	8♦ Q♦	7♦ S♦ S♦ S♦	7♦	Q♦	9	2	2	0	0	0	3	A	
3,3,0	J♦	8♦	7♦ S♦ S♦ Q♦	J♦	7♦ S♦ S♦ R♦	10	2	2	3	0	0	0	3	A
3,3,1		8♦	7♦ S♦ S♦ Q♦	8♦		10	2	2	3	0	0	0	3	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	6	0	
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	5♦		0	0	0	0	0	0	6	0	
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 5♦ 8♦ Q♦	4♦		0	0	0	0	0	0	6	0	
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 4♦ 5♦ 8♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	6	B	
4,2,0	7♦ J♦	9♦ 10♦	4♦ 8♦ Q♦	J♦	4♦ 8♦	0	0	1	0	0	0	6	A	
4,2,1	7♦	9♦ 10♦	Q♦	10♦		0	0	1	0	0	0	6	A	
4,3,0	7♦	9♦	10♦ Q♦	7♦		0	0	1	0	0	0	6	A	
4,3,1		9♦	7♦ 10♦ Q♦	9♦		0	0	1	0	0	0	6	A	
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	7♦ 9♦ 10♦ Q♦	3♦		0	0	0	0	0	0	7	0	
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 7♦ 9♦ 10♦ Q♦	5♦		0	0	0	0	0	0	7	0	
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 7♦ 9♦ 10♦ Q♦	1♦		0	0	0	0	0	0	7	0	
5,1,1	A♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 7♦ 9♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	7	0	
5,2,0	A♦ Q♦	2♦ 2♦	3♦ 5♦ 7♦ 9♦ 10♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	7	A	
5,2,1	Q♦	2♦ 2♦	3♦ 5♦ 7♦ 9♦ 10♦ 10♦ Q♦	2♦	9♦	1	0	1	0	0	0	7	B	
5,3,0	Q♦	2♦	3♦ 5♦ 7♦ 9♦ 10♦ 10♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	7	A	
5,3,1		2♦	3♦ 5♦ 7♦ 9♦ 10♦ 10♦	2♦		1	0	1	0	0	0	7	A	
CleanUp						1	0	4	0	0	0	7	A	

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	
0,1,0	4♦ 7♦ Q♦	3♦ 5♣ K♦	A♦ A♦ 3♦ 9♦ K♦	7♦	4♣	1	0	0	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 5♣ K♦	A♦ A♦ 3♦ 9♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,0	4♦ Q♦	5♣ K♦	A♦ A♦ 3♦ 9♦ K♦	Q♦		1	0	0	0	0	0	0	A
0,2,1	4♦	5♣ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	5♦	3♦ 3♦	1	1	0	0	0	0	0	B
0,3,0	4♦	K♦	A♦ A♦ 9♦ Q♦ K♦	4♦		1	1	0	0	0	0	0	B
0,3,1		K♦	A♦ A♦ 4♦ 9♦ Q♦ K♦	K♦		1	1	0	0	0	0	0	B
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ A♦ 4♦ 9♦ Q♦ K♦	9♦	A♦ A♦	2	1	2	0	0	0	0	A
1,0,1	6♣ 6♦ J♦	6♦ 7♦ K♦	A♦ 9♦ Q♦ K♦	7♦	4♦	2	2	2	0	0	0	0	B
1,1,0	6♣ 6♦ J♦	6♦ J♦ K♦	9♦ Q♦	J♦	9♦	3	2	3	0	0	0	0	A
1,1,1	6♣ 6♦	6♦ J♦ K♦	Q♦	6♦		3	2	3	0	0	0	0	A
1,2,0	6♣ 6♦	J♦ K♦	6♦ Q♦	6♦		3	2	3	0	0	0	0	A
1,2,1	6♦	J♦ K♦	6♦ 6♦ Q♦	7♦	6♦ 6♦	3	3	3	1	0	0	0	B
1,3,0	6♦	K♦	Q♦	6♦		3	3	3	1	0	0	0	B
1,3,1		K♦	6♦ Q♦	K♦		3	3	3	1	0	0	0	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ K♦	9♦		3	3	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 9♦ Q♦ K♦	A♦		3	3	0	0	0	0	2	0
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 7♦ Q♦ K♦	10♦	A♦	3	3	1	0	0	0	2	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	6♦ 9♦ Q♦ K♦	8♦		3	3	1	0	0	0	2	A
2,2,0	5♦ K♦	6♦ 8♦	6♦ 8♦ 9♦ Q♦ K♦	10♦	6♦	3	3	1	0	0	0	2	A
2,2,1	K♦	6♦ 8♦	6♦ 9♦ Q♦ K♦	8♦		3	3	1	0	0	0	2	A
2,3,0	K♦	6♦	8♦ 8♦ 9♦ Q♦ K♦	K♦		4	3	1	0	0	0	2	A
2,3,1		6♦	8♦ 8♦ 9♦ Q♦	6♦		4	3	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	3♦	S♦	5	3	0	0	0	0	3	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	7♦		5	3	0	0	0	0	3	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	2♦	9♦	7	3	2	0	0	0	3	A
3,1,1	J♦ Q♦	8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	8♦		7	3	2	0	0	0	3	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 8♦ 8♦ Q♦	Q♦		8	3	2	0	0	0	3	A
3,2,1	J♦	8♦ Q♦	6♦ 7♦ 8♦ 8♦	Q♦		8	3	2	0	0	0	3	A
3,3,0	J♦	8♦	6♦ 7♦ 8♦ 8♦ Q♦	J♦	6♦ 7♦ 8♦ 8♦	9	3	3	0	0	0	3	A
3,3,1		8♦	Q♦	8♦		9	3	3	0	0	0	3	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	6	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ Q♦ Q♦	11♦		0	0	0	0	0	0	6	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 9♦	4♦ 8♦ 10♦ Q♦	7♦	4♦	0	0	0	0	0	0	6	A
4,1,1	4♦ J♦	2♦ 9♦ 9♦	8♦ 10♦ Q♦	2♦		0	0	0	0	0	0	6	A
4,2,0	4♦ J♦	9♦	2♦ 8♦ 10♦ Q♦	4♦		0	0	0	0	0	0	6	A
4,2,1	J♦	9♦	2♦ 4♦ 8♦ 10♦ Q♦	9♦	2♦	0	0	0	0	0	0	6	B
4,3,0	J♦	9♦	4♦ 8♦ 10♦ Q♦	J♦	4♦ 8♦ 10♦	0	0	1	0	0	0	6	A
4,3,1		9♦	Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ Q♦	3♦		0	0	0	0	0	0	7	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 5♦ Q♦	2♦		0	0	0	0	0	0	7	0
5,1,0	A♦ 10♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ 5♦ Q♦	11♦		0	0	0	0	0	0	7	0
5,1,1	A♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ 5♦ 10♦ Q♦	2♦		0	0	0	0	0	0	7	0
5,2,0	A♦ Q♦	10♦	2♦ 3♦ 5♦ 10♦ Q♦	A♦	2♦ 3♦ 5♦	0	0	1	0	0	0	7	A
5,2,1	Q♦	5♦ 10♦	2♦ 10♦ Q♦	11♦		0	1	0	1	0	0	7	A
5,3,0	Q♦	5♦	2♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	7	A
5,3,1		5♦	2♦ 10♦ 10♦	5♦		0	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	0	0	0	0	
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♣ 10♦ Q♦	3♦ 3♦ K♦ K♦	A♦ 9♦ K♦	4♦		0	1	0	1	0	0	0	B
0,1,1	10♦ Q♦	3♦ 3♦ K♦	A♦ 10♦ 9♦ K♦	5♦		0	1	0	1	0	0	0	B
0,2,0	10♦ Q♦	3♦ K♦	A♦ A♦ 10♦ 9♦ K♦	4♦		0	1	0	1	0	0	0	B
0,2,1	Q♦	3♦ K♦	A♦ A♦ 10♦ 5♦ 9♦ K♦	K♦		0	1	0	1	0	0	0	B
0,3,0	Q♦	3♦	A♦ A♦ 10♦ 5♦ 9♦	Q♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♦ A♦ 10♦ 5♦ 9♦ Q♦	3♦	4♣ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	2	2	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		2	2	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	9♦		2	2	2	0	0	0	-1	A
1,1,1	6♦ 6♦	6♦ 7♦ K♦	9♦ J♦ Q♦	7♦		2	2	2	0	0	0	-1	A
1,2,0	6♦ 6♦	6♦ K♦	7♦ 9♦ J♦ Q♦	6♦		2	2	2	0	0	0	-1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	K♦		2	2	2	0	0	0	-1	A
1,3,0	6♦	6♦	6♦ 6♦ 9♦ J♦ Q♦ K♦	6♦		2	2	2	0	0	0	-1	A
1,3,1		6♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		2	2	2	0	0	0	-1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ K♦	K♦	K♦	3	2	0	0	0	0	1	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	6♦		3	2	0	0	0	0	1	A
2,1,0	5♦ 9♦ 10♦	AC 8♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	5♦	6♦	3	2	0	0	0	0	1	A
2,1,1	5♦ 10♦	AC 8♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	8♦		3	2	0	0	0	0	1	A
2,2,0	5♦ 10♦	AC 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		3	2	0	0	0	0	1	A
2,2,1	10♦	AC 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦		3	2	0	0	0	0	1	A
2,3,0	10♦	8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ 9♦ J♦ Q♦	10♦	A♦	3	2	1	0	0	0	1	A
2,3,1		8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ 9♦ J♦ Q♦	8♦		3	2	1	0	0	0	1	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	8♦		5	2	0	0	0	0	2	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	7♦		5	2	0	0	0	0	2	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	7	2	2	0	0	0	2	A
3,1,1	J♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	8♦		7	2	2	0	0	0	2	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	9	2	4	0	0	0	2	A
3,2,1	Q♦	8♦ Q♦	Q♦	Q♦		9	3	4	0	0	0	5	B
3,3,0	Q♦	8♦	Q♦	Q♦		9	3	4	0	0	0	5	B
3,3,1		8♦	Q♦	8♦		9	3	4	0	0	0	5	B
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	1	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	5♦		0	0	0	0	0	0	1	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 5♦ 8♦ Q♦	7♦	4♦	0	0	0	0	0	0	1	A
4,1,1	4♦ J♦	2♦ 9♦ 10♦	5♦ 8♦ Q♦	2♦		0	0	0	0	0	0	1	A
4,2,0	4♦ J♦	9♦ 10♦	2♦ 5♦ 8♦ Q♦	4♦	2♦ 5♦	0	0	0	0	0	0	1	A
4,2,1	J♦	9♦ 10♦	8♦ Q♦	10♦		0	0	0	0	0	0	1	A
4,3,0	J♦	9♦	8♦ 10♦ Q♦	J♦	8♦ 10♦	0	0	1	0	0	0	1	A
4,3,1		9♦	Q♦	9♦		0	0	1	0	0	0	1	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ Q♦	3♦		0	0	0	0	0	0	2	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 8♦ Q♦	5♦		0	0	0	0	0	0	2	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 9♦ Q♦	10♦		0	0	0	0	0	0	2	0
5,1,1	A♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	2	B
5,2,0	A♦ Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	2	A
5,2,1	A♦	2♦ 10♦	3♦ 5♦ 10♦	2♦		0	0	0	0	0	0	2	A
5,3,0	A♦	10♦	2♦ 3♦ 5♦ 10♦	A♦	2♦ 3♦ 5♦	0	0	1	0	0	0	2	A
5,3,1		10♦	10♦	10♦		0	0	1	0	0	0	2	A
CleanUp				10♦	10♦	1	0	4	0	0	0	1	2

Figure 1: Score = 13

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	4♦	A♦ A♦ 4♦	0	0	0	0	0	0	0	0
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	5♣	A♦ A♦ 4♦	0	3	0	2	0	0	0	B
0,1,0	4♦ 7♦ Q♦	3♦ 3♦ K♦	9♦ K♦	7♦		0	3	0	2	0	0	0	B
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦	K♦	0	3	0	2	0	0	0	B
0,2,0	4♦ Q♦	3♦ 3♦	7♦ 9♦	Q♦		0	3	0	2	0	0	0	B
0,2,1	4♦	3♦ 3♦	7♦ 9♦ Q♦	3♦		0	3	0	2	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦	7♦	0	3	0	2	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		0	3	0	2	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	9♦		0	3	0	0	0	0	-2	0
1,0,1	6♦ 6♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	K♦	K♦	0	3	0	0	0	0	-2	0
1,1,0	6♦ 6♦ J♦	6♦ 7♦ J♦	3♦ 3♦ 9♦ 9♦ Q♦ K♦	6♦		0	3	0	0	0	0	-2	0
1,1,1	6♦ J♦	6♦ 7♦ J♦	3♦ 3♦ 6♦ 9♦ Q♦ K♦	7♦	3♦ 3♦ 6♦ 9♦ 9♦	0	4	0	1	0	0	-2	B
1,2,0	6♦ J♦	6♦ 7♦	Q♦ K♦	7♦		0	4	0	1	0	0	-2	B
1,2,1	6♦	6♦ 7♦	J♦ Q♦ K♦	6♦		0	4	0	1	0	0	-2	B
1,3,0	6♦	7♦	6♦ 7♦ Q♦ K♦	6♦		0	4	0	1	0	0	-2	B
1,3,1		7♦	6♦ 6♦ 7♦ Q♦ K♦	7♦		0	4	0	1	0	0	-2	B
2,0,0	5♦ 9♦ 10♦ K♦	4♦ 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ K♦	5♦	6♦ 6♦ 7♦ 8♦ 9♦	0	4	0	0	0	0	-3	A
2,0,1	5♦ 10♦ K♦	4♦ 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ K♦	6♦	6♦ 6♦ 7♦ 8♦ 9♦	0	4	0	0	0	0	-3	A
2,1,0	5♦ 10♦ K♦	4♦ 8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ K♦	10♦		0	4	0	0	0	0	-3	A
2,1,1	5♦ K♦	4♦ 8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ K♦	A♦	10♦	0	4	0	1	0	0	-3	B
2,2,0	5♦ K♦	8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ K♦	9♦		0	4	0	1	0	0	-3	B
2,2,1	K♦	8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ K♦	8♦		0	4	0	1	0	0	-3	B
2,3,0	K♦	8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦ K♦	K♦	K♦	1	4	0	1	0	0	-3	A
2,3,1		8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	8♦		1	4	0	1	0	0	-3	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	3♦	8♦	2	4	0	0	0	0	-4	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦	Q♦		2	5	0	0	0	0	-4	B
3,1,0	2♦ 3♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦	4♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦	6	5	2	0	0	0	-4	A
3,1,1	2♦ Q♦	7♦ 8♦ 8♦		8♦		6	5	2	0	0	0	-4	A
3,2,0	2♦ Q♦	7♦ 8♦		8♦		6	5	2	0	0	0	-4	A
3,2,1	2♦	7♦ 8♦		8♦		6	5	2	0	0	0	-4	A
3,3,0	2♦	7♦	8♦ Q♦	8♦		6	5	2	0	0	0	-4	A
3,3,1		7♦	2♦ 8♦ 8♦ Q♦	7♦		6	5	2	0	0	0	-4	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ 8♦ Q♦	7♦		6	5	0	0	0	0	-2	0
4,0,1	4♦ 4♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ 8♦ Q♦	2♦	2♦ 7♦	6	6	0	2	0	0	-2	B
4,1,0	4♦ 4♦ J♦	5♦ 9♦ 10♦	7♦ 8♦ 8♦ Q♦	J♦	7♦ 8♦ 8♦	6	6	1	2	0	0	-2	A
4,1,1	4♦ 4♦	5♦ 9♦ 10♦		5♦		6	6	1	2	0	0	-2	A
4,2,0	4♦ 4♦	9♦ 10♦	5♦ Q♦	4♦		6	6	1	2	0	0	-2	A
4,2,1	4♦	9♦ 10♦	4♦ 5♦ Q♦	9♦		6	6	1	2	0	0	-2	A
4,3,0	4♦	10♦	4♦ 5♦ 9♦ Q♦	4♦		6	6	1	2	0	0	-2	A
4,3,1		10♦	4♦ 4♦ 5♦ 9♦ Q♦	10♦		6	6	1	2	0	0	-2	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 4♦ 5♦ 9♦ 10♦ Q♦	10♦		6	6	0	0	0	0	-3	0
5,0,1	A♦ 5♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 4♦ 5♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	6	6	0	0	0	0	-3	B
5,1,0	A♦ 5♦ Q♦	2♦ 5♦ 10♦	10♦ 10♦ 10♦ Q♦	A♦	10♦	7	6	1	0	0	0	-3	A
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	5♦		7	6	1	0	0	0	-3	A
5,2,0	3♦ Q♦	2♦ 10♦	4♦ 5♦ 10♦ Q♦	3♦		7	6	1	0	0	0	-3	A
5,2,1	Q♦	2♦ 10♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦	10♦		7	6	1	0	0	0	-3	A
5,3,0	Q♦	2♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦	Q♦		7	6	1	0	0	0	-3	A
5,3,1		2♦	3♦ 4♦ 5♦ 9♦ 10♦ Q♦	4♦ 5♦		7	6	1	0	0	0	-3	B
CleanUp						7	6	1	3	0	0	-3	

Figure 1: Score = 2

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	1	0	0	0	
0,0,1	4♦ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♦ 4♦ Q♦	3♦ 3♦ K♦	A♦ 9♦ K♦			0	0	0	1	0	0	0	B
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦		K♦	0	0	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	0	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	5♦		0	0	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		0	0	0	1	0	0	0	B
0,3,1		3♦	A♦ 4♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦		1	1	0	0	0	0	-1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	6♦		1	1	0	0	0	0	-1	A
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	A♦ 6♦ 9♦ Q♦	6♦		1	1	0	0	0	0	-1	A
1,1,1	9♦ J♦	7♦ J♦ K♦	A♦ 6♦ 6♦ 9♦ Q♦	K♦		1	1	0	0	0	0	-1	A
1,2,0	9♦ J♦	7♦ J♦	A♦ 6♦ 6♦ 9♦ Q♦ K♦	9♦		1	1	0	0	0	0	-1	A
1,2,1	J♦	7♦ J♦	A♦ 6♦ 6♦ 9♦ 9♦ Q♦ K♦	7♦	A♦ 6♦ 6♦ 9♦ 9♦ Q♦ K♦	1	3	0	2	0	0	-1	B
1,3,0	J♦	7♦	J♦ Q♦ K♦	7♦		1	3	0	2	0	0	-1	B
1,3,1		7♦	J♦ Q♦ K♦	7♦		1	3	0	2	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 6♦ 8♦	7♦ 7♦ Q♦ K♦	6♦		2	3	0	0	0	0	-3	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 6♦ 8♦	7♦ 7♦ Q♦	6♦		2	3	0	0	0	0	-3	A
2,1,0	5♦ 9♦ 10♦	A♦ 6♦ 8♦	6♦ 7♦ J♦ Q♦	10♦		2	3	0	0	0	0	-3	A
2,1,1	5♦ 9♦	A♦ 6♦ 8♦	6♦ 7♦ J♦ Q♦	8♦		2	3	0	0	0	0	-3	A
2,2,0	5♦ 9♦	A♦ 8♦	6♦ 7♦ 8♦ 10♦ J♦ Q♦	9♦		2	3	0	0	0	0	-3	A
2,2,1	5♦	A♦ 8♦	6♦ 7♦ 8♦ 8♦ 10♦ J♦ Q♦	8♦		2	3	0	0	0	0	-3	A
2,3,0	5♦	A♦	6♦ 7♦ 8♦ 8♦ 9♦ 10♦ J♦ Q♦	5♦	6♦	2	3	0	0	0	0	-3	A
2,3,1		A♦	6♦ 7♦ 8♦ 8♦ 10♦ J♦ Q♦	10♦	10♦	2	3	0	1	0	0	-3	B
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ 9♦ J♦ Q♦		7♦	7♦ 8♦ 8♦ 9♦ J♦	6	3	2	0	0	0	-4	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	8♦		6	3	2	0	0	0	-4	A
3,1,0	2♦ 3♦ Q♦	7♦ 8♦ Q♦	8♦ Q♦	Q♦		7	3	2	0	0	0	-4	A
3,1,1	2♦ 3♦	7♦ 8♦ Q♦	8♦	8♦		7	3	2	0	0	0	-4	A
3,2,0	2♦ 3♦	7♦ Q♦	8♦ 8♦	3♦	8♦	8	3	2	0	0	0	-4	A
3,2,1	2♦	7♦ Q♦	8♦ 8♦	8♦		8	3	2	0	0	0	-4	A
3,3,0	2♦	7♦	8♦ Q♦	2♦		8	3	2	0	0	0	-4	A
3,3,1		7♦	2♦ 8♦ Q♦	7♦		8	3	2	0	0	0	-4	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	7♦		0	0	0	0	0	0	-2	0
4,0,1	4♦ 4♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	2♦	2♦ 7♦	0	1	0	2	0	0	-2	B
4,1,0	4♦ 4♦ J♦	5♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	1	0	2	0	0	-2	A
4,1,1	4♦ J♦	5♦ 9♦ 10♦	8♦ Q♦	9♦		0	1	0	2	0	0	-2	A
4,2,0	4♦ J♦	5♦ 10♦	8♦ 9♦ Q♦	4♦		0	1	0	2	0	0	-2	A
4,2,1	J♦	5♦ 10♦	4♦ 8♦ 9♦ Q♦	10♦		0	1	0	2	0	0	-2	A
4,3,0	J♦	5♦	4♦ 8♦ 9♦ 10♦ Q♦	4♦	4♦ 8♦ 9♦ 10♦	0	1	1	2	0	0	-2	A
4,3,1		5♦	5♦	5♦		0	1	1	2	0	0	-2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ Q♦	3♦		0	0	0	0	0	0	-3	0
5,0,1	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 8♦ Q♦	5♦		0	0	0	0	0	0	-3	0
5,1,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 5♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	-3	A
5,1,1	A♦ 10♦	2♦ 2♦ 10♦	3♦ 5♦ 5♦	2♦		0	0	0	0	0	0	-3	A
5,2,0	A♦ 10♦	2♦ 10♦	2♦ 3♦ 3♦ 5♦	10♦		0	0	0	0	0	0	-3	A
5,2,1	A♦	2♦ 10♦	2♦ 3♦ 3♦ 5♦	2♦		0	0	0	0	0	0	-3	A
5,3,0	A♦	10♦	2♦ 2♦ 3♦ 5♦ 10♦	A♦	10♦	1	0	1	0	0	0	-3	A
5,3,1		10♦	2♦ 2♦ 3♦ 5♦ 5♦	10♦		1	0	1	0	0	0	-3	A
CleanUp						1	0	4	0	0	0	-3	A

Figure 1: Score = 8

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	3♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	5♦ K♦	A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	5♦ K♦	A♦ 3♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	9♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 6♦	6♦ 7♦ K♦	9♦ J♦ Q♦	7♦		4	0	2	0	0	0	1	A
1,2,0	6♦ 6♦	6♦ K♦	7♦ 9♦ J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,3,0	6♦	K♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,3,1		K♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	K♦		4	0	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	5♦	6♦	4	0	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ K♦	6♦		4	0	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	AC 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	9♦		4	0	0	0	0	0	3	A
2,1,1	10♦ K♦	AC 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ K♦	8♦		4	0	0	0	0	0	3	A
2,2,0	10♦ K♦	AC 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	K♦	K♦	5	0	0	0	0	0	3	A
2,2,1	10♦	AC 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	A♦		5	0	1	0	0	0	3	A
2,3,0	10♦	8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	5	0	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	0	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	4♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	9	0	2	0	0	0	4	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	8♦		9	0	2	0	0	0	4	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ Q♦	2♦		9	0	2	0	0	0	4	A
3,1,1	3♦ Q♦	7♦ 8♦ Q♦	2♦ 8♦ Q♦	7♦		9	0	2	0	0	0	4	A
3,2,0	3♦ Q♦	8♦ Q♦	2♦ 7♦ 8♦ Q♦	Q♦		10	0	2	0	0	0	4	A
3,2,1	3♦	8♦ Q♦	2♦ 7♦ 8♦ Q♦	8♦		10	0	1	2	0	0	4	A
3,3,0	3♦	Q♦	2♦ 7♦ 8♦ Q♦	3♦	8♦	11	0	2	0	0	0	4	A
3,3,1		Q♦	2♦ 7♦ 8♦ Q♦	Q♦		11	0	2	0	0	0	4	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	2♦ 7♦ 8♦	1	0	3	0	0	0	6	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	2♦		1	0	3	0	0	0	6	A
4,1,0	4♦ 4♦ 7♦	5♦ 9♦ 10♦	2♦ Q♦	7♦		1	0	3	0	0	0	6	A
4,1,1	4♦ 4♦	5♦ 9♦ 10♦	2♦ 7♦ Q♦	9♦	2♦	1	0	3	0	0	0	6	B
4,2,0	4♦ 4♦	5♦ 10♦	7♦ Q♦	4♦	7♦	1	0	3	0	0	0	6	A
4,3,0	4♦	10♦	5♦ Q♦	4♦		1	0	3	0	0	0	6	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		1	0	3	0	0	0	6	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 5♦ 10♦ Q♦	3♦		0	0	0	0	0	0	9	0
5,0,1	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 4♦ 5♦ 10♦ Q♦	10♦		0	0	0	0	0	0	9	0
5,1,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦	3♦ 4♦ 5♦ 10♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	9	A
5,1,1	A♦ 10♦	2♦ 2♦ 5♦	3♦ 4♦ 5♦ 10♦ 10♦	2♦	4♦ 5♦	0	0	0	0	0	0	9	B
5,2,0	A♦ 10♦	2♦ 5♦	3♦ 10♦ 10♦	A♦	10♦	0	0	4	0	0	0	9	A
5,2,1	10♦	2♦ 5♦	3♦ 10♦ 10♦	5♦		0	0	4	0	0	0	9	A
5,3,0	10♦	2♦	3♦ 5♦ 10♦ 10♦	10♦		0	0	4	0	0	0	9	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	4	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Score = 20

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♦ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ 9♦ K♦	Q♦		0	1	0	1	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	K♦		0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 10♦ Q♦	3♦		0	1	0	1	0	0	0	B
0,3,0	4♦	5♦	A♦ 10♦ Q♦	4♦	3♦ 4♦	1	1	0	1	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	1	0	1	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	9♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 6♦	7♦ J♦ K♦	6♦ 9♦ Q♦	7♦		3	1	2	0	0	0	-1	A
1,2,0	6♦ 6♦	J♦ K♦	6♦ 7♦ 9♦ Q♦	6♦		3	1	2	0	0	0	-1	A
1,2,1	6♦	J♦ K♦	6♦ 6♦ 7♦ 9♦ Q♦	7♦	6♦ 6♦ 7♦ 9♦	3	2	2	1	0	0	-1	A
1,3,0	6♦	K♦	Q♦	6♦		3	2	2	1	0	0	-1	B
1,3,1		K♦	6♦ Q♦	R♦		3	2	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ 8♦ K♦	9♦		3	2	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ 8♦ Q♦ K♦	8♦		3	2	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 8♦ 9♦ Q♦ K♦	7♦	6♦	4	2	0	0	0	0	0	A
2,1,1	10♦ K♦	A♦ 6♦ 8♦	8♦ 9♦ Q♦ K♦	6♦		4	2	0	0	0	0	0	A
2,2,0	10♦ K♦	A♦ 8♦	6♦ 8♦ 9♦ Q♦ K♦	K♦		5	2	0	0	0	0	0	A
2,2,1	10♦	A♦ 8♦	6♦ 8♦ 9♦ Q♦	J♦		5	2	0	0	0	0	0	A
2,3,0	10♦	8♦	A♦ 6♦ 8♦ 9♦ Q♦	10♦	A♦	5	2	1	0	0	0	0	A
2,3,1		8♦	6♦ 8♦ 9♦ Q♦	8♦		5	2	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ 10♦ Q♦	3♦		7	2	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	Q♦		7	3	0	0	0	0	1	B
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	6♦ 8♦ 9♦	2♦	9♦	9	3	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ 8♦	6♦ 8♦	8♦		9	3	2	0	0	0	1	A
3,2,0	J♦ Q♦	7♦ 8♦	6♦ 8♦ 8♦	J♦	6♦ 8♦ 8♦ 8♦	9	3	3	0	0	0	1	A
3,2,1	Q♦	7♦ 8♦	8♦	8♦		9	3	3	0	0	0	1	A
3,3,0	Q♦	7♦	8♦ Q♦	Q♦		9	3	3	0	0	0	1	A
3,3,1		7♦	8♦ Q♦	7♦		9	3	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	0	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	11♦		0	0	0	0	0	0	0	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 9♦	8♦ 10♦ Q♦	7♦		0	0	0	0	0	0	0	A
4,1,1	4♦ J♦	2♦ 9♦ 9♦	7♦ 8♦ 10♦ Q♦	5♦		0	0	0	0	0	0	0	A
4,2,0	4♦ J♦	2♦ 9♦	5♦ 7♦ 8♦ 10♦ Q♦	J♦	5♦ 7♦ 8♦ 10♦	0	0	1	0	0	0	0	A
4,2,1	4♦	2♦ 9♦	Q♦	9♦		0	0	1	0	0	0	0	A
4,3,0	4♦	2♦	9♦ Q♦	4♦		0	0	1	0	0	0	0	A
4,3,1		2♦	4♦ 9♦ Q♦	2♦	9♦	0	0	1	0	0	0	0	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ Q♦	3♦		0	0	0	0	0	0	0	5
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 4♦ Q♦	2♦		0	0	0	0	0	0	0	0
5,1,0	A♦ 10♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ 4♦ Q♦	11♦		0	0	0	0	0	0	0	5
5,1,1	A♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ 10♦ Q♦	2♦	2♦ 3♦ 4♦	0	0	0	0	0	0	0	B
5,2,0	A♦ Q♦	5♦ 10♦	10♦ Q♦	10♦	A♦	1	0	1	0	0	0	0	A
5,2,1	Q♦	5♦ 10♦	Q♦	5♦		1	0	1	0	0	0	0	A
5,3,0	Q♦	10♦	5♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	0	A
5,3,1		10♦	5♦	10♦		1	0	1	0	0	0	0	A
CleanUp						1	0	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	7♦	0	0	0	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ K♦	K♦		0	0	0	0	0	0	0	B
0,2,0	4♦ Q♦	3♦ 3♦	A♦ A♦ 5♦ 9♦	Q♦		0	0	0	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	A♦ A♦ 5♦ 9♦ Q♦	3♦		0	0	0	0	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 3♦ 5♦ 9♦ Q♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	9♦		3	0	0	0	0	0	0	B
1,0,1	6♣ 6♦ J♦	6♦ 7♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	J♦	3♦ 3♦ 9♦ 9♦	3	0	0	1	0	0	2	B
1,1,0	6♣ 6♦ J♦	6♦ 7♦ K♦	Q♦	6♦		3	0	0	1	0	0	2	B
1,1,1	6♦ J♦	6♦ 7♦ K♦	6♦ Q♦	7♦		3	0	0	1	0	0	2	B
1,2,0	6♦ J♦	6♦ K♦	6♦ 7♦ Q♦	J♦	6♦ 7♦	6	0	1	1	0	0	2	A
1,2,1	6♦	6♦ K♦	Q♦	6♦		6	0	1	1	0	0	2	A
1,3,0	6♦	K♦	6♦ Q♦	6♦		6	0	1	1	0	0	2	A
1,3,1		K♦	6♦ 6♦ Q♦	K♦		6	0	1	1	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ Q♦ K♦	K♦		7	0	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ Q♦	8♦		7	0	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 8♦ Q♦	5♦	6♦	7	0	0	0	0	0	2	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	6♦ 8♦ Q♦	A♦		7	0	0	0	0	0	2	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 6♦ 8♦ Q♦	9♦		7	0	0	0	0	0	2	A
2,2,1	10♦	6♦ 8♦	A♦ 6♦ 8♦ Q♦	6♦		7	0	0	0	0	0	2	A
2,3,0	10♦	8♦	A♦ 6♦ 6♦ 8♦ Q♦	10♦	A♦	7	0	1	0	0	0	2	A
2,3,1		8♦	6♦ 6♦ 8♦ Q♦	8♦		7	0	1	0	0	0	2	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ S♦ S♦ Q♦	2♦		2	0	2	0	0	0	3	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ S♦ S♦ Q♦	Q♦		2	1	2	0	0	0	3	B
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ S♦ S♦	4♦	6♦ 6♦ S♦ S♦	3	1	3	0	0	0	3	A
3,1,1	3♦ Q♦	7♦ 8♦ 8♦	7♦			3	1	3	0	0	0	3	A
3,2,0	3♦ Q♦	8♦ 8♦	7♦	Q♦		3	1	3	0	0	0	3	A
3,2,1	3♦	8♦ 8♦	7♦ Q♦	8♦		3	1	3	0	0	0	3	A
3,3,0	3♦	8♦	7♦ 8♦ Q♦	3♦	8♦	4	1	3	0	0	0	3	A
3,3,1		8♦	7♦ Q♦	8♦		4	1	3	0	0	0	3	A
4,0,0	4♦ 5♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	6	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	5♦		0	0	0	0	0	0	6	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	5♦ 8♦ Q♦	4♦		0	0	0	0	0	0	6	A
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 5♦ 8♦ Q♦	9♦		0	0	0	0	0	0	6	A
4,2,0	7♦ J♦	2♦ 10♦	4♦ 5♦ 8♦ 9♦ Q♦	J♦	4♦ 5♦ 8♦ 9♦	0	0	1	0	0	0	6	A
4,2,1	7♦	2♦ 10♦	Q♦	2♦		0	0	1	0	0	0	6	A
4,3,0	7♦	10♦	2♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,3,1		10♦	2♦ 7♦ Q♦	10♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	2♦ 7♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	2♦ 7♦ Q♦	5♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	2♦ 5♦ 7♦ Q♦	3♦		0	0	1	0	0	0	7	A
5,1,1	10♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ 5♦ 7♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,2,0	10♦ Q♦	2♦ 2♦	2♦ 3♦ 5♦ 7♦ 10♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,2,1	Q♦	2♦ 2♦	2♦ 3♦ 5♦ 10♦ Q♦	2♦	3♦ 7♦	0	0	1	0	0	0	7	B
5,3,0	Q♦	2♦	2♦ 3♦ 5♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	7	A
5,3,1		2♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♣		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♣		0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	3♦		0	0	1	0	0	0	0	A
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	P♦	K♦	1	0	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	6♦	5♦	2	0	0	0	0	0	1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ K♦	A♦ 9♦ Q♦ K♦	7♦		2	0	0	0	0	0	1	A
1,1,0	6♦ 9♦ J♦	6♦ J♦ K♦	A♦ 7♦ 9♦ Q♦	J♦	A♦ 7♦ 9♦	5	0	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	Q♦	6♦		5	0	2	0	0	0	1	A
1,2,0	6♦ 9♦	J♦ K♦	6♦ Q♦	9♦		5	0	2	0	0	0	1	A
1,2,1	6♦	J♦ K♦	6♦ 9♦ Q♦ K♦	P♦		5	0	2	0	0	0	1	A
1,3,0	6♦	J♦	6♦ 9♦ Q♦ K♦	6♦		5	0	2	0	0	0	1	A
1,3,1		J♦	6♦ 6♦ 9♦ Q♦ K♦	J♦	A♦ 6♦ 9♦	5	1	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	10♦		5	1	0	0	0	0	2	0
2,0,1	5♦ 9♦ K♦	AC 6♦ 7♦ 8♦	10♦ Q♦ K♦	8♣		5	1	0	0	0	0	2	0
2,1,0	5♦ 9♦ K♦	AC 6♦ 8♦	8♦ 10♦ Q♦ K♦	9♦		5	1	0	0	0	0	2	0
2,1,1	5♦ K♦	AC 6♦ 8♦	8♦ 6♦ 10♦ Q♦ K♦	10♦	10♦	5	1	0	1	0	0	2	B
2,2,0	5♦ K♦	6♦ 8♦	8♦ 6♦ Q♦ K♦	10♦		5	1	0	1	0	0	2	B
2,2,1	K♦	6♦ 8♦	5♦ 8♦ 6♦ Q♦ K♦	6♦	5♦	5	1	0	1	0	0	2	B
2,3,0	K♦	8♦	5♦ 8♦ Q♦ K♦	K♦	K♦	6	1	0	1	0	0	2	A
2,3,1		8♦	5♦ 8♦ Q♦ K♦	8♦		6	1	0	1	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	3♦	S♦	7	1	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		7	1	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦	9♦	9	1	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		9	1	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 8♦ Q♦	J♦	S♦ 8♦ 8♦	10	1	3	0	0	0	1	A
3,2,1	Q♦	J♦ Q♦	Q♦	7♦		10	1	3	0	0	0	1	A
3,3,0	Q♦	Q♦	7♦ Q♦	Q♦	Q♦	11	1	3	0	0	0	1	A
3,3,1		Q♦	Q♦	Q♦		11	1	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦	7♦	0	0	1	0	0	0	4	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	5♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	5♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 4♦	2♦ 9♦ 10♦	5♦ 7♦ Q♦	9♦		0	0	1	0	0	0	4	A
4,2,0	4♦ 4♦	2♦ 10♦	5♦ 7♦ 9♦ Q♦	4♦	7♦	0	0	1	0	0	0	4	A
4,2,1	4♦	2♦ 10♦	5♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	4	B
4,3,0	4♦	10♦	5♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	4	B
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	5	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦	10♦		0	0	0	0	0	0	5	A
5,1,0	A♦ 3♦ 10♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦ 10♦	A♦	10♦	0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦	5♦		0	0	1	0	0	0	5	A
5,2,0	3♦ 10♦	2♦ 2♦	4♦ 5♦ 5♦ 10♦	3♦		0	0	1	0	0	0	5	A
5,2,1	10♦	2♦ 2♦	3♦ 4♦ 5♦ 10♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,3,0	10♦	2♦	3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	B
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	5	B
CleanUp			3♦ 5♦ 10♦ 10♦	2♦		0	1	1	3	0	0	1	5

Figure 1: Score = 10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 4♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 7♦ Q♦	3♦ 5♦ K♦	A♠ A♦ 3♦ 9♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 5♦ K♦	A♠ 4♦ 9♦ K♦	5♦		1	0	1	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ K♦	A♠ 5♦ 9♦ K♦	4♦		1	0	1	0	0	0	0	A
0,2,1	Q♦	3♦ K♦	A♠ 4♦ 5♦ 9♦ K♦	K♦		1	0	1	0	0	0	0	B
0,3,0	Q♦	3♦	A♠ 4♦ 5♦ 9♦ Q♦	Q♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♠ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♦ 9♦ Q♦	6♦		3	1	0	0	0	0	1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 9♦ Q♦	J♦	A♦ 9♦	3	1	0	2	0	0	1	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	J♦		3	1	0	2	0	0	1	B
1,1,1	6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	7♦		3	1	0	2	0	0	1	B
1,2,0	6♦ 9♦	6♦ K♦	7♦ Q♦	9♦		3	1	0	2	0	0	1	B
1,2,1	6♦	6♦ K♦	7♦ 9♦ J♦ Q♦	R♦		3	1	0	2	0	0	1	B
1,3,0	6♦	6♦	6♦ 9♦ J♦ K♦	6♦		3	1	0	2	0	0	1	B
1,3,1		6♦	6♦ 9♦ J♦ K♦	6♦		3	1	0	2	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	R♦		4	1	0	0	0	0	-1	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		4	1	0	0	0	0	-1	A
2,1,0	5♦ 9♦ 10♦	AC 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	10♦		4	1	0	0	0	0	-1	A
2,1,1	5♦ 9♦	AC 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	-1	A
2,2,0	5♦ 9♦	AC 8♦	6♦ 6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦	10♦	6♦	4	1	0	0	0	0	-1	A
2,2,1	5♦	AC 8♦	6♦ 6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦	8♦		4	1	0	0	0	0	-1	A
2,3,0	5♦	AC	6♦ 6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦	9♦		4	1	0	0	0	0	-1	A
2,3,1		AC	6♦ 6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦	10♦		4	1	0	1	0	0	-1	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	3♦		6	1	0	0	0	0	-2	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		6	1	0	0	0	0	-2	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	7	1	2	0	0	0	-2	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	7♦		7	1	2	0	0	0	-2	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	-2	A
3,2,1	J♦	8♦ Q♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	-2	A
3,3,0	J♦	8♦	6♦ 6♦ 7♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	-2	A
3,3,1		8♦	Q♦	8♦		11	1	4	0	0	0	-2	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	5♦		0	0	0	0	0	0	2	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 9♦ 8♦ Q♦	7♦	4♦	0	0	0	0	0	0	2	A
4,1,1	4♦ J♦	2♦ 9♦ 10♦	5♦ 8♦ Q♦	11♦		0	0	0	0	0	0	2	A
4,2,0	4♦ J♦	2♦ 9♦	5♦ 8♦ 10♦ Q♦	4♦		0	0	0	0	0	0	2	A
4,2,1	J♦	2♦	5♦ 8♦ 10♦ Q♦	9♦		0	0	0	0	0	0	2	A
4,3,0	J♦	2♦	4♦ 5♦ 8♦ 9♦ 10♦ Q♦	J♦	4♦ 5♦ 8♦ 9♦ 10♦	0	0	1	0	0	0	2	A
4,3,1		2♦	Q♦	2♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ Q♦	11♦		0	0	0	0	0	0	3	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 10♦ Q♦	5♦		0	0	0	0	0	0	3	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	2♦ 5♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	3	A
5,1,1	3♦ Q♦	2♦ 2♦ 10♦	2♦ 5♦ Q♦	2♦		1	0	1	0	0	0	3	A
5,2,0	3♦ Q♦	2♦ 10♦	2♦ 2♦ 5♦ Q♦	3♦		1	0	1	0	0	0	3	A
5,2,1	Q♦	2♦ 10♦	2♦ 2♦ 5♦ Q♦	2♦	2♦ 2♦ 5♦ Q♦	1	0	1	0	0	0	3	B
5,3,0	Q♦	10♦	3♦ Q♦	Q♦	2♦ 2♦ 5♦	1	0	1	0	0	0	3	A
5,3,1		10♦	3♦	10♦		1	0	1	0	0	0	3	A
CleanUp						1	0	4	0	0	0	1	3

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ 5♣	A♠ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♣ 4♦	3♦ 3♦ 5♣	A♠ A♦ 7♦ 9♦ Q♦	3♦	A♣ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♣ 4♦	3♦ 5♣	A♠ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♣	3♦ 5♣	A♠ 4♦ 9♦ Q♦	3♦		0	1	0	1	0	0	0	B
0,3,0	4♣	5♣	A♠ 3♦ 4♦ 9♦ Q♦	4♣	3♦ 4♦	1	1	0	1	0	0	0	A
0,3,1		5♣	A♠ 9♦ Q♦	5♣		1	1	0	1	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♣ 9♦ Q♦	J♦	A♣ 5♣ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	9♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 6♦	6♦ 7♦ K♦	9♦ J♦ Q♦	7♣		3	1	2	0	0	0	-1	A
1,2,0	6♦ 6♦	6♦ K♦	7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	-1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	R♦		3	1	2	0	0	0	-1	A
1,3,0	6♦	6♦	6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	-1	A
1,3,1		6♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	-1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	1	A
2,0,1	6♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	0	0	0	0	1	A
2,1,0	6♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	10♦		3	1	0	0	0	0	1	A
2,1,1	6♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦	8♦		3	1	0	0	0	0	1	A
2,2,0	6♦ K♦	A♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦	K♦		4	1	0	0	0	0	1	A
2,2,1	6♦	A♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦	10♦	10♦	4	1	0	1	0	0	1	B
2,3,0	6♦	8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		4	1	0	1	0	0	1	B
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	0	1	0	0	1	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	3♦	S♦	5	1	0	0	0	0	0	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	0	0	0	0	0	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		6	1	0	0	0	0	0	A
3,1,1	2♦ J♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	7♦		6	1	0	0	0	0	0	A
3,2,0	2♦ J♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	2♦	9♦	7	1	2	0	0	0	0	A
3,2,1	J♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ J♦	Q♦		7	1	2	0	0	0	0	A
3,3,0	J♦	8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	0	A
3,3,1		8♦	Q♦	8♦		11	1	4	0	0	0	0	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	4	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	9♦		0	0	0	0	0	0	4	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 8♦ 9♦ Q♦	4♦		0	0	0	0	0	0	4	0
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 4♦ 8♦ 9♦ Q♦	11♦		0	0	0	0	0	0	4	0
4,2,0	7♦ J♦	2♦ 9♦	4♦ 4♦ 8♦ 9♦ 10♦ Q♦	J♦	4♦ 4♦ 8♦ 9♦ 10♦	0	0	1	0	0	0	4	A
4,2,1	7♦	2♦ 9♦	Q♦	2♦		0	0	1	0	0	0	4	A
4,3,0	7♦	9♦	2♦ 9♦	7♦		0	0	1	0	0	0	4	A
4,3,1		9♦	2♦ 7♦ Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 5♦ 7♦ Q♦	Q♦		0	0	0	0	0	0	5	A
5,0,1	A♦ 5♦ 10♦	2♦ 2♦ 5♦ 10♦	2♦ 5♦ 7♦	2♦	2♦ 7♦	0	0	0	0	0	0	5	B
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	5♦	A♦		0	0	0	0	0	0	5	B
5,1,1	3♦ 10♦	2♦ 5♦ 10♦	A♦ 5♦	5♦	A♦ 5♦	0	0	0	1	0	0	5	B
5,2,0	3♦ 10♦	2♦ 10♦	3♦	3♦		0	0	0	1	0	0	5	B
5,2,1	10♦	2♦ 10♦	3♦	10♦		0	0	0	1	0	0	5	B
5,3,0	10♦	2♦	3♦ 10♦	10♦		0	0	0	1	0	0	5	B
5,3,1		2♦	3♦ 10♦ 10♦	2♦		0	0	0	1	0	0	5	B
CleanUp						0	1	0	4	0	0	1	5

Figure 1: Score = 8

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	3♦		1	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	5♦ K♦	A♦ 3♦ 9♦ Q♦ K♦	4♦		1	0	1	0	0	0	0	A
0,2,1	4♦	5♦ K♦	A♦ 3♦ 9♦ Q♦ K♦	5♦		1	0	1	0	0	0	0	A
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	2	0	1	0	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	7♦		4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	6♦ Q♦	J♦	6♦ 7♦	4	2	2	1	0	0	1	B
1,2,0	6♦ 9♦	6♦ K♦	Q♦	9♦		4	2	2	1	0	0	1	B
1,2,1	6♦	6♦ K♦	9♦ Q♦	6♦		4	2	2	1	0	0	1	B
1,3,0	6♦	K♦	6♦ 9♦ Q♦	6♦		4	2	2	1	0	0	1	B
1,3,1		K♦	6♦ 6♦ 9♦ Q♦	K♦		4	2	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 9♦ Q♦ K♦	9♦		4	2	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 9♦ Q♦ K♦	8♦		4	2	0	0	0	0	2	0
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 9♦ Q♦ K♦	7♦	6♦	4	2	0	0	0	0	2	A
2,1,1	10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 9♦ Q♦ K♦	8♦		4	2	0	0	0	0	2	A
2,2,0	10♦ K♦	A♦ 6♦	6♦ 6♦ 9♦ Q♦ K♦	10♦		4	2	0	0	0	0	2	A
2,2,1	K♦	A♦ 6♦	6♦ 6♦ 9♦ Q♦ K♦	6♦		4	2	0	0	0	0	2	A
2,3,0	K♦	A♦	6♦ 6♦ 9♦ Q♦ K♦	K♦		5	2	0	0	0	0	2	A
2,3,1		A♦	6♦ 6♦ 9♦ Q♦ K♦	10♦		5	2	1	0	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ Q♦ K♦	3♦	S♦	7	2	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ Q♦ K♦	8♦		7	2	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ Q♦ K♦	4♦	6♦ 6♦ 8♦ 9♦ Q♦ K♦	8	2	1	0	0	0	1	A
3,1,1	2♦ Q♦	7♦ 8♦ Q♦	Q♦	8♦		8	2	1	0	0	0	1	A
3,2,0	2♦ Q♦	7♦ Q♦	8♦ Q♦	2♦		8	2	1	0	0	0	1	A
3,2,1	Q♦	7♦ Q♦	2♦ 8♦ Q♦	Q♦	Q♦	8	1	3	1	0	0	1	B
3,3,0	Q♦	7♦	2♦ 8♦ Q♦	Q♦		8	3	1	0	0	0	1	B
3,3,1		7♦	2♦ 8♦ Q♦	7♦		8	3	1	0	0	0	1	B
4,0,0	4♦ 7♦ 10♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	2	A
4,0,1	4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 8♦ Q♦	9♦	2♦	0	1	0	2	0	0	2	B
4,1,0	4♦ 7♦ J♦	2♦ 8♦ 10♦	8♦ Q♦	7♦		0	1	0	2	0	0	2	B
4,1,1	4♦ J♦	2♦ 8♦ 10♦	7♦ 8♦ Q♦	2♦		0	1	0	2	0	0	2	B
4,2,0	4♦ J♦	5♦ 10♦	2♦ 7♦ 8♦ Q♦	J♦	2♦ 7♦ 8♦	0	1	1	2	0	0	2	A
4,2,1	4♦	5♦	10♦ Q♦	10♦		0	1	1	2	0	0	2	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	1	1	2	0	0	2	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	1	1	2	0	0	2	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	4♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	1	A
5,0,1	A♦ 5♦ 10♦	2♦ 5♦ 5♦ 10♦	4♦ 5♦ 10♦	2♦	4♦ 5♦	0	0	0	0	0	0	1	B
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	10♦	10♦		0	0	0	0	0	0	1	B
5,1,1	A♦ 3♦	2♦ 5♦ 10♦	10♦ 10♦	2♦		0	0	0	0	0	0	1	B
5,2,0	A♦ 3♦	2♦ 10♦	2♦ 10♦ 10♦	A♦	10♦	0	0	1	0	0	0	1	A
5,2,1	3♦	2♦ 10♦	2♦ 10♦	5♦		0	0	1	0	0	0	1	A
5,3,0	3♦	10♦	2♦ 10♦	3♦		0	0	1	0	0	0	1	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	1	A
CleanUp						1	0	4	0	0	0	1	A

Figure 1: Score = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L	
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0	
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0	
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A	
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	3♦		0	0	1	0	0	0	0	A	
0,2,0	4♦ 4♦	5♦ K♦	A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A	
0,2,1	4♦	5♦ K♦	A♦ 3♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A	
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A	
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B	
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	1	A	
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	7♦		4	0	2	0	0	0	1	A	
1,1,0	6♦ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♦	6♦		4	0	2	0	0	0	1	A	
1,1,1	6♦ 9♦	6♦ J♦ K♦	6♦ Q♦	7♦	6♦ 7♦	4	1	2	1	0	0	1	B	
1,2,0	6♦ 9♦	6♦ K♦	Q♦	9♦		4	1	2	1	0	0	1	B	
1,2,1	6♦	6♦ K♦	9♦ Q♦	K♦		4	1	2	1	0	0	1	B	
1,3,0	6♦	6♦	9♦ Q♦ K♦	6♦		4	1	2	1	0	0	1	B	
1,3,1		6♦	6♦ 9♦ Q♦ K♦	6♦		4	1	2	1	0	0	1	B	
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 9♦ Q♦ K♦	5♦	6♦ 7♦	4	1	0	0	0	0	2	A	
2,0,1	7♦ 10♦ K♦	AC 6♦ 8♦	6♦ 9♦ Q♦ K♦	8♦		4	1	0	0	0	0	2	A	
2,1,0	7♦ 10♦ K♦	AC 6♦ 8♦	6♦ 8♦ 9♦ Q♦ K♦	9♦		4	1	0	0	0	0	2	A	
2,1,1	10♦ K♦	AC 6♦ 8♦	6♦ 8♦ 9♦ Q♦ K♦	6♦		4	1	0	0	0	0	2	A	
2,2,0	10♦ K♦	AC 8♦	6♦ 6♦ 8♦ 9♦ Q♦ K♦	K♦		5	1	0	0	0	0	2	A	
2,2,1	10♦	AC 8♦	6♦ 6♦ 8♦ 9♦ Q♦	8♦		5	1	0	0	0	0	2	A	
2,3,0	10♦	AC	6♦ 6♦ 8♦ 9♦ Q♦	10♦		5	1	0	0	0	0	2	A	
2,3,1		AC	6♦ 6♦ 8♦ 9♦ 10♦ Q♦	10♦	10♦	5	1	0	1	0	0	2	B	
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ 9♦ Q♦	2♦	9♦	6	1	2	0	0	0	1	A	
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ Q♦	7♦		6	1	2	0	0	0	1	A	
3,1,0	3♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ Q♦	3♦		8	1	2	0	0	0	1	A	
3,1,1	J♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ Q♦	8♦		8	1	2	0	0	0	1	A	
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ Q♦	10	1	3	0	0	0	1	A	
3,2,1	Q♦	8♦ Q♦	Q♦	Q♦	Q♦	10	1	2	3	0	0	5	1	B
3,3,0	Q♦	8♦	Q♦	Q♦		10	2	3	0	0	0	5	1	B
3,3,1		8♦	Q♦	8♦		10	2	3	0	0	0	5	1	B
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	-1	0	
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	9♦		0	0	0	0	0	0	-1	0	
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 8♦ 9♦ Q♦	7♦	4♦	0	0	0	0	0	0	-1	A	
4,1,1	4♦ J♦	2♦ 9♦ 10♦	8♦ 10♦ Q♦	5♦		0	0	0	0	0	0	-1	A	
4,2,0	4♦ J♦	2♦ 10♦	5♦ 8♦ 9♦ Q♦	4♦		0	0	0	0	0	0	-1	A	
4,2,1	J♦	2♦ 10♦	4♦ 5♦ 8♦ Q♦	2♦	9♦	0	0	0	0	0	0	-1	B	
4,3,0	J♦	10♦	4♦ 5♦ 8♦ Q♦	J♦	4♦ 5♦ 8♦	0	0	1	0	0	0	-1	A	
4,3,1		10♦	Q♦	10♦		0	0	1	0	0	0	-1	A	
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ Q♦	Q♦		0	0	0	0	0	0	0	A	
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	10♦	10♦		0	0	0	0	0	0	0	A	
5,1,0	A♦ 3♦ 10♦	2♦ 2♦ 5♦	10♦ 10♦	10♦		0	0	0	0	0	0	0	A	
5,1,1	A♦ 3♦	2♦ 2♦ 5♦	10♦ 10♦ 10♦	2♦		0	0	0	0	0	0	0	A	
5,2,0	A♦ 3♦	2♦ 5♦	2♦ 10♦ 10♦ 10♦	A♦	10♦	0	0	1	0	0	0	0	A	
5,2,1	3♦	2♦ 5♦	2♦ 10♦	2♦		0	0	1	0	0	0	0	A	
5,3,0	3♦	5♦	2♦ 10♦ 10♦	3♦		0	0	1	0	0	0	0	A	
5,3,1		5♦	2♦ 3♦ 10♦ 10♦	5♦		0	0	1	0	0	0	0	A	
CleanUp						1	0	4	0	0	0	0		

Figure 1: Score = 11

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	3♦		0	0	1	0	0	0	0	A
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦	K♦	4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ Q♦ K♦	6♦		4	0	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ J♦	6♦ 6♦ Q♦ K♦	9♦		4	0	2	0	0	0	1	A
1,2,1	6♦	7♦ J♦	6♦ 6♦ 9♦ Q♦ K♦	7♦		4	0	2	0	0	0	1	A
1,3,0	6♦	J♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	6♦		4	0	2	0	0	0	1	A
1,3,1		J♦	6♦ 6♦ 6♦ 7♦ 9♦ Q♦ K♦	J♦	6♦ 6♦ 6♦ 7♦ 9♦	4	2	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	10♦		4	2	0	0	0	0	2	0
2,0,1	5♦ 9♦ K♦	AC 6♦ 7♦ 8♦	10♦ Q♦ K♦	8♦		4	2	0	0	0	0	2	0
2,1,0	5♦ 9♦ K♦	AC 6♦ 8♦	8♦ 10♦ Q♦ K♦	5♦		4	2	0	0	0	0	2	0
2,1,1	5♦ K♦	AC 6♦ 8♦	5♦ 8♦ 10♦ Q♦ K♦	A♦	10♦	4	2	0	1	0	0	2	B
2,2,0	9♦ K♦	6♦ 8♦	5♦ 8♦ Q♦ K♦	K♦	K♦	5	2	0	1	0	0	2	A
2,2,1	9♦	6♦ 8♦	5♦ Q♦ Q♦	6♦	5♦	5	2	0	1	0	0	2	B
2,3,0	9♦	8♦	8♦ Q♦ Q♦	9♦		5	2	0	1	0	0	2	B
2,3,1		8♦	8♦ 8♦ Q♦	8♦		5	2	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦	9♦	7	2	2	0	0	0	1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		7	2	2	0	0	0	1	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦	8♦	9	2	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	Q♦	Q♦	9	3	2	0	0	0	1	B
3,2,0	J♦ Q♦	7♦ Q♦	8♦ 8♦ 8♦	J♦	8♦ 8♦	9	3	3	0	0	0	1	A
3,2,1	Q♦	7♦ Q♦	7♦	Q♦		9	3	3	0	0	0	1	A
3,3,0	Q♦	8♦	7♦	Q♦		9	3	3	0	0	0	1	A
3,3,1		8♦	7♦ Q♦	8♦		9	3	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	4	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	9♦		0	0	0	0	0	0	4	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	8♦ Q♦ Q♦	4♦		0	0	0	0	0	0	4	A
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 8♦ 9♦ Q♦	5♦		0	0	0	0	0	0	4	A
4,2,0	7♦ J♦	2♦ 10♦	4♦ 8♦ 9♦ Q♦	7♦	4♦	0	0	0	0	0	0	4	A
4,2,1	J♦	2♦ 10♦	5♦ 8♦ 9♦ Q♦	10♦		0	0	0	0	0	0	4	A
4,3,0	J♦	2♦	5♦ 8♦ 9♦ 10♦ Q♦	J♦	5♦ 8♦ 9♦ 10♦	0	0	1	0	0	0	4	A
4,3,1		2♦	Q♦	2♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ Q♦	10♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 10♦ Q♦	2♦		0	0	0	0	0	0	5	0
5,1,0	A♦ 10♦ Q♦	2♦ 5♦ 10♦	2♦ 2♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	5	A
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	2♦ 2♦ Q♦	2♦		1	0	1	0	0	0	5	A
5,2,0	3♦ Q♦	10♦	2♦ 2♦ 2♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	5	A
5,2,1	3♦	10♦	2♦ 2♦ 2♦	5♦	2♦ 2♦ 2♦	1	0	1	0	0	0	5	B
5,3,0	3♦	10♦	3♦	3♦		1	0	1	0	0	0	5	B
5,3,1		10♦	3♦	10♦		1	0	1	0	0	0	5	B
CleanUp				10♦		1	0	1	3	0	0	1	5

Figure 1: Score = 10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 5♦ K♦	A♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	3♦		0	0	1	0	0	0	0	B
0,3,0	4♦	5♦	A♦ 3♦ 4♦ 9♦ Q♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	9♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 6♦	6♦ 7♦ J♦	9♦ Q♦ K♦	7♦		4	0	2	0	0	0	1	A
1,2,0	6♦ 6♦	6♦ J♦	7♦ 9♦ Q♦ K♦	6♦		4	0	2	0	0	0	1	A
1,2,1	6♦	6♦ J♦	6♦ 7♦ Q♦ K♦	7♦	6♦ 7♦ 9♦	4	1	2	1	0	0	1	B
1,3,0	6♦	6♦	Q♦ K♦	6♦		4	1	2	1	0	0	1	B
1,3,1		6♦	6♦ Q♦ K♦	6♦		4	1	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ Q♦ K♦	5♦	6♦	4	1	0	0	0	0	2	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ Q♦ K♦	A♦		4	1	0	0	0	0	2	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ Q♦ K♦	10♦	A♦	4	1	1	0	0	0	2	A
2,1,1	6♦ K♦	6♦ 8♦ 8♦	6♦ 6♦ Q♦ K♦	8♦		4	1	1	0	0	0	2	A
2,2,0	6♦ K♦	6♦ 8♦	6♦ 6♦ Q♦ K♦	9♦		4	1	1	0	0	0	2	A
2,2,1	K♦	6♦ 8♦	6♦ 6♦ 6♦ Q♦ K♦	6♦		4	1	1	0	0	0	2	A
2,3,0	K♦	8♦	6♦ 6♦ 8♦ 9♦ Q♦ K♦	K♦	K♦	5	1	1	0	0	0	2	A
2,3,1		8♦	6♦ 6♦ 8♦ 9♦ Q♦ K♦	8♦		5	1	1	0	0	0	2	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ Q♦	2♦	9♦	7	1	2	0	0	0	3	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ Q♦	8♦		7	1	2	0	0	0	3	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ Q♦	Q♦	Q♦	8	1	2	0	0	0	3	A
3,1,1	3♦ J♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ Q♦	8♦		8	1	2	0	0	0	3	A
3,2,0	3♦ J♦	7♦ Q♦	6♦ 6♦ 8♦ 8♦ Q♦	3♦	S♦	10	1	2	0	0	0	3	A
3,2,1	J♦	7♦ Q♦	6♦ 6♦ 8♦ 8♦ Q♦	Q♦		10	1	2	0	0	0	3	A
3,3,0	J♦	7♦	6♦ 6♦ 8♦ 8♦ Q♦	J♦	6♦ 6♦ 8♦ 8♦ S♦	11	1	3	0	0	0	3	A
3,3,1		7♦	Q♦	7♦		11	1	3	0	0	0	3	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	7♦		0	0	0	0	0	0	6	0
4,0,1	4♦ 4♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 7♦ Q♦	2♦		0	0	0	0	0	0	6	0
4,1,0	4♦ 4♦ J♦	5♦ 9♦ 10♦	2♦ 7♦ 7♦ Q♦	4♦	7♦	0	0	0	0	0	0	6	A
4,1,1	4♦ J♦	5♦ 9♦ 10♦	2♦ 7♦ 7♦ Q♦	11♦		0	0	0	0	0	0	6	A
4,2,0	4♦ J♦	5♦ 9♦	2♦ 7♦ 10♦ Q♦	J♦	2♦ 7♦ 10♦ Q♦	0	0	1	0	0	0	6	A
4,2,1	4♦	5♦ 9♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,3,0	4♦	5♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,3,1		5♦	4♦ 6♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	1♦ 5♦ 9♦ Q♦	A♦		0	0	0	0	0	0	7	0
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	A♦ 5♦ 9♦ 9♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	7	B
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	A♦ 9♦ Q♦	3♦		0	0	0	0	0	0	7	B
5,1,1	10♦ Q♦	2♦ 5♦ 10♦	A♦ 3♦ 4♦ Q♦	2♦	9♦	0	0	0	0	0	0	7	B
5,2,0	10♦ Q♦	5♦ 10♦	A♦ 3♦ 4♦ Q♦	11♦	A♦	1	0	1	0	0	0	7	A
5,2,1	Q♦	5♦ 10♦	3♦ 4♦ Q♦	5♦		1	0	1	0	0	0	7	A
5,3,0	Q♦	10♦	3♦ 4♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	7	A
5,3,1		10♦	3♦ 4♦	10♦		1	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	K♦	0	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ Q♣	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦	4♦	0	0	0	0	0	0	0	0	A
0,1,1	4♦ Q♣	3♦ 3♦ 5♦	A♦ A♦ 9♦	5♦	0	0	0	0	0	0	0	0	A
0,2,0	4♦ Q♣	3♦ 3♦	A♦ A♦ 9♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,2,1	Q♣	3♦ 3♦	9♦	3♦		3	0	2	0	0	0	0	A
0,3,0	Q♣	3♦	3♦ 9♦	Q♣		3	0	2	0	0	0	0	A
0,3,1			3♦ 9♦ Q♣	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ K♦	3♦ 3♦ 6♦ 9♦ Q♣	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ K♦	3♦ 3♦ 6♦ 9♦ Q♣	J♦	3♦ 3♦ 6♦ 9♦	3	0	0	1	0	0	2	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦	Q♣	6♦		3	0	0	1	0	0	2	B
1,1,1	9♦ J♦	6♦ 7♦ K♦	6♦ Q♣	K♦		3	0	0	1	0	0	2	B
1,2,0	9♦ J♦	6♦ 7♦	9♦	9♦		3	0	0	1	0	0	2	B
1,2,1	J♦	6♦ 7♦	6♦ 9♦ Q♣ K♦	7♦		3	0	0	1	0	0	2	B
1,3,0	J♦	6♦	6♦ 7♦ Q♣ K♦	J♦	6♦ 7♦ 9♦	6	0	1	1	0	0	2	A
1,3,1		6♦	Q♣ K♦	6♦		6	0	1	1	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 6♦ 9♦ K♦	K♦		7	0	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	6♦ 6♦ Q♣	AC		7	0	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	6♦ 8♦ 8♦	AC 6♦ Q♣	9♦		7	0	0	0	0	0	2	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	AC 6♦ 8♦ Q♣	8♦		7	0	0	0	0	0	2	A
2,2,0	5♦ 10♦	6♦ 8♦	AC 6♦ 8♦ 9♦ Q♣	10♦		7	0	1	0	0	0	2	A
2,2,1	5♦	6♦ 8♦	6♦ 8♦ 9♦ Q♣	8♦		7	0	1	0	0	0	2	A
2,3,0	5♦	6♦	6♦ 8♦ 9♦ Q♣	9♦		7	0	1	0	0	0	2	A
2,3,1		6♦	6♦ 8♦ 9♦ Q♣	6♦		7	0	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♣	J♦	6♦ 8♦ 8♦ 9♦	2	0	1	0	0	0	3	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♣	8♦		2	0	1	0	0	0	3	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ Q♣	3♦		3	0	1	0	0	0	3	A
3,1,1	2♦ Q♦	7♦ 8♦ Q♦	Q♣	Q♦		3	1	1	0	0	5	3	B
3,2,0	2♦ Q♦	7♦ Q♦	Q♣	Q♦		3	1	1	0	0	5	3	B
3,2,1	2♦	7♦ Q♦	Q♣	8♦		3	1	1	0	0	5	3	B
3,3,0	2♦	7♦	8♦ Q♣	2♦		3	1	1	0	0	5	3	B
3,3,1		7♦	2♦ 8♦ Q♣	7♦		3	1	1	0	0	5	3	B
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♣	J♦	2♦ 7♦ 8♦	1	0	3	0	0	0	-1	A
4,0,1	4♦ 4♦ 7♦	2♦ 8♦ 9♦ 10♦	Q♣	5♦		1	0	3	0	0	0	-1	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	5♦ Q♣	7♦		1	0	3	0	0	0	-1	A
4,1,1	4♦ 4♦	2♦ 9♦ 10♦	5♦ 7♦ Q♣	9♦		1	0	3	0	0	0	-1	A
4,2,0	4♦ 4♦	2♦ 10♦	5♦ 7♦ 9♦ Q♣	4♦	7♦	1	0	3	0	0	0	-1	A
4,2,1	4♦	2♦ 10♦	5♦ 9♦ Q♣	10♦		1	0	3	0	0	0	-1	A
4,3,0	4♦	2♦	5♦ 9♦ 10♦ Q♣	4♦		1	0	3	0	0	0	-1	A
4,3,1		2♦	10♦ 9♦ 10♦ Q♣	2♦		1	0	3	0	0	0	-1	B
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♣	Q♦		0	0	0	0	0	0	2	A
5,0,1	A♦ 5♦ 10♦	2♦ 5♦ 5♦ 10♦	4♦ 9♦ 10♦	5♦		0	0	0	0	0	0	2	A
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	4♦ 5♦ 5♦ 10♦	10♦		0	0	0	0	0	0	2	A
5,1,1	A♦ 3♦	2♦ 5♦ 10♦	4♦ 5♦ 5♦ 10♦	2♦	4♦ 5♦	0	0	0	0	0	0	2	B
5,2,0	A♦ 3♦	2♦ 10♦	5♦ 10♦ 10♦	A♦	10♦	0	0	1	0	0	0	2	A
5,2,1	3♦	2♦ 10♦	5♦ 10♦	2♦		0	1	0	1	0	0	2	A
5,3,0	3♦	10♦	2♦ 5♦ 10♦	3♦		0	0	1	0	0	0	2	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	2	A
CleanUp						1	0	4	0	0	0	1	2

Figure 1: Score = 13

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	4♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	3♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 5♦	A♦ A♦ 3♦ 9♦ Q♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	A
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	A
0,3,1		3♦	A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	6♦ 6♦ Q♦	K♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ J♦	6♦ 6♦ Q♦ K♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	7♦ J♦	6♦ 6♦ 9♦ Q♦ K♦	7♦	6♦ 6♦ 9♦	3	1	2	1	0	0	1	B
1,3,0	6♦	7♦	Q♦ K♦	6♦		3	1	2	1	0	0	1	B
1,3,1		7♦	6♦ 6♦ K♦	7♦		3	1	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ Q♦ K♦	R♦	K♦	4	1	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ Q♦	6♦		4	1	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	A♦ 8♦ 8♦	6♦ 6♦ 7♦ Q♦	5♦	6♦	5	1	0	0	0	0	2	A
2,1,1	6♦ 10♦	A♦ 8♦ 8♦	6♦ 7♦ Q♦	A♦		5	1	0	0	0	0	2	A
2,2,0	6♦ 10♦	8♦ 8♦	A♦ 6♦ 7♦ Q♦	9♦		5	1	0	0	0	0	2	A
2,2,1	10♦	8♦ 8♦	A♦ 6♦ 7♦ 9♦ Q♦	8♦		5	1	0	0	0	0	2	A
2,3,0	10♦	8♦	A♦ 6♦ 7♦ 8♦ 9♦ Q♦	10♦	A♦	5	1	0	0	0	0	2	A
2,3,1		8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	8♦		5	1	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	3♦	S♦	7	1	0	0	0	0	3	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	8♦		7	1	0	0	0	0	3	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	2♦	9♦	9	1	2	0	0	0	3	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	7♦		9	1	2	0	0	0	3	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	Q♦	Q♦	10	1	2	0	0	0	3	A
3,2,1	J♦	8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	Q♦		10	1	2	0	0	0	3	A
3,3,0	J♦	8♦	6♦ 7♦ 8♦ 9♦ Q♦	J♦	6♦ 7♦ 8♦ 9♦ Q♦	11	1	3	0	0	0	3	A
3,3,1		8♦	Q♦	8♦		11	1	3	0	0	0	3	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	J♦	8♦	0	0	1	0	0	0	6	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ 10♦ Q♦	4♦		0	0	1	0	0	0	6	B
4,2,1	7♦	5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	6	B
4,3,0	7♦	5♦	4♦ 10♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	7	A
5,0,1	A♦ 10♦ 10♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	0	0	0	0	7	B
5,1,0	A♦ 10♦ 10♦	2♦ 5♦ 10♦	10♦	3♦		0	0	0	0	0	0	7	B
5,1,1	A♦ 10♦	2♦ 5♦ 10♦	3♦ 10♦	2♦		0	0	0	0	0	0	7	B
5,2,0	A♦ 10♦	— 10♦	2♦ 3♦ 10♦	1♦		0	0	0	0	0	0	7	B
5,2,1	A♦	5♦ 10♦	2♦ 3♦ 10♦ 10♦	5♦		0	0	0	0	0	0	7	B
5,3,0	A♦	10♦	2♦ 3♦ 5♦ 10♦ 10♦	A♦	2♦ 3♦ 5♦	0	0	1	0	0	0	7	A
5,3,1		10♦	10♦ 10♦	10♦		0	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	0	0	0	0	0
0,0,1	4♦ 10♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♦ 10♦ Q♦	3♦ 5♦ K♦	A♦ 9♦ K♦	4♦		0	1	0	1	0	0	0	B
0,1,1	10♦ Q♦	3♦ 5♦ K♦	A♦ 10♦ 9♦ K♦	3♦		0	1	0	1	0	0	0	B
0,2,0	10♦ Q♦	5♦ K♦	A♦ 3♦ 10♦ 9♦ K♦	Q♦		0	1	0	1	0	0	0	B
0,2,1	4♦	5♦ K♦	A♦ 3♦ 10♦ 9♦ K♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	1	0	1	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	R♦	K♦	1	1	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	R♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ A♦ K♦	7♦	6♦	3	2	2	1	0	0	-1	B
1,2,0	6♦ 9♦	6♦ 7♦	Q♦ K♦	6♦		3	2	2	1	0	0	-1	B
1,2,1	9♦	6♦ 7♦	6♦ Q♦ K♦	7♦		3	2	2	1	0	0	-1	B
1,3,0	9♦	6♦	6♦ 7♦ Q♦ K♦	9♦		3	2	2	1	0	0	-1	B
1,3,1		6♦	6♦ 7♦ Q♦ K♦	6♦		3	2	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 9♦ 10♦ K♦	5♦	6♦	3	2	0	0	0	0	0	A
2,0,1	10♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 7♦ 9♦ Q♦ K♦	8♦		3	2	0	0	0	0	0	A
2,1,0	10♦ 10♦ K♦	AC 6♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦ K♦	9♦		3	2	0	0	0	0	0	A
2,1,1	10♦ K♦	AC 6♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦ K♦	A♦		3	2	0	0	0	0	0	A
2,2,0	10♦ K♦	6♦ 8♦	AO 6♦ 7♦ 8♦ 9♦ Q♦ K♦	R♦	K♦	4	2	0	0	0	0	0	A
2,2,1	10♦	6♦ 8♦	AO 6♦ 7♦ 8♦ 9♦ Q♦	8♦		4	2	0	0	0	0	0	A
2,3,0	10♦	6♦	AO 6♦ 7♦ 8♦ 9♦ Q♦	10♦	A♦	4	2	1	0	0	0	0	A
2,3,1		6♦	6♦ 7♦ 8♦ 9♦ Q♦	6♦		4	2	1	0	0	0	0	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	7	2	1	0	0	0	1	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	Q♦		7	3	1	0	0	5	1	B
3,1,0	2♦ 3♦ Q♦	7♦ 8♦ 8♦	2♦			7	3	1	0	0	5	1	B
3,1,1	3♦ Q♦	7♦ 8♦ 8♦	2♦	7♦		7	3	1	0	0	5	1	B
3,2,0	3♦ Q♦	8♦ 8♦	2♦ 7♦	Q♦		7	3	1	0	0	5	1	B
3,2,1	3♦	8♦ 8♦	2♦ 7♦ Q♦	8♦		7	3	1	0	0	5	1	B
3,3,0	3♦	8♦	2♦ 7♦ 8♦ Q♦	3♦	8♦	8	3	1	0	0	5	1	A
3,3,1		8♦	2♦ 7♦ Q♦	8♦		8	3	1	0	0	5	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	-3	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦	11♦		0	0	0	0	0	0	-3	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦	2♦ 8♦ 10♦ Q♦	7♦		0	0	0	0	0	0	-3	A
4,1,1	4♦ J♦	2♦ 9♦	2♦ 7♦ 8♦ 10♦ Q♦	9♦	2♦	0	1	0	2	0	0	-3	B
4,2,0	4♦ J♦	2♦ 9♦	7♦ 8♦ 10♦ Q♦	J♦	7♦ 8♦ 10♦	0	1	1	2	0	0	-3	A
4,2,1	4♦	2♦ 9♦	2♦ 7♦	2♦		0	1	1	2	0	0	-3	A
4,3,0	4♦	9♦	2♦ 7♦	4♦		0	1	1	2	0	0	-3	A
4,3,1		9♦	2♦ 7♦ Q♦	5♦	2♦ 4♦	0	1	1	2	0	0	-3	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	Q♦	3♦		0	0	0	0	0	0	-4	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ Q♦	10♦		0	0	0	0	0	0	-4	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 5♦	3♦ 10♦ Q♦	A♦	10♦	0	0	4	0	0	0	-4	A
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ Q♦	5♦		0	0	4	0	0	0	-4	A
5,2,0	10♦ Q♦	2♦ 2♦	3♦ 5♦ Q♦	Q♦	Q♦	0	0	4	0	0	0	-4	A
5,2,1	10♦	2♦ 2♦	3♦ 5♦	2♦		0	0	4	0	0	0	-4	A
5,3,0	10♦	2♦	2♦ 3♦ 5♦	11♦		0	0	4	0	0	0	-4	A
5,3,1		2♦	2♦ 3♦ 5♦ 10♦	2♦		0	0	4	0	0	0	-4	A
CleanUp						1	0	4	0	0	0	-4	A

Figure 1: Score = 7

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	K♦		0	0	0	0	0	0	0	B
0,1,0	4♦ 7♦ Q♦	3♦ 3♦ 5♣	A♦ A♦ 9♦	Q♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ 5♣	A♦ A♦ 9♦	3♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 5♣	A♦ A♦ 3♦ 9♦ Q♦	7♦	4♦	1	0	0	0	0	0	0	A
0,2,1	4♦	3♦ 5♣	A♦ A♦ 3♦ 9♦ Q♦	3♦		1	0	0	0	0	0	0	A
0,3,0	4♦	5♣	A♦ A♦ 3♦ 9♦ Q♦	4♦	A♦ 3♦ 3♦	1	0	1	0	0	0	0	A
0,3,1		5♣	A♦ 9♦ Q♦	5♣		1	0	1	0	0	0	0	A
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♣ 9♦ Q♦	J♦	A♦ 5♣ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♣ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		4	0	2	0	0	0	1	A
1,1,0	6♣ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,1,1	6♣ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	K♦		4	0	2	0	0	0	1	A
1,2,0	6♣ 9♦	6♦ 7♦	6♦ J♦ Q♦ K♦	9♦		4	0	2	0	0	0	1	A
1,2,1	6♣	6♦ 7♦	6♦ 9♦ J♦ K♦	7♦		4	0	2	0	0	0	1	A
1,3,0	6♣	6♦	6♦ 9♦ J♦ K♦	6♦		4	0	2	0	0	0	1	A
1,3,1		6♦	6♦ 6♦ 7♦ J♦ Q♦ K♦	6♦		4	0	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ K♦	5♦	6♦ 6♦ 8♦	4	0	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ K♦	8♦		4	0	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ K♦	K♦		5	0	0	0	0	0	3	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	A♦		5	0	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦	9♦		5	0	0	0	0	0	3	A
2,2,1	10♦	6♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		5	0	0	0	0	0	3	A
2,3,0	10♦	8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦	10♦	A♦	5	0	0	0	0	0	3	A
2,3,1		8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		5	0	1	0	0	0	3	A
3,0,0	2♦ 6♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	7	0	2	0	0	0	4	A
3,0,1	3♦ 6♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	7♦		7	0	2	0	0	0	4	A
3,1,0	3♦ 6♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	Q♦		8	0	2	0	0	0	4	A
3,1,1	3♦ J♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ J♦	8♦		8	0	2	0	0	0	4	A
3,2,0	3♦ J♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ J♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ J♦	11	0	4	0	0	0	4	A
3,2,1	3♦	8♦ Q♦	Q♦	3♦		11	0	4	0	0	0	4	A
3,3,0	3♦	8♦	Q♦	3♦		11	0	4	0	0	0	4	A
3,3,1		8♦	3♦ Q♦	8♦	3♦	11	1	4	0	0	0	4	B
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	Q♦	7♦		0	0	0	0	0	0	8	0
4,0,1	4♦ 4♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	11♦		0	0	0	0	0	0	8	0
4,1,0	4♦ 4♦ J♦	2♦ 9♦	7♦ 10♦ Q♦	J♦	7♦ 10♦	0	0	1	0	0	0	8	A
4,1,1	4♦ 4♦	2♦ 9♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,2,0	4♦ 4♦	2♦ 9♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,2,1	4♦	2♦ 9♦	4♦ 10♦ Q♦	2♦		0	0	1	0	0	0	8	B
4,3,0	4♦	9♦	4♦ Q♦	4♦		0	0	1	0	0	0	8	B
4,3,1		9♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	B
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 4♦ 5♦ Q♦	A♦		0	0	0	0	0	0	9	0
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	A♦ 4♦ 5♦ Q♦	5♦	A♦ 5♦	0	0	0	1	0	0	9	B
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 10♦ Q♦	3♦	4♦ 1♦	0	0	0	1	0	0	9	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	Q♦	2♦		0	0	0	1	0	0	9	A
5,2,0	10♦ Q♦	2♦ 10♦	2♦ Q♦	11♦		0	0	0	1	0	0	9	A
5,2,1	Q♦	2♦ 10♦	2♦ 11♦ Q♦	11♦		0	0	0	1	0	0	9	A
5,3,0	Q♦	2♦	2♦ 10♦ Q♦	Q♦	Q♦	0	0	0	1	0	0	9	A
5,3,1		2♦	2♦ 11♦ Q♦	2♦	2♦	0	0	0	1	0	0	9	A
CleanUp						1	0	3	1	0	0	1	9

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L	
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	1	0	0	0	0	
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B	
0,1,0	4♣ 10♦ Q♦	3♦ 5♣ K♦	A♠ 9♦ K♦	4♦		0	0	0	1	0	0	0	B	
0,1,1	10♦ Q♦	3♦ 5♣ K♦	A♠ 10♦ K♦	5♦		0	0	0	1	0	0	0	B	
0,2,0	10♦ Q♦	3♦ K♦	A♠ 10♦ 9♦ K♦	Q♦		0	0	0	1	0	0	0	B	
0,2,1	4♦	3♦ K♦	A♠ 10♦ 9♦ 10♦ K♦	3♦		0	0	0	1	0	0	0	B	
0,3,0	4♦	K♦	A♠ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	0	1	0	0	0	A	
0,3,1		K♦	A♠ 5♦ 9♦ Q♦ K♦	P♦	K♦	1	0	0	1	0	0	0	B	
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♦ 9♦ Q♦	J♦	A♠ 5♦ 9♦	4	0	2	0	0	0	-1	A	
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	7♦		4	0	2	0	0	0	-1	A	
1,1,0	6♦ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♦	6♦		4	0	2	0	0	0	-1	A	
1,1,1	6♦ 9♦	6♦ J♦ K♦	6♦ Q♦	7♦	6♦ 7♦	4	1	2	1	0	0	-1	B	
1,2,0	6♦ 9♦	6♦ K♦	Q♦	6♦		4	1	2	1	0	0	-1	B	
1,2,1	9♦	6♦ K♦	10♦ Q♦	6♦	K♦	4	1	2	1	0	0	-1	B	
1,3,0	9♦	6♦	6♦ 6♦ 9♦ K♦	9♦		4	1	2	1	0	0	-1	B	
1,3,1		6♦	6♦ 9♦ Q♦ K♦	6♦		4	1	2	1	0	0	-1	B	
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 9♦ 10♦ K♦	9♦		4	1	0	0	0	0	0	0	
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 9♦ 10♦ K♦	10♦		4	1	0	0	0	0	0	0	
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AQ 6♦ 6♦ 9♦ Q♦ K♦	P♦	K♦	5	1	0	0	0	0	0	A	
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	AQ 6♦ 6♦ 9♦ Q♦ K♦	8♦		5	1	0	0	0	0	0	A	
2,2,0	5♦ 10♦	6♦ 8♦	AQ 6♦ 6♦ 9♦ 9♦ Q♦	10♦	6♦	5	1	0	0	0	0	0	A	
2,2,1	10♦	6♦ 8♦	AQ 6♦ 6♦ 9♦ 9♦ Q♦	8♦		5	1	0	0	0	0	0	A	
2,3,0	10♦	6♦	AQ 6♦ 6♦ 8♦ 9♦ Q♦	10♦	A♦	5	1	1	0	0	0	0	A	
2,3,1		6♦	AQ 6♦ 6♦ 8♦ 9♦ Q♦	6♦		5	1	1	0	0	0	0	A	
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ 9♦ Q♦	J♦	6♦ 6♦ 8♦ 8♦ 9♦ J♦	8	1	1	0	0	0	1	A	
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	Q♦		8	2	1	0	0	5	1	B	
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	2♦			8	2	1	0	0	5	1	B	
3,1,1	3♦ Q♦	7♦ 8♦ 8♦	2♦			8	2	1	0	0	5	1	B	
3,2,0	3♦ Q♦	8♦ 8♦	2♦ 7♦	3♦		8	2	1	0	0	5	1	B	
3,2,1	Q♦	8♦ 8♦	2♦ 7♦	8♦	3♦	8	1	3	1	0	0	5	1	B
3,3,0	Q♦	8♦	2♦ 7♦	Q♦		8	3	1	0	0	5	1	B	
3,3,1		8♦	2♦ 7♦ Q♦	8♦		8	3	1	0	0	5	1	B	
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	-3	A	
4,0,1	4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 8♦ Q♦	5♦		0	0	0	0	0	0	-3	A	
4,1,0	4♦ 7♦ J♦	2♦ 9♦	2♦ 9♦ 10♦	2♦ 8♦ Q♦	4♦	1	0	2	0	0	0	-3	A	
4,1,1	7♦ J♦	2♦ 9♦ 10♦	8♦ Q♦	11♦		1	0	2	0	0	0	-3	A	
4,2,0	7♦ J♦	2♦ 9♦	8♦ 10♦ Q♦	J♦	8♦ 10♦	1	0	3	0	0	0	-3	A	
4,2,1	7♦	2♦ 9♦	Q♦	9♦		1	0	3	0	0	0	-3	A	
4,3,0	7♦	2♦	9♦ Q♦	7♦		1	0	3	0	0	0	-3	A	
4,3,1		2♦	7♦ 9♦ Q♦	2♦	9♦	1	0	3	0	0	0	-3	B	
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	7♦ Q♦	10♦		0	0	0	0	0	0	0	0	
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	7♦ 10♦ Q♦	5♦		0	0	0	0	0	0	0	0	
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	5♦ 7♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	0	A	
5,1,1	3♦ Q♦	2♦ 2♦ 10♦	5♦ 7♦ Q♦	10♦		1	0	1	0	0	0	0	A	
5,2,0	3♦ Q♦	2♦ 2♦	5♦ 7♦ 10♦ Q♦	Q♦		1	0	1	0	0	0	0	A	
5,2,1	3♦	2♦ 2♦	5♦ 7♦ 10♦	2♦		1	0	1	0	0	0	0	A	
5,3,0	3♦	2♦	2♦ 5♦ 7♦ 10♦	3♦		1	0	1	0	0	0	0	A	
5,3,1		2♦	2♦ 3♦ 5♦ 7♦ 10♦	2♦	7♦	1	0	1	0	0	0	0	B	
CleanUp						1	0	1	3	0	0	0		

Figure 1: Score = 5

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	1	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♠ 9♦ K♦	4♦		0	0	0	1	0	0	0	B
0,1,1	4♣ Q♦	3♦ 5♦ K♦	A♠ 4♦ 9♦ K♦	K♦		0	0	0	1	0	0	0	B
0,2,0	4♣ Q♦	3♦ 5♦	A♠ 4♦ 9♦	Q♦		0	0	0	1	0	0	0	B
0,2,1	4♣	3♦ 5♦	A♠ 4♦ 9♦ Q♦	5♦		0	0	0	1	0	0	0	B
0,3,0	4♣	3♦	A♠ 4♦ 5♦ 9♦ Q♦	4♦		0	0	0	1	0	0	0	B
0,3,1		3♦	A♠ 4♦ 5♦ 9♦ Q♦	3♦	4♣ 4♦	0	1	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♦ 9♦ Q♦	J♦	A♠ 5♦ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	9♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 6♦	6♦ 7♦ K♦	9♦ J♦ Q♦	7♦		3	1	2	0	0	0	-1	A
1,2,0	6♦ 6♦	6♦ K♦	7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	-1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	-1	A
1,3,0	6♦	K♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	-1	A
1,3,1		K♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	A♦		3	1	2	0	0	0	-1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	5♦	6♦	3	1	0	0	0	0	1	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦		3	1	0	0	0	0	1	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	10♦	A♦	3	1	1	0	0	0	1	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	1	0	0	0	1	A
2,2,0	5♦ K♦	8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	K♦		4	1	1	0	0	0	1	A
2,2,1	5♦	8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	1	A
2,3,0	5♦	8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		4	1	1	0	0	0	1	A
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	1	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	6	1	2	0	0	0	2	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦	Q♦	6	2	2	0	0	0	2	B
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	3♦	8♦	7	2	2	0	0	0	2	A
3,1,1	7♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	7♦		7	2	2	0	0	0	2	A
3,2,0	7♦ Q♦	8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	Q♦		7	2	2	0	0	0	2	A
3,2,1	7♦	8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		7	2	2	0	0	0	2	A
3,3,0	7♦	8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	10	2	4	0	0	0	2	A
3,3,1		8♦	Q♦	8♦		10	2	4	0	0	0	2	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	7♦		0	0	0	0	0	0	6	0
4,0,1	4♦ 4♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	11♦		0	0	0	0	0	0	6	0
4,1,0	4♦ 4♦ J♦	2♦ 9♦ 9♦	7♦ 8♦ 10♦ Q♦	J♦	7♦ 8♦ 10♦	0	0	1	0	0	0	6	A
4,1,1	4♦ 4♦	2♦ 9♦ 9♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,2,0	4♦ 4♦	2♦ 9♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,2,1	4♦	2♦ 9♦	4♦ 9♦ Q♦	5♦		0	0	1	0	0	0	6	A
4,3,0	4♦	2♦	4♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,3,1		2♦	4♦ 4♦ 5♦ 9♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	6	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 5♦ Q♦	3♦		0	0	0	0	0	0	7	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 10♦ 9♦ Q♦	2♦	9♦	0	0	0	0	0	0	7	B
5,1,0	A♦ 10♦ Q♦	2♦ 5♦ 10♦	3♦ 10♦ Q♦	11♦		0	0	0	0	0	0	7	B
5,1,1	A♦ Q♦	2♦ 5♦ 10♦	3♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	7	B
5,2,0	A♦ Q♦	2♦ 5♦	3♦ 10♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	7	A
5,2,1	Q♦	2♦ 5♦	3♦ 10♦ 10♦ Q♦	5♦		1	0	1	0	0	0	7	A
5,3,0	Q♦	2♦	3♦ 4♦ 5♦ 10♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	7	A
5,3,1		2♦	3♦ 10♦ 5♦ 10♦	2♦	4♦ 5♦	1	0	1	0	0	0	7	B
CleanUp						1	0	1	3	0	0	1	7

Figure 1: Score = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♠	3♦ 3♦ 5♣ K♦	A♣ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♣ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♣ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♣ 9♦ Q♦ K♦	3♦		1	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	5♦	A♣ 3♦ 9♦ Q♦ K♦	4♦		1	0	1	0	0	0	0	A
0,2,1	4♦	5♦ K♦	A♣ 3♦ 3♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,3,0	4♦	5♦	A♣ 3♦ 3♦ 9♦ Q♦	4♦	3♦ 4♦	2	0	1	0	0	0	0	A
0,3,1		5♦	A♣ 9♦ Q♦	5♦		2	0	1	0	0	0	0	A
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♣ 5♣ 9♦ Q♦	6♦	5♦	3	0	0	0	0	0	1	A
1,0,1	6♣ 9♦ J♦	6♦ 7♦ J♦ K♦	A♣ 9♦ Q♦	7♦		3	0	0	0	0	0	1	A
1,1,0	6♣ 9♦ J♦	6♦ J♦ K♦	A♣ 7♦ 9♦ Q♦	9♦		3	0	0	0	0	0	1	A
1,1,1	6♦ J♦	6♦ J♦ K♦	A♣ 7♦ 9♦ 9♦ Q♦	K♦		3	0	0	0	0	0	1	A
1,2,0	6♦ J♦	6♦ J♦	A♣ 7♦ 9♦ 9♦ Q♦ K♦	7♦	A♣ 7♦ 9♦ 9♦	5	0	2	0	0	0	1	A
1,2,1	6♦	6♦ J♦	Q♦ K♦	7♦		5	0	2	0	0	0	1	A
1,3,0	6♦	6♦	J♦ Q♦ K♦	6♦		5	0	2	0	0	0	1	A
1,3,1		6♦	6♦ J♦ Q♦ K♦	6♦		5	1	0	2	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ J♦ Q♦	K♦		6	0	0	0	0	0	3	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	6♦ 6♦ J♦ Q♦	8♦		6	1	0	0	0	0	3	A
2,1,0	5♦ 9♦ 10♦	AC 6♦ 8♦	6♦ 6♦ J♦ Q♦	5♦	6♦	6	0	0	0	0	0	3	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	6♦ 8♦ J♦ Q♦	6♦		6	0	0	0	0	0	3	A
2,2,0	5♦ 10♦	AC 8♦	6♦ 6♦ 8♦ J♦ Q♦	9♦		6	0	0	0	0	0	3	A
2,2,1	10♦	AC 8♦	6♦ 6♦ 8♦ 9♦ Q♦	8♦		6	0	0	0	0	0	3	A
2,3,0	10♦	AC	6♦ 6♦ 8♦ 9♦ J♦ Q♦	10♦		6	0	0	0	0	0	3	A
2,3,1		AC	6♦ 6♦ 8♦ 9♦ J♦ Q♦	10♦	10♦	6	1	0	1	0	0	3	B
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 8♦ 9♦ J♦	9	0	2	0	0	0	2	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	Q♦	Q♦	9	1	2	0	0	5	2	B
3,1,0	2♦ 3♦ Q♦	7♦ 8♦ 8♦	3♦		3♦	9	1	2	0	0	5	2	B
3,1,1	2♦ Q♦	7♦ 8♦ 8♦	3♦	7♦		9	1	2	0	0	5	2	B
3,2,0	2♦ Q♦	8♦ 8♦	3♦ 3♦	2♦		9	1	2	0	0	5	2	B
3,2,1	Q♦	8♦ 8♦	2♦ 3♦ 7♦	8♦	3♦	9	1	2	0	0	5	2	B
3,3,0	Q♦	8♦	2♦ 3♦	2♦	Q♦	9	2	2	0	0	5	2	B
3,3,1		8♦	2♦ 3♦ Q♦	8♦		9	2	2	0	0	5	2	B
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	J♦	2♦ 7♦ 8♦	1	0	3	0	0	0	-1	A
4,0,1	4♦ 4♦ 7♦	2♦ 8♦ 9♦ 10♦	Q♦	11♦		1	0	3	0	0	0	-1	A
4,1,0	4♦ 4♦ 7♦	2♦ 8♦ 9♦	10♦ Q♦	4♦		1	0	3	0	0	0	-1	A
4,1,1	4♦ 7♦	2♦ 8♦ 9♦	4♦ 10♦ Q♦	9♦		1	0	3	0	0	0	-1	A
4,2,0	4♦ 7♦	2♦ 8♦	4♦ 9♦ 10♦ Q♦	7♦	4♦	1	0	3	0	0	0	-1	A
4,2,1	4♦	2♦ 8♦	9♦ 10♦ Q♦	2♦	9♦	1	0	3	0	0	0	-1	B
4,3,0	4♦	8♦	10♦ Q♦	4♦		1	0	3	0	0	0	-1	B
4,3,1		8♦	4♦ 10♦ Q♦	5♦		1	0	3	0	0	0	-1	B
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	2	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	2	B
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	Q♦	Q♦	Q♦	0	0	1	0	0	0	2	A
5,1,1	3♦ 10♦	2♦ 5♦ 10♦	2♦		2♦	0	0	1	0	0	0	2	A
5,2,0	3♦ 10♦	— 10♦	2♦	3♦		0	0	1	0	0	0	2	A
5,2,1	10♦	5♦ 10♦	2♦ 3♦	5♦		0	1	0	1	0	0	2	A
5,3,0	10♦	10♦	2♦ 3♦ 5♦	11♦		0	0	1	0	0	0	2	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	11♦		0	0	1	0	0	0	2	A
CleanUp						1	0	4	0	0	0	1	A

Figure 1: Score = 13

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	L
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 1♦ 9♦ Q♦	3♦		0	1	0	1	0	0	0	B
0,3,0	4♦	5♦	A♦ 3♦ 1♦ 9♦ Q♦	4♦	3♦ 4♦	1	1	0	1	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	1	0	1	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	R♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ Q♦ K♦	7♦	6♦	3	1	2	1	0	0	-1	B
1,2,0	6♦ 9♦	6♦ 7♦	Q♦ K♦	9♦		3	1	2	1	0	0	-1	B
1,2,1	6♦	6♦ 7♦	9♦ Q♦ K♦	6♦		3	1	2	1	0	0	-1	B
1,3,0	6♦	7♦	6♦ 9♦ Q♦ K♦	6♦		3	1	2	1	0	0	-1	B
1,3,1		7♦	6♦ 6♦ 9♦ Q♦ K♦	7♦		3	1	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 8♦ 7♦ 9♦ Q♦ K♦	5♦	6♦	3	1	0	0	0	0	0	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦ K♦	6♦		3	1	0	0	0	0	0	A
2,1,0	5♦ 10♦ K♦	A♦ 8♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦	R♦	K♦	4	1	0	0	0	0	0	A
2,1,1	5♦ 10♦	A♦ 8♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦	8♦		4	1	0	0	0	0	0	A
2,2,0	5♦ 10♦	A♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦	9♦		4	1	0	0	0	0	0	A
2,2,1	10♦	A♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦	10♦		4	1	0	0	0	0	0	A
2,3,0	10♦	8♦	A♦ 6♦ 7♦ 8♦ 9♦ Q♦	10♦	A♦	4	1	1	0	0	0	0	A
2,3,1		8♦	6♦ 7♦ 8♦ 9♦ Q♦	8♦		4	1	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 7♦ 8♦ 9♦ Q♦	3♦	S♦	6	1	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 7♦ 8♦ 9♦ Q♦	8♦		6	1	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 7♦ 8♦ 9♦ Q♦	4♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ Q♦	9	1	1	0	0	0	1	A
3,1,1	2♦ Q♦	7♦ 8♦ Q♦	Q♦	8♦		9	1	1	0	0	0	1	A
3,2,0	2♦ Q♦	7♦ Q♦	8♦ Q♦	2♦		9	1	1	0	0	0	1	A
3,2,1	Q♦	7♦ Q♦	2♦ 8♦ Q♦	7♦		9	1	1	0	0	0	1	A
3,3,0	Q♦	Q♦	2♦ 7♦ 8♦ Q♦	Q♦	Q♦	10	1	1	0	0	0	1	A
3,3,1		Q♦	2♦ 7♦ 8♦	Q♦		10	1	1	0	0	0	1	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	7♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 1♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	5♦		0	0	0	0	0	0	2	0
4,1,0	4♦ 1♦ J♦	2♦ 9♦ 10♦	2♦ 8♦ 7♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	2	A
4,1,1	1♦ J♦	2♦ 9♦ 10♦	2♦ 8♦ 7♦ 8♦ Q♦	9♦		0	1	0	2	0	0	2	B
4,2,0	1♦ J♦	2♦ 10♦	5♦ 7♦ 8♦ Q♦	4♦	7♦	0	1	0	2	0	0	2	A
4,2,1	J♦	2♦ 10♦	5♦ 8♦ Q♦	2♦		0	1	0	2	0	0	2	A
4,3,0	J♦	10♦	2♦ 5♦ 8♦ Q♦	J♦	2♦ 5♦ 8♦	0	1	1	2	0	0	2	A
4,3,1		10♦	Q♦	10♦		0	1	1	2	0	0	2	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ Q♦	10♦		0	0	0	0	0	0	1	0
5,0,1	A♦ 1♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	1	0
5,1,0	A♦ 1♦ Q♦	2♦ 2♦ 5♦	10♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	1	A
5,1,1	A♦ 3♦	2♦ 2♦ 5♦	10♦ 10♦ 10♦	2♦		0	0	0	0	0	0	1	A
5,2,0	A♦ 3♦	2♦ 5♦	2♦ 10♦ 10♦ 10♦	A♦	10♦	0	0	4	0	0	0	1	A
5,2,1	3♦	2♦ 5♦	2♦ 10♦ 10♦	2♦		0	0	4	0	0	0	1	A
5,3,0	3♦	5♦	2♦ 2♦ 10♦ 10♦	3♦		0	0	4	0	0	0	1	A
5,3,1		5♦	2♦ 2♦ 3♦ 10♦ 10♦	5♦		0	0	4	0	0	0	1	A
CleanUp						1	0	4	0	0	0	1	A

Figure 1: Score = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	5♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 3♦	A♦ A♦ 5♦ 7♦ 9♦ Q♦	4♦	7♦	0	0	0	0	0	0	0	A
0,2,1	4♦	3♦	A♦ A♦ 3♦ 5♦ 9♦ Q♦	3♦		0	0	0	0	0	0	0	A
0,3,0	4♦	3♦	A♦ A♦ 3♦ 5♦ 9♦ Q♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	4	0	1	0	0	0	2	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	J♦		4	0	1	0	0	0	2	A
1,2,0	6♦ 9♦	J♦ K♦	J♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,2,1	9♦	J♦ K♦	6♦ J♦ Q♦	7♦		4	0	1	0	0	0	2	A
1,3,0	9♦	K♦	6♦ 7♦ J♦ Q♦	9♦		4	0	1	0	0	0	2	A
1,3,1		K♦	6♦ 7♦ 9♦ J♦ Q♦	K♦		4	0	1	0	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 7♦ 9♦ J♦ K♦	5♦	K♦	5	0	0	0	0	0	3	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	6♦ 7♦ 9♦ J♦ Q♦	8♦		5	0	0	0	0	0	3	A
2,1,0	5♦ 9♦ 10♦	AC 6♦ 8♦	6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦		5	0	0	0	0	0	3	A
2,1,1	5♦ 9♦	AC 6♦ 8♦	6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦	6♦		5	0	0	0	0	0	3	A
2,2,0	5♦ 9♦	AC 8♦	6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦	5♦		6	0	0	0	0	0	3	A
2,2,1	5♦	AC 8♦	6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦	A♦	10♦	6	0	0	1	0	0	3	B
2,3,0	5♦	A♦	6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		6	0	0	1	0	0	3	B
2,3,1		A♦	6♦ 7♦ 8♦ 9♦ Q♦	8♦		6	0	0	1	0	0	3	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ 9♦ J♦ Q♦	Q♦		7	0	0	0	0	0	2	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ 9♦ J♦	7♦		7	0	0	0	0	0	2	A
3,1,0	2♦ 8♦ J♦	8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ 9♦ J♦	2♦	9♦	8	0	2	0	0	0	2	A
3,1,1	2♦ J♦	8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ 9♦ J♦	Q♦		8	0	2	0	0	0	2	A
3,2,0	3♦ J♦	8♦ 8♦	6♦ 7♦ 8♦ 9♦ 9♦ J♦ Q♦	J♦	6♦ 7♦ 7♦ 8♦ 8♦ 9♦ J♦	11	0	4	0	0	0	2	A
3,2,1	3♦	8♦ 8♦	Q♦	8♦		11	0	4	0	0	0	2	A
3,3,0	3♦	8♦	8♦ Q♦	3♦	8♦	12	0	4	0	0	0	2	A
3,3,1		8♦	Q♦	8♦		12	0	4	0	0	0	2	A
4,0,0	4♦ 1♦ 10♦ J♦	2♦ 8♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	6	0
4,0,1	4♦ 1♦ J♦	2♦ 8♦ 9♦ 10♦	4♦ 8♦ Q♦	2♦		0	0	0	0	0	0	6	0
4,1,0	4♦ 1♦ J♦	5♦ 9♦ 10♦	2♦ 4♦ 8♦ Q♦	J♦	2♦ 4♦ 8♦	0	0	1	0	0	0	6	A
4,1,1	4♦ 1♦	5♦ 9♦ 10♦	Q♦	11♦		0	0	1	0	0	0	6	A
4,2,0	4♦ 1♦	5♦ 9♦	10♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,2,1	4♦	5♦ 9♦	7♦ 10♦ Q♦	9♦		0	0	1	0	0	0	6	A
4,3,0	4♦	5♦	7♦ 9♦ 10♦ Q♦	4♦	7♦	0	0	1	0	0	0	6	A
4,3,1		5♦	9♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	7	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 9♦ Q♦	10♦		0	0	1	0	0	0	7	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	5♦ 9♦ 10♦ Q♦	11♦		0	0	1	0	0	0	7	A
5,1,1	3♦ Q♦	2♦ 2♦ 5♦	5♦ 9♦ 10♦ 10♦ Q♦	5♦		0	0	1	0	0	0	7	A
5,2,0	3♦ Q♦	2♦ 2♦	5♦ 5♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	7	A
5,2,1	3♦	2♦ 2♦	5♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	7	B
5,3,0	3♦	2♦	5♦ 5♦ 10♦ 10♦	3♦		0	0	1	0	0	0	7	B
5,3,1		2♦	5♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	7	B
CleanUp						0	1	1	3	0	0	1	7

Figure 1: Score = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	1	0	0	0	0
0,0,1	4♦ 4♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♦ 4♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ 9♦ K♦	Q♣		0	0	0	1	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	K♦		0	0	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦ Q♣	4♦		0	0	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 10♦ Q♦ Q♣	5♦		0	0	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♣	4♦		0	0	0	1	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 9♦ Q♣	3♦	4♦ 4♦	0	1	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♣	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ Q♦ K♦	J♦	6♦	3	2	2	1	0	0	-1	B
1,2,0	6♦ 9♦	6♦ 7♦	Q♦ K♦	9♦		3	2	2	1	0	0	-1	B
1,2,1	6♦	6♦ 7♦	9♦ Q♦ K♦	6♦		3	2	2	1	0	0	-1	B
1,3,0	6♦	7♦	6♦ 9♦ Q♦ K♦	6♦		3	2	2	1	0	0	-1	B
1,3,1		7♦	6♦ 6♦ 9♦ Q♦ K♦	7♦		3	2	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ K♦	K♦		4	2	0	0	0	0	0	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	8♦		4	2	0	0	0	0	0	A
2,1,0	5♦ 9♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	9♦		4	2	0	0	0	0	0	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	A♦		4	2	0	0	0	0	0	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ Q♣	10♦	A♦	4	2	1	0	0	0	0	A
2,2,1	5♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	6♦		4	2	1	0	0	0	0	A
2,3,0	5♦	8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	7♦	6♦	4	2	1	0	0	0	0	A
2,3,1		8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	8♦		4	2	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	2♦		5	2	2	0	0	0	1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	9♦		5	3	2	0	0	0	1	B
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	3♦		7	3	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	8♦		7	3	2	0	0	0	1	A
3,2,0	J♦ Q♦	7♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	Q♦		7	3	2	0	0	0	1	A
3,2,1	J♦	7♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	7♦		7	3	2	0	0	0	1	A
3,3,0	J♦	8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	J♦	6♦ 6♦ 7♦ 7♦ 8♦ 9♦ Q♣	7	3	2	0	0	0	1	A
3,3,1		8♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♣	8♦		9	3	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	7♦		0	0	0	0	0	0	4	0
4,0,1	4♦ 10♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	9♦		0	0	0	0	0	0	4	0
4,1,0	4♦ 10♦ J♦	2♦ 9♦ 10♦	7♦ 8♦ 9♦ Q♦	J♦	7♦ 8♦ 9♦	0	0	1	0	0	0	4	A
4,1,1	4♦ 4♦	2♦ 9♦ 10♦	Q♦	5♦		0	0	1	0	0	0	4	A
4,2,0	4♦ 4♦	2♦ 10♦	5♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,2,1	4♦	2♦ 10♦	4♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	4	B
4,3,0	4♦	10♦	Q♦	4♦		0	0	1	0	0	0	4	B
4,3,1		10♦	1♦ Q♦	10♦		0	0	1	0	0	0	4	B
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	5	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	1♦ 10♦	2♦		0	0	0	0	0	0	5	A
5,1,0	A♦ 3♦ 10♦	2♦ 5♦ 10♦	2♦ 10♦ 10♦	A♦	10♦	0	0	1	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 5♦ 10♦	2♦ 10♦	5♦	2♦ 10♦	0	0	1	0	0	0	5	B
5,2,0	3♦ 10♦	2♦ 10♦	10♦	10♦		0	0	1	0	0	0	5	B
5,2,1	3♦	2♦ 10♦	10♦	2♦		0	0	1	0	0	0	5	B
5,3,0	3♦	10♦	2♦ 10♦	3♦		0	0	1	0	0	0	5	B
5,3,1		10♦	2♦ 3♦ 10♦	10♦		0	0	1	0	0	0	5	B
CleanUp						0	1	1	3	0	0	1	5

Figure 1: Score = 10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L	
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0	
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0	
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A	
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	6♦	K♦	3	0	2	0	0	0	0	B	
0,2,0	4♦ Q♦	3♦ 3♦	7♦ 9♦	4♦	7♦	3	0	2	0	0	0	0	A	
0,2,1	Q♦	3♦ 3♦	9♦	3♦		3	0	2	0	0	0	0	A	
0,3,0	Q♦	3♦	3♦ 9♦	Q♦		3	0	2	0	0	0	0	A	
0,3,1		3♦	3♦ 9♦	Q♦	3♦	3	0	2	0	0	0	0	A	
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 5♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0	
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 5♦ 9♦ Q♦	7♦	3♦ 3♦ 6♦ 9♦	3	1	0	1	0	0	2	B	
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	9♦		3	1	0	1	0	0	2	B	
1,1,1	6♦ J♦	6♦ 7♦ K♦	9♦ Q♦	7♦		3	1	0	1	0	0	2	B	
1,2,0	6♦ J♦	6♦ K♦	7♦ 9♦ Q♦	7♦	7♦ 9♦	5	1	1	1	0	0	2	A	
1,2,1	6♦	6♦ K♦	Q♦	6♦		5	1	1	1	0	0	2	A	
1,3,0	6♦	K♦	6♦ Q♦	6♦		5	1	1	1	0	0	2	A	
1,3,1		K♦	6♦ 6♦ Q♦	K♦		5	1	1	1	0	0	2	A	
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ Q♦ K♦	6♦	K♦	6	1	0	0	0	0	2	A	
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	6♦ 6♦ Q♦	6♦		6	1	0	0	0	0	2	A	
2,1,0	5♦ 9♦ 10♦	AC 8♦ 8♦	6♦ 6♦ 6♦ Q♦	5♦		6	1	0	0	0	0	2	A	
2,1,1	5♦ 10♦	AC 8♦ 8♦	6♦ 6♦ Q♦	8♦		6	1	0	0	0	0	2	A	
2,2,0	5♦ 10♦	AC 8♦	6♦ 6♦ 8♦ Q♦	9♦		6	1	0	0	0	0	2	A	
2,2,1	10♦	AC 8♦	6♦ 6♦ 8♦ Q♦	8♦		6	1	0	0	0	0	2	A	
2,3,0	10♦	AC	6♦ 6♦ 8♦ 8♦ Q♦	10♦		6	1	0	0	0	0	2	A	
2,3,1		AC	6♦ 6♦ 8♦ 8♦ Q♦	10♦	10♦	6	1	0	1	0	0	2	B	
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ Q♦	4♦		8	1	1	0	0	0	1	A	
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	Q♦		8	2	1	0	0	5	1	B	
3,1,0	2♦ 3♦ Q♦	7♦ 8♦ 8♦	3♦			8	2	1	0	0	5	1	B	
3,1,1	2♦ Q♦	7♦ 8♦ 8♦	3♦	8♦	3♦	8	3	1	0	0	10	1	B	
3,2,0	2♦ Q♦	7♦ 8♦	2♦			8	3	1	0	0	10	1	B	
3,2,1	Q♦	7♦ 8♦	2♦	7♦		8	3	1	0	0	10	1	B	
3,3,0	Q♦	8♦	2♦ 8♦	Q♦		8	3	1	0	0	0	10	1	B
3,3,1		8♦	2♦ 8♦ Q♦	8♦		8	3	1	0	0	0	10	1	B
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	-8	A	
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦	2♦		0	0	0	0	0	0	-8	A	
4,1,0	4♦ 7♦ J♦	5♦ 9♦ 10♦	2♦ 2♦ 8♦ Q♦	7♦	2♦ 2♦ 8♦	1	0	3	0	0	0	-8	A	
4,1,1	4♦ 7♦	5♦ 9♦ 10♦	Q♦	5♦		1	0	3	0	0	0	-8	A	
4,2,0	4♦ 7♦	9♦ 10♦	5♦ Q♦	4♦		1	0	3	0	0	0	-8	A	
4,2,1	7♦	9♦ 10♦	4♦ 5♦ Q♦	9♦		1	0	3	0	0	0	-8	A	
4,3,0	7♦	10♦	4♦ 5♦ 9♦ Q♦	7♦	4♦	1	0	3	0	0	0	-8	A	
4,3,1		10♦	5♦ 9♦ Q♦	10♦		1	0	3	0	0	0	-8	A	
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	-5	A	
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 9♦ Q♦	5♦		0	0	1	0	0	0	-5	A	
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	5♦ 5♦ 9♦ Q♦	3♦		0	0	1	0	0	0	-5	A	
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 5♦ 9♦ Q♦	2♦	9♦	0	0	1	0	0	0	-5	B	
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 5♦ 5♦ Q♦	10♦		0	0	1	0	0	0	-5	B	
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	-5	B	
5,3,0	Q♦	2♦	3♦ 5♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	-5	A	
5,3,1		2♦	3♦ 5♦ 5♦ 10♦ Q♦	2♦	2♦	0	0	1	0	0	0	-5	A	
CleanUp						1	0	4	0	0	0	-5	A	

Figure 1: Score = 6

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♣ 10♦ Q♦	3♦ 5♣ K♦	A♣ 9♦ K♦	4♦		0	0	0	1	0	0	0	B
0,1,1	4♣ Q♦	3♦ 5♣ K♦	A♣ 4♦ 9♦ K♦	3♦		0	0	0	1	0	0	0	B
0,2,0	4♣ Q♦	5♣ K♦	A♣ 3♦ 4♦ 9♦ K♦	Q♦		0	0	0	1	0	0	0	B
0,2,1	4♣	5♣ K♦	A♣ 3♦ 4♦ 9♦ Q♦	K♦		0	0	0	1	0	0	0	B
0,3,0	4♣	5♣	A♣ 3♦ 4♦ 9♦ Q♦	4♣	3♦ 4♦	1	0	0	1	0	0	0	A
0,3,1		5♣	A♣ 9♦ Q♦	5♣		1	0	0	1	0	0	-1	A
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♣ 5♣ 9♦ Q♦	9♦		1	0	0	0	0	0	-1	0
1,0,1	6♣ 6♦ J♦	6♦ 7♦ J♦ K♦	A♣ 5♣ 9♦ 9♦ Q♦	6♦	5♣	1	1	0	0	0	0	-1	B
1,1,0	6♣ 6♦ J♦	7♣ J♦ K♦	A♣ 9♦ 9♦ Q♦	J♦	A♣ 9♦ 9♦	3	1	2	0	0	0	-1	A
1,1,1	6♣ 6♦	7♣ J♦ K♦	Q♦	7♣		3	1	2	0	0	0	-1	A
1,2,0	6♣ 6♦	J♦ K♦	7♣ Q♦	6♦		3	1	2	0	0	0	-1	A
1,2,1	6♣	J♦ K♦	6♦ 7♦ Q♦	K♦		3	1	2	0	0	0	-1	A
1,3,0	6♣	J♦	6♦ 7♦ Q♦ K♦	6♣		3	1	2	0	0	0	-1	A
1,3,1		J♦	6♦ 6♦ 7♦ Q♦ K♦	7♦	6♣ 6♦ 7♦	3	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	Q♦ K♦	K♦		4	3	0	0	0	0	0	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 7♦ 8♦	Q♦	6♦		4	3	0	0	0	0	0	A
2,1,0	5♦ 9♦ 10♦	A♦ 8♦ 8♦	6♦ Q♦	9♦		4	3	0	0	0	0	0	A
2,1,1	5♦ 10♦	A♦ 8♦ 8♦	6♦ Q♦	A♦		4	3	0	0	0	0	0	A
2,2,0	5♦ 10♦	8♦ 8♦	A♦ 6♦ 7♦ Q♦	10♦	A♦	4	3	1	0	0	0	0	A
2,2,1	5♦	8♦ 8♦	6♦ 6♦ Q♦	8♣		4	3	1	0	0	0	0	A
2,3,0	5♦	8♦	6♦ 8♦ 9♦ Q♦	7♦	6♦	4	3	1	0	0	0	0	A
2,3,1		8♦	6♦ 8♦ 9♦ Q♦	8♣		4	3	1	0	0	0	0	A
3,0,0	2♣ 8♦ J♦ Q♦	7♣ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	Q♦		5	3	0	0	0	0	1	A
3,0,1	2♣ 8♦ J♦	7♣ 8♦ 8♦ Q♦	8♦ 9♦	7♣		5	3	0	0	0	0	1	A
3,1,0	2♣ 8♦ J♦	8♦ 8♦ Q♦	7♣ 8♦ 9♦ Q♦	2♣	9♦	7	3	2	0	0	0	1	A
3,1,1	3♦ J♦	8♦ 8♦ Q♦	7♦ 8♦ S♦	8♦		7	3	2	0	0	0	1	A
3,2,0	3♦ J♦	8♦ Q♦	7♦ 8♦ Q♦ S♦	3♦	8♦	9	3	2	0	0	0	1	A
3,2,1	J♦	8♦ Q♦	7♦ 8♦ S♦	Q♦		9	3	2	0	0	0	1	A
3,3,0	J♦	8♦	7♦ 8♦ S♦ Q♦	J♦	7♦ 8♦ S♦	9	3	3	0	0	0	1	A
3,3,1		8♦	7♦ 8♦ S♦ Q♦	8♦		9	3	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 10♦	8♦ Q♦	J♦	8♦	0	0	1	0	0	0	4	A
4,0,1	4♦ 10♦ J♦	2♦ 9♦ 10♦	Q♦	2♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 10♦ J♦	5♦ 9♦ 10♦	2♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 4♦	5♦ 9♦ 10♦	2♦ 7♦ Q♦	9♦	2♦	0	0	1	0	0	0	4	B
4,2,0	4♦ 4♦	5♦ 10♦	7♦ Q♦	4♦	7♦	0	0	1	0	0	0	4	A
4,2,1	4♦	5♦ 10♦	Q♦	5♦		0	0	1	0	0	0	4	A
4,3,0	4♦	10♦	5♦ Q♦	4♦		0	0	1	0	0	0	4	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 5♣ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	10♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 10♦ Q♦	2♦ 5♣ 5♦ 10♦	4♦ 9♦ 10♦ 10♦ Q♦	2♣	4♦ 9♦	0	0	0	0	0	0	5	B
5,1,0	A♦ 10♦ Q♦	2♦ 5♣ 10♦	10♦ 10♦ Q♦	3♦		0	0	0	0	0	0	5	B
5,1,1	A♦ Q♦	2♦ 5♣ 10♦	3♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	5	B
5,2,0	A♦ Q♦	2♦ 5♣	3♦ 10♦ 10♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,2,1	Q♦	2♦ 5♣	3♦ 10♦ 10♦ Q♦	5♣		0	0	1	0	0	0	5	A
5,3,0	Q♦	2♦	3♦ 10♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,3,1		2♦	3♦ 10♦ 10♦ 10♦	2♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♣		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	K♦		2	0	2	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 3♦	9♦ Q♦	4♦		2	0	2	0	0	0	0	B
0,2,1	7♦	3♦ 3♦	4♦ 9♦ Q♦	3♦		2	0	2	0	0	0	0	B
0,3,0	7♦	3♦	3♦ 4♦ 9♦ Q♦	7♦	4♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 9♦	3	0	0	1	0	0	2	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	9♦		3	0	0	1	0	0	2	B
1,1,1	6♦ J♦	6♦ 7♦ K♦	9♦ Q♦	6♦		3	0	0	1	0	0	2	B
1,2,0	6♦ J♦	7♦ K♦	6♦ 9♦ Q♦	J♦	6♦ 9♦	4	0	1	1	0	0	2	A
1,2,1	6♦	7♦ K♦	Q♦	7♦		4	0	1	1	0	0	2	A
1,3,0	6♦	K♦	7♦ Q♦	6♦		4	0	1	1	0	0	2	A
1,3,1		K♦	6♦ 7♦ Q♦	K♦		4	0	1	1	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ Q♦ K♦	5♦	6♦	5	0	0	0	0	0	2	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	7♦ 8♦ K♦	8♦		5	1	0	0	0	0	2	A
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	7♦ 8♦ Q♦ K♦	K♦		6	0	0	0	0	0	2	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	7♦ 8♦ Q♦	6♦		6	0	0	0	0	0	2	A
2,2,0	5♦ 10♦	A♦ 8♦	6♦ 7♦ 8♦ Q♦	9♦		6	0	0	0	0	0	2	A
2,2,1	10♦	A♦ 8♦	6♦ 7♦ 9♦ Q♦	A♦		6	0	0	0	0	0	2	A
2,3,0	10♦	S♦	A♦ 6♦ 7♦ 8♦ 9♦ Q♦	10♦	A♦	6	0	1	0	0	0	2	A
2,3,1		S♦	6♦ 7♦ 8♦ 9♦ Q♦	S♦		6	0	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ S♦ 8♦ 9♦ Q♦	Q♦		7	0	0	0	0	0	3	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ S♦ 8♦ 9♦	8♦		7	0	0	0	0	0	3	A
3,1,0	2♦ 8♦ J♦	7♦ 8♦ Q♦	6♦ 7♦ S♦ 8♦ 9♦ 9♦	2♦	9♦	9	0	2	0	0	0	3	A
3,1,1	2♦ J♦	7♦ 8♦ Q♦	6♦ 7♦ S♦ 8♦ 9♦	8♦		9	0	2	0	0	0	3	A
3,2,0	3♦ J♦	7♦ Q♦	6♦ 7♦ S♦ 8♦ 9♦ 9♦	3♦	8♦	10	0	2	0	0	0	3	A
3,2,1	J♦	7♦ Q♦	6♦ 7♦ S♦ 8♦ 9♦	Q♦		10	0	2	0	0	0	3	A
3,3,0	J♦	7♦	6♦ 7♦ S♦ 8♦ 9♦ Q♦	J♦	6♦ 7♦ S♦ 8♦ 9♦ S♦	12	0	3	0	0	0	3	A
3,3,1		7♦	Q♦	7♦		12	0	3	0	0	0	3	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	J♦		0	0	1	0	0	0	6	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	5♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	5♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 5♦ Q♦	11♦		0	0	1	0	0	0	6	A
4,2,0	4♦ 7♦	2♦ 9♦	4♦ 5♦ 10♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,2,1	7♦	2♦ 9♦	4♦ 4♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	6	B
4,3,0	7♦	9♦	4♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,3,1		9♦	10♦ Q♦	9♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	7	A
5,0,1	A♦ 5♦ 10♦	2♦ 2♦ 5♦ 10♦	3♦ 10♦	2♦	9♦	0	0	0	0	0	0	7	B
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	10♦	3♦		0	0	0	0	0	0	7	B
5,1,1	A♦ 5♦ 10♦	2♦ 5♦ 10♦	3♦ 10♦	10♦		0	0	0	0	0	0	7	B
5,2,0	A♦ 10♦	2♦ 5♦	3♦ 10♦	A♦	10♦	0	0	4	0	0	0	7	A
5,2,1	10♦	2♦ 5♦	3♦ 10♦	2♦		0	0	4	0	0	0	7	A
5,3,0	10♦	5♦	2♦ 3♦ 10♦	10♦		0	0	4	0	0	0	7	A
5,3,1		5♦	2♦ 3♦ 10♦	5♦		0	0	4	0	0	0	7	A
CleanUp			2♦ 3♦ 10♦ 10♦	5♦		1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	3♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	5♦ K♦	A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	5♦ K♦	A♦ 3♦ 9♦ Q♦ K♦	5♦		0	0	1	0	0	0	0	A
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	R♦	K♦	1	0	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 6♦ J♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	6♦	5♦	3	0	0	0	0	0	1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	J♦	A♦ 9♦	3	1	0	2	0	0	1	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	9♦		3	1	0	2	0	0	1	B
1,1,1	6♦ J♦	6♦ 7♦ K♦	9♦ Q♦	6♦		3	1	0	2	0	0	1	B
1,2,0	6♦ J♦	7♦ K♦	6♦ 9♦ Q♦	6♦		3	1	0	2	0	0	1	B
1,2,1	J♦	7♦ K♦	6♦ 6♦ 9♦ Q♦	7♦		3	1	0	2	0	0	1	B
1,3,0	J♦	K♦	6♦ 6♦ 9♦ Q♦	J♦	6♦ 6♦ 7♦ 9♦	5	1	1	2	0	0	1	A
1,3,1		K♦	Q♦	R♦		5	1	1	2	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	9♦		5	1	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	9♦ 10♦ K♦	6♦		5	1	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	AC 8♦ 8♦	6♦ 10♦ Q♦ K♦	10♦		5	1	0	0	0	0	0	0
2,1,1	5♦ K♦	AC 8♦ 8♦	6♦ 9♦ 10♦ Q♦ K♦	A♦	10♦	5	1	0	1	0	0	0	B
2,2,0	5♦ K♦	8♦ 8♦	6♦ 9♦ Q♦ K♦	R♦	K♦	6	1	0	1	0	0	0	A
2,2,1	5♦	8♦ 8♦	6♦ 9♦ Q♦	8♦		6	1	0	1	0	0	0	A
2,3,0	5♦	8♦	6♦ 8♦ 9♦ Q♦	7♦		6	1	0	1	0	0	0	A
2,3,1		8♦	8♦ 9♦ Q♦	8♦		6	1	0	1	0	0	0	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦	9♦	8	1	2	0	0	0	-1	A
3,0,1	3♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 9♦ Q♦	Q♦	Q♦	8	2	2	0	0	0	-1	B
3,1,0	3♦ 3♦ Q♦	7♦ 8♦ 8♦	8♦ 9♦	Q♦		8	2	2	0	0	0	-1	B
3,1,1	3♦ J♦	7♦ 8♦ 8♦	8♦ 9♦ Q♦	7♦		8	2	2	0	0	0	-1	B
3,2,0	3♦ J♦	8♦ 8♦	7♦ 8♦ 8♦ Q♦	J♦	7♦ 8♦ 8♦	9	2	3	0	0	0	-1	A
3,2,1	3♦	8♦ 8♦	Q♦	8♦		9	1	2	3	0	0	-1	A
3,3,0	3♦	8♦	8♦ Q♦	3♦	8♦	10	2	3	0	0	0	-1	A
3,3,1		8♦	Q♦	8♦		10	2	3	0	0	0	-1	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	7♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 4♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	11♦		0	0	0	0	0	0	2	0
4,1,0	4♦ 4♦ J♦	2♦ 9♦ 9♦	7♦ 8♦ 10♦ Q♦	4♦	7♦	0	0	0	0	0	0	2	A
4,1,1	4♦ J♦	2♦ 9♦ 9♦	8♦ 10♦ Q♦	2♦		0	0	0	0	0	0	2	A
4,2,0	4♦ J♦	9♦	2♦ 8♦ 10♦ Q♦	4♦		0	0	0	0	0	0	2	A
4,2,1	J♦	9♦	2♦ 4♦ 8♦ 10♦ Q♦	5♦	2♦ 4♦	0	0	0	0	0	0	2	B
4,3,0	J♦	9♦	8♦ 10♦ Q♦	J♦	8♦ 10♦	0	0	1	0	0	0	2	A
4,3,1		9♦	Q♦	9♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ Q♦	Q♦		0	0	0	0	0	0	3	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	9♦	5♦		0	0	0	0	0	0	3	A
5,1,0	A♦ 3♦ 10♦	2♦ 2♦ 10♦	5♦ 9♦	A♦		0	0	0	0	0	0	3	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	A♦ 9♦ 9♦	2♦	9♦	0	0	0	0	0	0	3	B
5,2,0	3♦ 10♦	2♦ 10♦	A♦ 9♦	11♦	A♦	1	0	1	0	0	0	3	A
5,2,1	3♦	2♦ 10♦	5♦	11♦		1	0	1	0	0	0	3	A
5,3,0	3♦	2♦	5♦ 10♦	3♦		1	0	1	0	0	0	3	A
5,3,1		2♦	3♦ 5♦ 10♦	2♦		1	0	1	0	0	0	3	A
CleanUp						1	0	4	0	0	0	1	3

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	0	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	5♦		0	0	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ 4♦ 5♦ 9♦ Q♦	4♦		0	0	0	1	0	0	0	B
0,3,1		3♦	A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦ Q♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	9♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 6♦	7♦ J♦ K♦	6♦ 9♦ Q♦	K♦		3	1	2	0	0	0	-1	A
1,2,0	6♦ 6♦	7♦ J♦	6♦ 9♦ Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,2,1	6♦	7♦ J♦	6♦ 6♦ 9♦ Q♦ K♦	7♦	6♦ 6♦ 9♦	3	1	2	1	0	0	-1	B
1,3,0	6♦	7♦	Q♦ K♦	6♦		3	1	2	1	0	0	-1	B
1,3,1		7♦	6♦ 6♦ K♦	7♦		3	1	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ S♦	6♦ 7♦ Q♦ K♦	5♦	6♦	4	1	0	0	0	0	0	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ S♦	7♦ 8♦ K♦	8♦		4	1	0	0	0	0	0	A
2,1,0	5♦ 10♦ K♦	A♦ 6♦ S♦	7♦ Q♦ K♦	9♦		4	1	0	0	0	0	0	A
2,1,1	10♦ K♦	A♦ 6♦ S♦	7♦ S♦ Q♦ K♦	A♦		4	1	0	0	0	0	0	A
2,2,0	10♦ K♦	6♦ S♦	A♦ 7♦ 8♦ 9♦ Q♦ K♦	K♦	K♦	5	1	0	0	0	0	0	A
2,2,1	10♦	6♦ S♦	A♦ 7♦ 8♦ 9♦ Q♦	8♦		5	1	0	0	0	0	0	A
2,3,0	10♦	6♦	A♦ 7♦ 8♦ S♦ 9♦ Q♦	10♦	A♦	5	1	1	0	0	0	0	A
2,3,1		6♦	7♦ 8♦ 9♦ Q♦	6♦		5	1	1	1	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ S♦ 8♦ Q♦	Q♦	Q♦	6	1	0	0	0	0	1	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ S♦ 8♦	8♦		6	1	0	0	0	0	1	A
3,1,0	2♦ 8♦ J♦	7♦ 8♦ Q♦	6♦ 8♦ S♦ 8♦ S♦ 9♦	3♦	S♦	8	1	0	0	0	0	1	A
3,1,1	2♦ J♦	7♦ 8♦ Q♦	6♦ 8♦ S♦ 8♦ S♦	Q♦		8	1	0	0	0	0	1	A
3,2,0	2♦ J♦	7♦ Q♦	6♦ 7♦ 8♦ 8♦ 9♦ Q♦	J♦	6♦ 7♦ 8♦ 8♦ 9♦	10	1	1	0	0	0	1	A
3,2,1	2♦	7♦ Q♦	Q♦	8♦		10	1	1	0	0	0	1	A
3,3,0	2♦	7♦	8♦ Q♦	2♦		10	1	1	0	0	0	1	A
3,3,1		7♦	2♦ 8♦ Q♦	7♦		10	1	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	7♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 10♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ 8♦ Q♦	2♦	2♦ 7♦	0	1	0	2	0	0	2	B
4,1,0	4♦ 10♦ J♦	5♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	1	0	2	0	0	2	A
4,1,1	4♦ J♦	5♦ 9♦ 10♦	8♦ Q♦	11♦		0	1	0	2	0	0	2	A
4,2,0	4♦ J♦	5♦ 9♦	8♦ 10♦ Q♦	4♦		0	1	0	2	0	0	2	A
4,2,1	J♦	5♦ 9♦	4♦ 8♦ 10♦ Q♦	5♦		0	1	0	2	0	0	2	A
4,3,0	J♦	9♦	4♦ 5♦ 8♦ 10♦ Q♦	J♦	4♦ 5♦ 8♦ 10♦	0	1	1	2	0	0	2	A
4,3,1		9♦	Q♦	9♦		0	1	1	2	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ Q♦	11♦		0	0	0	0	0	0	0	1
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ 10♦ Q♦	5♦		0	0	0	0	0	0	1	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	5♦ 9♦ 10♦ Q♦	3♦		0	0	0	0	0	0	1	0
5,1,1	A♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	1	B
5,2,0	A♦ Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	1	A
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ Q♦	10♦		1	0	1	0	0	0	1	A
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	1	A
5,3,1		2♦	3♦ 5♦ 10♦	2♦		1	0	1	0	0	0	1	A
CleanUp						1	0	4	0	0	0	1	A

Figure 1: Score = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 10♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 5♣ 7♦ 9♦ K♦	4♦	7♦	1	0	0	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	A♣ A♦ 5♣ 9♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ K♦	A♣ A♦ 3♦ 5♣ 9♦ K♦	Q♦		1	0	0	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♣ A♦ 3♦ 5♣ 9♦ Q♦ K♦	3♦	3♦ 5♦	1	1	0	0	0	0	0	B
0,3,0	4♦	K♦	A♣ A♦ 9♦ Q♦ K♦	4♦		1	1	0	0	0	0	0	B
0,3,1		K♦	A♣ A♦ 40♦ 9♦ Q♦ K♦	R♦	K♦	1	1	0	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♣ A♦ 40♦ 9♦ Q♦ K♦	6♦	A♣ 4♦	2	1	1	0	0	0	0	A
1,0,1	6♦ 9♦ 7♦	6♦ 7♦ J♦ K♦	A♣ 9♦ Q♦ K♦	R♦		2	1	1	0	0	0	0	A
1,1,0	6♦ 9♦ 7♦	6♦ 7♦ J♦	A♣ 9♦ Q♦ K♦	9♦		2	1	1	0	0	0	0	A
1,1,1	6♦ J♦	6♦ 7♦ J♦	A♣ 9♦ 9♦ Q♦ K♦	6♦		2	1	1	0	0	0	0	A
1,2,0	6♦ J♦	7♦ J♦	A♣ 62♦ 9♦ 9♦ Q♦ K♦	6♦		2	1	1	0	0	0	0	A
1,2,1	J♦	7♦ J♦	A♣ 60♦ 62♦ 9♦ 9♦ Q♦ K♦	J♦	A♣ 6♦ 62♦ 9♦ 9♦ K♦	2	2	1	1	2	0	0	B
1,3,0	J♦	7♦	J♦ Q♦ K♦	7♦		2	2	1	2	0	0	0	B
1,3,1		7♦	J♦ Q♦ K♦	7♦		2	2	1	2	0	0	0	B
2,0,0	5♦ 9♦ 10♦ K♦	4♦ 6♦ 8♦ 8♦	7♦ 7♦ Q♦ Q♦	A♦		3	2	0	0	0	0	-1	A
2,0,1	5♦ 9♦ 10♦	4♦ 6♦ 8♦ 8♦	A♦ 7♦ 7♦ Q♦ Q♦	9♦		3	2	0	0	0	0	-1	A
2,1,0	5♦ 9♦ 10♦	6♦ 8♦ 8♦	A♦ 7♦ 8♦ J♦ Q♦	8♦		3	2	0	0	0	0	-1	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	A♦ 7♦ 8♦ 9♦ 7♦ Q♦	10♦	A♦	3	2	1	0	0	0	-1	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 7♦ 8♦ 9♦ 7♦ Q♦	6♦		3	2	1	0	0	0	-1	A
2,2,1	5♦	6♦ 8♦	7♦ 8♦ 8♦ 7♦ Q♦	7♦		3	2	1	0	0	0	-1	A
2,3,0	5♦	8♦	6♦ 7♦ 8♦ 9♦ 7♦ Q♦	7♦		3	2	1	0	0	0	-1	A
2,3,1		8♦	7♦ 8♦ 9♦ 7♦ Q♦	8♦		3	2	1	0	0	0	-1	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ 7♦ Q♦	2♦		5	2	2	0	0	0	0	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ 7♦ Q♦	Q♦		5	3	2	0	0	0	0	B
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ 8♦	7♦ 8♦ 8♦ 9♦ 7♦ Q♦	Q♦		5	3	2	0	0	0	0	B
3,1,1	3♦ J♦	7♦ 8♦ 8♦	7♦ 8♦ 8♦ 9♦ 7♦ Q♦	7♦		5	3	2	0	0	0	0	B
3,2,0	3♦ J♦	8♦ 8♦	7♦ 7♦ 8♦ 8♦ J♦ Q♦	J♦	7♦ 7♦ 8♦ 8♦ J♦ Q♦	8	3	3	4	0	0	0	A
3,2,1	3♦	8♦ 8♦	Q♦ 8♦	8♦		8	3	4	0	0	0	0	A
3,3,0	3♦	8♦	8♦ Q♦	8♦	8♦	9	3	4	0	0	0	0	A
3,3,1		8♦	Q♦ 8♦	8♦		9	3	4	0	0	0	0	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	4	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	9♦		0	0	0	0	0	0	4	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 8♦ 9♦ Q♦	7♦	4♦	0	0	0	0	0	0	4	A
4,1,1	4♦ J♦	2♦ 9♦ 10♦	8♦ 10♦ Q♦	5♦		0	0	0	0	0	0	4	A
4,2,0	4♦ J♦	2♦ 10♦	5♦ 8♦ 9♦ Q♦	4♦		0	0	0	0	0	0	4	A
4,2,1	J♦	2♦ 10♦	4♦ 10♦ 8♦ 9♦ Q♦	10♦		0	0	0	0	0	0	4	A
4,3,0	J♦	2♦	4♦ 8♦ 8♦ 9♦ 10♦ Q♦	J♦	4♦ 5♦ 8♦ 8♦ 9♦ 10♦	0	0	1	0	0	0	4	A
4,3,1		2♦	Q♦	2♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ Q♦	Q♦		0	0	0	0	0	0	5	A
5,0,1	A♦ 10♦ 10♦	2♦ 2♦ 5♦ 10♦	2♦	2♦		0	0	0	0	0	0	5	A
5,1,0	A♦ 10♦ 10♦	2♦ 5♦ 10♦	2♦ 2♦	3♦		0	0	0	0	0	0	5	A
5,1,1	A♦ 10♦	2♦ 5♦ 10♦	2♦ 2♦ 3♦	10♦		0	0	0	0	0	0	5	A
5,2,0	A♦ 10♦	2♦ 5♦	2♦ 2♦ 3♦ 10♦	10♦		0	0	0	0	0	0	5	A
5,2,1	A♦	2♦ 5♦	2♦ 2♦ 3♦ 10♦	2♦		0	0	0	0	0	0	5	A
5,3,0	A♦	5♦	2♦ 2♦ 3♦ 10♦	A♦	10♦	0	0	4	0	0	0	5	A
5,3,1		5♦	2♦ 2♦ 3♦ 10♦	5♦	2♦ 2♦ 2♦	0	0	4	0	0	0	5	B
CleanUp						0	1	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♠ A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	0
0,1,1	4♦ 7♦	3♦ 3♦ K♦	A♠ A♦ 3♦ 4♦ 9♦ Q♦ K♦	3♦	A♦ 3♦ 4♦	0	1	0	1	0	0	0	B
0,2,0	4♦ 7♦	5♦ K♦	A♠ 9♦ Q♦ K♦	7♦		0	1	0	1	0	0	0	B
0,2,1	4♦	5♦ K♦	A♦ 7♦ 9♦ Q♦ K♦	K♦		0	1	0	1	0	0	0	B
0,3,0	4♦	5♦	A♦ 7♦ 9♦ Q♦	4♦		1	1	0	1	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	1	0	1	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	6♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	6♦ 6♦ Q♦	K♦		3	1	2	0	0	0	-1	A
1,2,0	6♦ 9♦	7♦ J♦	6♦ 6♦ Q♦ K♦	9♦		3	1	2	0	0	0	-1	A
1,2,1	6♦	7♦ J♦	6♦ 6♦ 9♦ Q♦ K♦	7♦	6♦ 6♦ 9♦	3	1	2	1	0	0	-1	B
1,3,0	6♦	7♦	Q♦ K♦	6♦		3	1	2	1	0	0	-1	B
1,3,1		7♦	6♦ 6♦ Q♦ K♦	7♦		3	1	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ S♦	5♦	6♦	6♦	4	1	0	0	0	0	0	A
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ S♦	7♦ 8♦ K♦	A♦		4	1	0	0	0	0	0	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ S♦	A♦ 7♦ 8♦ Q♦ K♦	9♦		4	1	0	0	0	0	0	A
2,1,1	10♦ K♦	6♦ 8♦ S♦	A♦ 7♦ 8♦ Q♦ K♦	8♦		4	1	0	0	0	0	0	A
2,2,0	10♦ K♦	6♦ S♦	A♦ 7♦ 8♦ 9♦ 10♦ K♦	10♦	A♦	4	1	1	0	0	0	0	A
2,2,1	K♦	6♦ S♦	7♦ 8♦ 9♦ 10♦ K♦	8♦		4	1	1	0	0	0	0	A
2,3,0	K♦	6♦	7♦ 8♦ 9♦ 10♦ K♦	K♦		5	1	1	0	0	0	0	A
2,3,1		6♦	7♦ 8♦ 9♦ 10♦ K♦	6♦		5	1	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ S♦ 8♦ Q♦	2♦	9♦	7	1	2	0	0	0	1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ S♦ 8♦ Q♦	8♦		7	1	2	0	0	0	1	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ S♦ 8♦ Q♦	3♦	8♦	9	1	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ S♦ 8♦ Q♦	8♦		9	1	2	0	0	0	1	A
3,2,0	J♦ Q♦	J♦ Q♦	6♦ 7♦ 8♦ 8♦ S♦ Q♦	J♦	6♦ 7♦ 8♦ S♦ Q♦	10	1	3	0	0	0	1	A
3,2,1	Q♦	J♦ Q♦	Q♦	Q♦		10	1	2	3	0	0	5	B
3,3,0	Q♦	7♦	Q♦	Q♦		10	2	3	0	0	0	5	B
3,3,1		7♦	Q♦	7♦		10	2	3	0	0	0	5	B
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	4♦	7♦	0	0	0	0	0	0	-1	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	Q♦	11♦		0	0	0	0	0	0	-1	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 9♦	10♦ Q♦	7♦		0	0	0	0	0	0	-1	A
4,1,1	4♦ J♦	2♦ 9♦ 9♦	7♦ 10♦ Q♦	2♦		0	0	0	0	0	0	-1	A
4,2,0	4♦ J♦	5♦ 9♦	2♦ 7♦ 10♦ Q♦	4♦	7♦	0	0	0	0	0	0	-1	A
4,2,1	J♦	5♦ 9♦	2♦ 10♦ Q♦	9♦		0	0	0	0	0	0	-1	B
4,3,0	J♦	5♦	10♦ Q♦	10♦	10♦	0	0	1	0	0	0	-1	A
4,3,1		5♦	Q♦	5♦		0	0	1	0	0	0	-1	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ Q♦	3♦		0	0	0	0	0	0	0	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 5♦ Q♦	5♦		0	0	0	0	0	0	0	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 5♦ Q♦	11♦		0	0	0	0	0	0	0	0
5,1,1	A♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 5♦ 10♦ Q♦	10♦		0	0	0	0	0	0	0	0
5,2,0	A♦ Q♦	2♦ 2♦	3♦ 5♦ 5♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	0	A
5,2,1	Q♦	2♦ 2♦	3♦ 5♦ 5♦ 10♦ Q♦	2♦		1	0	1	0	0	0	0	A
5,3,0	Q♦	2♦	2♦ 2♦ 5♦ 10♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	0	A
5,3,1		2♦	2♦ 3♦ 5♦ 10♦ Q♦	2♦		1	0	1	0	0	0	0	A
CleanUp						1	0	4	0	0	0	0	

Figure 1: Score = 11

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L	
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0	
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	0	
0,1,0	4♦ 7♦ Q♦	3♦ 5♦ K♦	A♦ A♦ 3♦ 9♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A	
0,1,1	4♦ Q♦	3♦ 5♦ K♦	A♦ 4♦ 9♦ K♦	5♦		0	0	1	0	0	0	0	A	
0,2,0	4♦ Q♦	3♦ K♦	A♦ A♦ 4♦ 9♦ K♦	4♦		0	0	1	0	0	0	0	A	
0,2,1	Q♦	3♦ K♦	A♦ A♦ 4♦ 5♦ 9♦	K♦		0	0	1	0	0	0	0	B	
0,3,0	Q♦	3♦	A♦ A♦ 4♦ 5♦ 9♦	Q♦		0	0	1	0	0	0	0	B	
0,3,1		3♦	A♦ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B	
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A	
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A	
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A	
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A	
1,2,0	6♦ 9♦	6♦ K♦	6♦ 7♦ J♦ Q♦	9♦		3	1	2	0	0	0	1	A	
1,2,1	6♦	6♦ K♦	6♦ 7♦ J♦ Q♦	K♦		3	1	2	0	0	0	1	A	
1,3,0	6♦	6♦	6♦ 7♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A	
1,3,1		6♦	6♦ 7♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	1	A	
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ K♦	5♦	6♦ 7♦	3	1	0	0	0	0	3	A	
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ K♦	6♦		3	1	0	0	0	0	3	A	
2,1,0	5♦ 10♦ K♦	AC 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ K♦	K♦	K♦	4	1	0	0	0	0	3	A	
2,1,1	5♦ 10♦	AC 8♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	A♦		4	1	0	0	0	0	3	A	
2,2,0	5♦ 10♦	8♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦	9♦		4	1	0	0	0	0	3	A	
2,2,1	10♦	8♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		4	1	0	0	0	0	3	A	
2,3,0	10♦	8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	4	1	1	0	0	0	3	A	
2,3,1		8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A	
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	6	1	0	0	0	0	4	A	
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	Q♦	Q♦	6	2	0	0	0	0	4	B	
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	8	2	2	0	0	0	4	A	
3,1,1	J♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	7♦		8	2	2	0	0	0	4	A	
3,2,0	J♦ Q♦	8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10	2	4	0	0	0	4	A	
3,2,1	Q♦	8♦ 8♦	8♦	8♦		10	2	4	0	0	0	4	A	
3,3,0	Q♦	8♦	8♦	Q♦		10	2	4	0	0	0	4	A	
3,3,1		8♦	8♦	8♦		10	2	4	0	0	0	4	A	
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ 8♦ Q♦	7♦		0	0	0	0	0	0	8	0	
4,0,1	4♦ 10♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ 8♦ Q♦	5♦		0	0	0	0	0	0	8	0	
4,1,0	4♦ 10♦ J♦	2♦ 9♦ 10♦	5♦ 7♦ 8♦ 8♦ Q♦	J♦	5♦ 7♦ 8♦ 8♦	0	0	1	0	0	0	8	A	
4,1,1	4♦ 4♦	2♦ 9♦ 10♦	Q♦	2♦		0	0	1	0	0	0	8	A	
4,2,0	4♦ 4♦	9♦ 10♦	2♦ Q♦	4♦		0	0	1	0	0	0	8	A	
4,2,1	4♦	9♦ 10♦	2♦ 10♦ Q♦	9♦		0	0	1	0	0	0	8	B	
4,3,0	4♦	10♦	10♦ Q♦	4♦		0	0	1	0	0	0	8	B	
4,3,1		10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	8	B	
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 10♦ 10♦ Q♦	A♦		0	0	1	0	0	0	9	A	
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	9	A	
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	4♦ 10♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	9	A	
5,1,1	3♦ 10♦	2♦ 2♦ 5♦	4♦ 10♦ 10♦	2♦		0	0	1	0	0	0	9	A	
5,2,0	3♦ 10♦	2♦ 5♦	2♦ 4♦ 10♦	10♦		0	0	1	0	0	0	9	A	
5,2,1	3♦	2♦ 5♦	2♦ 4♦ 10♦	2♦		0	0	1	0	0	0	9	A	
5,3,0	3♦	5♦	2♦ 4♦ 10♦	2♦ 4♦ 10♦	3♦	2♦ 2♦ 1♦	0	0	1	0	0	0	9	A
5,3,1		5♦	4♦ 10♦	4♦ 10♦ 10♦	5♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9	

Figure 1: Score = 20

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	3♦		3	0	2	0	0	0	0	A
0,2,0	4♦ 7♦	3♦ K♦	3♦ 9♦ Q♦ K♦	7♦		3	0	2	0	0	0	0	A
0,2,1	4♦	3♦ K♦	3♦ 7♦ 9♦ Q♦ K♦	K♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦		3	0	2	0	0	0	0	A
0,3,1			3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	K♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	6♦ 7♦	3♦ 3♦ 9♦ 9♦ Q♦ K♦	6♦		3	0	0	0	0	0	2	0
1,1,1	9♦ J♦	6♦ 7♦	3♦ 3♦ 6♦ 9♦ Q♦ K♦	6♦		3	0	0	0	0	0	2	0
1,2,0	9♦ J♦	7♦ J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦ K♦	J♦		5	0	1	0	0	0	2	A
1,2,1	9♦	7♦ J♦	Q♦ K♦	7♦		5	0	1	0	0	0	2	A
1,3,0	9♦	J♦	7♦ Q♦ K♦	9♦		5	0	1	0	0	0	2	A
1,3,1		J♦	7♦ 9♦ Q♦ K♦	J♦		5	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	Q♦ K♦	6♦		6	1	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	Q♦	8♦		6	1	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	AC 6♦ 8♦	8♦ Q♦	5♦		6	1	0	0	0	0	2	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	5♦ 8♦ Q♦	A♦		6	1	0	0	0	0	2	A
2,2,0	5♦ 10♦	6♦ 8♦	AC 5♦ 8♦ Q♦	6♦		6	1	0	0	0	0	2	A
2,2,1	10♦	6♦ 8♦	AC 5♦ 8♦ Q♦	6♦		6	1	0	0	0	0	2	B
2,3,0	10♦	8♦	AC 8♦ 8♦ Q♦	10♦		6	1	0	0	0	0	2	A
2,3,1		8♦	AC 8♦ 8♦ Q♦	8♦		6	1	1	1	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 8♦ Q♦	3♦		7	1	0	0	0	0	3	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		7	1	0	0	0	0	3	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦		9	1	2	0	0	0	3	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ Q♦	7♦		9	1	2	0	0	0	3	A
3,2,0	J♦ Q♦	8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦		10	1	2	0	0	0	3	A
3,2,1	J♦	8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦		10	1	2	0	0	0	3	A
3,3,0	J♦	8♦	7♦ 8♦ 8♦ Q♦	J♦		11	1	3	0	0	0	3	A
3,3,1		8♦	7♦ 8♦ 8♦ Q♦	8♦		11	1	3	0	0	0	3	A
4,0,0	4♦ 4♦ 7♦ 7♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	J♦		0	0	1	0	0	0	6	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	5♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	5♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 4♦	2♦ 9♦ 10♦	5♦ 7♦ Q♦	2♦		0	0	1	0	0	0	6	A
4,2,0	4♦ 4♦	9♦ 10♦	2♦ 5♦ 7♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,2,1	4♦	9♦	7♦ 10♦ Q♦	10♦		0	0	1	0	0	0	6	A
4,3,0	4♦	9♦	7♦ 10♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,3,1		9♦	10♦ Q♦	9♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	9♦ 10♦ Q♦	10♦		0	0	0	0	0	0	7	0
5,0,1	A♦ 5♦ Q♦	2♦ 5♦ 5♦ 10♦	9♦ 10♦ 10♦ Q♦	5♦		0	0	0	0	0	0	7	0
5,1,0	A♦ 5♦ Q♦	2♦ 5♦ 10♦	5♦ 9♦ 10♦ 10♦ Q♦	3♦		0	0	0	0	0	0	7	0
5,1,1	A♦ Q♦	2♦ 5♦ 10♦	3♦ 5♦ 9♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	7	0
5,2,0	A♦ Q♦	2♦ 2♦	3♦ 5♦ 9♦ 10♦ 10♦ Q♦	10♦		1	0	1	0	0	0	7	A
5,2,1	Q♦	2♦ 2♦	3♦ 5♦ 9♦ 10♦ 10♦ Q♦	2♦		1	0	1	0	0	0	7	B
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ 10♦ Q♦	Q♦		1	0	1	0	0	0	7	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		1	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,0,1	4♦ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♦ 4♦ Q♦	3♦ 3♦ K♦	A♦ 9♦ K♦	4♦		0	0	0	1	0	0	0	B
0,1,1	4♦ Q♦	3♦ 3♦ K♦	A♦ 4♦ 9♦ K♦	3♦		0	0	0	1	0	0	0	B
0,2,0	4♦ Q♦	5♦ K♦	A♦ 3♦ 4♦ 9♦ K♦	Q♦		0	0	0	1	0	0	0	B
0,2,1	4♦	5♦ K♦	A♦ 3♦ 4♦ 9♦ Q♦ K♦	5♦		0	0	0	1	0	0	0	B
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	0	1	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	P♦	K♦	1	0	0	1	0	0	-1	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	9♦		1	0	0	0	0	0	-1	0
1,0,1	6♦ 6♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ 9♦ Q♦	6♦	5♦	1	1	0	0	0	0	-1	B
1,1,0	6♦ 6♦ J♦	7♦ J♦ K♦	A♦ 9♦ 9♦ Q♦	6♦		1	1	0	0	0	0	-1	B
1,1,1	6♦ J♦	7♦ J♦ K♦	A♦ 9♦ 9♦ 9♦ Q♦	7♦	A♦ 6♦ 9♦ 9♦	1	3	0	2	0	0	-1	B
1,2,0	6♦ J♦	J♦ K♦	Q♦	7♦		1	3	0	2	0	0	-1	B
1,2,1	6♦	J♦ K♦	J♦ Q♦	6♦		1	3	0	2	0	0	-1	B
1,3,0	6♦	J♦	J♦ Q♦ K♦	6♦		1	3	0	2	0	0	-1	B
1,3,1		J♦	6♦ J♦ Q♦ K♦	7♦		1	3	0	2	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ 8♦ Q♦ K♦	P♦	K♦	2	3	0	0	0	0	-3	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ J♦ Q♦	8♦		2	3	0	0	0	0	-3	A
2,1,0	5♦ 9♦ 10♦	A♦ 6♦ 8♦	6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		2	3	0	0	0	0	-3	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		2	3	0	0	0	0	-3	A
2,2,0	5♦ 10♦	A♦ 6♦ 9♦	6♦ 7♦ 8♦ 9♦ 10♦ Q♦	10♦	6♦	2	3	0	0	0	0	-3	A
2,2,1	10♦	A♦ 6♦ 9♦	6♦ 7♦ 8♦ 9♦ 10♦ Q♦	10♦		2	3	0	0	0	0	-3	A
2,3,0	10♦	A♦	6♦ 7♦ 8♦ 9♦ 10♦ Q♦	10♦		2	3	0	0	0	0	-3	A
2,3,1		A♦	6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦	10♦	10♦	2	3	0	1	0	0	-3	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		3	3	0	0	0	0	-4	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ J♦	7♦		3	3	0	0	0	0	-4	A
3,1,0	2♦ 8♦ J♦	8♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ 9♦ J♦	3♦	S♦	5	3	0	0	0	0	-4	A
3,1,1	2♦ J♦	8♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ J♦	8♦		5	3	0	0	0	0	-4	A
3,2,0	2♦ J♦	8♦ Q♦	6♦ 7♦ 8♦ 8♦ 9♦ J♦	J♦	6♦ 7♦ 7♦ 8♦ 9♦ J♦	8	3	2	0	0	0	-4	A
3,2,1	2♦	8♦ Q♦	8♦ 8♦	8♦		8	3	2	0	0	0	-4	A
3,3,0	2♦	Q♦	8♦	2♦		8	3	2	0	0	0	-4	A
3,3,1		Q♦	2♦ 8♦	Q♦		8	3	2	0	0	0	-4	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 8♦ Q♦ Q♦	4♦		0	0	0	0	0	0	-2	0
4,0,1	4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 4♦ 8♦ Q♦	9♦	2♦	0	1	0	2	0	0	-2	B
4,1,0	4♦ 7♦ J♦	2♦ 8♦ 10♦	4♦ 8♦ Q♦	7♦	4♦	0	1	0	2	0	0	-2	A
4,1,1	4♦ J♦	2♦ 8♦ 10♦	8♦ Q♦	11♦		0	1	0	2	0	0	-2	A
4,2,0	4♦ J♦	2♦ 8♦	8♦ 10♦ Q♦	J♦	8♦ 10♦	0	1	1	2	0	0	-2	A
4,2,1	4♦	2♦ 8♦	2♦ Q♦	2♦		0	1	1	2	0	0	-2	A
4,3,0	4♦	8♦	2♦ Q♦	4♦		0	1	1	2	0	0	-2	A
4,3,1		8♦	2♦ 10♦ Q♦	5♦	2♦ 10♦	0	1	1	2	0	0	-2	B
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	Q♦	11♦		0	0	0	0	0	0	-3	0
5,0,1	A♦ 5♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ Q♦	2♦		0	0	0	0	0	0	-3	0
5,1,0	A♦ 5♦ Q♦	2♦ 5♦ 10♦	2♦ 10♦ Q♦	3♦		0	0	0	0	0	0	-3	0
5,1,1	A♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ 10♦ Q♦	5♦		0	0	0	0	0	0	-3	0
5,2,0	A♦ Q♦	2♦ 10♦	2♦ 3♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	-3	A
5,2,1	Q♦	2♦ 10♦	2♦ 3♦ 5♦ Q♦	2♦		1	0	1	0	0	0	-3	A
5,3,0	Q♦	10♦	2♦ 3♦ 5♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	-3	A
5,3,1		10♦	2♦ 2♦ 5♦	10♦		1	0	1	0	0	0	-3	A
CleanUp						1	0	4	0	0	0	-3	A

Figure 1: Score = 8

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦		3	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	K♦		3	0	2	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 3♦	9♦ Q♦	4♦		3	0	2	0	0	0	0	B
0,2,1	7♦	3♦ 3♦	4♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	B
0,3,0	7♦	3♦	3♦ 4♦ 9♦ Q♦	7♦		3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	7♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	6♦ J♦ K♦	3♦ 3♦ 6♦ 7♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,1	9♦ J♦	6♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	3	2	0	1	0	0	2	B
1,2,0	9♦ J♦	6♦ K♦	Q♦	J♦		3	2	0	1	0	0	2	B
1,2,1	9♦	6♦ K♦	J♦	K♦		3	2	0	1	0	0	2	B
1,3,0	9♦	6♦	J♦	9♦		3	2	0	1	0	0	2	B
1,3,1		6♦	9♦ J♦ K♦	6♦		3	2	0	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 9♦ 7♦ 8♦ K♦	5♦		3	2	0	0	0	0	1	A
2,0,1	7♦ 10♦ K♦	AC 6♦ 8♦ 8♦	9♦ 7♦ Q♦ K♦	6♦		3	2	0	0	0	0	1	A
2,1,0	9♦ 10♦ K♦	AC 8♦ 8♦	6♦ 9♦ 7♦ Q♦ K♦	10♦		3	2	0	0	0	0	1	A
2,1,1	9♦ K♦	AC 8♦ 8♦	6♦ 9♦ 10♦ J♦ Q♦ K♦	8♦		3	2	0	0	0	0	1	A
2,2,0	9♦ K♦	AC 8♦	6♦ 9♦ 9♦ 10♦ J♦ Q♦ K♦	K♦		4	2	0	0	0	0	1	A
2,2,1	9♦	AC 8♦	6♦ 9♦ 9♦ 10♦ J♦ Q♦	10♦		4	2	0	1	0	0	1	B
2,3,0	9♦	8♦	6♦ 8♦ 9♦ J♦ Q♦	9♦		4	2	0	1	0	0	1	B
2,3,1		8♦	6♦ 8♦ 9♦ J♦ Q♦	8♦		4	2	0	1	0	0	1	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ J♦ Q♦	2♦		6	2	2	0	0	0	0	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ J♦ Q♦	8♦		6	2	2	0	0	0	0	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ J♦ Q♦	3♦		7	2	2	0	0	0	0	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ J♦ Q♦	7♦		7	2	2	0	0	0	0	A
3,2,0	J♦ Q♦	8♦ Q♦	6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		8	2	2	0	0	0	0	A
3,2,1	J♦	8♦ Q♦	6♦ 8♦ 8♦ 8♦ 9♦ J♦	8♦		8	2	2	0	0	0	0	A
3,3,0	J♦	Q♦	6♦ 7♦ 8♦ 8♦ 8♦ 9♦ J♦	J♦	6♦ 7♦ 8♦ 8♦ 8♦ 9♦ J♦	10	2	4	0	0	0	0	A
3,3,1		Q♦	Q♦	Q♦		10	2	4	0	0	0	0	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 10♦	Q♦	4♦		0	0	0	0	0	0	4	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	1♦ Q♦	9♦		0	0	0	0	0	0	4	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 10♦ Q♦	7♦		0	0	0	0	0	0	4	A
4,1,1	4♦ J♦	2♦ 9♦ 10♦	9♦ Q♦	5♦		0	0	0	0	0	0	4	A
4,2,0	4♦	2♦ 10♦	5♦ 10♦ Q♦	J♦	5♦ 9♦	0	0	1	0	0	0	4	A
4,2,1	4♦	2♦	10♦ Q♦	10♦ Q♦		0	0	1	0	0	0	4	A
4,3,0	4♦	2♦	10♦	4♦		0	0	1	0	0	0	4	A
4,3,1		2♦	4♦ 10♦ Q♦	2♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 4♦ 10♦ Q♦	10♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 4♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	5	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 5♦	2♦ 4♦ 10♦ 10♦ 10♦ Q♦	A♦		0	0	1	0	0	0	5	A
5,1,1	3♦ Q♦	2♦ 2♦ 5♦	2♦ 4♦ 10♦ 10♦ Q♦	2♦		0	0	1	0	0	0	5	A
5,2,0	3♦ Q♦	2♦ 5♦	2♦ 4♦ 10♦ 10♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	5	A
5,2,1	3♦	2♦ 5♦	2♦ 4♦ 10♦ 10♦ 10♦	2♦		0	0	1	0	0	0	5	A
5,3,0	3♦	5♦	2♦ 2♦ 10♦ 10♦ 10♦	3♦		0	0	1	0	0	0	5	A
5,3,1		5♦	2♦ 10♦ 10♦	5♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	5	A

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	3♦		2	0	2	0	0	0	0	A
0,2,0	4♦ 7♦	3♦ K♦	3♦ 9♦ Q♦ K♦	4♦		2	0	2	0	0	0	0	A
0,2,1	7♦	3♦ K♦	3♦ 4♦ 9♦ Q♦ K♦	K♦		2	0	2	0	0	0	0	B
0,3,0	7♦	3♦	3♦ 4♦ 9♦ Q♦	7♦	4♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	9♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 6♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	K♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 6♦ J♦	6♦ 7♦	3♦ 3♦ 9♦ 9♦ Q♦ K♦	6♦		3	0	0	0	0	0	2	0
1,1,1	6♦ J♦	6♦ 7♦ J♦	3♦ 3♦ 6♦ 9♦ 9♦ Q♦ K♦	J♦	3♦ 3♦ 6♦ 9♦ 9♦ Q♦ K♦	3	0	0	1	0	0	2	B
1,2,0	6♦ J♦	6♦ 7♦	Q♦ K♦	J♦		3	0	0	1	0	0	2	B
1,2,1	6♦	6♦ 7♦	J♦ K♦	7♦		3	0	0	1	0	0	2	B
1,3,0	6♦	6♦	7♦ 7♦ Q♦ K♦	6♦		3	0	0	1	0	0	2	B
1,3,1		6♦	7♦ 7♦ Q♦ K♦	6♦		3	0	0	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 8♦ 7♦ J♦ 8♦ K♦	K♦		4	0	0	0	0	0	1	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 7♦ Q♦	A♦		4	0	0	0	0	0	1	A
2,1,0	5♦ 9♦ 10♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 7♦ Q♦	9♦		4	0	0	0	0	0	1	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ 9♦ Q♦	8♦		4	0	0	0	0	0	1	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ 9♦ J♦ Q♦	10♦	A♦	4	0	1	0	0	0	1	A
2,2,1	5♦	6♦ 8♦	6♦ 6♦ 7♦ 9♦ 9♦ 7♦ Q♦	6♦		4	0	1	0	0	0	1	A
2,3,0	5♦	8♦	6♦ 6♦ 7♦ 9♦ 9♦ 8♦ Q♦	9♦	6♦	4	0	1	0	0	0	1	A
2,3,1		8♦	6♦ 6♦ 7♦ 9♦ 9♦ 8♦ Q♦	8♦		4	0	1	0	0	0	1	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 8♦ J♦ Q♦	8♦		5	0	0	0	0	0	2	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 8♦ J♦ Q♦	8♦		5	0	0	0	0	0	2	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 8♦ 8♦ Q♦	2♦	9♦	7	0	2	0	0	0	2	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 8♦ 8♦ J♦ Q♦	Q♦	Q♦	7	1	2	0	0	0	2	B
3,2,0	J♦ Q♦	7♦ Q♦	6♦ 6♦ 7♦ 8♦ 8♦ J♦	J♦	6♦ 6♦ 7♦ 8♦ 8♦ J♦	11	1	4	0	0	0	2	A
3,2,1	Q♦	7♦ Q♦	7♦	7♦		11	1	4	0	0	0	2	A
3,3,0	Q♦	8♦	7♦	Q♦		11	1	4	0	0	0	2	A
3,3,1		8♦	7♦ Q♦	8♦		11	1	4	0	0	0	2	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	J♦	7♦ 8♦	0	0	1	0	0	0	6	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,1,1	4♦ 4♦	2♦ 9♦ 10♦	7♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	6	B
4,2,0	4♦ 4♦	5♦ 10♦	7♦ Q♦	4♦	7♦	0	0	1	0	0	0	6	A
4,2,1	4♦	5♦ 10♦	Q♦	10♦		0	0	1	0	0	0	6	A
4,3,0	4♦	5♦	10♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	7	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦	2♦	4♦ 9♦	0	0	0	0	0	0	7	B
5,1,0	A♦ 3♦ 10♦	2♦ 5♦ 10♦	10♦	10♦		0	0	0	0	0	0	7	B
5,1,1	A♦ 3♦	2♦ 5♦ 10♦	10♦ 10♦	10♦	10♦	0	0	0	0	0	0	7	B
5,2,0	A♦ 3♦	2♦ 5♦	10♦ 10♦	A♦	10♦	1	0	1	0	0	0	7	A
5,2,1	3♦	2♦ 5♦	2♦ 10♦	2♦		1	0	1	0	0	0	7	A
5,3,0	3♦	5♦	2♦ 10♦	3♦		1	0	1	0	0	0	7	A
5,3,1		5♦	2♦ 3♦ 10♦	5♦		1	0	1	0	0	0	7	A
CleanUp			2♦ 3♦ 10♦ 10♦	5♦		1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	K♦		2	0	2	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 3♦	9♦ Q♦	4♦		2	0	2	0	0	0	0	B
0,2,1	7♦	3♦ 3♦	4♦ 9♦ Q♦	3♦		2	0	2	0	0	0	0	B
0,3,0	7♦	3♦	3♦ 4♦ 9♦ Q♦	7♦	4♣	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	J♦	3♦ 3♦ 9♦ Q♦	4	0	1	0	0	0	2	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		4	0	1	0	0	0	2	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	9♦		4	0	1	0	0	0	2	A
1,1,1	6♦ 6♦	6♦ 7♦ J♦	9♦ Q♦ K♦	6♦		4	0	1	0	0	0	2	A
1,2,0	6♦ 6♦	7♦ J♦	6♦ 9♦ Q♦ K♦	6♦		4	0	1	0	0	0	2	A
1,2,1	6♦	7♦ J♦	6♦ 6♦ 9♦ Q♦ K♦	7♦	6♦ 6♦ 9♦ Q♦	4	0	1	1	0	0	2	B
1,3,0	6♦	7♦	Q♦ K♦	6♦		4	0	1	1	0	0	2	B
1,3,1		7♦	6♦ 6♦ Q♦ K♦	7♦		4	0	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	4♦ 6♦ 7♦ 8♦	6♦ 7♦ Q♦ K♦	K♦		5	0	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	4♦ 6♦ 7♦ 8♦	6♦ 7♦ Q♦	A♦		5	0	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	6♦ 8♦ 8♦	A♦ 6♦ 7♦ 9♦ Q♦	9♦		5	0	0	0	0	0	2	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	A♦ 6♦ 7♦ 9♦ Q♦	8♦		6	0	0	0	0	0	2	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 6♦ 7♦ 8♦ Q♦	10♦	6♦	6	0	0	0	0	0	2	A
2,2,1	10♦	6♦ 8♦	A♦ 6♦ 7♦ 8♦ Q♦	8♦		6	0	0	0	0	0	2	A
2,3,0	10♦	6♦	A♦ 7♦ 8♦ 9♦ Q♦	10♦	A♦	6	0	0	0	0	0	2	A
2,3,1		6♦	6♦ 7♦ 8♦ 9♦ Q♦	6♦		6	0	0	1	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	Q♦		7	0	0	0	0	0	3	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦	8♦		7	0	0	0	0	0	3	A
3,1,0	2♦ 8♦ J♦	7♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ 9♦	3♦	8♦	9	0	0	0	0	0	3	A
3,1,1	2♦ J♦	7♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ 9♦	7♦		9	0	0	0	0	0	3	A
3,2,0	2♦ J♦	8♦ Q♦	6♦ 7♦ 8♦ 7♦ 9♦ 9♦	J♦	6♦ 7♦ 8♦ 8♦ 9♦	11	0	1	0	0	0	3	A
3,2,1	2♦	8♦ Q♦	Q♦	11	0	1	0	0	0	0	0	3	A
3,3,0	2♦	8♦	Q♦	2♦		11	0	1	0	0	0	3	A
3,3,1		8♦	2♦ Q♦	8♦		11	0	1	0	0	0	3	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦	7♦		0	0	0	0	0	0	4	0
4,0,1	4♦ 10♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	5♦		0	0	0	0	0	0	4	0
4,1,0	4♦ 10♦ J♦	2♦ 9♦ 10♦	2♦ 7♦ 8♦ 8♦ Q♦	4♦	2♦ 5♦	1	0	2	0	0	0	4	A
4,1,1	4♦ J♦	2♦ 9♦ 10♦	7♦ 8♦ Q♦	10♦		1	0	2	0	0	0	4	A
4,2,0	4♦ J♦	2♦ 9♦	7♦ 8♦ 10♦ Q♦	4♦	7♦	1	0	2	0	0	0	4	A
4,2,1	J♦	2♦ 9♦	8♦ 10♦ Q♦	2♦		1	0	2	0	0	0	4	A
4,3,0	J♦	9♦	2♦ 8♦ 10♦ Q♦	J♦	2♦ 8♦ 10♦	1	0	3	0	0	0	4	A
4,3,1		9♦	Q♦	9♦		1	0	3	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ Q♦	A♦		0	0	0	0	0	0	7	0
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	A♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	7	B
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	A♦ Q♦	Q♦		0	0	0	0	0	0	7	A
5,1,1	3♦ 10♦	2♦ 5♦ 10♦	A♦	2♦		0	0	0	0	0	0	7	A
5,2,0	3♦ 10♦	10♦	A♦ 2♦	10♦	A♦	1	0	1	0	0	0	7	A
5,2,1	3♦	10♦	2♦	5♦		1	0	1	0	0	0	7	A
5,3,0	3♦	10♦	2♦ 5♦	3♦		1	0	1	0	0	0	7	A
5,3,1		10♦	2♦ 5♦	10♦		1	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	3♦		3	0	2	0	0	0	0	A
0,2,0	4♦ 7♦	3♦ K♦	3♦ 9♦ Q♦ K♦	7♦		3	0	2	0	0	0	0	A
0,2,1	4♦	3♦ K♦	3♦ 7♦ 9♦ Q♦ K♦	3♦		3	0	2	0	0	0	0	A
0,3,0	4♦	K♦	3♦ 3♦ 7♦ 9♦ Q♦ K♦	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		K♦	3♦ 3♦ 9♦ Q♦ K♦	4♦	K♦	3	0	2	0	0	0	0	B
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦ K♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♣ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,0	6♣ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 6♦ 9♦ Q♦	7♦	3♦ 3♦ 6♦ 6♦ 9♦	4	0	1	0	0	0	2	A
1,1,1	6♣ 9♦	7♦ J♦ K♦	Q♦	7♦		4	0	1	0	0	0	2	A
1,2,0	6♣ 9♦	J♦ K♦	7♦ 9♦ Q♦	9♦		4	0	1	0	0	0	2	A
1,2,1	6♣	J♦ K♦	7♦ 9♦ Q♦	7♦	7♦ 9♦	4	1	1	1	0	0	2	B
1,3,0	6♣	K♦	Q♦	6♦		4	1	1	1	0	0	2	B
1,3,1		K♦	6♣ 6♦ 9♦ Q♦	6♦	A♦	4	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ Q♦ K♦	A♦		4	1	1	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ Q♦ K♦	5♦		5	1	0	0	0	0	2	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ Q♦ K♦	8♦		5	1	0	0	0	0	2	A
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ Q♦ K♦	6♦	K♦	6	1	0	0	0	0	2	A
2,2,0	10♦ K♦	6♦ 8♦	A♦ 8♦ 9♦ Q♦ K♦	6♦		6	1	0	0	0	0	2	A
2,2,1	10♦	6♦ 8♦	A♦ 8♦ 9♦ Q♦	6♦		6	1	0	0	0	0	2	A
2,3,0	10♦	8♦	A♦ 6♦ 8♦ 9♦ Q♦	10♦	A♦	6	1	1	0	0	0	2	A
2,3,1		8♦	A♦ 6♦ 8♦ 9♦ Q♦	8♦		6	1	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ Q♦	3♦		7	1	0	0	0	0	3	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	7♦		7	1	0	0	0	0	3	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 8♦ 9♦ Q♦	Q♦		8	1	0	0	0	0	3	A
3,1,1	2♦ J♦	8♦ 8♦ Q♦	6♦ 7♦ 8♦ Q♦	8♦		8	1	0	0	0	0	3	A
3,2,0	2♦ J♦	8♦ Q♦	6♦ 7♦ 8♦ 8♦ Q♦	4♦	6♦ 7♦ 8♦ 8♦ Q♦	10	1	1	0	0	0	3	A
3,2,1	2♦	8♦ Q♦	8♦	2♦		10	1	1	0	0	0	3	A
3,3,0	2♦	Q♦	8♦	2♦		10	1	1	0	0	0	3	A
3,3,1		Q♦	2♦ 8♦	Q♦		10	1	1	0	0	0	3	A
4,0,0	4♦ 4♦ 7♦ 7♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦	4♦	2♦ 8♦	1	0	3	0	0	0	4	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	5♦		1	0	3	0	0	0	4	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	5♦ Q♦	7♦		1	0	3	0	0	0	4	A
4,1,1	4♦ 4♦	2♦ 9♦ 10♦	5♦ 7♦ Q♦	9♦		1	0	3	0	0	0	4	A
4,2,0	4♦ 4♦	2♦ 10♦	5♦ 7♦ 9♦ Q♦	4♦	7♦	1	0	3	0	0	0	4	A
4,2,1	4♦	2♦ 10♦	5♦ 7♦ Q♦	2♦	9♦	1	0	3	0	0	0	4	B
4,3,0	4♦	10♦	5♦ Q♦	4♦		1	0	3	0	0	0	4	B
4,3,1		10♦	4♦ 5♦ Q♦	10♦		1	0	3	0	0	0	4	B
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 5♦ 10♦ Q♦	10♦		0	0	0	0	0	0	7	0
5,0,1	A♦ 5♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 5♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	7	0
5,1,0	A♦ 5♦ Q♦	2♦ 2♦ 5♦	4♦ 5♦ 10♦ 10♦ 10♦ Q♦	A♦	10♦	0	0	4	0	0	0	7	A
5,1,1	3♦ Q♦	2♦ 5♦	4♦ 5♦ 10♦ 10♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	4	0	0	0	7	B
5,2,0	3♦ Q♦	2♦ 5♦	10♦ 10♦ Q♦	Q♦		0	0	4	0	0	0	7	A
5,2,1	3♦	2♦ 5♦	10♦ 10♦	2♦		0	0	4	0	0	0	7	A
5,3,0	3♦	5♦	2♦ 10♦	3♦		0	0	4	0	0	0	7	A
5,3,1		5♦	2♦ 3♦ 10♦ 10♦	5♦		0	0	4	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	B
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	7♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,2,0	4♦ 4♦	3♦ 5♦	A♦ 9♦ Q♦	4♦		0	0	0	1	0	0	0	B
0,2,1	4♦	3♦ 5♦	A♦ 4♦ 9♦ Q♦	3♦		0	0	0	1	0	0	0	B
0,3,0	4♦	5♦	A♦ 3♦ 4♦ 9♦ Q♦	4♦	3♦ 4♦	1	0	0	1	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	0	0	1	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	R♦		4	0	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	9♦		4	0	2	0	0	0	-1	A
1,1,1	6♦ 6♦	6♦ 7♦ J♦	9♦ Q♦ K♦	6♦		4	0	2	0	0	0	-1	A
1,2,0	6♦ 6♦	7♦ J♦	6♦ 9♦ Q♦ K♦	6♦		4	0	2	0	0	0	-1	A
1,2,1	6♦	7♦ J♦	6♦ 6♦ 9♦ Q♦ K♦	7♦	6♦ 6♦ 9♦	4	0	2	1	0	0	-1	B
1,3,0	6♦	7♦	Q♦ K♦	6♦		4	0	2	1	0	0	-1	B
1,3,1		7♦	6♦ Q♦ K♦	7♦		4	0	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ S♦	6♦ 7♦ 8♦ Q♦ K♦	8♦		4	0	0	0	0	0	0	B
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 7♦ 8♦ 9♦ Q♦ K♦	5♦		5	0	0	0	0	0	0	A
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	7♦ 8♦ 9♦ Q♦ K♦	A♦		5	0	0	0	0	0	0	A
2,1,1	10♦ K♦	A♦ 6♦ 8♦	A♦ 7♦ 8♦ 9♦ Q♦ K♦	R♦	K♦	6	0	0	0	0	0	0	A
2,2,0	10♦ K♦	6♦ 8♦	A♦ 7♦ 8♦ 9♦ Q♦ K♦	6♦		6	0	0	1	0	0	0	A
2,2,1	10♦	6♦ 8♦	A♦ 7♦ 8♦ 9♦ Q♦	6♦		6	0	0	1	0	0	0	A
2,3,0	10♦	8♦	A♦ 6♦ 7♦ 8♦ 9♦ Q♦	10♦	A♦	6	0	0	1	0	0	0	A
2,3,1		8♦	6♦ 7♦ 8♦ 9♦ Q♦	8♦		6	0	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	3♦	S♦	7	0	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ Q♦	8♦		7	0	0	1	0	0	0	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ Q♦	Q♦		8	0	0	0	0	0	1	A
3,1,1	2♦ J♦	7♦ 8♦ Q♦	6♦ 7♦ 8♦ 8♦ Q♦	8♦		8	0	0	1	0	0	0	A
3,2,0	2♦ J♦	7♦ Q♦	6♦ 7♦ 8♦ 8♦ Q♦	J♦	6♦ 7♦ 8♦ 8♦ Q♦	11	0	1	0	0	0	0	A
3,2,1	2♦	7♦ Q♦	Q♦	2♦		11	0	1	0	0	0	0	A
3,3,0	2♦	7♦	Q♦	2♦		11	0	1	0	0	0	0	A
3,3,1		7♦	2♦ Q♦	7♦		11	0	1	0	0	0	0	A
4,0,0	4♦ 7♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ Q♦	7♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 7♦ Q♦	2♦	2♦ 7♦	0	1	0	2	0	0	2	B
4,1,0	4♦ 7♦ J♦	5♦ 9♦ 10♦	7♦ Q♦	4♦	7♦	0	1	0	2	0	0	2	A
4,1,1	4♦ J♦	5♦ 9♦ 10♦	Q♦	10♦		0	1	0	2	0	0	2	A
4,2,0	4♦ J♦	5♦ 9♦	10♦ Q♦	4♦		0	1	0	2	0	0	2	A
4,2,1	J♦	5♦ 9♦	4♦ 10♦ Q♦	5♦		0	1	0	2	0	0	2	A
4,3,0	J♦	9♦	4♦ 5♦ 10♦ Q♦	J♦	4♦ 5♦ 10♦	0	1	1	2	0	0	2	A
4,3,1		9♦	Q♦	9♦		0	1	1	2	0	0	2	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	9♦ Q♦	10♦		0	0	0	0	0	0	0	B
5,0,1	A♦ 5♦ Q♦	2♦ 5♦ 5♦ 10♦	9♦ 10♦ Q♦	5♦		0	0	0	0	0	0	1	0
5,1,0	A♦ 5♦ Q♦	2♦ 5♦ 10♦	5♦ 9♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	0	A
5,1,1	3♦ Q♦	2♦ 5♦ 10♦	5♦ 9♦ Q♦	2♦		1	0	1	0	0	0	1	B
5,2,0	3♦ Q♦	2♦ 10♦	5♦ Q♦	3♦		1	0	1	0	0	0	0	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ Q♦	2♦		1	0	1	0	0	0	1	B
5,3,0	Q♦	10♦	2♦ 3♦ 5♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	0	A
5,3,1		10♦	2♦ 3♦ 5♦	10♦		1	0	1	0	0	0	0	A
CleanUp						1	0	4	0	0	0	1	A

Figure 1: Score = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	3♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	5♦	A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	5♦	A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	B
0,3,0	4♦	5♦	A♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	7♦		4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♦	9♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 6♦	6♦ J♦ K♦	7♦ 9♦ Q♦	K♦		4	0	2	0	0	0	1	A
1,2,0	6♦ 6♦	6♦ J♦	7♦ 9♦ Q♦ K♦	6♦		4	0	2	0	0	0	1	A
1,2,1	6♦	6♦ J♦	7♦ 9♦ Q♦ K♦	6♦		4	0	2	0	0	0	1	A
1,3,0	6♦	J♦	6♦ 8♦ 9♦ Q♦ K♦	6♦		4	0	2	0	0	0	1	A
1,3,1		J♦	6♦ 8♦ 9♦ Q♦ K♦	J♦	6♦ 6♦ 7♦ 9♦	4	2	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	Q♦ K♦	K♦		5	2	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 8♦ 8♦	Q♦	6♦		5	2	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	A♦ 8♦ 8♦	6♦ Q♦	9♦		5	2	0	0	0	0	2	A
2,1,1	5♦ 10♦	A♦ 8♦ 8♦	6♦ 8♦ Q♦	8♦		5	2	0	0	0	0	2	A
2,2,0	5♦ 10♦	A♦ 8♦	6♦ 8♦ 9♦ Q♦	10♦		5	2	0	0	0	0	2	A
2,2,1	5♦	A♦ 8♦	6♦ 8♦ 9♦ 10♦ Q♦	8♦		5	2	0	0	0	0	2	A
2,3,0	5♦	A♦	6♦ 8♦ 8♦ 9♦ 10♦ Q♦	5♦		5	2	0	0	0	0	2	A
2,3,1		A♦	6♦ 8♦ 8♦ 9♦ 10♦ Q♦	J♦	10♦	5	2	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ 8♦ Q♦	3♦	S♦	7	2	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ 8♦ Q♦	Q♦		7	3	0	0	0	0	1	B
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	S♦ 8♦	Q♦		7	3	0	0	0	0	1	B
3,1,1	2♦ J♦	7♦ 8♦ 8♦	S♦ 8♦ Q♦	8♦		7	3	0	0	0	0	1	B
3,2,0	2♦ J♦	7♦ 8♦	S♦ 8♦ 9♦ Q♦	J♦	8♦ 8♦ 9♦ Q♦	8	3	1	0	0	0	1	A
3,2,1	2♦	7♦ 8♦	Q♦	8♦		8	3	1	0	0	0	1	A
3,3,0	2♦	7♦	8♦ Q♦	2♦		8	3	1	0	0	0	1	A
3,3,1		7♦	2♦ 8♦ Q♦	7♦		8	3	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	2	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦	5♦		0	0	0	0	0	0	2	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦	2♦ 9♦ 8♦ Q♦	J♦	2♦ 5♦ 8♦	1	0	3	0	0	0	2	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	Q♦	11♦		1	0	3	0	0	0	2	A
4,2,0	4♦ 7♦	2♦ 9♦	10♦ Q♦	4♦		1	0	3	0	0	0	2	A
4,2,1	7♦	2♦ 9♦	4♦ 10♦ Q♦	9♦		1	0	3	0	0	0	2	A
4,3,0	7♦	2♦	4♦ 9♦ 10♦ Q♦	7♦	4♦	1	0	3	0	0	0	2	A
4,3,1		2♦	9♦ 10♦ Q♦	2♦	9♦	1	0	3	0	0	0	2	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ Q♦	3♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 10♦ Q♦	2♦		0	0	0	0	0	0	5	0
5,1,0	A♦ 10♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	5	A
5,1,1	A♦ 10♦	2♦ 5♦ 10♦	2♦ 5♦ 10♦	10♦		0	0	0	0	0	0	5	A
5,2,0	A♦ 10♦	2♦ 5♦	2♦ 3♦ 10♦	A♦	10♦	0	0	1	0	0	0	5	A
5,2,1	10♦	2♦ 5♦	2♦ 5♦ 10♦	2♦		0	0	1	0	0	0	5	A
5,3,0	10♦	2♦	2♦ 3♦ 10♦	10♦		0	0	1	0	0	0	5	A
5,3,1		5♦	2♦ 3♦ 10♦	5♦		0	0	1	0	0	0	5	A
CleanUp			2♦ 2♦ 3♦ 10♦ 10♦	5♦		1	0	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	4♦	A♦ A♦ 4♦	0	0	0	0	0	0	0	0
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	5♦	A♦ A♦ 4♦	0	3	0	2	0	0	0	B
0,1,0	4♦ 7♦ Q♦	3♦ 3♦ K♦	9♦ K♦	7♦		0	3	0	2	0	0	0	B
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	7♦	K♦	0	3	0	2	0	0	0	B
0,2,0	4♦ Q♦	3♦ 3♦	7♦ 9♦	4♦	7♦	0	3	0	2	0	0	0	A
0,2,1	Q♦	3♦ 3♦	9♦	3♦		0	3	0	2	0	0	0	A
0,3,0	Q♦	3♦	3♦ 9♦	Q♦		0	3	0	2	0	0	0	A
0,3,1	Q♦	3♦	3♦ 9♦ Q♦	3♦		0	3	0	2	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	9♦		0	3	0	0	0	0	-2	0
1,0,1	6♦ 6♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	6♦		0	3	0	0	0	0	-2	0
1,1,0	6♦ 6♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 9♦ 9♦ Q♦	1	3	1	0	0	0	-2	A
1,1,1	6♦ 6♦	7♦ J♦ K♦	Q♦	7♦		1	3	1	0	0	0	-2	A
1,2,0	6♦ 6♦	J♦ K♦	7♦ Q♦	6♦		1	3	1	0	0	0	-2	A
1,2,1	6♦	J♦ K♦	6♦ 7♦ Q♦	6♦		1	3	1	0	0	0	-2	A
1,3,0	6♦	J♦	6♦ 7♦ Q♦ K♦	6♦		1	3	1	0	0	0	-2	A
1,3,1		J♦	6♦ 6♦ 7♦ Q♦ K♦	7♦	6♦ 6♦ 7♦	1	5	1	1	0	0	-2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	5♦		1	5	0	0	0	0	-2	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	5♦ Q♦ K♦	6♦	5♦	1	5	0	0	0	0	-2	B
2,1,0	5♦ 10♦ K♦	AC 8♦ 8♦	Q♦ K♦	9♦		1	5	0	0	0	0	-2	B
2,1,1	10♦ K♦	AC 8♦ 8♦	9♦ Q♦ K♦	A♦		1	5	0	0	0	0	-2	B
2,2,0	10♦ K♦	8♦ 8♦	A♦ 9♦ Q♦ K♦	K♦		2	5	0	0	0	0	-2	A
2,2,1	10♦	8♦ 8♦	A♦ 9♦ Q♦	8♦		2	5	0	0	0	0	-2	A
2,3,0	10♦	8♦	A♦ 8♦ 9♦ Q♦	10♦	A♦	2	5	0	0	0	0	-2	A
2,3,1		8♦	A♦ 8♦ 9♦ Q♦	8♦		2	5	1	0	0	0	-2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	Q♦	Q♦	3	5	0	0	0	0	-1	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦	8♦		3	5	0	0	0	0	-1	A
3,1,0	2♦ 8♦ J♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	J♦	8♦ 8♦ 9♦ Q♦	5	5	1	0	0	0	-1	A
3,1,1	2♦ 8♦	7♦ 8♦ Q♦	7♦	7♦		5	5	1	0	0	0	-1	A
3,2,0	2♦ 8♦	8♦ Q♦	7♦	2♦		5	5	1	0	0	0	-1	A
3,2,1	3♦	8♦ Q♦	2♦ 7♦	8♦		5	5	1	0	0	0	-1	A
3,3,0	3♦	Q♦	2♦ 7♦ 8♦	3♦	8♦	6	5	1	0	0	0	-1	A
3,3,1		Q♦	2♦ 7♦	Q♦		6	5	1	0	0	0	-1	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ Q♦	7♦		6	5	0	0	0	0	0	0
4,0,1	4♦ 4♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 7♦ Q♦	2♦	2♦ 7♦	6	6	0	2	0	0	0	B
4,1,0	4♦ 4♦ J♦	5♦ 9♦ 10♦	7♦ Q♦	4♦	7♦	6	6	0	2	0	0	0	A
4,1,1	4♦ J♦	5♦ 9♦ 10♦	Q♦	10♦		6	6	0	2	0	0	0	A
4,2,0	4♦ J♦	5♦ 9♦	10♦ Q♦	J♦	10♦	6	6	1	2	0	0	0	A
4,2,1	4♦	5♦ 9♦	Q♦	9♦		6	6	1	2	0	0	0	A
4,3,0	4♦	5♦	9♦ Q♦	4♦		6	6	1	2	0	0	0	A
4,3,1		5♦	4♦ 10♦ Q♦	5♦		6	6	1	2	0	0	0	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	1♦ 5♦ 9♦ Q♦	Q♦	Q♦	6	6	0	0	0	0	-1	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 9♦	5♦		6	6	0	0	0	0	-1	A
5,1,0	A♦ 3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 5♦ 9♦	A♦	5♦ 5♦	6	6	1	0	0	0	-1	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦	10♦		6	6	1	0	0	0	-1	A
5,2,0	3♦ 10♦	2♦ 2♦	4♦ 5♦ 10♦	10♦		6	6	1	0	0	0	-1	A
5,2,1	3♦	2♦ 2♦	4♦ 5♦ 10♦	9♦		6	6	1	0	0	0	-1	B
5,3,0	3♦	2♦	4♦ 10♦ 10♦	3♦		6	6	1	0	0	0	-1	B
5,3,1		2♦	3♦ 10♦ 10♦	2♦		6	6	1	0	0	0	-1	B
CleanUp						6	7	1	3	0	0	-1	B

Figure 1: Score = -10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	3♦		3	0	2	0	0	0	0	A
0,2,0	4♦ 7♦	3♦ K♦	3♦ 9♦ Q♦ K♦	4♦		3	0	2	0	0	0	0	A
0,2,1	7♦	3♦ K♦	3♦ 4♦ 9♦ Q♦ K♦	K♦		3	0	2	0	0	0	0	B
0,3,0	7♦	3♦	3♦ 4♦ 9♦ Q♦	7♦		3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	K♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	6♦ 7♦	3♦ 3♦ 6♦ 9♦ Q♦ K♦	6♦		3	0	0	0	0	0	2	0
1,1,1	9♦ J♦	6♦ 7♦	3♦ 3♦ 6♦ 9♦ Q♦ K♦	7♦		3	0	0	0	0	0	2	0
1,2,0	9♦ J♦	6♦ J♦	3♦ 3♦ 6♦ 6♦ 7♦ 9♦ Q♦ K♦	9♦		3	0	0	0	0	0	2	0
1,2,1	J♦	6♦ J♦	3♦ 3♦ 6♦ 6♦ 7♦ 9♦ Q♦ K♦	J♦	3♦ 3♦ 6♦ 6♦ 7♦ 9♦ Q♦ K♦	3	2	0	1	0	0	2	B
1,3,0	J♦	6♦	Q♦ K♦	J♦		3	2	0	1	0	0	2	B
1,3,1		6♦	J♦ Q♦ K♦	6♦		3	2	0	0	0	0	1	0
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 9♦ 10♦ Q♦ K♦			3	2	0	0	0	0	1	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 9♦ 10♦ Q♦ K♦	A♦		3	2	1	0	0	0	1	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 8♦ J♦ 10♦ K♦	10♦	A♦	3	2	1	0	0	0	1	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	6♦ 9♦ 10♦ Q♦ K♦	6♦		3	2	1	0	0	0	1	A
2,2,0	5♦ K♦	8♦ 8♦	6♦ 9♦ 10♦ J♦ 10♦ K♦	10♦	6♦	3	2	1	0	0	0	1	A
2,2,1	K♦	8♦ 8♦	6♦ 9♦ 10♦ Q♦ K♦	8♦		3	2	1	0	0	0	1	A
2,3,0	K♦	8♦	6♦ 9♦ 10♦ J♦ Q♦ K♦	K♦		4	2	1	0	0	0	1	A
2,3,1		8♦	6♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		4	2	1	0	0	0	1	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ 9♦ J♦ Q♦	2♦		6	2	2	0	0	0	2	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 8♦ 8♦ J♦ 10♦ Q♦	8♦		6	2	2	0	0	0	2	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 8♦ J♦ Q♦	Q♦		7	2	2	0	0	0	2	A
3,1,1	3♦ J♦	7♦ 8♦ Q♦	6♦ 8♦ 8♦ 8♦ S♦ Q♦	Q♦		7	2	2	0	0	0	2	A
3,2,0	3♦ J♦	7♦ Q♦	6♦ 8♦ 8♦ 8♦ Q♦ Q♦	3♦		8	2	2	0	0	0	2	A
3,2,1	J♦	7♦ Q♦	6♦ 8♦ 8♦ 8♦ J♦ Q♦	7♦		8	2	2	0	0	0	2	A
3,3,0	J♦	8♦	6♦ 7♦ 8♦ 8♦ J♦ Q♦	J♦	6♦ 7♦ 8♦ 8♦ 8♦ J♦	10	2	4	0	0	0	2	A
3,3,1		8♦	Q♦	8♦		10	2	4	0	0	0	2	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	7♦		0	0	0	0	0	0	6	0
4,0,1	4♦ 10♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ Q♦	2♦		0	0	0	0	0	0	6	0
4,1,0	4♦ 10♦ J♦	5♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦		0	0	0	0	0	0	6	A
4,1,1	4♦ J♦	5♦ 9♦ 10♦	2♦ 8♦ Q♦	5♦		0	0	0	0	0	0	6	A
4,2,0	4♦ J♦	9♦ 10♦	2♦ 5♦ 8♦ Q♦	J♦	2♦ 5♦ 8♦	0	0	1	0	0	0	6	A
4,2,1	4♦	9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,3,0	4♦	10♦	9♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,3,1		10♦	4♦ 10♦ Q♦	10♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	7	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 10♦ 10♦ 10♦ Q♦	5♦		0	0	0	0	0	0	7	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	4♦ 10♦ 10♦ 10♦ Q♦	3♦		0	0	0	0	0	0	7	0
5,1,1	A♦ Q♦	2♦ 2♦ 10♦	3♦ 4♦ 5♦ 9♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	7	0
5,2,0	A♦ Q♦	2♦ 2♦	3♦ 4♦ 5♦ 9♦ 10♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	7	A
5,2,1	A♦	2♦ 2♦	3♦ 4♦ 5♦ 9♦ 10♦ 10♦	2♦	3♦ 4♦ 5♦ 9♦ 10♦ 10♦	4♦ 5♦	0	0	0	0	0	7	B
5,3,0	A♦	2♦	3♦ 9♦ 10♦ 10♦ 10♦	A♦	10♦	0	0	4	0	0	0	7	A
5,3,1		2♦	3♦ 9♦ 10♦ 10♦	2♦	9♦	0	0	4	0	0	0	7	B
CleanUp						0	1	4	0	0	0	1	7

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♠ A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	0	0	0	0	0	0
0,1,1	4♦ 7♦	3♦ 5♦ K♦	A♠ A♦ 3♦ 4♦ 9♦ Q♦ K♦	5♦	A♠ A♦ 4♦	0	2	0	2	0	0	0	B
0,2,0	4♦ 7♦	3♦ K♦	3♦ 3♦ 9♦ Q♦ K♦	7♦		0	2	0	2	0	0	0	B
0,2,1	4♦	3♦ K♦	3♦ 7♦ 9♦ Q♦ K♦	3♦		0	2	0	2	0	0	0	B
0,3,0	4♦	K♦	3♦ 3♦ 7♦ 9♦ Q♦ K♦	4♦	7♦	1	2	0	2	0	0	0	A
0,3,1		K♦	3♦ 3♦ 9♦ Q♦ K♦	4♦	K♦	1	2	0	2	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 7♦ 9♦ Q♦	6♦		1	2	0	0	0	0	-2	0
1,0,1	6♦ 9♦ 7♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 7♦ 9♦ Q♦	7♦		1	2	0	0	0	0	-2	0
1,1,0	6♦ 9♦ 7♦	6♦ J♦ K♦	3♦ 3♦ 7♦ 7♦ 9♦ Q♦	7♦	3♦ 3♦ 6♦ 7♦ 9♦ Q♦	4	2	1	0	0	0	-2	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	Q♦	7♦		4	2	1	0	0	0	-2	A
1,2,0	6♦ 9♦	6♦ K♦	J♦ Q♦	9♦		4	2	1	0	0	0	-2	A
1,2,1	6♦	6♦ K♦	9♦ J♦ Q♦	6♦		4	2	1	0	0	0	-2	A
1,3,0	6♦	K♦	6♦ 9♦ J♦ Q♦	6♦		4	2	1	0	0	0	-2	A
1,3,1		K♦	6♦ 6♦ 9♦ J♦ Q♦	6♦		4	2	1	0	0	0	-2	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 9♦ J♦ Q♦	5♦	K♦	5	2	0	0	0	0	-1	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦	6♦ 6♦ 9♦ J♦ Q♦	8♦		5	2	0	0	0	0	-1	A
2,1,0	5♦ 9♦ 10♦	AC 8♦ 8♦	6♦ 6♦ 9♦ J♦ Q♦	5♦	6♦	5	2	0	0	0	0	-1	A
2,1,1	5♦ 10♦	AC 8♦ 8♦	6♦ 8♦ 9♦ J♦ Q♦	8♦		5	2	0	0	0	0	-1	A
2,2,0	5♦ 10♦	AC 8♦	6♦ 8♦ 9♦ J♦ Q♦	9♦		5	2	0	0	0	0	-1	A
2,2,1	10♦	AC 8♦	6♦ 8♦ 9♦ 9♦ J♦ Q♦	6♦		5	2	0	0	0	0	-1	A
2,3,0	10♦	AC	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	10♦		5	2	0	0	0	0	-1	A
2,3,1		AC	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	10♦	10♦	5	2	0	1	0	0	-1	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	3♦		6	2	0	0	0	0	-2	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	8♦		6	2	0	0	0	0	-2	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	8	2	2	0	0	0	-2	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦	Q♦	8	3	2	0	0	0	-2	B
3,2,0	J♦ Q♦	7♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		8	3	2	0	0	0	-2	B
3,2,1	J♦	7♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	7♦		8	3	2	0	0	0	-2	B
3,3,0	J♦	8♦	6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	7♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦	9	3	4	0	0	0	-2	A
3,3,1		8♦	Q♦	8♦		9	3	4	0	0	0	-2	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ Q♦	5♦		0	0	0	0	0	0	2	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 5♦ 8♦ Q♦	7♦	4♦	0	0	0	0	0	0	2	A
4,1,1	4♦ J♦	2♦ 9♦ 10♦	5♦ 8♦ Q♦	11♦		0	0	0	0	0	0	2	A
4,2,0	4♦ J♦	2♦ 9♦	5♦ 8♦ 10♦ Q♦	4♦		0	0	0	0	0	0	2	A
4,2,1	J♦	2♦ 9♦	4♦ 5♦ 8♦ 10♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	2	B
4,3,0	J♦	9♦	8♦ 10♦ Q♦	7♦	8♦ 10♦	0	0	1	0	0	0	2	A
4,3,1		9♦	Q♦	9♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ Q♦	3♦		0	0	0	0	0	0	3	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 8♦ Q♦	5♦		0	0	0	0	0	0	3	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ 9♦ Q♦	Q♦	9♦	0	0	0	0	0	0	3	A
5,1,1	A♦ 10♦	2♦ 2♦ 10♦	3♦ 5♦ 9♦	2♦		0	0	0	0	0	0	3	B
5,2,0	A♦ 10♦	2♦ 10♦	3♦ 5♦	11♦		0	0	0	0	0	0	3	B
5,2,1	A♦	2♦ 10♦	3♦ 5♦ 10♦	2♦		0	0	0	0	0	0	3	B
5,3,0	A♦	10♦	2♦ 3♦ 5♦ 10♦	A♦	10♦	1	0	1	0	0	0	3	A
5,3,1		10♦	2♦ 3♦ 5♦	10♦		1	0	1	0	0	0	3	A
CleanUp						1	0	4	0	0	0	1	3

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♣		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ Q♣	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ Q♣	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		2	0	2	0	0	0	0	B
0,2,0	4♦ Q♣	3♦ 3♦	7♦ 9♦	Q♣		2	0	2	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	7♦ 9♦ Q♣	3♦		2	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♣	4♣	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♣	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♣	J♦	3♦ 3♦ 9♦	4	0	1	0	0	0	2	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♣	J♦		4	0	1	0	0	0	2	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♣	9♦		4	0	1	0	0	0	2	A
1,1,1	6♦ 6♦	6♦ 7♦ K♦	9♦ J♦ Q♣	7♦		4	0	1	0	0	0	2	A
1,2,0	6♦ 6♦	6♦ K♦	7♦ 9♦ J♦ Q♣	6♦		4	0	1	0	0	0	2	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♣	K♦		4	0	1	0	0	0	2	A
1,3,0	6♦	6♦	6♦ 6♦ 9♦ J♦ Q♣ K♦	6♦		4	0	1	0	0	0	2	A
1,3,1		6♦	6♦ 6♦ 7♦ 9♦ J♦ Q♣ K♦	6♦		4	0	1	0	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ K♦	K♦	K♦	5	0	0	0	0	0	3	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	8♦		5	0	0	0	0	0	3	A
2,1,0	5♦ 9♦ 10♦	AC 6♦ 8♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	5♦	6♦	5	0	0	0	0	0	3	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	A♦		5	0	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		5	0	0	0	0	0	3	A
2,2,1	10♦	6♦ 8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	0	0	0	0	0	3	A
2,3,0	10♦	6♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	5	0	1	0	0	0	3	A
2,3,1		6♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		5	0	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	3♦	S♦	6	0	0	0	0	0	4	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	0	0	0	0	0	4	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	10	0	2	0	0	0	4	A
3,1,1	2♦ Q♦	7♦ 8♦ Q♦	Q♦	7♦		10	0	2	0	0	0	4	A
3,2,0	2♦ Q♦	8♦ Q♦	7♦ Q♦	Q♦		11	0	2	0	0	0	4	A
3,2,1	2♦	8♦ Q♦	8♦	8♦		11	0	2	0	0	0	4	A
3,3,0	2♦	Q♦	7♦ Q♦	2♦		11	0	2	0	0	0	4	A
3,3,1		Q♦	2♦ 8♦ Q♦	Q♦		11	0	2	0	0	0	4	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	J♦	2♦ 7♦ 8♦	1	0	3	0	0	0	6	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	11♦		1	0	3	0	0	0	6	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 9♦	10♦ Q♦	4♦		1	0	3	0	0	0	6	A
4,1,1	4♦ 7♦	2♦ 9♦ 9♦	4♦ 10♦ Q♦	9♦		1	0	3	0	0	0	6	A
4,2,0	4♦ 7♦	2♦ 9♦	4♦ 9♦ 10♦ Q♦	4♦		1	0	3	0	0	0	6	A
4,2,1	7♦	2♦ 9♦	4♦ 9♦ 10♦ Q♦	2♦	9♦	1	0	3	0	0	0	6	B
4,3,0	7♦	9♦	4♦ 10♦ Q♦	7♦	4♦	1	0	3	0	0	0	6	A
4,3,1		9♦	4♦ 10♦ Q♦	5♦		1	0	3	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	9	A
5,0,1	A♦ 5♦ 10♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	0	0	0	0	9	B
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	10♦	A♦	10♦	0	0	1	0	0	0	9	A
5,1,1	3♦ 10♦	2♦ 5♦ 10♦		10♦		0	0	1	0	0	0	9	A
5,2,0	3♦ 10♦	2♦ 5♦	10♦	3♦		0	0	1	0	0	0	9	A
5,2,1	11♦	2♦ 5♦	3♦ 10♦	2♦		0	0	1	0	0	0	9	A
5,3,0	10♦	2♦	2♦ 5♦ 10♦	11♦		0	0	1	0	0	0	9	A
5,3,1		5♦	2♦ 5♦ 10♦	5♦		0	0	1	0	0	0	9	A
CleanUp			2♦ 3♦ 10♦ 10♦	5♦		1	0	4	0	0	0	9	A

Figure 1: Score = 20

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 7♦ Q♦	3♦ 5♦ K♦	A♠ A♦ 3♦ 9♦ K♦	7♦	A♠ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 5♦ K♦	A♠ 4♦ 9♦ K♦	5♦		1	0	1	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ K♦	A♠ 4♦ 5♦ 9♦ K♦	Q♦		1	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♠ 4♦ 5♦ 9♦ K♦	3♦		1	0	1	0	0	0	0	A
0,3,0	4♦	K♦	A♠ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	2	0	1	0	0	0	0	A
0,3,1		K♦	A♠ 5♦ 9♦ Q♦ K♦	R♦	K♦	2	0	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♦ 9♦ Q♦ K♦	6♦	5♦	3	0	0	0	0	0	1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ K♦	A♠ 9♦ Q♦	7♦	A♠ 9♦	3	0	0	2	0	0	1	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	6♦		3	0	0	2	0	0	1	B
1,1,1	9♦ J♦	6♦ 7♦ K♦	6♦ Q♦	6♦		3	0	0	2	0	0	1	B
1,2,0	9♦ J♦	7♦ K♦	6♦ 6♦ 9♦ Q♦	9♦		3	0	0	2	0	0	1	B
1,2,1	J♦	7♦ K♦	6♦ 6♦ 9♦ Q♦	7♦		3	0	0	2	0	0	1	B
1,3,0	J♦	K♦	6♦ 6♦ 9♦ Q♦	4♦	6♦ 6♦ 7♦ 9♦	6	0	1	2	0	0	1	A
1,3,1		K♦	Q♦	R♦	K♦	6	0	1	2	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	9♦		6	0	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	9♦ 10♦ K♦	10♦		6	0	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ Q♦ K♦	10♦	A♦	6	0	1	0	0	0	0	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	9♦ 10♦ K♦	8♦		6	0	1	0	0	0	0	A
2,2,0	5♦ K♦	6♦ 8♦ 8♦	8♦ 9♦ Q♦ K♦	10♦		6	0	1	0	0	0	0	A
2,2,1	K♦	6♦ 8♦ 8♦	8♦ 9♦ Q♦ K♦	8♦		6	0	1	0	0	0	0	A
2,3,0	K♦	6♦	5♦ 8♦ 8♦ 9♦ Q♦ K♦	R♦	K♦	7	0	1	0	0	0	0	A
2,3,1		6♦	5♦ 8♦ 8♦ 9♦ Q♦ K♦	6♦	5♦	7	0	1	0	0	0	0	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	Q♦		1	0	0	0	0	0	1	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦	8♦		1	0	0	0	0	0	1	A
3,1,0	2♦ 8♦ J♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦	2♦	9♦	3	0	2	0	0	0	1	A
3,1,1	J♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦	7♦		3	0	2	0	0	0	1	A
3,2,0	J♦	8♦ Q♦	7♦ 8♦ 8♦ 9♦	4♦	7♦ 8♦ 8♦ 9♦	4	0	3	0	0	0	1	A
3,2,1	J♦	8♦ Q♦	Q♦	7♦	Q♦	4	1	3	0	0	0	1	A
3,3,0	J♦	8♦	Q♦	3♦		4	0	3	0	0	0	1	A
3,3,1		8♦	Q♦	3♦	3♦	4	1	3	0	0	0	1	B
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	Q♦	7♦		0	0	0	0	0	0	4	0
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	J♦ Q♦	5♦		0	0	0	0	0	0	4	0
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	5♦ J♦ Q♦	4♦		0	0	0	0	0	0	4	0
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 5♦ J♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	4	B
4,2,0	4♦ 7♦	9♦ 10♦	J♦ Q♦	7♦		0	0	0	0	0	0	4	B
4,2,1	4♦	9♦ 10♦	7♦ J♦ Q♦	9♦		0	0	0	0	0	0	4	B
4,3,0	4♦	10♦	7♦ 9♦ J♦ Q♦	4♦	7♦	0	0	0	0	0	0	4	A
4,3,1		10♦	9♦ J♦ Q♦	10♦		0	0	0	0	0	0	4	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ 10♦ J♦ Q♦	10♦		0	0	0	0	0	0	4	0
5,0,1	A♦ 5♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ 10♦ 10♦ J♦ J♦ Q♦	10♦		0	0	0	0	0	0	4	0
5,1,0	A♦ 5♦ Q♦	2♦ 2♦ 5♦	9♦ 10♦ 10♦ J♦ J♦ Q♦	A♦	10♦	0	0	4	0	0	0	4	A
5,1,1	3♦ Q♦	2♦ 2♦ 5♦	9♦ 10♦ 10♦ J♦ J♦ Q♦	2♦	9♦	0	0	4	0	0	0	4	B
5,2,0	3♦ Q♦	2♦ 5♦	10♦ 10♦ J♦ J♦ Q♦	3♦		0	0	4	0	0	0	4	B
5,2,1	Q♦	2♦ 5♦	10♦ 10♦ J♦ J♦ Q♦	5♦		0	0	4	0	0	0	4	B
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ 10♦ J♦ J♦ Q♦	Q♦	Q♦	0	0	4	0	0	0	4	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦ J♦ J♦	2♦		0	0	4	0	0	0	4	A
CleanUp						1	0	5	0	0	0	4	A

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ 5♣	A♦ A♦ 9♦ Q♦	4♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ 5♣	A♦ A♦ 4♦ 9♦ Q♦	3♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 5♣	A♦ A♦ 3♦ 4♦ 9♦ Q♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,2,1	4♦	3♦ 5♣	A♦ 4♦ 9♦ Q♦	3♦		1	0	1	0	0	0	0	A
0,3,0	4♦	5♣	A♦ 3♦ 4♦ 9♦ Q♦	4♦	3♦ 4♦	2	0	1	0	0	0	0	A
0,3,1		5♣	A♦ 9♦ Q♦	5♣		2	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♣ 9♦ Q♦	6♦	5♣	3	0	0	0	0	0	1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ K♦	A♦ 9♦ Q♦	7♦		3	0	0	0	0	0	1	A
1,1,0	6♦ 9♦ J♦	6♦ J♦ K♦	A♦ 7♦ 8♦ Q♦	J♦	A♦ 7♦ 9♦	5	0	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	Q♦	6♦		5	0	2	0	0	0	1	A
1,2,0	6♦ 9♦	J♦ K♦	6♦ Q♦	6♦		5	0	2	0	0	0	1	A
1,2,1	9♦	J♦ K♦	6♦ 6♦ Q♦	7♦	6♦ 6♦	5	1	2	1	0	0	1	B
1,3,0	9♦	K♦	Q♦	9♦		5	1	2	1	0	0	1	B
1,3,1		K♦	9♦ Q♦	K♦		5	1	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	9♦ 10♦ Q♦ K♦	10♦		5	1	0	0	0	0	2	0
2,0,1	5♦ 9♦ K♦	A♦ 6♦ 8♦	9♦ 10♦ Q♦ K♦	8♦		5	1	0	0	0	0	2	0
2,1,0	5♦ 9♦ K♦	A♦ 6♦ 8♦	9♦ 10♦ Q♦ K♦	9♦		5	1	0	0	0	0	2	0
2,1,1	5♦ K♦	A♦ 6♦ 8♦	8♦ 9♦ 10♦ Q♦ K♦	8♦		5	1	0	0	0	0	2	0
2,2,0	5♦ K♦	A♦ 6♦	8♦ 9♦ 10♦ Q♦ K♦	9♦		5	1	0	0	0	0	2	0
2,2,1	K♦	A♦ 6♦	5♦ 8♦ 9♦ 10♦ Q♦ K♦	A♦	10♦	5	1	0	1	0	0	1	B
2,3,0	K♦	6♦	5♦ 8♦ 9♦ 10♦ Q♦ K♦	R♦	K♦	6	1	0	1	0	0	2	A
2,3,1		6♦	5♦ 8♦ 9♦ 10♦ Q♦	6♦	5♦	6	1	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ 9♦ 9♦ Q♦	J♦	S♦ S♦ 9♦	8	1	1	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	8♦		8	1	1	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ Q♦	3♦	8♦	9	1	1	0	0	0	1	A
3,1,1	2♦ Q♦	7♦ 8♦ Q♦	Q♦	7♦		9	1	1	0	0	0	1	A
3,2,0	2♦ Q♦	8♦ Q♦	7♦ Q♦	Q♦	Q♦	10	1	1	0	0	0	1	A
3,2,1	2♦	8♦ Q♦	7♦ Q♦	Q♦		10	1	1	0	0	0	1	A
3,3,0	2♦	8♦	7♦ Q♦	2♦		10	1	1	0	0	0	1	A
3,3,1		8♦	2♦ 7♦ Q♦	8♦		10	1	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	2	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦	2♦		0	0	0	0	0	0	2	A
4,1,0	4♦ 7♦ J♦	5♦ 9♦ 10♦	2♦ 20♦ 8♦ Q♦	7♦	2♦ 20	1	0	2	0	0	0	2	A
4,1,1	4♦ J♦	5♦ 9♦ 10♦	8♦ Q♦	11♦		1	0	2	0	0	0	2	A
4,2,0	4♦ J♦	5♦ 9♦	8♦ 10♦ Q♦	4♦	8♦ 10♦	1	0	3	0	0	0	2	A
4,2,1	4♦	5♦ 9♦	Q♦	5♦		1	0	3	0	0	0	2	A
4,3,0	4♦	9♦	5♦ Q♦	4♦		1	0	3	0	0	0	2	A
4,3,1		9♦	4♦ 5♦ Q♦	9♦		1	0	3	0	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	1♦ 5♦ 9♦ Q♦	10♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	1♦ 5♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	5	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 5♦	1♦ 5♦ 10♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	5	A
5,1,1	3♦ Q♦	2♦ 2♦ 5♦	1♦ 5♦ 10♦ 10♦ Q♦	2♦	4♦ 5♦	1	0	1	0	0	0	5	B
5,2,0	3♦ Q♦	2♦ 5♦	9♦ 10♦ Q♦	Q♦	9♦	1	0	1	0	0	0	5	A
5,2,1	3♦	2♦ 5♦	9♦ 10♦	2♦		1	0	1	0	0	0	5	B
5,3,0	3♦	5♦	10♦	3♦		1	0	1	0	0	0	5	B
5,3,1		5♦	3♦ 10♦	5♦		1	0	1	0	0	0	5	B
CleanUp						1	0	1	3	0	0	1	5

Figure 1: Score = 10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 7♦ Q♦	3♦ 5♦ K♦	A♦ A♦ 3♦ 9♦ K♦	7♦	4♣	1	0	0	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 5♦ K♦	A♦ A♦ 3♦ 9♦ K♦	3♦		1	0	0	0	0	0	0	A
0,2,0	4♦ Q♦	5♦ K♦	A♦ A♦ 3♦ 9♦ K♦	4♦	A♦ 3♦ 3♦	2	0	1	0	0	0	0	A
0,2,1	Q♦	5♦ K♦	A♦ 9♦ K♦	K♦		2	0	1	0	0	0	0	B
0,3,0	Q♦	5♦	A♦ 9♦	Q♦		2	0	1	0	0	0	0	B
0,3,1		5♦	A♦ 9♦ Q♦	5♦		2	0	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	6♦	5♦	3	0	0	0	0	0	1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♦	7♦		3	0	0	0	0	0	1	A
1,1,0	6♦ 9♦ J♦	6♦ J♦ K♦	A♦ 7♦ 9♦ Q♦	9♦		3	0	0	0	0	0	1	A
1,1,1	6♦ J♦	6♦ J♦ K♦	A♦ 7♦ 9♦ Q♦	6♦		3	0	0	0	0	0	1	A
1,2,0	6♦ J♦	J♦ K♦	A♦ 6♦ 8♦ 9♦ Q♦	6♦		3	0	0	0	0	0	1	A
1,2,1	J♦	J♦ K♦	A♦ 6♦ 8♦ 9♦ Q♦	6♦		3	0	0	0	0	0	1	A
1,3,0	J♦	J♦	A♦ 6♦ 8♦ 9♦ Q♦	J♦	A♦ 6♦ 8♦ 9♦ Q♦	6	0	2	0	0	0	1	A
1,3,1		J♦	Q♦ K♦	J♦		6	0	0	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	J♦ 6♦ 8♦ K♦	5♦		6	0	0	0	0	0	3	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	5♦ J♦ Q♦ K♦	10♦		7	0	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 5♦ J♦ Q♦ K♦	6♦		7	0	0	0	0	0	3	B
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	A♦ 5♦ J♦ Q♦	6♦		7	0	0	0	0	0	3	B
2,2,0	5♦ 10♦	8♦ 8♦	A♦ J♦ Q♦	6♦		7	0	0	0	0	0	3	B
2,2,1	10♦	8♦ 8♦	A♦ 9♦ J♦ Q♦	8♦		7	0	0	0	0	0	3	B
2,3,0	10♦	8♦	A♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	7	0	1	0	0	0	3	A
2,3,1		8♦	A♦ 8♦ 9♦ Q♦	8♦		7	0	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ 8♦ J♦ Q♦	J♦	S♦ S♦ 8♦ J♦	2	0	2	0	0	0	4	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	Q♦		2	1	2	0	0	5	4	B
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	2♦			2	1	2	0	0	5	4	B
3,1,1	3♦ Q♦	7♦ 8♦ 8♦	2♦			2	1	2	0	0	5	4	B
3,2,0	3♦ Q♦	8♦ 8♦	2♦ 8♦	Q♦		2	1	2	0	0	5	4	B
3,2,1	3♦	8♦ 8♦	2♦ 8♦ Q♦	8♦		2	1	2	0	0	5	4	B
3,3,0	3♦	8♦	2♦ 7♦ 8♦ Q♦	3♦	8♦	3	1	2	0	0	5	4	A
3,3,1		8♦	2♦ 8♦ Q♦	8♦		3	1	2	0	0	5	4	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	1	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦	5♦		0	0	0	0	0	0	1	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	2♦ 5♦ 8♦ Q♦	J♦	2♦ 5♦ 8♦	1	0	3	0	0	0	1	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	Q♦	2♦		1	0	3	0	0	0	1	A
4,2,0	4♦ 7♦	9♦ 10♦	2♦ Q♦	7♦		1	0	3	0	0	0	1	A
4,2,1	4♦	9♦ 10♦	2♦ 7♦ Q♦	9♦		1	0	3	0	0	0	1	B
4,3,0	4♦	10♦	7♦ Q♦	4♦	7♦	1	0	3	0	0	0	1	A
4,3,1		10♦	Q♦	10♦		1	0	3	0	0	0	1	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	10♦ Q♦	Q♦		0	0	0	0	0	0	4	A
5,0,1	A♦ 5♦ 10♦	2♦ 5♦ 5♦ 10♦	10♦	5♦		0	0	0	0	0	0	4	A
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	5♦ 10♦	10♦		0	0	0	0	0	0	4	A
5,1,1	A♦ 3♦	2♦ 5♦ 10♦	5♦ 10♦	2♦		0	0	0	0	0	0	4	A
5,2,0	A♦ 3♦	2♦ 10♦	2♦ 5♦ 10♦	3♦		0	0	0	0	0	0	4	A
5,2,1	A♦	2♦ 10♦	2♦ 3♦ 5♦ 10♦	2♦		0	0	0	0	0	0	4	A
5,3,0	A♦	10♦	2♦ 2♦ 3♦ 5♦ 10♦	A♦	10♦	1	0	1	0	0	0	4	A
5,3,1		10♦	2♦ 2♦ 3♦ 5♦ 10♦	10♦		1	0	1	0	0	0	4	A
CleanUp						1	0	4	0	0	0	4	A

Figure 1: Score = 15

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	K♦		0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ Q♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦	4♦		1	0	0	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ 5♦	A♦ A♦ 9♦	5♦		1	0	0	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ 3♦	A♦ A♦ 9♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,2,1	Q♦	3♦ 3♦	9♦	3♦		3	0	2	0	0	0	0	A
0,3,0	Q♦	3♦	3♦ 9♦	Q♦		3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	J♦	3♦ 3♦ 9♦	4	0	1	0	0	0	2	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	7♦		4	0	1	0	0	0	2	A
1,1,0	6♦ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	6♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,2,0	6♦ 9♦	J♦ K♦	6♦ 6♦ 7♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,2,1	9♦	J♦ K♦	6♦ 6♦ 8♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦	4	2	1	1	0	0	2	B
1,3,0	9♦	K♦	Q♦	9♦		4	2	1	1	0	0	2	B
1,3,1		K♦	9♦ Q♦	K♦		4	2	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	9♦ Q♦ K♦	K♦		5	2	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	9♦ Q♦	6♦		5	2	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	AC 8♦ 8♦	6♦ 9♦ Q♦	10♦		5	2	0	0	0	0	2	A
2,1,1	5♦ 9♦	AC 8♦ 8♦	6♦ 9♦ 10♦ Q♦	8♦		5	2	0	0	0	0	2	A
2,2,0	5♦ 9♦	AC 8♦	6♦ 8♦ 9♦ 10♦ Q♦	5♦		5	2	0	0	0	0	2	A
2,2,1	5♦	AC 8♦	5♦ 9♦ 10♦ Q♦	A♦	10♦	5	2	0	1	1	0	1	B
2,3,0	5♦	8♦	8♦ 9♦ Q♦	9♦		5	2	0	1	1	0	0	B
2,3,1		8♦	8♦ 9♦ Q♦	8♦		5	2	0	1	1	0	0	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ 9♦ Q♦	J♦	S♦ S♦ 8♦ 9♦	7	2	1	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	8♦		7	2	1	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ Q♦	Q♦		8	2	1	0	0	0	1	A
3,1,1	2♦ 8♦	7♦ 8♦ Q♦	8♦	7♦		8	2	1	0	0	0	1	A
3,2,0	2♦ 8♦	8♦ Q♦	7♦ 8♦ Q♦	2♦		8	2	1	0	0	0	1	A
3,2,1	3♦	8♦ Q♦	2♦ 8♦ 8♦	Q♦		8	2	1	0	0	0	1	A
3,3,0	3♦	8♦	2♦ 7♦ 8♦ Q♦	3♦	8♦	9	2	1	0	0	0	1	A
3,3,1		8♦	2♦ 7♦ Q♦	8♦		9	2	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	J♦	2♦ 7♦ 8♦	1	0	3	0	0	0	2	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	11♦		1	0	3	0	0	0	2	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 9♦	10♦ Q♦	4♦		1	0	3	0	0	0	2	A
4,1,1	4♦ 7♦	2♦ 9♦ 9♦	4♦ 10♦ Q♦	2♦		1	0	3	0	0	0	2	A
4,2,0	4♦ 7♦	5♦ 9♦	2♦ 10♦ 10♦ Q♦	7♦	4♦	1	0	3	0	0	0	2	A
4,2,1	4♦	5♦ 9♦	2♦ 10♦ Q♦	9♦		1	0	3	0	0	0	2	B
4,3,0	4♦	5♦	10♦ Q♦	4♦		1	0	3	0	0	0	2	B
4,3,1		5♦	4♦ 10♦ Q♦	5♦		1	0	3	0	0	0	2	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	Q♦	3♦		0	0	1	0	0	0	5	B
5,1,1	10♦ Q♦	2♦ 5♦ 10♦	3♦ Q♦	10♦		0	0	1	0	0	0	5	B
5,2,0	10♦ Q♦	2♦ 5♦	3♦ 10♦ Q♦	1♦		0	0	1	0	0	0	5	B
5,2,1	Q♦	2♦ 5♦	3♦ 10♦ Q♦	5♦		0	0	1	0	0	0	5	B
5,3,0	Q♦	2♦	3♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,3,1		2♦	3♦ 10♦ 10♦	2♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	K♦		3	0	2	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 3♦	9♦ Q♦	7♦		3	0	2	0	0	0	0	B
0,2,1	4♦	3♦	7♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 9♦ Q♦	5	0	1	0	0	0	2	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	Q♦	J♦		5	0	1	0	0	0	2	A
1,2,0	6♦ 9♦	J♦ K♦	J♦ Q♦	9♦		5	0	1	0	0	0	2	A
1,2,1	6♦	J♦ K♦	9♦ J♦ Q♦	K♦		5	0	1	0	0	0	2	A
1,3,0	6♦	J♦	9♦ J♦ Q♦	6♦		5	0	1	0	0	0	2	A
1,3,1		J♦	6♦ 9♦ J♦ Q♦	7♦		5	0	1	0	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ 9♦ J♦ K♦	K♦		6	0	0	0	0	0	3	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 7♦ 8♦	6♦ 7♦ 9♦ J♦ Q♦	8♦		6	0	0	0	0	0	3	A
2,1,0	5♦ 9♦ 10♦	A♦ 6♦ 8♦	6♦ 7♦ 8♦ 9♦ J♦ Q♦	5♦	6♦	6	0	0	0	0	0	3	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	7♦ 8♦ 9♦ J♦ Q♦	A♦		6	0	0	0	0	0	3	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		6	0	0	0	0	0	3	A
2,2,1	10♦	6♦ 8♦	A♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		6	0	0	0	0	0	3	A
2,3,0	10♦	8♦	A♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	6	0	1	0	0	0	3	A
2,3,1		8♦	A♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	0	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦	3♦		7	0	0	0	0	0	4	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		7	1	0	0	0	0	4	B
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	6♦ 7♦ 8♦ 9♦ J♦	2♦	9♦	8	1	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ 8♦	6♦ 7♦ 8♦ 9♦ J♦	7♦		8	1	2	0	0	0	4	A
3,2,0	J♦ Q♦	8♦ 8♦	6♦ 7♦ 8♦ 9♦ J♦	J♦	6♦ 7♦ 8♦ 9♦ J♦	11	1	4	0	0	0	4	A
3,2,1	Q♦	8♦ 8♦	8♦	8♦		11	1	4	0	0	0	4	A
3,3,0	Q♦	8♦	8♦	Q♦		11	1	4	0	0	0	4	A
3,3,1		8♦	8♦	8♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ 8♦ Q♦	J♦	8♦ 8♦ Q♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	11♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 9♦	10♦ Q♦	7♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 4♦	2♦ 9♦ 9♦	7♦ 10♦ Q♦	9♦		0	0	1	0	0	0	8	A
4,2,0	4♦ 4♦	2♦ 9♦	7♦ 9♦ 10♦ Q♦	4♦	7♦	0	0	1	0	0	0	8	A
4,2,1	4♦	2♦ 9♦	9♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	A
4,3,0	4♦	2♦	5♦ 9♦ 10♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,3,1		2♦	4♦ 5♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	3♦		0	0	0	0	0	0	9	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 4♦ 9♦ 10♦ Q♦	5♦		0	0	0	0	0	0	9	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	3♦ 4♦ 5♦ 5♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	9	A
5,1,1	11♦ Q♦	2♦ 2♦ 10♦	3♦ 4♦ 5♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	9	B
5,2,0	11♦ Q♦	2♦ 10♦	3♦ 5♦ Q♦	11♦		0	0	1	0	0	0	9	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	11♦		0	0	1	0	0	0	9	B
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	9	A
5,3,1		2♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Score = 20

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 7♦ Q♣	3♦ 3♦ 5♣ K♦	A♦ A♦ 4♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 7♦ Q♣	3♦ 5♣ K♦	A♦ A♦ 3♦ 9♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ Q♣	3♦ 5♣ K♦	A♦ 4♦ 9♦ K♦	K♦		1	0	1	0	0	0	0	B
0,2,0	4♦ Q♣	3♦ 5♣	A♦ 4♦ 9♦	4♦		1	0	1	0	0	0	0	B
0,2,1	Q♣	3♦ 5♣	A♦ 4♦ 4♦ 9♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
0,3,0	Q♣	5♣	A♦ 9♦	Q♣		1	1	1	0	0	0	0	B
0,3,1	5♣		A♦ 9♦ Q♣	5♣		1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♣ 9♦ Q♣	J♦	A♦ 5♣ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♣	6♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♣	9♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 6♦	7♦ J♦ K♦	6♦ 9♦ Q♣	7♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 6♦	J♦ K♦	6♦ 7♦ 9♦ Q♣	6♦		3	1	2	0	0	0	1	A
1,2,1	6♦	J♦ K♦	6♦ 8♦ 7♦ 9♦ Q♣	R♦		3	1	2	0	0	0	1	A
1,3,0	6♦	J♦	6♦ 8♦ 7♦ 9♦ Q♣ K♦	6♦		3	1	2	0	0	0	1	A
1,3,1		J♦	6♦ 8♦ 7♦ 9♦ Q♣ K♦	J♦	6♦ 6♦ 6♦ 7♦ 9♦	3	3	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♣ K♦	5♦		3	3	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	5♦ 6♦ K♦	8♦		3	3	0	0	0	0	2	0
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	5♦ 6♦ Q♣ K♦	R♦		4	3	0	0	0	0	2	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	5♦ 6♦ Q♣	8♦		4	3	0	0	0	0	2	A
2,2,0	5♦ 10♦	AC 6♦	5♦ 6♦ 8♦ Q♣	6♦		4	3	0	0	0	0	2	A
2,2,1	10♦	AC 6♦	5♦ 6♦ 8♦ Q♣	6♦	5♦	4	3	0	0	0	0	2	B
2,3,0	10♦	AC	5♦ 6♦ 8♦ Q♣	10♦		4	3	0	0	0	0	2	B
2,3,1		AC	5♦ 6♦ 8♦ 10♦ Q♣	10♦	10♦	4	3	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♣	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♣ Q♦	3♦		6	3	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♣	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♣	7♦		6	3	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♣	8♦ 8♦ Q♦	7♦ 8♦ 9♦ Q♣	Q♣		7	3	0	0	0	0	1	A
3,1,1	2♦ J♦	8♦ 8♦ Q♦	7♦ 8♦ 9♦	Q♦		7	3	0	0	0	0	1	A
3,2,0	2♦ J♦	8♦ 8♦	7♦ 8♦ 9♦ Q♦	J♦	7♦ 8♦ 9♦	8	3	1	0	0	0	1	A
3,2,1	2♦	8♦ 8♦	Q♦	8♦		8	3	1	0	0	0	1	A
3,3,0	2♦	8♦	8♦ Q♦	2♦		8	3	1	0	0	0	1	A
3,3,1		8♦	2♦ 8♦ Q♦	8♦		8	3	1	0	0	0	1	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 8♦ 8♦ Q♦	4♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 8♦ 8♦ Q♦	9♦	2♦	0	1	0	2	0	0	2	B
4,1,0	4♦ 7♦ J♦	2♦ 8♦ 10♦	4♦ 8♦ 8♦ Q♦	7♦	4♦	0	1	0	2	0	0	2	A
4,1,1	4♦ J♦	2♦ 8♦ 10♦	8♦ 8♦ Q♦	11♦		0	1	0	2	0	0	2	A
4,2,0	4♦ J♦	2♦ 8♦	8♦ 8♦ 10♦ Q♦	J♦	8♦ 8♦ 10♦	0	1	1	2	0	0	2	A
4,2,1	4♦	2♦ 8♦	Q♦	5♦		0	1	1	2	0	0	2	A
4,3,0	4♦	2♦	5♦ Q♦	4♦		0	1	1	2	0	0	2	A
4,3,1		2♦	4♦ 5♦ Q♦	2♦	4♦ 5♦	0	1	1	2	0	0	2	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	Q♦	3♦		0	0	0	0	0	0	1	0
5,0,1	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ Q♦	2♦		0	0	0	0	0	0	1	0
5,1,0	A♦ 10♦ 10♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ Q♦	A♦		0	0	0	0	0	0	1	0
5,1,1	10♦ Q♦	2♦ 5♦ 10♦	A♦ 2♦ 3♦ Q♦	2♦		0	0	0	0	0	0	1	0
5,2,0	10♦ Q♦	2♦ 10♦	A♦ 2♦ 3♦ 3♦ Q♦	Q♦		0	0	0	0	0	0	1	A
5,2,1	10♦	2♦ 10♦	A♦ 2♦ 3♦ 3♦	5♦	A♦ 2♦ 3♦	0	0	0	0	1	0	1	B
5,3,0	10♦	10♦	2♦ 10♦	2♦	10♦	0	0	0	0	1	0	1	B
5,3,1		10♦	2♦ 10♦	10♦		0	0	0	0	1	0	1	B
CleanUp						0	1	0	4	0	0	1	B

Figure 1: Score = 4

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 7♦ 9♦ K♦	K♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ 5♣	A♠ A♦ 7♦ 9♦	Q♦		0	0	0	0	0	0	0	B
0,1,1	4♣ 4♦	3♦ 3♦ 5♣	A♠ A♦ 7♦ 9♦ Q♦	3♦	A♠ 7♦	0	1	0	1	0	0	0	B
0,2,0	4♣ 4♦	3♦ 5♣	A♠ 9♦ Q♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♣	3♦ 5♣	A♠ 4♦ 9♦ Q♦	5♣		0	1	0	1	0	0	0	B
0,3,0	4♣	3♦	A♠ A♦ 4♦ 9♦ Q♦	4♣		0	1	0	1	0	0	0	B
0,3,1		3♦	A♠ A♦ 4♦ 9♦ Q♦	3♦	4♣ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♣ 9♦ Q♦	J♦	A♠ 5♣ 9♦	2	2	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		2	2	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	9♦		2	2	2	0	0	0	-1	A
1,1,1	6♦ 6♦	6♦ 7♦ K♦	9♦ J♦ Q♦	7♣		2	2	2	0	0	0	-1	A
1,2,0	6♦ 6♦	6♦ K♦	7♦ 9♦ J♦ Q♦	6♦		2	2	2	0	0	0	-1	A
1,2,1	6♦	6♦ K♦	6♦ 9♦ J♦ Q♦	A♦		2	2	2	0	0	0	-1	A
1,3,0	6♦	6♦	6♦ 7♦ 9♦ J♦ Q♦	6♦		2	2	2	0	0	0	-1	A
1,3,1		6♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		2	2	2	0	0	0	-1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦	5♦	6♦	2	2	0	0	0	0	1	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ K♦	8♣		2	2	0	0	0	0	1	A
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ K♦	10♦		2	2	0	0	0	0	1	A
2,1,1	5♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦ K♦	6♦		2	2	0	0	0	0	1	A
2,2,0	5♦ K♦	AC 8♦	6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦ K♦	9♦		2	2	0	0	0	0	1	A
2,2,1	K♦	AC 8♦	6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦ K♦	10♦	10♦	2	2	0	1	0	0	1	B
2,3,0	K♦	AC 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		3	2	0	1	0	0	1	A
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		3	2	0	1	0	0	1	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		4	2	0	0	0	0	0	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦	7♦		4	2	0	0	0	0	0	A
3,1,0	2♦ 8♦ J♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ J♦	3♦	8♦	6	2	0	0	0	0	0	A
3,1,1	2♦ J♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ J♦	8♦		6	2	0	0	0	0	0	A
3,2,0	2♦ J♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ J♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ J♦	9	2	2	0	0	0	0	A
3,2,1	2♦	8♦ Q♦		Q♦		9	1	2	2	0	0	0	A
3,3,0	2♦	8♦		2♦		9	2	2	0	0	0	0	A
3,3,1		8♦		2♦ Q♦		9	2	2	0	0	0	0	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦ Q♦	J♦	2♦ 8♦	1	0	3	0	0	0	2	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	2♦		1	0	3	0	0	0	2	A
4,1,0	4♦ 4♦ 7♦	5♦ 9♦ 10♦	2♦ Q♦	4♦		1	0	3	0	0	0	2	A
4,1,1	4♦ 7♦	5♦ 9♦ 10♦	2♦ 4♦ Q♦	9♦	2♦	1	0	3	0	0	0	2	B
4,2,0	4♦ 7♦	5♦ 10♦	4♦ Q♦	4♦		1	0	3	0	0	0	2	B
4,2,1	7♦	5♦ 10♦	4♦ 4♦ Q♦	5♦		1	0	3	0	0	0	2	B
4,3,0	7♦	10♦	4♦ 4♦ 5♦ Q♦	7♦	4♦	1	0	3	0	0	0	2	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		1	0	3	0	0	0	2	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	5	A
5,0,1	A♦ 5♦ 10♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	0	0	0	0	5	B
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	10♦	3♦		0	0	0	0	0	0	5	B
5,1,1	A♦ 10♦	2♦ 5♦ 10♦	3♦ 10♦	2♦		0	0	0	0	0	0	5	B
5,2,0	A♦ 10♦	— 10♦	2♦ 3♦ 10♦	A♦	10♦	0	0	1	0	0	0	5	A
5,2,1	10♦	5♦ 10♦	2♦ 4♦	5♦		0	1	0	1	0	0	5	A
5,3,0	10♦	10♦	2♦ 3♦ 5♦	10♦		0	0	1	0	0	0	5	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	1	A

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ Q♦ K♦	5♣		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♣ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♣	2	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	K♦		2	0	2	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 3♦	9♦ Q♦	7♦		2	0	2	0	0	0	0	B
0,2,1	4♦	3♦	7♦ 9♦ Q♦	3♦		2	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♣	7♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	J♦	3♦ 3♦ 9♦ Q♦	4	0	1	0	0	0	2	A
1,0,1	6♣ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	7♣		4	0	1	0	0	0	2	A
1,1,0	6♣ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♦	9♦		4	0	1	0	0	0	2	A
1,1,1	6♦ 6♦	6♦ J♦ K♦	7♦ 9♦ Q♦	K♦		4	0	1	0	0	0	2	A
1,2,0	6♦ 6♦	6♦ J♦	7♦ 9♦ Q♦ K♦	6♦		4	0	1	0	0	0	2	A
1,2,1	6♦	6♦ J♦	6♦ 7♦ 9♦ Q♦ K♦	7♦	6♦ 7♦ 9♦ Q♦ K♦	4	1	1	1	0	0	2	B
1,3,0	6♦	6♦	Q♦ K♦	6♦		4	1	1	1	0	0	2	B
1,3,1		6♦	6♦ Q♦ K♦	6♦		4	1	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ Q♦ K♦	9♦		4	1	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ Q♦ K♦	8♠		4	1	1	0	0	0	2	0
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 8♦ 9♦ K♦	10♦		4	1	0	0	0	0	2	0
2,1,1	5♦ K♦	AC 6♦ 8♦	6♦ 6♦ 8♦ 9♦ 10♦ Q♦ K♦	8♣		4	1	0	0	0	0	2	0
2,2,0	5♦ K♦	AC 6♦	6♦ 6♦ 8♦ 9♦ 10♦ Q♦ K♦	5♦		5	1	0	0	0	0	2	A
2,2,1	K♦	AC 6♦	6♦ 6♦ 8♦ 9♦ 10♦ Q♦ K♦	10♦	10♦	5	1	0	1	0	0	1	B
2,3,0	K♦	AC	6♦ 6♦ 8♦ 9♦ 10♦ Q♦ K♦	K♦		6	1	0	1	0	0	2	A
2,3,1		AC	6♦ 6♦ 8♦ 9♦ 10♦ Q♦	6♦		6	1	0	1	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ 10♦ Q♦	3♦		7	1	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ 9♦ 10♦ Q♦	8♦		7	1	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ Q♦	Q♦		8	1	0	0	0	0	1	A
3,1,1	2♦ J♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ 8♦ 9♦ Q♦	7♦		8	1	0	0	0	0	1	A
3,2,0	2♦ J♦	8♦ Q♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	J♦	6♦ 7♦ 8♦ 9♦ Q♦	10	1	1	0	0	0	1	A
3,2,1	2♦	8♦ Q♦	Q♦	2♦		10	1	1	0	0	0	1	A
3,3,0	2♦	8♦	Q♦	2♦ Q♦		10	1	1	0	0	0	1	A
3,3,1		8♦	2♦ Q♦	8♦		10	1	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦ Q♦	4♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 4♦ 8♦ Q♦	5♦	2♦ 4♦	0	1	0	2	0	0	2	B
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	8♦ Q♦	7♦		0	1	0	2	0	0	2	B
4,1,1	4♦ J♦	2♦ 9♦ 10♦	7♦ 8♦ Q♦	2♦		0	1	0	2	0	0	2	B
4,2,0	4♦ J♦	9♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	1	0	2	0	0	2	A
4,2,1	J♦	9♦	2♦ 8♦ 10♦	10♦		0	1	0	2	0	0	2	A
4,3,0	J♦	9♦	2♦ 8♦ 10♦ Q♦	J♦	2♦ 8♦ 10♦	0	1	1	2	0	0	2	A
4,3,1		9♦	Q♦	9♦		0	1	1	2	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♣ 10♦	9♦ Q♦	10♣		0	0	0	0	0	0	1	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♣ 10♦	9♦ 10♦ Q♦	2♣	9♦	0	0	0	0	0	0	1	B
5,1,0	A♦ 10♦ Q♦	2♦ 5♣ 10♦	10♦ Q♦	3♣		0	0	0	0	0	0	1	B
5,1,1	A♦ Q♦	2♦ 5♣ 10♦	3♦ 10♦ Q♦	2♦		0	0	0	0	0	0	1	B
5,2,0	A♦ Q♦	10♦	2♦ 3♦ 10♦ Q♦	A♦	10♣	1	0	1	0	0	0	1	A
5,2,1	Q♦	10♦	2♦ 3♦ 5♣ Q♦	5♦		1	0	1	0	0	0	1	A
5,3,0	Q♦	10♦	2♦ 3♦ 5♣ Q♦	Q♦	Q♦	1	0	1	0	0	0	1	A
5,3,1		10♦	2♦ 3♦ 5♣	10♦		1	0	1	0	0	0	1	A
CleanUp						1	0	4	0	0	0	1	A

Figure 1: Score = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	4♦	A♦ A♦ 4♦	0	0	0	0	0	0	0	0
0,0,1	4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	5♣	A♦ A♦ 4♦	0	3	0	2	0	0	0	B
0,1,0	4♦ 7♦ Q♣	3♦ 3♦ K♦	9♦ K♦	Q♣	A♦ A♦ 4♦	0	3	0	2	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	3♦	A♦ A♦ 4♦	0	3	0	2	0	0	0	B
0,2,0	4♦ 7♦	3♦ K♦	3♦ 9♦ Q♦ K♦	7♦	A♦ A♦ 4♦	0	3	0	2	0	0	0	B
0,2,1	4♦	3♦ K♦	3♦ 7♦ 9♦ Q♦ K♦	K♦	A♦ A♦ 4♦	0	3	0	2	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦	A♦ A♦ 4♦	0	3	0	2	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦	A♦ A♦ 4♦	0	3	0	2	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	9♦	A♦ A♦ 4♦	0	3	0	0	0	0	-2	0
1,0,1	6♦ 6♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	J♦	3♦ 3♦ 9♦ 9♦ Q♦	0	3	0	1	0	0	-2	B
1,1,0	6♦ 6♦ J♦	6♦ 7♦ K♦	Q♦	J♦	A♦ A♦ 4♦	0	3	0	1	0	0	-2	B
1,1,1	6♦ 6♦	6♦ 7♦ K♦	J♦ Q♦	6♦	A♦ A♦ 4♦	0	3	0	1	0	0	-2	B
1,2,0	6♦ 6♦	J♦ K♦	6♦ Q♦ Q♦	6♦	A♦ A♦ 4♦	0	3	0	1	0	0	-2	B
1,2,1	6♦	J♦ K♦	6♦ 6♦ J♦ Q♦	K♦	A♦ A♦ 4♦	0	3	0	1	0	0	-2	B
1,3,0	6♦	J♦	6♦ 6♦ J♦ Q♦ K♦	6♦	A♦ A♦ 4♦	0	3	0	1	0	0	-2	B
1,3,1		J♦	6♦ 6♦ J♦ Q♦ K♦	7♦	A♦ A♦ 4♦	0	3	0	1	0	0	-2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 7♦ Q♦ K♦	9♦	A♦ A♦ 4♦	0	3	0	0	0	0	-3	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 7♦ Q♦ K♦	6♦	A♦ A♦ 4♦	0	3	0	0	0	0	-3	0
2,1,0	5♦ 10♦ K♦	AC 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 7♦ J♦ K♦	7♦	6♦	0	3	0	0	0	0	-3	A
2,1,1	10♦ K♦	AC 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ Q♦ K♦	A♦	A♦ A♦ 4♦	1	3	0	0	0	0	-3	A
2,2,0	10♦ K♦	8♦ 8♦	A♦ 6♦ 6♦ 6♦ 7♦ 7♦ J♦ K♦	K♦	A♦ A♦ 4♦	1	3	0	0	0	0	-3	A
2,2,1	10♦	8♦ 8♦	A♦ 6♦ 6♦ 7♦ 7♦ J♦ K♦	8♦	A♦ A♦ 4♦	1	3	0	0	0	0	-3	A
2,3,0	10♦	8♦	A♦ 6♦ 6♦ 7♦ 7♦ 7♦ J♦ Q♦	10♦	A♦ A♦ 4♦	1	3	0	0	0	0	-3	A
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 7♦ 7♦ J♦ Q♦	8♦	A♦ A♦ 4♦	1	3	1	0	0	0	-3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ Q♦	3♦	8♦	2	3	0	0	0	0	-2	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ Q♦	8♦	8♦	2	3	0	0	0	0	-2	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ Q♦	2♦	9♦	4	3	2	0	0	0	-2	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ Q♦	Q♦	Q♦	4	4	2	0	0	0	-2	B
3,2,0	J♦ Q♦	7♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	8	4	4	0	0	0	-2	A
3,2,1	Q♦	7♦ Q♦	8♦	8♦	8♦	8	4	4	0	0	0	-2	A
3,3,0	Q♦	7♦	8♦	Q♦	Q♦	8	4	4	0	0	0	-2	A
3,3,1		7♦	8♦ Q♦	7♦	8♦ Q♦	8	4	4	0	0	0	-2	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦ Q♦	J♦	7♦ 8♦	0	0	1	0	0	0	2	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	2♦		0	0	1	0	0	0	2	A
4,1,0	4♦ 10♦ 7♦	5♦ 9♦ 10♦	2♦ Q♦	4♦		0	0	1	0	0	0	2	A
4,1,1	10♦ 7♦	5♦ 9♦ 10♦	2♦ 4♦ Q♦	5♦	2♦ 4♦	0	0	1	0	0	0	2	B
4,2,0	10♦ 7♦	9♦ 10♦	Q♦	4♦	4♦	0	0	1	0	0	0	2	B
4,2,1	7♦	9♦ 10♦	10♦ Q♦	9♦		0	0	1	0	0	0	2	B
4,3,0	7♦	10♦	4♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	2	A
4,3,1		10♦	9♦ Q♦	10♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	3	A
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ Q♦	5♦		0	0	1	0	0	0	3	A
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	5♦ 10♦ Q♦	10♦		0	0	1	0	0	0	3	A
5,1,1	3♦ Q♦	2♦ 2♦ 10♦	5♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	3	B
5,2,0	3♦ Q♦	2♦ 10♦	5♦ 10♦ Q♦	3♦		0	0	1	0	0	0	3	B
5,2,1	Q♦	2♦ 10♦	3♦ 10♦ Q♦	10♦		0	0	1	0	0	0	3	B
5,3,0	Q♦	2♦	3♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	3	A
5,3,1		2♦	3♦ 10♦ Q♦	2♦	2♦	0	0	1	0	0	0	3	A
CleanUp						1	0	4	0	0	0	1	3

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	3♦		2	0	2	0	0	0	0	A
0,2,0	4♦ 7♦	3♦ K♦	3♦ 7♦ Q♦ K♦	7♦		2	0	2	0	0	0	0	A
0,2,1	4♦	3♦ K♦	3♦ 7♦ 9♦ Q♦ K♦	3♦		2	0	2	0	0	0	0	A
0,3,0	4♦	K♦	3♦ 3♦ 7♦ 9♦ Q♦ K♦	4♦	7♦	3	0	2	0	0	0	0	A
0,3,1		K♦	3♦ 3♦ 9♦ Q♦ K♦	4♦	K♦	3	0	2	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ Q♦ K♦	6♦	K♦	3	0	0	0	0	0	2	0
1,1,0	6♦ 9♦ J♦	6♦ 7♦	3♦ 3♦ 6♦ 9♦ Q♦ K♦	6♦	3♦ 3♦ 6♦ 9♦	4	0	1	0	0	0	2	A
1,1,1	6♦ 9♦	6♦ 7♦	Q♦ K♦	6♦		4	0	1	0	0	0	2	A
1,2,0	6♦ 9♦	7♦	6♦ Q♦ K♦	6♦		4	0	1	0	0	0	2	A
1,2,1	9♦	7♦	6♦ 6♦ Q♦ K♦	7♦		4	0	1	0	0	0	2	A
1,3,0	9♦	J♦	6♦ 6♦ 7♦ Q♦ K♦	9♦		4	0	1	0	0	0	2	A
1,3,1		J♦	6♦ 6♦ 9♦ Q♦ K♦	7♦	6♦ 6♦ 7♦ 9♦	4	2	1	1	0	0	2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	Q♦ K♦	5♦		4	2	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	5♦ Q♦ K♦	10♦		4	2	0	0	0	0	2	0
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 5♦ Q♦ K♦	10♦	A♦	4	2	1	0	0	0	2	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	5♦ Q♦ K♦	6♦	5♦	4	2	1	0	0	0	2	B
2,2,0	5♦ K♦	8♦ 8♦	Q♦ K♦	6♦		4	2	1	0	0	0	2	B
2,2,1	K♦	8♦ 8♦	9♦ Q♦ K♦	8♦		4	2	1	0	0	0	2	B
2,3,0	K♦	8♦	5♦ 9♦ Q♦ K♦	K♦	K♦	5	2	1	0	0	0	2	A
2,3,1		8♦	5♦ 9♦ Q♦	8♦		5	2	1	0	0	0	2	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ 2♦	7♦	S♦ S♦ 9♦	7	2	1	0	0	0	3	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	Q♦		7	3	1	0	0	5	3	B
3,1,0	2♦ 3♦ Q♦	7♦ 8♦ 8♦	Q♦	Q♦		7	3	1	0	0	5	3	B
3,1,1	2♦ 3♦	7♦ 8♦ 8♦	Q♦	8♦		7	3	1	0	0	5	3	B
3,2,0	2♦ 3♦	7♦ 8♦	8♦ Q♦	2♦		7	3	1	0	0	5	3	B
3,2,1	3♦	7♦ 8♦	2♦ 8♦ Q♦	7♦		7	3	1	0	0	5	3	B
3,3,0	3♦	8♦	2♦ 7♦ 8♦ Q♦	3♦	8♦	8	3	1	0	0	5	3	A
3,3,1		8♦	2♦ 7♦ Q♦	8♦		8	3	1	0	0	5	3	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	-1	A
4,0,1	4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 8♦ Q♦	9♦	2♦	0	1	0	2	0	0	-1	B
4,1,0	4♦ 7♦ J♦	2♦ 8♦ 10♦	8♦ Q♦	7♦		0	1	0	2	0	0	-1	B
4,1,1	4♦ J♦	2♦ 8♦ 10♦	7♦ 8♦ Q♦	11♦		0	1	0	2	0	0	-1	B
4,2,0	4♦ J♦	2♦ 8♦	7♦ 8♦ 10♦ Q♦	7♦	T♦ 8♦ 10♦	0	1	1	2	0	0	-1	A
4,2,1	4♦	2♦ 8♦	2♦ 8♦ Q♦	2♦		0	1	1	2	0	0	-1	A
4,3,0	4♦	8♦	2♦ 7♦ 8♦ Q♦	4♦		0	1	1	2	0	0	-1	A
4,3,1		8♦	2♦ 7♦ Q♦	5♦	2♦ 4♦	0	1	1	2	0	0	-1	B
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	Q♦	3♦		0	0	0	0	0	0	-2	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ Q♦	5♦		0	0	0	0	0	0	-2	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	3♦ 5♦ Q♦	A♦		0	0	0	0	0	0	-2	0
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	A♦ 3♦ 5♦ Q♦	2♦	A♦ 3♦ 5♦	0	0	0	1	0	0	-2	B
5,2,0	10♦ Q♦	2♦ 10♦	Q♦	Q♦		0	0	0	1	0	0	-2	A
5,2,1	10♦	2♦ 10♦	10♦	10♦		0	0	0	1	0	0	-2	A
5,3,0	10♦	2♦	10♦	10♦		0	0	0	1	0	0	-2	A
5,3,1		2♦	10♦ 10♦	2♦		0	0	0	1	0	0	-2	A
CleanUp						1	0	3	1	0	0	-2	A

Figure 1: Score = 7

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 7♦ Q♣	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	K♦		0	0	0	0	0	0	0	B
0,1,0	4♦ 7♦ Q♣	3♦ 3♦ 5♣	A♦ A♦ 9♦ Q♣	Q♣		0	0	0	0	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ 5♣	A♦ A♦ 9♦ Q♣	3♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 5♣	A♦ A♦ 3♦ 9♦ Q♣	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,2,1	4♦	3♦ 5♣	A♦ A♦ 9♦ Q♣	5♣		1	0	1	0	0	0	0	A
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♣	4♦		1	0	1	0	0	0	0	A
0,3,1		3♦	A♦ A♦ 4♦ 9♦ Q♣	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♣	6♦		2	1	0	0	0	0	0	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 9♦ Q♣	6♦		2	1	0	0	0	0	0	A
1,1,0	6♦ 9♦ J♦	7♦ J♦ K♦	A♦ 6♦ 9♦ Q♣	6♣		2	1	0	0	0	0	0	A
1,1,1	9♦ J♦	7♦ J♦ K♦	A♦ 6♦ 9♦ 9♦ Q♣	K♦		2	1	0	0	0	0	0	A
1,2,0	9♦ J♦	7♦ J♦	A♦ 6♦ 6♦ 9♦ Q♣	J♦	A♦ 6♦ 6♦ 9♦	4	1	2	0	0	0	0	A
1,2,1	9♦	7♦ J♦	Q♣ K♦	J♦		4	1	2	0	0	0	0	A
1,3,0	9♦	7♦	J♦ Q♣ K♦	9♦		4	1	2	0	0	0	0	A
1,3,1		7♦	9♦ J♦ Q♣ K♦	7♦		4	1	2	0	0	0	0	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 6♦ 8♦	A♦ 9♦ 10♦ K♦	9♦		4	1	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	7♦ 9♦ 10♦ J♦ K♦	8♦		4	1	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	7♦ 8♦ 9♦ 10♦ Q♣ K♦	7♦		4	1	0	0	0	0	0	0
2,1,1	10♦ K♦	A♦ 6♦ 8♦	5♦ 7♦ 8♦ 9♦ 10♦ Q♣ K♦	8♦		4	1	0	0	0	0	0	0
2,2,0	10♦ K♦	A♦ 6♦	5♦ 7♦ 8♦ 9♦ 10♦ Q♣ K♦	K♦		5	1	0	0	0	0	0	A
2,2,1	10♦	A♦ 6♦	5♦ 7♦ 8♦ 9♦ 10♦ Q♣	6♦	5♦	5	1	0	0	0	0	0	B
2,3,0	10♦	A♦	5♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♣	10♦		5	1	0	0	0	0	0	0
2,3,1		A♦	5♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♣	10♦		5	1	0	0	0	0	0	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ J♦ Q♦	J♦	7♦ 8♦ 8♦ 9♦ J♦	8	1	2	0	0	0	0	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	7♦		8	1	2	0	0	0	0	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	7♦ Q♦	Q♦		9	1	2	0	0	0	0	A
3,1,1	2♦ 8♦	8♦ 8♦ Q♦	8♦	8♦		9	1	2	0	0	0	0	A
3,2,0	2♦ 8♦	8♦ Q♦	7♦ 8♦	3♦	8♦	10	1	2	0	0	0	0	A
3,2,1	2♦	8♦ Q♦	8♦	8♦		10	1	2	0	0	0	0	A
3,3,0	2♦	Q♦	7♦ 8♦	2♦		10	1	2	0	0	0	0	A
3,3,1		Q♦	2♦ 8♦ 8♦	Q♦		10	1	2	0	0	0	0	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	7♦		0	0	0	0	0	0	0	0
4,0,1	4♦ 10♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ 8♦ Q♦	2♦	2♦ 7♦	0	1	0	2	0	0	0	B
4,1,0	4♦ 10♦ J♦	5♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	1	0	2	0	0	0	A
4,1,1	4♦ J♦	5♦ 9♦ 10♦	8♦ Q♦	11♦		0	1	0	2	0	0	0	A
4,2,0	4♦ J♦	5♦ 9♦	8♦ 10♦ Q♦	4♦		0	1	0	2	0	0	0	A
4,2,1	J♦	5♦ 9♦	9♦	9♦		0	1	0	2	0	0	0	A
4,3,0	J♦	5♦	4♦ 8♦ 9♦ 10♦ Q♦	J♦	4♦ 8♦ 9♦ 10♦	0	1	1	2	0	0	0	A
4,3,1		5♦	Q♦	5♦		0	1	1	2	0	0	0	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ Q♦	3♦		0	0	0	0	0	0	0	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 8♦ Q♦	10♦		0	0	0	0	0	0	0	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 5♦	3♦ 5♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	0	A
5,1,1	A♦ 10♦	2♦ 5♦	3♦ 8♦ 10♦	2♦		0	0	0	0	0	0	0	A
5,2,0	A♦ 10♦	2♦ 5♦	2♦ 3♦ 5♦ 10♦	A♦	2♦ 3♦ 5♦	0	0	0	1	0	0	0	A
5,2,1	10♦	2♦ 5♦	10♦	5♦		0	0	1	1	0	0	0	A
5,3,0	10♦	2♦	5♦ 10♦	10♦		0	0	1	1	0	0	0	A
5,3,1		2♦	5♦ 10♦	2♦		0	0	1	1	0	0	0	A
CleanUp			5♦ 10♦ 10♦	2♦		0	0	1	1	0	0	0	A

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♦ 4♦ Q♣	3♦ 3♦ K♦	A♦ 9♦ K♦	4♦		0	1	0	1	0	0	0	B
0,1,1	4♦ Q♣	3♦ 5♦ K♦	A♦ 4♦ 9♦ K♦	5♦		0	1	0	1	0	0	0	B
0,2,0	4♦ Q♣	3♦ K♦	A♦ A♦ 5♦ 9♦ K♦	Q♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ K♦	A♦ A♦ 5♦ 9♦ K♦	K♦		0	1	0	1	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 4♦ 9♦ Q♣	4♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 9♦ Q♣	3♦	4♦ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♣	J♦	A♦ 5♦ 9♦	2	2	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		2	2	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		2	2	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ Q♦ K♦	6♦		2	2	2	0	0	0	-1	A
1,2,0	6♦ 9♦	7♦ J♦	6♦ 6♦ Q♦ K♦	6♦		2	2	2	0	0	0	-1	A
1,2,1	9♦	7♦ J♦	6♦ 6♦ Q♦ K♦	7♦		2	2	2	0	0	0	-1	A
1,3,0	9♦	J♦	6♦ 6♦ 6♦ 7♦ Q♦ K♦	9♦		2	2	2	0	0	0	-1	A
1,3,1		J♦	6♦ 6♦ 6♦ 7♦ 9♦ Q♦ K♦	J♦	6♦ 6♦ 6♦ 7♦ 9♦	2	4	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 5♦ 8♦	Q♦ K♦	K♦		3	4	0	0	0	0	0	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 5♦ 8♦	Q♦	A♦		3	4	0	0	0	0	0	A
2,1,0	5♦ 9♦ 10♦	6♦ 5♦ 8♦	A♦ Q♦	10♦	A♦	3	4	1	0	0	0	0	A
2,1,1	5♦ 9♦	6♦ 5♦ 8♦	Q♦	6♦		3	4	1	0	0	0	0	A
2,2,0	5♦ 9♦	8♦ 8♦	6♦ Q♦	5♦	6♦	3	4	1	0	0	0	0	A
2,2,1	5♦	8♦ 8♦	Q♦	8♦		3	4	1	0	0	0	0	A
2,3,0	5♦	8♦	8♦ Q♦	9♦		3	4	1	0	0	0	0	A
2,3,1		8♦	8♦ Q♦	8♦		3	4	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦	9♦	5	4	2	0	0	0	1	A
3,0,1	3♦ 5♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	Q♦		5	5	2	0	0	0	1	B
3,1,0	3♦ 5♦ Q♦	7♦ 8♦ 8♦	8♦ 8♦	3♦	8♦	6	5	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ 8♦	8♦	8♦		6	5	2	0	0	0	1	A
3,2,0	J♦ Q♦	7♦ 8♦	8♦ 8♦	J♦	8♦ 8♦	7	5	3	0	0	0	1	A
3,2,1	Q♦	7♦ 8♦	7♦	7♦		7	5	3	0	0	0	1	A
3,3,0	Q♦	8♦	7♦	Q♦		7	5	3	0	0	0	1	A
3,3,1		8♦	7♦ Q♦	8♦		7	5	3	0	0	0	1	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	4	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	11♦		0	0	0	0	0	0	4	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 9♦	8♦ 10♦ Q♦	7♦		0	0	0	0	0	0	4	A
4,1,1	4♦ J♦	2♦ 9♦ 9♦	7♦ 8♦ 10♦ Q♦	9♦		0	0	0	0	0	0	4	A
4,2,0	4♦ J♦	2♦ 9♦	7♦ 8♦ 9♦ 10♦ Q♦	4♦	7♦	0	0	0	0	0	0	4	A
4,2,1	J♦	2♦ 9♦	2♦	9♦		0	0	0	0	0	0	4	B
4,3,0	J♦	5♦	8♦ 10♦ Q♦	J♦	8♦ 10♦	0	0	1	0	0	0	4	A
4,3,1		5♦	Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 1♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ Q♦	A♦		0	0	0	0	0	0	5	0
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	A♦ 9♦ Q♦	5♦	A♦ 5♦	0	0	0	1	0	0	5	B
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 10♦	Q♦	Q♦		0	0	0	1	0	0	5	A
5,1,1	3♦ 10♦	2♦ 2♦ 10♦	2♦	2♦		0	0	0	1	0	0	5	A
5,2,0	3♦ 10♦	2♦ 10♦	2♦	3♦		0	0	0	1	0	0	5	A
5,2,1	11♦	2♦ 10♦	2♦ 3♦	11♦		0	0	0	1	0	0	5	A
5,3,0	10♦	2♦	2♦ 10♦	11♦		0	0	0	1	0	0	5	A
5,3,1		2♦	2♦ 10♦ 10♦	2♦		0	0	0	1	0	0	5	A
CleanUp						1	0	3	1	0	0	5	A

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♣		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,1,1	4♦ 7♦	3♦ 3♦ K♦	9♦ Q♦ K♦	3♦		3	0	2	0	0	0	0	A
0,2,0	4♦ 7♦	3♦ K♦	3♦ 9♦ Q♦ K♦	7♦		3	0	2	0	0	0	0	A
0,2,1	4♦	3♦	3♦ 7♦ 9♦ Q♦	K♦		3	0	2	0	0	0	0	B
0,3,0	4♦	3♦	3♦ 7♦ 9♦ Q♦	4♦		3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	6♦		3	0	0	0	0	0	2	0
1,0,1	6♦ 9♦ J♦	6♦ 7♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 9♦	3	1	0	1	0	0	2	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	6♦		3	1	0	1	0	0	2	B
1,1,1	9♦ J♦	6♦ 7♦ K♦	6♦ Q♦	6♦		3	1	0	1	0	0	2	B
1,2,0	9♦ J♦	7♦ K♦	6♦ 6♦ Q♦	J♦	6♦ 6♦	4	1	1	1	0	0	2	A
1,2,1	9♦	7♦ K♦	Q♦	K♦		4	1	1	1	0	0	2	A
1,3,0	9♦	7♦	Q♦ K♦	9♦		4	1	1	1	0	0	2	A
1,3,1		7♦	9♦ Q♦ K♦	7♦		4	1	1	1	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	7♦ 9♦ Q♦ K♦	10♦		4	1	0	0	0	0	2	0
2,0,1	5♦ 9♦ K♦	A♦ 6♦ 7♦ 8♦	7♦ 9♦ 10♦ Q♦ K♦	6♦		4	1	0	0	0	0	2	0
2,1,0	5♦ 9♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 7♦ 9♦ 10♦ Q♦ K♦	5♦	6♦	4	1	0	0	0	0	2	A
2,1,1	5♦ K♦	A♦ 8♦ 8♦	7♦ 9♦ 10♦ Q♦ K♦	A♦	10♦	4	1	0	1	0	0	2	B
2,2,0	9♦ K♦	8♦ 8♦	7♦ 9♦ Q♦ K♦	K♦		5	1	0	1	0	0	2	A
2,2,1	9♦	8♦ 8♦	7♦ 9♦ Q♦ K♦	8♦		5	1	0	1	0	0	2	A
2,3,0	9♦	8♦	7♦ 8♦ 9♦ Q♦	9♦		5	1	0	1	0	0	2	A
2,3,1		8♦	7♦ 8♦ 9♦ Q♦	8♦		5	1	0	1	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ Q♦	J♦	7♦ 8♦ 8♦ 9♦	8	1	1	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	8♦		8	1	1	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ Q♦	Q♦	Q♦	9	1	1	0	0	0	1	A
3,1,1	2♦ 3♦	7♦ Q♦	8♦	7♦		9	1	1	0	0	0	1	A
3,2,0	2♦ 3♦	8♦ Q♦	7♦ 8♦	2♦		9	1	1	0	0	0	1	A
3,2,1	3♦	8♦ Q♦	2♦ 8♦	8♦		9	1	1	0	0	0	1	A
3,3,0	3♦	Q♦	2♦ 7♦ 8♦ 8♦	3♦	8♦	10	1	1	0	0	0	1	A
3,3,1		Q♦	2♦ 8♦ 8♦	Q♦		10	1	1	0	0	0	1	A
4,0,0	4♦ 7♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	7♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	9♦	2♦	0	1	0	2	0	0	2	B
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	7♦ 7♦ 8♦ Q♦	J♦	7♦ 7♦ 8♦	0	1	1	2	0	0	2	A
4,1,1	4♦ 4♦	2♦ 9♦ 10♦	Q♦	5♦		0	1	1	2	0	0	2	A
4,2,0	4♦ 4♦	2♦ 10♦	5♦ Q♦	4♦		0	1	1	2	0	0	2	A
4,2,1	4♦	2♦ 10♦	4♦ 8♦	2♦		0	1	1	2	0	0	2	B
4,3,0	4♦	10♦	Q♦	4♦		0	1	1	2	0	0	2	B
4,3,1		10♦	4♦ Q♦	10♦		0	1	1	2	0	0	2	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 10♦ Q♦	3♦		0	0	0	0	0	0	1	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 4♦ 10♦ Q♦	2♦		0	0	0	0	0	0	1	0
5,1,0	A♦ 10♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	1	A
5,1,1	10♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ 4♦ Q♦	5♦	2♦ 4♦	0	0	1	0	0	0	1	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ Q♦	Q♦		0	0	1	0	0	0	1	A
5,2,1	10♦	2♦ 10♦	3♦	10♦		0	0	1	0	0	0	1	A
5,3,0	10♦	2♦	3♦ 10♦	10♦		0	0	1	0	0	0	1	A
5,3,1		2♦	3♦ 10♦	2♦		0	0	1	0	0	0	1	A
CleanUp			3♦ 10♦ 10♦	2♦		1	0	4	0	0	0	1	A

Figure 1: Score = 12

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♠ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	3♦		0	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	5♦	A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	1	0	0	0	0	A
0,2,1	4♦	5♦ K♦	A♦ 3♦ 4♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,3,0	4♦	5♦	A♦ 3♦ 4♦ 9♦ Q♦	4♦		1	0	1	0	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,2,1	9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	K♦		4	0	2	0	0	0	1	A
1,3,0	9♦	7♦	6♦ 6♦ 6♦ J♦ Q♦ K♦	9♦		4	0	2	0	0	0	1	A
1,3,1		7♦	6♦ 6♦ 6♦ J♦ Q♦ K♦	7♦		4	0	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦ K♦	5♦	6♦ 6♦ 9♦ J♦ Q♦ K♦	6♦	0	0	0	0	0	3	A
2,0,1	6♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		4	0	0	0	0	0	3	A
2,1,0	6♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		5	0	0	0	0	0	3	A
2,1,1	6♦ 10♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	A♦		5	0	0	0	0	0	3	A
2,2,0	6♦ 10♦	6♦ 8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦		5	0	1	0	0	0	3	A
2,2,1	6♦	6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	0	1	0	0	0	3	A
2,3,0	9♦	6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		5	0	1	0	0	0	3	A
2,3,1		6♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		5	0	1	0	0	0	3	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ 9♦ J♦	9	0	2	0	0	0	4	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	Q♦		9	1	2	0	0	5	4	B
3,1,0	2♦ 3♦ Q♦	7♦ 8♦ 8♦	2♦	2♦		9	1	2	0	0	5	4	B
3,1,1	3♦ Q♦	7♦ 8♦ 8♦	2♦	7♦		9	1	2	0	0	5	4	B
3,2,0	3♦ Q♦	8♦ 8♦	2♦ 3♦	3♦		9	1	2	0	0	5	4	B
3,2,1	Q♦	8♦ 8♦	2♦ 3♦ 7♦	8♦	3♦	9	1	2	0	0	5	4	B
3,3,0	Q♦	8♦	2♦ 3♦ 7♦	Q♦		9	2	2	0	0	5	4	B
3,3,1		8♦	2♦ 3♦ 7♦	8♦		9	2	2	0	0	5	4	B
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	J♦	2♦ 7♦ 8♦	1	0	3	0	0	0	1	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	2♦		1	0	3	0	0	0	1	A
4,1,0	4♦ 4♦ 7♦	5♦ 9♦ 10♦	2♦ Q♦	7♦		1	0	3	0	0	0	1	A
4,1,1	4♦ 4♦	5♦ 9♦ 10♦	2♦ 7♦ Q♦	9♦	2♦	1	0	3	0	0	0	1	B
4,2,0	4♦ 4♦	5♦ 10♦	7♦ Q♦	4♦	7♦	1	0	3	0	0	0	1	A
4,2,1	4♦	5♦ 10♦	Q♦	5♦		1	0	3	0	0	0	1	A
4,3,0	4♦	10♦	5♦ Q♦	4♦		1	0	3	0	0	0	1	A
4,3,1		10♦	4♦ 5♦ Q♦	10♦		1	0	3	0	0	0	1	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	10♦		0	0	0	0	0	0	4	0
5,0,1	A♦ 5♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ 10♦ Q♦	5♦		0	0	0	0	0	0	4	0
5,1,0	A♦ 5♦ Q♦	2♦ 2♦ 10♦	4♦ 9♦ 10♦ 10♦ Q♦	3♦		0	0	0	0	0	0	4	0
5,1,1	A♦ Q♦	2♦ 2♦ 10♦	3♦ 4♦ 5♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	4	0
5,2,0	A♦ Q♦	2♦ 2♦	3♦ 4♦ 5♦ 10♦ 10♦ Q♦	A♦	5♦ 5♦	0	0	1	0	0	0	4	A
5,2,1	Q♦	2♦ 2♦	3♦ 4♦ 10♦ 10♦ Q♦	2♦		0	0	1	0	0	0	4	A
5,3,0	Q♦	2♦	2♦ 3♦ 10♦ 10♦ Q♦	Q♦		0	0	1	0	0	0	4	A
5,3,1		2♦	2♦ 3♦ 10♦ 10♦ Q♦	2♦	2♦ 3♦ 1♦	0	0	1	0	0	0	4	B
CleanUp						0	1	1	3	0	0	1	B

Figure 1: Score = 9

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 3♦	A♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	A♦ 4♦ 9♦ Q♦	3♦		0	0	1	0	0	0	0	B
0,3,0	4♦	5♦	A♦ 3♦ 4♦ 9♦ Q♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	9♦		1	0	0	0	0	0	1	0
1,0,1	6♦ 6♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ 9♦ Q♦	6♦	5♦	1	1	0	0	0	0	1	B
1,1,0	6♦ 6♦ J♦	7♦ J♦ K♦	A♦ 9♦ 9♦ Q♦	J♦	A♦ 9♦ 9♦	3	1	2	0	0	0	1	A
1,1,1	6♦ 6♦	7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 6♦	J♦ K♦	J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,1	6♦	J♦ K♦	6♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,3,0	6♦	K♦	6♦ 7♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		K♦	(A♦ 6♦ 7♦ J♦ Q♦)	R♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ K♦	9♦		3	1	0	0	0	0	3	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ K♦	A♦		3	1	0	0	0	0	3	0
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	7♦	6♦	4	1	0	0	0	0	3	A
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		4	1	0	0	0	0	3	A
2,2,0	10♦ K♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		5	1	0	0	0	0	3	A
2,2,1	10♦	6♦ 8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		5	1	0	0	0	0	3	A
2,3,0	10♦	8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	5	1	0	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 8♦ 9♦ J♦	8	1	2	0	0	0	4	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	7♦		8	1	2	0	0	0	4	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	7♦ Q♦	2♦		8	1	2	0	0	0	4	A
3,1,1	3♦ Q♦	8♦ 8♦ Q♦	2♦ 7♦ Q♦	8♦		8	1	2	0	0	0	4	A
3,2,0	3♦ Q♦	8♦ Q♦	2♦ 7♦ 8♦ Q♦	3♦		8	1	2	0	0	0	4	A
3,2,1	Q♦	8♦ Q♦	2♦ 7♦ 8♦ Q♦	Q♦		9	1	2	0	0	0	4	A
3,3,0	Q♦	8♦	2♦ 7♦ Q♦	Q♦		9	2	2	0	0	0	4	B
3,3,1		8♦	2♦ 7♦ Q♦	8♦		9	2	2	0	0	0	4	B
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	6	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦	9♦	2♦	0	1	0	2	0	0	6	B
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	8♦ Q♦	7♦		0	1	0	2	0	0	6	B
4,1,1	4♦ J♦	2♦ 9♦ 10♦	7♦ 8♦ Q♦	2♦		0	1	0	2	0	0	6	B
4,2,0	4♦ J♦	5♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	1	0	2	0	0	6	A
4,2,1	J♦	5♦ 10♦	2♦ 8♦ Q♦	5♦		0	1	0	2	0	0	6	A
4,3,0	J♦	10♦	2♦ 5♦ 8♦ Q♦	J♦	2♦ 5♦ 8♦	0	1	1	2	0	0	6	A
4,3,1		10♦	Q♦	10♦		0	1	1	2	0	0	6	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ Q♦	Q♦		0	0	0	0	0	0	5	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	10♦	5♦		0	0	0	0	0	0	5	A
5,1,0	A♦ 3♦ 10♦	2♦ 2♦ 10♦	5♦ 10♦	3♦		0	0	0	0	0	0	5	A
5,1,1	A♦ 10♦	2♦ 2♦ 10♦	3♦ 5♦ 10♦	10♦		0	0	0	0	0	0	5	A
5,2,0	A♦ 10♦	2♦ 2♦	3♦ 5♦ 10♦	10♦		0	0	0	0	0	0	5	A
5,2,1	A♦	2♦ 2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	0	0	0	0	5	A
5,3,0	A♦	2♦	2♦ 3♦ 5♦ 10♦ 10♦	A♦	2♦ 3♦ 5♦	0	0	1	0	0	0	5	A
5,3,1		2♦	10♦ 10♦ 10♦	2♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	5	A

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,0,1	4♦ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♦ 4♦ Q♦	3♦ 3♦ K♦	A♦ 9♦ K♦	Q♣		0	0	0	1	0	0	0	B
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	3♦		0	0	0	1	0	0	0	B
0,2,0	4♦ 4♦	5♦ K♦	A♦ 3♦ 9♦ Q♦ K♦	4♦		0	0	0	1	0	0	0	B
0,2,1	4♦	5♦ K♦	A♦ 3♦ 9♦ 9♦ Q♦ K♦	5♦		0	0	0	1	0	0	0	B
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	0	0	1	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	P♦	K♦	1	0	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		4	0	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		4	0	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ Q♦ K♦	7♦	6♦	4	0	2	1	0	0	-1	B
1,2,0	6♦ 9♦	6♦ 7♦	Q♦ K♦	6♦		4	0	2	1	0	0	-1	B
1,2,1	9♦	6♦ 7♦	6♦ Q♦ K♦	6♦		4	0	2	1	0	0	-1	B
1,3,0	9♦	7♦	6♦ 6♦ Q♦ K♦	9♦		4	0	2	1	0	0	-1	B
1,3,1		7♦	6♦ 6♦ 9♦ Q♦ K♦	7♦		4	0	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	9♦		4	0	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	6♦		4	0	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	A♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	5♦	6♦	4	0	0	0	0	0	0	A
2,1,1	10♦ K♦	A♦ 8♦ 8♦	6♦ 6♦ 7♦ 9♦ Q♦ K♦	A♦		4	0	0	0	0	0	0	A
2,2,0	10♦ K♦	8♦ 8♦	A♦ 6♦ 7♦ 9♦ Q♦ K♦	P♦	K♦	5	0	0	0	0	0	0	A
2,2,1	10♦	8♦ 8♦	A♦ 6♦ 7♦ 9♦ Q♦ K♦	8♦		5	0	0	0	0	0	0	A
2,3,0	10♦	8♦	A♦ 6♦ 6♦ 7♦ 9♦ Q♦	10♦	A♦	5	0	1	0	0	0	0	A
2,3,1		8♦	A♦ 6♦ 6♦ 7♦ 9♦ Q♦	8♦		5	0	1	0	0	0	0	A
3,0,0	2♦ 3♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ 9♦ Q♦	9	0	1	0	0	0	1	A
3,0,1	2♦ 3♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	7♦		9	0	1	0	0	0	1	A
3,1,0	2♦ 3♦ Q♦	8♦ 8♦ Q♦	7♦ Q♦	2♦		9	0	1	0	0	0	1	A
3,1,1	3♦ Q♦	8♦ 8♦ Q♦	2♦ 3♦ Q♦	8♦		9	0	1	0	0	0	1	A
3,2,0	3♦ Q♦	8♦ Q♦	2♦ 7♦ 8♦ Q♦	3♦		10	0	1	0	0	0	1	A
3,2,1	Q♦	8♦ Q♦	2♦ 7♦ 8♦ Q♦	Q♦		10	1	1	0	0	0	1	B
3,3,0	Q♦	8♦	2♦ 7♦ Q♦	Q♦		10	1	1	0	0	0	1	B
3,3,1		8♦	2♦ 7♦ Q♦	8♦		10	1	1	0	0	0	1	B
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	J♦	2♦ 7♦ 8♦	1	0	3	0	0	0	2	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	5♦		1	0	3	0	0	0	2	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	5♦ Q♦	4♦		1	0	3	0	0	0	2	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 5♦ Q♦	11♦		1	0	3	0	0	0	2	A
4,2,0	4♦ 7♦	2♦ 9♦	4♦ 5♦ 10♦ Q♦	4♦		1	0	3	0	0	0	2	A
4,2,1	7♦	2♦ 9♦	4♦ 4♦ 5♦ 10♦ Q♦	2♦	4♦ 5♦	1	0	3	0	0	0	2	B
4,3,0	7♦	9♦	4♦ 4♦ 10♦ Q♦	7♦	4♦	1	0	3	0	0	0	2	A
4,3,1		9♦	10♦ Q♦	9♦		1	0	3	0	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ 10♦ Q♦	3♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 10♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	5	B
5,1,0	A♦ 10♦ Q♦	2♦ 5♦ 10♦	3♦ 10♦ Q♦	11♦		0	0	0	0	0	0	5	B
5,1,1	A♦ Q♦	2♦ 5♦ 10♦	3♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	5	B
5,2,0	A♦ Q♦	2♦ 5♦	3♦ 10♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,2,1	Q♦	2♦ 5♦	3♦ 10♦ 10♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,3,0	Q♦	2♦	3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,3,1		2♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 9♦ K♦	7♦	A♣ 7♦	0	0	0	0	0	0	0	0
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 7♦ 9♦ K♦	3♦	A♣ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♣ 10♦ Q♦	3♦ 5♣ K♦	A♣ 9♦ K♦	Q♦		0	1	0	1	0	0	0	B
0,1,1	1♦ 4♦	3♦ 5♣ K♦	A♣ 9♦ Q♦ K♦	3♦		0	1	0	1	0	0	0	B
0,2,0	1♦ 4♦	5♣ K♦	A♣ 3♦ 9♦ Q♦ K♦	4♦		0	1	0	1	0	0	0	B
0,2,1	4♦	5♣ K♦	A♣ 3♦ 1♦ 9♦ Q♦ K♦	5♦		0	1	0	1	0	0	0	B
0,3,0	4♦	K♦	A♣ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	1	0	1	0	0	0	A
0,3,1		K♦	A♣ 5♦ 9♦ Q♦ K♦	P♦	K♦	1	1	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♣ 5♦ 9♦ Q♦	J♦	A♣ 5♦ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	9♦		3	1	2	0	0	0	-1	A
1,1,1	1♦ 6♦	6♦ 7♦ K♦	9♦ J♦ Q♦	K♦		3	1	2	0	0	0	-1	A
1,2,0	1♦ 6♦	6♦ 7♦	9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,2,1	6♦	6♦ 7♦	9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,3,0	6♦	7♦	6♦ 8♦ 9♦ J♦ Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,3,1		7♦	6♦ 8♦ 9♦ J♦ Q♦ K♦	7♦		3	1	2	0	0	0	-1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	9♦		3	1	0	0	0	0	1	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		3	1	0	0	0	0	1	0
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	7♦	6♦	4	1	0	0	0	0	1	A
2,1,1	10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	A♦		4	1	0	0	0	0	1	A
2,2,0	10♦ K♦	6♦ 8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	10♦	A♦	4	1	1	0	0	0	1	A
2,2,1	K♦	6♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	6♦		4	1	1	0	0	0	1	A
2,3,0	K♦	8♦	6♦ 6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		5	1	1	0	0	0	1	A
2,3,1		8♦	6♦ 6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	8♦		5	1	1	0	0	0	1	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	2♦		6	1	2	0	0	0	2	A
3,0,1	3♦ 5♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		6	2	2	0	0	0	2	B
3,1,0	3♦ 5♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	4♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	9	2	4	0	0	0	2	A
3,1,1	3♦ Q♦	7♦ 8♦ 8♦		7♦		9	2	4	0	0	0	2	A
3,2,0	3♦ Q♦	8♦ 8♦		7♦		9	2	4	0	0	0	2	A
3,2,1	3♦	8♦ 8♦		7♦ Q♦		9	1	2	4	0	0	2	A
3,3,0	3♦	8♦		7♦ Q♦	8♦	10	2	4	0	0	0	2	A
3,3,1		8♦		7♦ Q♦	8♦	10	2	4	0	0	0	2	A
4,0,0	4♦ 1♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	6	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	2♦		0	0	0	0	0	0	6	A
4,1,0	4♦ 7♦ J♦	5♦ 9♦ 10♦	2♦ 8♦ Q♦	J♦	2♦ 8♦	0	0	1	0	0	0	6	A
4,1,1	1♦ 7♦	5♦ 9♦ 10♦	Q♦	11♦		0	0	1	0	0	0	6	A
4,2,0	1♦ 7♦	5♦ 9♦	10♦ Q♦	4♦		0	0	1	0	0	0	6	A
4,2,1	7♦	5♦ 9♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	6	A
4,3,0	7♦	9♦	4♦ 5♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	6	A
4,3,1		9♦	5♦ 10♦ Q♦	9♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	5♦ 9♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	7	A
5,0,1	A♦ 3♦ 10♦	2♦ 5♦ 5♦ 10♦	5♦ 9♦ 10♦	5♦		0	0	0	0	0	0	7	A
5,1,0	A♦ 3♦ 10♦	2♦ 5♦ 10♦	5♦ 9♦ 10♦	3♦		0	0	0	0	0	0	7	A
5,1,1	A♦ 10♦	2♦ 5♦ 10♦	3♦ 5♦ 9♦ 10♦	2♦	9♦	0	0	0	0	0	0	7	B
5,2,0	A♦ 10♦	2♦ 10♦	3♦ 5♦ 10♦	1♦		0	0	0	0	0	0	7	B
5,2,1	A♦	2♦ 10♦	3♦ 5♦ 10♦	2♦		0	0	0	0	0	0	7	B
5,3,0	A♦	10♦	2♦ 5♦ 5♦ 10♦	A♦	10♦	1	0	1	0	0	0	7	A
5,3,1		10♦	2♦ 3♦ 5♦ 5♦ 10♦	10♦		1	0	1	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	4♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	3♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 5♦	A♦ A♦ 3♦ 9♦ Q♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,2,1	4♦	3♦ 5♦	A♦ A♦ 9♦ Q♦	5♦		0	0	1	0	0	0	0	A
0,3,0	4♦	3♦	A♦ A♦ 5♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	A
0,3,1		3♦	A♦ A♦ 4♦ 9♦ Q♦	3♦	4♦ 4♦	0	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	9♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 6♦	6♦ 7♦ K♦	9♦ J♦ Q♦	7♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 6♦	6♦ K♦	7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ K♦	6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,0	6♦	K♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	6♦		3	1	2	0	0	0	1	A
1,3,1		K♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦	A♦		3	1	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	5♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	3	1	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	A♦	A♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	3	1	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	9♦		3	1	0	0	0	0	3	A
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	6♦		3	1	0	0	0	0	3	A
2,2,0	10♦ K♦	8♦ 8♦	A♦ 6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	10♦	A♦	3	1	1	0	0	0	3	A
2,2,1	K♦	8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		3	1	1	0	0	0	3	A
2,3,0	K♦	8♦	6♦ 6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		4	1	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		4	1	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	3♦	8♦	5	1	0	0	0	0	4	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	Q♦	Q♦	5	2	0	0	0	0	4	B
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	7	2	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		7	2	2	0	0	0	4	A
3,2,0	J♦ Q♦	7♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10	2	4	0	0	0	4	A
3,2,1	Q♦	7♦ 8♦	7♦	Q♦		10	2	4	0	0	0	4	A
3,3,0	Q♦	8♦	7♦	Q♦		10	2	4	0	0	0	4	A
3,3,1		8♦	7♦ Q♦	8♦		10	2	4	0	0	0	4	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ 9♦ Q♦	4♦	7♦	0	0	0	0	0	0	8	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	2♦		0	0	0	0	0	0	8	A
4,1,0	4♦ 7♦ J♦	5♦ 9♦ 10♦	2♦ 8♦ Q♦	4♦		0	0	0	0	0	0	8	A
4,1,1	7♦ J♦	5♦ 9♦ 10♦	2♦ 4♦ 8♦ Q♦	11♦		0	0	0	0	0	0	8	A
4,2,0	7♦ J♦	5♦ 9♦	2♦ 4♦ 8♦ 10♦ Q♦	J♦	2♦ 4♦ 8♦ 10♦	0	0	1	0	0	0	8	A
4,2,1	7♦	5♦ 9♦	Q♦	5♦		0	0	1	0	0	0	8	A
4,3,0	7♦	9♦	5♦ Q♦	7♦		0	0	1	0	0	0	8	A
4,3,1		9♦	5♦ 7♦ Q♦	9♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	6♦ 7♦ 9♦ Q♦	3♦		0	0	0	0	0	0	9	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 8♦ 7♦ 9♦ Q♦	10♦		0	0	0	0	0	0	9	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 5♦	3♦ 8♦ 7♦ 9♦ 10♦ Q♦	11♦		0	0	0	0	0	0	9	0
5,1,1	A♦ Q♦	2♦ 5♦	3♦ 8♦ 7♦ 9♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	9	B
5,2,0	A♦ Q♦	2♦ 5♦	3♦ 8♦ 7♦ 10♦ 10♦ Q♦	A♦	10♦	1	0	1	0	0	0	9	A
5,2,1	Q♦	2♦ 5♦	5♦	1		1	0	1	0	0	0	9	A
5,3,0	Q♦	2♦	3♦ 8♦ 5♦ 7♦ 10♦ Q♦	Q♦	Q♦	1	0	1	0	0	0	9	A
5,3,1		2♦	3♦ 8♦ 5♦ 7♦ 10♦ Q♦	2♦		1	0	1	0	0	0	9	A
CleanUp			3♦ 8♦ 5♦ 7♦ 10♦ Q♦			1	0	4	0	0	0	1	9

Figure 1: Score = 20

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♦ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ 9♦ K♦	4♦		0	1	0	1	0	0	0	B
0,1,1	4♦ Q♦	3♦ 5♦ K♦	A♦ 4♦ 9♦ K♦	5♦		0	1	0	1	0	0	0	B
0,2,0	4♦ Q♦	3♦ K♦	A♦ 4♦ 5♦ 9♦ K♦	Q♦		0	1	0	1	0	0	0	B
0,2,1	4♦	3♦ K♦	A♦ 4♦ 5♦ 9♦ Q♦ K♦	3♦		0	1	0	1	0	0	0	B
0,3,0	4♦	K♦	A♦ 3♦ 4♦ 5♦ 9♦ Q♦ K♦	4♦	3♦ 4♦	1	1	0	1	0	0	0	A
0,3,1		K♦	A♦ 5♦ 9♦ Q♦ K♦	P♦	K♦	1	1	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,2,0	6♦ 9♦	7♦ J♦	6♦ 6♦ Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,2,1	9♦	7♦ J♦	6♦ 6♦ Q♦ K♦	7♦	6♦ 6♦ 6♦	3	2	2	1	0	0	-1	B
1,3,0	9♦	7♦	Q♦ K♦	9♦		3	2	2	1	0	0	-1	B
1,3,1		7♦	9♦ Q♦ K♦	7♦		3	2	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	7♦ 9♦ Q♦ K♦	5♦		3	2	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦ 8♦	50 7♦ 9♦ Q♦ K♦	8♦		3	2	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	50 7♦ 8♦ 9♦ 7♦ K♦	9♦		3	2	0	0	0	0	0	0
2,1,1	10♦ K♦	AC 6♦ 8♦	50 7♦ 8♦ 9♦ 9♦ K♦	A♦		3	2	0	0	0	0	0	0
2,2,0	10♦ K♦	6♦ 8♦	AO 50 7♦ 8♦ 9♦ 9♦ K♦	K♦	K♦	4	2	0	0	0	0	0	A
2,2,1	10♦	6♦ 8♦	AO 50 7♦ 8♦ 9♦ 9♦ Q♦	6♦	5♦	4	2	0	0	0	0	0	B
2,3,0	10♦	8♦	AO 7♦ 8♦ 9♦ 9♦ Q♦	10♦	A♦	4	2	1	0	0	0	0	A
2,3,1		8♦	7♦ 7♦ 8♦ 9♦ Q♦	8♦		4	2	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ 9♦ Q♦	3♦	S♦	5	2	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ Q♦	7♦		5	2	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ 9♦ Q♦	Q♦		6	2	0	0	0	0	1	A
3,1,1	2♦ J♦	8♦ 8♦ Q♦	7♦ 8♦ 8♦ 9♦ 9♦ Q♦	Q♦		6	2	0	0	0	0	1	A
3,2,0	2♦ J♦	8♦ 8♦	7♦ 8♦ 8♦ 9♦ 9♦ Q♦	2♦	9♦	8	2	2	0	0	0	1	A
3,2,1	J♦	8♦ 8♦	7♦ 8♦ 8♦ 9♦ 9♦ Q♦	8♦		8	2	2	0	0	0	1	A
3,3,0	J♦	8♦	7♦ 7♦ 8♦ 8♦ 9♦ Q♦	J♦	7♦ 7♦ S♦ 8♦ 9♦ Q♦	10	2	3	0	0	0	1	A
3,3,1		8♦	8♦	8♦		10	2	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	7♦	8♦	0	0	1	0	0	0	4	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	5♦		0	0	1	0	0	0	4	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	5♦ Q♦	7♦		0	0	1	0	0	0	4	A
4,1,1	4♦ 4♦	2♦ 9♦ 10♦	5♦ 7♦ Q♦	2♦		0	0	1	0	0	0	4	A
4,2,0	4♦ 4♦	9♦ 10♦	2♦ 5♦ 7♦ Q♦	4♦	7♦	0	0	1	0	0	0	4	A
4,2,1	4♦	9♦ 10♦	2♦ 5♦ Q♦	9♦		0	0	1	0	0	0	4	B
4,3,0	4♦	10♦	5♦ Q♦	4♦		0	0	1	0	0	0	4	B
4,3,1		10♦	4♦ 5♦ Q♦	10♦		0	0	1	0	0	0	4	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	3♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 4♦ 9♦ 10♦ Q♦	5♦		0	0	0	0	0	0	5	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 10♦	3♦ 4♦ 5♦ 5♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,1,1	10♦ Q♦	2♦ 2♦ 10♦	3♦ 4♦ 5♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	1	0	0	0	5	B
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 5♦ Q♦	10♦		0	0	1	0	0	0	5	B
5,2,1	Q♦	2♦ 10♦	3♦ 5♦ 10♦ Q♦	2♦		0	0	1	0	0	0	5	B
5,3,0	Q♦	10♦	2♦ 3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 9♦ K♦	7♦	A♦ 7♦	0	1	0	1	0	0	0	0
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♣ 10♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ 9♦ K♦	4♦		0	1	0	1	0	0	0	B
0,1,1	4♦ Q♦	3♦ 5♦ K♦	A♠ 4♦ 9♦ K♦	3♦		0	1	0	1	0	0	0	B
0,2,0	4♦ Q♦	5♦ K♦	A♠ 3♦ 4♦ 9♦ K♦	4♦	3♦ 4♦	1	1	0	1	0	0	0	A
0,2,1	Q♦	5♦ K♦	A♠ 9♦ K♦	5♦		1	1	0	1	0	0	0	A
0,3,0	Q♦	K♦	A♠ 5♦ 9♦ K♦	Q♦		1	1	0	1	0	0	0	A
0,3,1		K♦	A♠ 5♦ 9♦ Q♦ K♦	K♦		1	1	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♦ 9♦ Q♦	J♦	A♠ 5♦ 9♦	3	1	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	7♦		3	1	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♦	6♦		3	1	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	6♦ 7♦ Q♦	K♦		3	1	2	0	0	0	-1	A
1,2,0	6♦ 9♦	6♦ J♦	6♦ 7♦ Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,2,1	9♦	6♦ J♦	6♦ 6♦ 7♦ Q♦ K♦	6♦		3	1	2	0	0	0	-1	A
1,3,0	9♦	J♦	6♦ 6♦ 6♦ 7♦ Q♦ K♦	9♦		3	1	2	0	0	0	-1	A
1,3,1		J♦	6♦ 6♦ 6♦ 7♦ 9♦ Q♦ K♦	J♦	6♦ 6♦ 6♦ 7♦ 9♦	3	1	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	Q♦ K♦	10♦		3	3	0	0	0	0	0	0
2,0,1	5♦ 9♦ K♦	A♦ 6♦ 8♦ 8♦	10♦ Q♦ K♦	6♦		3	3	0	0	0	0	0	0
2,1,0	5♦ 9♦ K♦	A♦ 8♦ 8♦	6♦ 10♦ Q♦ K♦	9♦		3	3	0	0	0	0	0	0
2,1,1	5♦ K♦	A♦ 8♦ 8♦	6♦ 9♦ 10♦ Q♦ K♦	8♦		3	3	0	0	0	0	0	0
2,2,0	5♦ K♦	A♦ 8♦	6♦ 8♦ 9♦ 10♦ Q♦ K♦	K♦		4	3	0	0	0	0	0	A
2,2,1	5♦	A♦ 8♦	6♦ 8♦ 9♦ 10♦ Q♦	A♦	10♦	4	3	0	1	0	0	0	B
2,3,0	5♦	8♦	6♦ 8♦ 9♦ Q♦	10♦	6♦	4	3	0	1	0	0	0	A
2,3,1		8♦	6♦ 8♦ 9♦ Q♦	8♦		4	3	0	1	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	Q♦		5	3	0	0	0	0	-1	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦	7♦		5	3	0	0	0	0	-1	A
3,1,0	2♦ 8♦ J♦	8♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦	7♦ 8♦ 8♦ Q♦	7	3	1	0	0	0	-1	A
3,1,1	2♦ 8♦	8♦ Q♦	8♦ 8♦ Q♦	8♦		7	3	1	0	0	0	-1	A
3,2,0	2♦ 8♦	8♦ Q♦	8♦ Q♦	2♦		7	3	1	0	0	0	-1	A
3,2,1	3♦	8♦ Q♦	2♦ 8♦ Q♦	8♦		7	3	1	0	0	0	-1	A
3,3,0	3♦	Q♦	2♦ 8♦ Q♦	3♦	8♦	8	3	1	0	0	0	-1	A
3,3,1		Q♦	2♦ 8♦ Q♦	Q♦		8	3	1	0	0	0	-1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦ Q♦	7♦		0	0	0	0	0	0	0	0
4,0,1	4♦ 10♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	2♦	2♦ 7♦	0	1	0	2	0	0	0	B
4,1,0	4♦ 10♦ J♦	5♦ 9♦ 10♦	8♦ Q♦	4♦		0	1	0	2	0	0	0	B
4,1,1	4♦ J♦	5♦ 9♦ 10♦	4♦ 8♦ Q♦ Q♦	5♦		0	1	0	2	0	0	0	B
4,2,0	4♦ J♦	9♦ 10♦	4♦ 5♦ 8♦ Q♦ Q♦	J♦	4♦ 5♦ 8♦	0	1	1	2	0	0	0	A
4,2,1	4♦	9♦ 10♦	Q♦	9♦		0	1	1	2	0	0	0	A
4,3,0	4♦	10♦	9♦ Q♦	4♦		0	1	1	2	0	0	0	A
4,3,1		10♦	4♦ 10♦ Q♦	10♦		0	1	1	2	0	0	0	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 10♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	-1	A
5,0,1	A♦ 10♦ 10♦	2♦ 2♦ 5♦ 10♦	4♦ 10♦ 10♦	5♦		0	0	0	0	0	0	-1	A
5,1,0	A♦ 10♦ 10♦	2♦ 2♦ 10♦	4♦ 5♦ 9♦ 10♦	10♦		0	0	0	0	0	0	-1	A
5,1,1	A♦ 3♦	2♦ 2♦ 10♦	10♦ 5♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	0	0	0	0	-1	B
5,2,0	A♦ 3♦	2♦ 10♦	9♦ 10♦ 10♦	3♦		0	0	0	0	0	0	-1	B
5,2,1	A♦	2♦ 10♦	3♦ 9♦ 10♦ 10♦	10♦		0	0	0	0	0	0	-1	B
5,3,0	A♦	2♦	3♦ 9♦ 10♦ 10♦	A♦	10♦	0	0	1	0	0	0	-1	A
5,3,1		2♦	3♦ 9♦ 10♦ 10♦	9♦		0	0	1	0	0	0	-1	B
CleanUp						0	1	1	3	0	0	-1	B

Figure 1: Score = 4

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♣ K♦	A♠ A♦ 9♦ K♦	K♦		0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ 5♣	A♠ A♦ 9♦ Q♦	4♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ 5♣	A♠ A♦ 4♦ 9♦ Q♦	3♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 5♣	A♠ A♦ 3♦ 4♦ 9♦ Q♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,2,1	4♦	3♦ 5♣	A♠ 4♦ 9♦ Q♦	3♦		1	0	1	0	0	0	0	A
0,3,0	4♦	5♣	A♠ 4♦ 9♦ Q♦	4♦		2	0	1	0	0	0	0	A
0,3,1		5♣	A♠ 9♦ Q♦	5♣		2	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♣ 9♦ Q♦	J♦	A♠ 5♣ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	6♦ 6♦ Q♦	7♦		4	0	2	0	0	0	1	A
1,2,0	6♦ 9♦	J♦ K♦	6♦ 6♦ 7♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,2,1	9♦	J♦ K♦	6♦ 6♦ 6♦ 7♦ Q♦	R♦		4	0	2	0	0	0	1	A
1,3,0	9♦	J♦	6♦ 6♦ 6♦ 7♦ K♦	9♦		4	0	2	0	0	0	1	A
1,3,1		J♦	6♦ 6♦ 6♦ 7♦ 9♦ Q♦ K♦	J♦	6♦ 6♦ 6♦ 7♦ 9♦	4	2	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	Q♦ K♦	9♦		4	2	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	9♦ 10♦ K♦	8♦		4	2	0	0	0	0	2	0
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	8♦ 10♦ K♦	K♦		5	2	0	0	0	0	2	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	8♦ 10♦ Q♦	8♦		5	2	0	0	0	0	2	A
2,2,0	5♦ 10♦	A♦ 6♦	8♦ 8♦ Q♦	10♦		5	2	0	0	0	0	2	A
2,2,1	5♦	A♦ 6♦	8♦ 8♦ 10♦ Q♦	6♦		5	2	0	0	0	0	2	A
2,3,0	5♦	A♦	6♦ 8♦ 8♦ 10♦ Q♦	5♦		5	2	0	0	0	0	2	A
2,3,1		A♦	8♦ 8♦ 8♦ 10♦ Q♦	J♦	10♦	5	2	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	3♦	S♦	7	2	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	8♦		7	2	0	0	0	0	1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	J♦	8♦ 8♦ 9♦	8	2	1	0	0	0	1	A
3,1,1	2♦ Q♦	7♦ 8♦ Q♦	Q♦	8♦		8	2	1	0	0	0	1	A
3,2,0	2♦ Q♦	J♦ Q♦	8♦ Q♦	2♦		8	2	1	0	0	0	1	A
3,2,1	Q♦	J♦ Q♦	2♦ 8♦ Q♦	7♦		8	2	1	0	0	0	1	A
3,3,0	Q♦	Q♦	2♦ 7♦ 8♦ Q♦	Q♦		9	2	1	0	0	0	1	A
3,3,1		Q♦	2♦ 7♦ 8♦	Q♦		9	2	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	J♦	2♦ 7♦ 8♦	1	0	3	0	0	0	2	A
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	11♦		1	0	3	0	0	0	2	A
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 9♦	10♦ Q♦	7♦		1	0	3	0	0	0	2	A
4,1,1	4♦ 4♦	2♦ 9♦ 9♦	7♦ 10♦ Q♦	9♦		1	0	3	0	0	0	2	A
4,2,0	4♦ 4♦	2♦ 9♦	7♦ 9♦ 10♦ Q♦	4♦	7♦	1	0	3	0	0	0	2	A
4,2,1	4♦	2♦ 9♦	9♦ 10♦ Q♦	5♦		1	0	3	0	0	0	2	A
4,3,0	4♦	2♦	5♦ 9♦ 10♦ Q♦	4♦		1	0	3	0	0	0	2	A
4,3,1		2♦	10♦ 5♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	1	0	3	0	0	0	2	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	9♦ 10♦ Q♦	3♦		0	0	0	0	0	0	5	0
5,0,1	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ 10♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	5	B
5,1,0	A♦ 10♦ 10♦ Q♦	2♦ 5♦ 10♦	3♦ 10♦ Q♦	A♦	10♦	0	0	1	0	0	0	5	A
5,1,1	10♦ Q♦	2♦ 5♦ 10♦	3♦ Q♦	5♦		0	0	1	0	0	0	5	A
5,2,0	10♦ Q♦	2♦ 10♦	3♦ 10♦ Q♦	11♦		0	0	1	0	0	0	5	A
5,2,1	Q♦	2♦ 10♦	3♦ 10♦ 10♦ Q♦	11♦		0	0	1	0	0	0	5	A
5,3,0	Q♦	2♦	10♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	1	0	0	0	5	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦		0	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	1	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	5♦		1	0	1	0	0	0	0	A
0,2,0	4♦ 4♦	3♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	4♦		1	0	1	0	0	0	0	A
0,2,1	4♦	3♦ K♦	A♦ A♦ 5♦ 9♦ Q♦ K♦	K♦		1	0	1	0	0	0	0	B
0,3,0	4♦	3♦	A♦ A♦ 4♦ 9♦ Q♦ K♦	4♦		1	0	1	0	0	0	0	B
0,3,1		3♦	A♦ A♦ 4♦ 9♦ Q♦ K♦	3♦	4♦ 4♦	1	1	1	0	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦ K♦	J♦	A♦ 5♦ 9♦	3	1	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	K♦		3	1	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♦ K♦	6♦		3	1	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ Q♦ K♦	7♦		3	1	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ J♦	6♦ 7♦ Q♦ K♦	9♦		3	1	2	0	0	0	1	A
1,2,1	6♦	6♦ J♦	6♦ 7♦ Q♦ K♦	7♦	6♦ 7♦ 9♦	3	3	2	1	0	0	1	B
1,3,0	6♦	6♦	Q♦ K♦	6♦		3	3	2	1	0	0	1	B
1,3,1		6♦	6♦ Q♦ K♦	6♦		3	3	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ Q♦ K♦	K♦		4	3	0	0	0	0	2	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 8♦ 8♦	6♦ 6♦ Q♦	8♦		4	3	0	0	0	0	2	A
2,1,0	5♦ 9♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 8♦ Q♦	5♦	6♦	4	3	0	0	0	0	2	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ Q♦	6♦		4	3	0	0	0	0	2	A
2,2,0	5♦ 10♦	A♦ 8♦	6♦ 6♦ 8♦ Q♦	10♦		4	3	0	0	0	0	2	A
2,2,1	5♦	A♦ 8♦	6♦ 6♦ 8♦ 10♦ Q♦	A♦	10♦	4	3	0	1	0	0	1	B
2,3,0	5♦	8♦	6♦ 6♦ 8♦ Q♦	9♦		4	3	0	1	0	0	2	B
2,3,1		8♦	6♦ 6♦ 8♦ Q♦	8♦		4	3	0	1	0	0	2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ S♦ Q♦	2♦	9♦	6	3	2	0	0	0	1	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ S♦ Q♦	8♦		6	3	2	0	0	0	1	A
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ S♦ Q♦	3♦	8♦	7	3	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 8♦ S♦ Q♦	Q♦		7	4	2	0	0	0	1	B
3,2,0	J♦ Q♦	7♦ Q♦	6♦ 6♦ 8♦ S♦ S♦	J♦	6♦ 6♦ S♦ S♦	8	4	3	0	0	0	1	A
3,2,1	Q♦	7♦ Q♦	7♦	Q♦		8	4	3	0	0	0	1	A
3,3,0	Q♦	8♦	7♦	Q♦		8	4	3	0	0	0	1	A
3,3,1		8♦	7♦ Q♦	8♦		8	4	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	4	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	5♦		0	0	0	0	0	0	4	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	5♦ 8♦ Q♦	7♦		0	0	0	0	0	0	4	A
4,1,1	4♦ J♦	2♦ 9♦ 10♦	5♦ 7♦ 8♦ Q♦	11♦		0	0	0	0	0	0	4	A
4,2,0	4♦ J♦	2♦ 9♦	5♦ 7♦ 8♦ 10♦ Q♦	4♦	7♦	0	0	0	0	0	0	4	A
4,2,1	J♦	2♦ 9♦	5♦ 8♦ 10♦ Q♦	9♦		0	0	0	0	0	0	4	A
4,3,0	J♦	2♦	5♦ 8♦ 10♦ Q♦	7♦	5♦ 8♦ 9♦ 10♦	0	0	0	1	0	0	4	A
4,3,1		2♦	Q♦	2♦		0	0	0	1	0	0	4	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	2♦ Q♦	Q♦		0	0	0	0	0	0	5	A
5,0,1	A♦ 5♦ 10♦	2♦ 5♦ 5♦ 10♦	2♦			0	0	0	0	0	0	5	A
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	2♦ 2♦	A♦		0	0	0	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 5♦ 10♦	A♦ 2♦ 2♦	2♦		0	0	0	0	0	0	5	A
5,2,0	3♦ 10♦	2♦ 10♦	A♦ 2♦ 2♦ 2♦	3♦		0	0	0	0	0	0	5	A
5,2,1	10♦	2♦ 10♦	A♦ 2♦ 2♦ 2♦ 2♦	5♦	A♦ 2♦ 3♦	0	0	0	0	1	0	5	B
5,3,0	10♦	10♦	2♦ 2♦ 2♦	10♦		0	0	0	0	1	0	5	B
5,3,1		10♦	2♦ 2♦ 10♦	10♦		0	0	0	0	1	0	5	B
CleanUp						0	1	0	4	0	0	1	5

Figure 1: Score = 8

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ Q♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 4♦ 7♦	3♦ 3♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	7♦	A♦ 3♦	0	0	1	0	0	0	0	A
0,1,1	4♦ 4♦	3♦ 3♦ K♦	A♦ 9♦ Q♦ K♦	K♦		0	0	1	0	0	0	0	B
0,2,0	4♦ 4♦	3♦ 3♦	A♦ 9♦ Q♦	4♦		0	0	1	0	0	0	0	B
0,2,1	4♦	3♦ 3♦	A♦ 1♦ 9♦ Q♦	3♦		0	0	1	0	0	0	0	B
0,3,0	4♦	5♦	A♦ 3♦ 1♦ 9♦ Q♦	4♦	3♦ 4♦	1	0	1	0	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	K♦		4	0	2	0	0	0	1	A
1,2,0	6♦ 9♦	6♦ 7♦	6♦ J♦ Q♦ K♦	6♦		4	0	2	0	0	0	1	A
1,2,1	9♦	6♦ 7♦	6♦ 6♦ J♦ Q♦ K♦	7♦		4	0	2	0	0	0	1	A
1,3,0	9♦	6♦	6♦ 6♦ 7♦ J♦ Q♦ K♦	9♦		4	0	2	0	0	0	1	A
1,3,1		6♦	6♦ 6♦ 7♦ J♦ Q♦ K♦	6♦		4	0	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 6♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	5♦	6♦	5	0	0	0	0	0	3	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		5	0	0	0	0	0	3	A
2,1,0	5♦ 10♦ K♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		6	0	0	0	0	0	3	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		6	0	0	0	0	0	3	A
2,2,0	5♦ 10♦	AC 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦		6	0	0	0	0	0	3	A
2,2,1	5♦	AC 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦	8♦		6	0	0	0	0	0	3	A
2,3,0	9♦	AC	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦	9♦		6	0	0	0	0	0	3	A
2,3,1		AC	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ 10♦ J♦ Q♦	10♦		6	0	0	0	0	0	3	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ 9♦ J♦ Q♦	3♦	S♦	8	0	0	0	0	0	2	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	7♦		8	0	0	0	0	0	2	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦		9	0	0	0	0	0	2	A
3,1,1	2♦ J♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦	8♦		9	0	0	0	0	0	2	A
3,2,0	2♦ J♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	11	0	2	0	0	0	2	A
3,2,1	2♦	8♦ Q♦	8♦	8♦		11	0	2	0	0	0	2	A
3,3,0	2♦	Q♦	8♦	2♦		11	0	2	0	0	0	2	A
3,3,1		Q♦	Q♦	Q♦		11	0	2	0	0	0	2	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦ Q♦	7♦		0	0	0	0	0	0	4	0
4,0,1	4♦ 4♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	2♦	2♦ 7♦	0	1	0	2	0	0	4	B
4,1,0	4♦ 4♦ J♦	5♦ 9♦ 10♦	8♦ Q♦	4♦		0	1	0	2	0	0	4	B
4,1,1	4♦ J♦	5♦ 9♦ 10♦	4♦ 8♦ Q♦ Q♦	5♦		0	1	0	2	0	0	4	B
4,2,0	4♦ J♦	9♦ 10♦	4♦ 5♦ 8♦ Q♦ Q♦	4♦		0	1	0	2	0	0	4	B
4,2,1	J♦	9♦ 10♦	4♦ 4♦ 5♦ 8♦ Q♦	9♦		0	1	0	2	0	0	4	B
4,3,0	J♦	10♦	4♦ 4♦ 5♦ 8♦ 9♦ Q♦	J♦	4♦ 4♦ 5♦ 8♦ 9♦	0	1	1	2	0	0	4	A
4,3,1		10♦	Q♦	10♦		0	1	1	2	0	0	4	A
5,0,0	A♦ 3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ Q♦ Q♦	Q♦		0	0	0	0	0	0	3	A
5,0,1	A♦ 3♦ 10♦	2♦ 2♦ 5♦ 10♦	10♦			0	0	0	0	0	0	3	A
5,1,0	A♦ 3♦ 10♦	2♦ 2♦ 5♦	10♦ 10♦	A♦	10♦	0	0	1	0	0	0	3	A
5,1,1	3♦ 10♦	2♦ 2♦ 5♦	10♦	2♦		0	0	1	0	0	0	3	A
5,2,0	3♦ 10♦	2♦ 5♦	2♦ 10♦	3♦		0	0	1	0	0	0	3	A
5,2,1	10♦	2♦ 5♦	2♦ 2♦ 10♦	2♦		0	0	1	0	0	0	3	A
5,3,0	10♦	5♦	2♦ 2♦ 3♦ 10♦	10♦		0	0	1	0	0	0	3	A
5,3,1		5♦	2♦ 2♦ 3♦ 10♦	5♦		0	0	1	0	0	0	3	A
CleanUp						1	0	4	0	0	0	1	3

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ 7♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	R♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	4♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	3♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 5♦	A♦ A♦ 3♦ 9♦ Q♦	4♦	3♦ 4♦	1	0	0	0	0	0	0	A
0,2,1	7♦	3♦ 5♦	A♦ A♦ 9♦ Q♦	5♦		1	0	0	0	0	0	0	A
0,3,0	7♦	3♦	A♦ A♦ 9♦ Q♦	7♦		1	0	0	0	0	0	0	A
0,3,1		3♦	A♦ A♦ 5♦ 7♦ 9♦ Q♦	3♦	A♦ 7♦	1	0	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		4	0	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		4	0	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	K♦		4	0	2	0	0	0	-1	A
1,2,0	6♦ 9♦	6♦ 7♦	6♦ J♦ Q♦	9♦		4	0	2	0	0	0	-1	A
1,2,1	6♦	6♦ 7♦	6♦ 9♦ J♦ K♦	7♦		4	0	2	0	0	0	-1	A
1,3,0	6♦	6♦	6♦ 9♦ J♦ K♦	6♦		4	0	2	0	0	0	-1	A
1,3,1		6♦	6♦ 6♦ 7♦ 9♦ J♦ K♦	6♦		4	0	2	0	0	0	-1	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ K♦	5♦	6♦	4	0	0	0	0	0	1	A
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ K♦	A♦		4	0	0	0	0	0	1	A
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ K♦	R♦	K♦	5	0	0	0	0	0	1	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦	8♦		5	0	0	0	0	0	1	A
2,2,0	5♦ 10♦	6♦ 8♦	AC 6♦ 6♦ 7♦ 9♦ J♦ Q♦	9♦		5	0	0	0	0	0	1	A
2,2,1	10♦	6♦ 8♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	0	0	0	0	0	1	A
2,3,0	10♦	6♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	5	0	1	0	0	0	1	A
2,3,1		6♦	AC 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		5	0	1	0	0	0	1	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	7	0	2	0	0	0	2	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	Q♦		7	1	2	0	0	0	2	B
3,1,0	3♦ 8♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	3♦	8♦	8	1	2	0	0	0	2	A
3,1,1	J♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	8♦		8	1	2	0	0	0	2	A
3,2,0	J♦ Q♦	7♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦	11	1	4	0	0	0	2	A
3,2,1	Q♦	7♦ 8♦		8♦		11	1	4	0	0	0	2	A
3,3,0	Q♦	7♦		Q♦		11	1	4	0	0	0	2	A
3,3,1		7♦		7♦		11	1	4	0	0	0	2	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 8♦ Q♦	7♦		0	0	0	0	0	0	6	0
4,0,1	4♦ 10♦ J♦	2♦ 9♦ 9♦ 10♦	7♦ 7♦ 8♦ Q♦	11♦		0	0	0	0	0	0	6	0
4,1,0	4♦ 10♦ J♦	2♦ 9♦ 9♦	7♦ 7♦ 8♦ 10♦ Q♦	4♦	7♦	0	0	0	0	0	0	6	A
4,1,1	4♦ J♦	2♦ 9♦ 9♦	7♦ 8♦ 10♦ Q♦	9♦		0	0	0	0	0	0	6	A
4,2,0	4♦ J♦	2♦ 9♦	7♦ 8♦ 10♦ Q♦	4♦	7♦	0	0	0	0	0	0	6	A
4,2,1	J♦	2♦ 9♦	8♦ 9♦ 10♦ Q♦	5♦		0	0	0	0	0	0	6	A
4,3,0	J♦	2♦	5♦ 8♦ 9♦ 10♦ Q♦	J♦	5♦ 8♦ 9♦ 10♦	0	0	1	0	0	0	6	A
4,3,1		2♦		2♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ Q♦	3♦		0	0	0	0	0	0	7	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	2♦ 3♦ Q♦	2♦		0	0	0	0	0	0	7	0
5,1,0	A♦ 10♦ Q♦	2♦ 5♦ 10♦	2♦ 2♦ 3♦ Q♦	Q♦		0	0	0	0	0	0	7	A
5,1,1	A♦ 10♦	2♦ 5♦ 10♦	2♦ 2♦ 3♦	2♦		0	0	0	0	0	0	7	A
5,2,0	A♦ 10♦	5♦ 10♦	2♦ 2♦ 3♦	A♦		0	0	0	0	0	0	7	A
5,2,1	10♦	5♦ 10♦	A♦ 2♦ 2♦ 3♦	5♦	A♦ 2♦ 3♦	0	0	0	1	0	0	7	B
5,3,0	10♦	10♦	2♦ 2♦	10♦		0	0	0	1	0	0	7	B
5,3,1		10♦	2♦ 2♦	2♦ 2♦ 10♦	10♦	0	0	0	0	1	0	7	B
CleanUp						0	1	0	4	0	0	1	B

Figure 1: Score = 10

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	5♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ K♦	A♦ A♦ 5♦ 7♦ 9♦ K♦	4♦	A♦ A♦ 5♦	2	0	2	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ K♦	7♦ 9♦ K♦	K♦		2	0	2	0	0	0	0	B
0,2,0	4♦ Q♦	3♦ 3♦	7♦ 9♦	4♦	7♦	3	0	2	0	0	0	0	A
0,2,1	Q♦	3♦ 3♦	9♦	3♦		3	0	2	0	0	0	0	A
0,3,0	Q♦	3♦	3♦ 9♦	Q♦		3	0	2	0	0	0	0	A
0,3,1	3♦	3♦	3♦ 9♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	J♦	3♦ 3♦ 9♦	4	0	1	0	0	0	2	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		4	0	1	0	0	0	2	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	9♦		4	0	1	0	0	0	2	A
1,1,1	6♦ 6♦	6♦ 7♦ K♦	9♦ J♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,2,0	6♦ 6♦	7♦ K♦	6♦ 9♦ J♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,2,1	6♦	7♦ K♦	6♦ 9♦ J♦ Q♦	7♦		4	0	1	0	0	0	2	A
1,3,0	6♦	K♦	6♦ 6♦ 9♦ J♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,3,1	K♦		6♦ 6♦ 6♦ 9♦ J♦ Q♦	R♦		4	0	1	0	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 5♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	K♦		5	0	0	0	0	0	3	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 5♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	8♦		5	0	0	0	0	0	3	A
2,1,0	5♦ 9♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 6♦ 9♦ J♦ Q♦	5♦		5	0	0	0	0	0	3	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		5	0	0	0	0	0	3	A
2,2,0	5♦ 10♦	A♦ 8♦	6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	9♦		5	0	0	0	0	0	3	A
2,2,1	10♦	A♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦		5	0	0	0	0	0	3	A
2,3,0	10♦	8♦	A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	10♦	A♦	5	0	0	0	0	0	3	A
2,3,1	8♦		A♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		5	0	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	3♦		7	0	0	0	0	0	4	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	7♦		7	0	0	0	0	0	4	A
3,1,0	2♦ 8♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	2♦		9	0	2	0	0	0	4	A
3,1,1	J♦ Q♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	Q♦		9	1	2	0	0	0	4	B
3,2,0	J♦ Q♦	8♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,2,1	Q♦	8♦ 8♦		8♦		11	1	4	0	0	0	4	A
3,3,0	Q♦	8♦		Q♦		11	1	4	0	0	0	4	A
3,3,1	8♦			8♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ 8♦ Q♦	4♦		0	0	0	0	0	0	8	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ 8♦ Q♦	9♦		0	0	0	0	0	0	8	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 8♦ 8♦ 9♦ Q♦	4♦		0	0	0	0	0	0	8	0
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 10♦ 8♦ 8♦ 9♦ Q♦	11♦		0	0	0	0	0	0	8	0
4,2,0	7♦ J♦	2♦ 9♦	4♦ 10♦ 8♦ 8♦ 9♦ 10♦ Q♦	J♦	4♦ 10♦ 8♦ 8♦ 9♦ 10♦	0	0	1	0	0	0	8	A
4,2,1	7♦	2♦ 9♦		5♦		0	0	1	0	0	0	8	A
4,3,0	7♦	2♦		7♦		0	0	1	0	0	0	8	A
4,3,1	2♦			2♦		0	0	1	0	0	0	8	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	2♦ 5♦ 7♦ Q♦	Q♦		0	0	0	0	0	0	9	A
5,0,1	A♦ 5♦ 10♦	2♦ 5♦ 5♦ 10♦	2♦ 5♦ 7♦	5♦		0	0	0	0	0	0	9	A
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	2♦ 5♦ 5♦ 7♦	A♦	5♦ 5♦	0	0	1	0	0	0	9	A
5,1,1	3♦ 10♦	2♦ 5♦ 10♦	2♦ 7♦	2♦	2♦ 7♦	0	0	0	1	0	0	9	B
5,2,0	3♦ 10♦	2♦ 10♦	1♦	1♦	2♦ 7♦	0	0	0	1	0	0	9	B
5,2,1	3♦	2♦ 10♦	10♦	2♦		0	0	1	0	0	0	9	B
5,3,0	3♦	10♦	2♦ 10♦	3♦		0	0	1	0	0	0	9	B
5,3,1	10♦		2♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	B
CleanUp						0	1	1	3	0	0	1	9

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♦ 7♦ Q♦	3♦ 5♦ K♦	A♦ A♦ 3♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	0
0,1,1	4♦ 7♦	3♦ 5♦ K♦	A♦ A♦ 3♦ 9♦ Q♦ K♦	5♦	A♦ A♦ 4♦	0	3	0	2	0	0	0	B
0,2,0	4♦ 7♦	3♦ K♦	3♦ 9♦ Q♦ K♦	4♦		0	3	0	2	0	0	0	B
0,2,1	7♦	3♦ K♦	3♦ 4♦ 9♦ Q♦ K♦	K♦		0	3	0	2	0	0	0	B
0,3,0	7♦	3♦	3♦ 4♦ 9♦ Q♦	7♦	4♦	0	3	0	2	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		0	3	0	2	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	9♦		0	3	0	0	0	0	-2	0
1,0,1	6♦ 6♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ 9♦ Q♦	6♦		0	3	0	0	0	0	-2	0
1,1,0	6♦ 6♦ J♦	7♦ J♦ K♦	3♦ 3♦ 6♦ 9♦ 9♦ Q♦	J♦	3♦ 3♦ 6♦ 9♦ 9♦ Q♦	1	3	1	0	0	0	-2	A
1,1,1	6♦ 6♦	7♦ J♦ K♦	Q♦	7♦		1	3	1	0	0	0	-2	A
1,2,0	6♦ 6♦	J♦ K♦	7♦ Q♦	6♦		1	3	1	0	0	0	-2	A
1,2,1	6♦	J♦ K♦	6♦ 7♦ Q♦	K♦		1	3	1	0	0	0	-2	A
1,3,0	6♦	J♦	6♦ 7♦ Q♦ K♦	6♦		1	3	1	0	0	0	-2	A
1,3,1		J♦	6♦ 6♦ 7♦ Q♦ K♦	7♦	6♦ 6♦ 7♦	1	5	1	1	0	0	-2	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	Q♦ K♦	K♦		2	5	0	0	0	0	-2	A
2,0,1	5♦ 9♦ 10♦	AC 6♦ 8♦ 8♦	Q♦	8♦		2	5	0	0	0	0	-2	A
2,1,0	5♦ 9♦ 10♦	AC 6♦ 8♦	8♦ Q♦	5♦		2	5	0	0	0	0	-2	A
2,1,1	5♦ 10♦	AC 6♦ 8♦	5♦ 8♦ Q♦	A♦		2	5	0	0	0	0	-2	A
2,2,0	5♦ 10♦	6♦ 8♦	AC 5♦ 8♦ Q♦	9♦		2	5	0	0	0	0	-2	A
2,2,1	10♦	6♦ 8♦	AC 5♦ 8♦ 9♦ Q♦	8♦		2	5	0	0	0	0	-2	A
2,3,0	10♦	6♦	AC 5♦ 8♦ 8♦ Q♦	10♦	A♦	2	5	0	0	0	0	-2	A
2,3,1		6♦	5♦ 5♦ 8♦ 9♦ Q♦	6♦	5♦	2	5	1	0	0	0	-2	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	Q♦		3	5	0	0	0	0	-1	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦	Q♦		3	5	0	0	0	0	-1	A
3,1,0	2♦ 8♦ J♦	7♦ 8♦ 8♦	8♦ 8♦ 9♦ Q♦	3♦	8♦	5	5	0	0	0	0	-1	A
3,1,1	2♦ J♦	7♦ 8♦ 8♦	8♦ 8♦ Q♦	7♦		5	5	0	0	0	0	-1	A
3,2,0	2♦ J♦	8♦ 8♦	7♦ 8♦ 8♦ Q♦	2♦	9♦	7	5	2	0	0	0	-1	A
3,2,1	J♦	8♦ 8♦	7♦ 8♦ 8♦ Q♦	8♦		7	5	2	0	0	0	-1	A
3,3,0	J♦	8♦	7♦ 8♦ 8♦ Q♦	J♦	7♦ 8♦ 8♦	7	5	3	0	0	0	-1	A
3,3,1		8♦	Q♦	8♦		7	5	3	0	0	0	-1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	2	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ Q♦ Q♦	2♦		0	0	0	0	0	0	2	0
4,1,0	4♦ 7♦ J♦	5♦ 9♦ 10♦	2♦ 4♦ 8♦ Q♦	J♦	2♦ 4♦ 8♦	0	0	1	0	0	0	2	A
4,1,1	4♦ 7♦	5♦ 9♦ 10♦	Q♦	11♦		0	0	1	0	0	0	2	A
4,2,0	4♦ 7♦	5♦ 9♦	10♦ Q♦	7♦		0	0	1	0	0	0	2	A
4,2,1	4♦	5♦ 9♦	7♦ 10♦ Q♦	9♦		0	0	1	0	0	0	2	A
4,3,0	4♦	5♦	7♦ 9♦ 10♦ Q♦	4♦	7♦	0	0	1	0	0	0	2	A
4,3,1		5♦	9♦ 10♦ Q♦	5♦		0	0	1	0	0	0	2	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 9♦ 10♦ 10♦ Q♦	11♦		0	0	0	0	0	0	3	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ 9♦ 10♦ 10♦ Q♦	10♦		0	0	0	0	0	0	3	0
5,1,0	A♦ 10♦ Q♦	2♦ 2♦ 5♦	5♦ 9♦ 10♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	3	A
5,1,1	A♦ 3♦	2♦ 2♦ 5♦	5♦ 9♦ 10♦ 10♦	2♦	9♦	0	0	0	0	0	0	3	B
5,2,0	A♦ 3♦	2♦ 5♦	5♦ 10♦ 10♦ 10♦	A♦	10♦	0	0	4	0	0	0	3	A
5,2,1	3♦	2♦ 5♦	5♦ 10♦ 10♦	2♦		0	0	4	0	0	0	3	A
5,3,0	3♦	5♦	2♦ 5♦ 10♦ 10♦	3♦		0	0	4	0	0	0	3	A
5,3,1		5♦	2♦ 3♦ 5♦ 10♦ 10♦	5♦		0	0	4	0	0	0	3	A
CleanUp						1	0	4	0	0	0	1	3

Figure 1: Score = 14

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	L
0,0,1	4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	K♦	K♦	0	0	0	0	0	0	0	B
0,1,0	4♦ 7♦ Q♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	Q♦		0	0	0	0	0	0	0	B
0,1,1	4♦ 7♦	3♦ 3♦ 5♦	A♦ A♦ 9♦ Q♦	3♦		0	0	0	0	0	0	0	B
0,2,0	4♦ 7♦	3♦ 5♦	A♦ A♦ 3♦ 9♦ Q♦	7♦	4♦	1	0	0	0	0	0	0	A
0,2,1	4♦	3♦ 5♦	A♦ A♦ 3♦ 9♦ Q♦	3♦		1	0	0	0	0	0	0	A
0,3,0	4♦	5♦	A♦ A♦ 3♦ 9♦ Q♦	4♦	A♦ 3♦ 3♦	1	0	1	0	0	0	0	A
0,3,1		5♦	A♦ 9♦ Q♦	5♦		1	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♦ 9♦ Q♦	J♦	A♦ 5♦ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 9♦	7♦ J♦ K♦	6♦ 6♦ Q♦	7♦		4	0	2	0	0	0	1	A
1,2,0	6♦ 9♦	J♦ K♦	6♦ 6♦ 6♦ 7♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,2,1	9♦	J♦ K♦	6♦ 6♦ 6♦ 7♦ Q♦	7♦	6♦ 6♦ 6♦ 7♦	4	2	2	1	0	0	1	B
1,3,0	9♦	K♦	Q♦	9♦		4	2	2	1	0	0	1	B
1,3,1		K♦	9♦ Q♦	K♦		4	2	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	9♦ 9♦ K♦	9♦		4	2	0	0	0	0	2	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	9♦ 9♦ K♦	A♦		4	2	0	0	0	0	2	0
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 9♦ 9♦ Q♦ K♦	7♦		4	2	0	0	0	0	2	0
2,1,1	10♦ K♦	6♦ 8♦ 8♦	A♦ 5♦ 9♦ 9♦ 10♦ K♦	6♦	5♦	4	2	0	0	0	0	2	B
2,2,0	10♦ K♦	8♦ 8♦	A♦ 9♦ 9♦ Q♦ K♦	10♦	A♦	4	2	1	0	0	0	2	A
2,2,1	K♦	8♦ 8♦	9♦ 9♦ K♦	8♦		4	2	1	0	0	0	2	A
2,3,0	K♦	8♦	8♦ 9♦ Q♦ K♦	K♦	K♦	5	2	1	0	0	0	2	A
2,3,1		8♦	8♦ 9♦ Q♦ K♦	8♦		5	2	1	0	0	0	2	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ 8♦ 9♦ Q♦	3♦	S♦	7	2	0	0	0	0	3	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ 9♦ 9♦ Q♦	8♦		7	2	0	0	0	0	3	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	2♦	9♦	8	2	2	0	0	0	3	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	8♦		8	2	2	0	0	0	3	A
3,2,0	J♦ Q♦	J♦ Q♦	8♦ 8♦ 9♦ Q♦	Q♦		9	2	2	0	0	0	3	A
3,2,1	J♦	J♦ Q♦	8♦ 8♦ 9♦ Q♦	7♦		9	2	2	0	0	0	3	A
3,3,0	J♦	Q♦	7♦ 8♦ 8♦ S♦ Q♦	J♦	7♦ 8♦ 8♦ S♦ Q♦	10	2	3	0	0	0	3	A
3,3,1		Q♦		Q♦		10	2	3	0	0	0	3	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	Q♦	4♦		0	0	0	0	0	0	6	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ Q♦	5♦		0	0	0	0	0	0	6	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 5♦ Q♦	4♦		0	0	0	0	0	0	6	0
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 10♦ 5♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	6	B
4,2,0	7♦ J♦	9♦ 10♦	4♦ 9♦ Q♦	J♦	4♦	0	0	1	0	0	0	6	A
4,2,1	7♦	9♦ 10♦	Q♦	10♦		0	0	1	0	0	0	6	A
4,3,0	7♦	9♦	10♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,3,1		9♦	7♦ 10♦ Q♦	9♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	7♦ 10♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	7	A
5,0,1	A♦ 5♦ 10♦	2♦ 2♦ 5♦ 10♦	7♦ 10♦ 10♦	2♦	9♦	0	0	0	0	0	0	7	B
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	7♦ 10♦	3♦		0	0	0	0	0	0	7	B
5,1,1	A♦ 10♦	2♦ 5♦ 10♦	3♦ 7♦ 10♦	10♦		0	0	0	0	0	0	7	B
5,2,0	A♦ 10♦	2♦ 5♦	3♦ 7♦ 10♦ 10♦	A♦	10♦	0	0	4	0	0	0	7	A
5,2,1	10♦	2♦ 5♦	3♦ 7♦ 10♦	2♦		0	0	4	0	0	0	7	A
5,3,0	10♦	5♦	2♦ 3♦ 7♦ 10♦	10♦		0	0	4	0	0	0	7	A
5,3,1		5♦	2♦ 3♦ 7♦ 10♦ 10♦	5♦		0	0	4	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	
0,0,1	4♦ 4♦ Q♦	3♦ 3♦ 5♦ K♦	A♦ A♦ 7♦ 9♦ K♦	K♦		0	0	0	0	0	0	0	B
0,1,0	4♦ 4♦ Q♦	3♦ 3♦ 5♦	A♦ A♦ 7♦ 9♦	4♦		1	0	0	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ 5♦	A♦ A♦ 9♦	5♦		1	0	0	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ 3♦	A♦ A♦ 9♦	Q♦		1	0	0	0	0	0	0	A
0,2,1	4♦	3♦ 3♦	A♦ A♦ 3♦ 9♦ Q♦	3♦		1	0	0	0	0	0	0	A
0,3,0	4♦	3♦	A♦ A♦ 3♦ 9♦ Q♦	4♦	A♦ A♦ 5♦	3	0	2	0	0	0	0	A
0,3,1		3♦	3♦ 9♦ Q♦	3♦		3	0	2	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♦	J♦	3♦ 3♦ 9♦	4	0	1	0	0	0	2	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		4	0	1	0	0	0	2	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		4	0	1	0	0	0	2	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	K♦		4	0	1	0	0	0	2	A
1,2,0	6♦ 9♦	6♦ 7♦	6♦ J♦ Q♦ K♦	6♦		4	0	1	0	0	0	2	A
1,2,1	9♦	6♦ 7♦	6♦ 6♦ 7♦ K♦	7♦		4	0	1	0	0	0	2	A
1,3,0	9♦	6♦	6♦ 6♦ 7♦ K♦	9♦		4	0	1	0	0	0	2	A
1,3,1		6♦	6♦ 6♦ 7♦ J♦ Q♦ K♦	6♦		4	0	1	0	0	0	2	A
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 8♦ 9♦ J♦ K♦	9♦		4	0	0	0	0	0	3	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ K♦	AC		4	0	0	0	0	0	3	0
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	AC 6♦ 6♦ 8♦ 9♦ J♦ Q♦ K♦	10♦	A♦	4	0	1	0	0	0	3	A
2,1,1	5♦ K♦	6♦ 8♦ 8♦	6♦ 6♦ 6♦ 7♦ 9♦ J♦ Q♦ K♦	8♦		4	0	1	0	0	0	3	A
2,2,0	5♦ K♦	6♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦ K♦	K♦		5	0	1	0	0	0	3	A
2,2,1	5♦	6♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	6♦		5	0	1	0	0	0	3	A
2,3,0	5♦	8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	5♦		6	0	1	0	0	0	3	A
2,3,1		8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	8♦		6	0	1	0	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	7	0	2	0	0	0	4	A
3,0,1	3♦ 4♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ J♦ Q♦	8♦		7	0	2	0	0	0	4	A
3,1,0	3♦ 4♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	3♦	S♦	8	0	2	0	0	0	4	A
3,1,1	J♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	Q♦	Q♦	8	1	2	0	0	0	4	B
3,2,0	J♦ Q♦	7♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	Q♦		8	1	2	0	0	0	4	B
3,2,1	J♦	7♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	7♦		8	1	2	0	0	0	4	B
3,3,0	J♦	8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ J♦ Q♦	11	1	4	0	0	0	4	A
3,3,1		8♦	Q♦	8♦		11	1	4	0	0	0	4	A
4,0,0	4♦ 4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	J♦	8♦	0	0	1	0	0	0	8	A
4,0,1	4♦ 4♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	8	A
4,1,0	4♦ 4♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	4♦		0	0	1	0	0	0	8	A
4,1,1	4♦ 7♦	2♦ 9♦ 10♦	4♦ 6♦ Q♦	11♦		0	0	1	0	0	0	8	A
4,2,0	4♦ 7♦	2♦ 9♦	4♦ 9♦ 10♦ Q♦	7♦	4♦	0	0	1	0	0	0	8	A
4,2,1	4♦	2♦ 9♦	9♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	8	B
4,3,0	4♦	9♦	10♦ Q♦	4♦		0	0	1	0	0	0	8	B
4,3,1		9♦	4♦ 10♦ Q♦	5♦		0	0	1	0	0	0	8	B
5,0,0	A♦ 5♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	9	A
5,0,1	A♦ 5♦ 10♦	2♦ 2♦ 5♦ 10♦	4♦ 9♦ 10♦	2♦	4♦ 5♦	0	0	0	0	0	0	9	B
5,1,0	A♦ 5♦ 10♦	2♦ 5♦ 10♦	10♦	3♦		0	0	0	0	0	0	9	B
5,1,1	A♦ 10♦	2♦ 5♦ 10♦	3♦ 10♦	5♦		0	0	0	0	0	0	9	B
5,2,0	A♦ 10♦	2♦ 10♦	3♦ 5♦ 10♦	A♦	10♦	0	0	1	0	0	0	9	A
5,2,1	10♦	2♦ 10♦	3♦ 10♦	2♦		0	0	1	0	0	0	9	A
5,3,0	10♦	10♦	2♦ 3♦ 5♦	10♦		0	0	1	0	0	0	9	A
5,3,1		10♦	2♦ 3♦ 5♦ 10♦	10♦		0	0	1	0	0	0	9	A
CleanUp						1	0	4	0	0	0	1	9

Figure 1: Score = 20

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 4♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	0
0,1,0	4♣ 7♦ Q♦	3♦ 3♦ K♦	A♣ A♦ 3♦ 9♦ K♦	7♦	4♦	0	0	0	0	0	0	0	A
0,1,1	4♣ Q♦	3♦ 3♦ K♦	A♣ A♦ 3♦ 9♦ K♦	3♦		0	0	0	0	0	0	0	A
0,2,0	4♣ Q♦	5♦ K♦	A♣ A♦ 3♦ 9♦ K♦	Q♦		0	0	0	0	0	0	0	A
0,2,1	4♣	5♦ K♦	A♣ A♦ 3♦ 9♦ Q♦ K♦	K♦		0	0	0	0	0	0	0	B
0,3,0	4♣	5♦	A♣ A♦ 3♦ 9♦ Q♦	4♣	4♦ 3♦ 3♦	2	0	1	0	0	0	0	A
0,3,1		5♦	A♣ 9♦ Q♦	5♦		2	0	1	0	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♣ 5♣ 9♦ Q♦	J♦	A♣ 5♣ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	J♦		4	0	2	0	0	0	1	A
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,1,1	6♦ 9♦	6♦ 7♦ K♦	6♦ J♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,2,0	6♦ 9♦	7♦ K♦	6♦ 6♦ J♦ Q♦	9♦		4	0	2	0	0	0	1	A
1,2,1	6♦	7♦ K♦	6♦ 6♦ 9♦ J♦ Q♦	R♦		4	0	2	0	0	0	1	A
1,3,0	6♦	7♦	6♦ 6♦ 9♦ J♦ Q♦ K♦	6♦		4	0	2	0	0	0	1	A
1,3,1		7♦	6♦ 6♦ 9♦ J♦ Q♦ K♦	7♦		4	0	2	0	0	0	1	A
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 8♦ S♦	6♦ 6♦ 8♦ 9♦ K♦ J♦	9♦		4	0	0	0	0	0	3	0
2,0,1	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ K♦	8♦		4	0	0	0	0	0	3	0
2,1,0	5♦ 10♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ Q♦ K♦	10♦		4	0	0	0	0	0	3	0
2,1,1	5♦ K♦	A♦ 6♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ 10♦ J♦ Q♦ K♦	A♦	10♦	4	0	0	1	0	0	3	B
2,2,0	5♦ K♦	6♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ Q♦ K♦	10♦	6♦	4	0	0	1	0	0	3	A
2,2,1	K♦	6♦ 8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ Q♦ K♦	8♦		4	0	0	1	0	0	3	A
2,3,0	K♦	6♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ Q♦ K♦	R♦		5	0	0	1	0	0	3	A
2,3,1		6♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ Q♦ K♦	6♦		5	0	0	1	0	0	3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ Q♦	Q♦		6	0	0	0	0	0	2	A
3,0,1	2♦ 8♦ J♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ J♦	7♦		6	0	0	0	0	0	2	A
3,1,0	2♦ 8♦ J♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ 9♦ J♦	2♦	9♦	8	0	2	0	0	0	2	A
3,1,1	J♦	8♦ 8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ J♦	8♦		8	0	2	0	0	0	2	A
3,2,0	J♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ 9♦ J♦	3♦	8♦	9	0	2	0	0	0	2	A
3,2,1	J♦	8♦ Q♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ J♦	Q♦		9	0	2	0	0	0	2	A
3,3,0	J♦	8♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ Q♦	J♦	6♦ 6♦ 6♦ 7♦ 8♦ 9♦ K♦ J♦ Q♦	12	0	4	0	0	0	2	A
3,3,1		8♦	Q♦	8♦		12	0	4	0	0	0	2	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	6	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	5♦		0	0	0	0	0	0	6	0
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	4♦ 5♦ 8♦ Q♦	4♦		0	0	0	0	0	0	6	0
4,1,1	7♦ J♦	2♦ 9♦ 10♦	4♦ 4♦ 6♦ 8♦ Q♦	2♦	4♦ 5♦	0	0	0	0	0	0	6	B
4,2,0	7♦ J♦	9♦ 10♦	4♦ 5♦ 8♦ Q♦	J♦	4♦ 8♦	0	0	1	0	0	0	6	A
4,2,1	7♦	9♦ 10♦	Q♦	9♦		0	0	1	0	0	0	6	A
4,3,0	7♦	10♦	9♦ Q♦	7♦		0	0	1	0	0	0	6	A
4,3,1		10♦	7♦ 9♦ Q♦	10♦		0	0	1	0	0	0	6	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	7♦ 10♦ 10♦ Q♦	3♦		0	0	0	0	0	0	7	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	10♦ 7♦ 10♦ 10♦ Q♦	2♦	9♦	0	0	0	0	0	0	7	B
5,1,0	A♦ 10♦ Q♦	2♦ 5♦ 10♦	3♦ 7♦ 10♦ Q♦	Q♦		0	0	0	0	0	0	7	A
5,1,1	A♦ 10♦	2♦ 5♦ 10♦	3♦ 7♦ 10♦	10♦		0	0	0	0	0	0	7	A
5,2,0	A♦ 10♦	2♦ 5♦	3♦ 7♦ 10♦ 10♦	A♦	10♦	0	0	4	0	0	0	7	A
5,2,1	10♦	2♦ 5♦	3♦ 7♦ 10♦	2♦		0	0	4	0	0	0	7	A
5,3,0	10♦	5♦	2♦ 3♦ 7♦ 10♦	10♦		0	0	4	0	0	0	7	A
5,3,1		5♦	2♦ 3♦ 7♦ 10♦ 10♦	5♦		0	0	4	0	0	0	7	A
CleanUp						1	0	4	0	0	0	7	A

Figure 1: Score = 18

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	4♦		0	0	0	0	0	0	0	0
0,0,1	4♦ 7♦ Q♣	3♦ 3♦ 5♣ K♦	A♦ A♦ 4♦ 9♦ K♦	K♦		0	0	0	0	0	0	0	B
0,1,0	4♦ 7♦ Q♣	3♦ 3♦ 5♣	A♦ A♦ 4♦ 9♦	7♦		0	0	0	0	0	0	0	A
0,1,1	4♦ Q♣	3♦ 3♦ 5♣	A♦ A♦ 9♦	3♦		0	0	0	0	0	0	0	A
0,2,0	4♦ Q♣	3♦ 5♣	A♦ A♦ 9♦ 9♦	4♦		0	0	0	0	0	0	0	A
0,2,1	Q♣	3♦ 5♣	A♦ A♦ 3♦ 4♦ 9♦	3♦	A♦ 3♦ 4♦	0	2	0	1	0	0	0	B
0,3,0	Q♣	5♣	A♦ 9♦	Q♣		0	2	0	1	0	0	0	B
0,3,1	Q♣	5♣	A♦ 9♦ Q♣	5♣		0	2	0	1	0	0	-1	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♣ 9♦ Q♣	J♦	A♦ 5♣ 9♦	2	2	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♣	7♦		2	2	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♣	9♦		2	2	2	0	0	0	-1	A
1,1,1	6♦ 6♦	6♦ J♦ K♦	7♦ 9♦ Q♣	7♦ 9♦		2	3	2	1	0	0	-1	B
1,2,0	6♦ 6♦	6♦ K♦	Q♣	6♦		2	3	2	1	0	0	-1	B
1,2,1	6♦	6♦ K♦	6♦ Q♣	6♦		2	3	2	1	0	0	-1	B
1,3,0	6♦	K♦	6♦ 6♦ Q♣	6♦		2	3	2	1	0	0	-1	B
1,3,1		K♦	6♦ 6♦ Q♣	R♦		2	3	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♦ 6♦ 7♦ 8♦	A♦ 6♦ 6♦ 6♦ Q♦	R♦	K♦	3	3	0	0	0	0	0	A
2,0,1	5♦ 9♦ 10♦	A♦ 6♦ 7♦ 8♦	A♦ 6♦ 6♦ 6♦ Q♦	6♦		3	3	0	0	0	0	0	A
2,1,0	5♦ 9♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 6♦ 6♦ Q♦	5♦		4	3	0	0	0	0	0	A
2,1,1	5♦ 10♦	A♦ 6♦ 8♦	6♦ 6♦ 6♦ Q♦	8♦		4	3	0	0	0	0	0	A
2,2,0	5♦ 10♦	A♦ 8♦	6♦ 6♦ 6♦ 6♦ Q♦	9♦		4	3	0	0	0	0	0	A
2,2,1	10♦	A♦ 8♦	6♦ 6♦ 6♦ 6♦ Q♦	8♦		4	3	0	0	0	0	0	A
2,3,0	10♦	A♦	6♦ 6♦ 6♦ 6♦ Q♦	10♦		4	3	0	0	0	0	0	A
2,3,1		A♦	6♦ 6♦ 6♦ 6♦ Q♦	10♦	10♦	4	3	0	1	0	0	0	B
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ Q♦	3♦	S♦	5	3	0	0	0	0	-1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ Q♦	8♦		5	3	0	0	0	0	-1	A
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ Q♦	6♦ 6♦ 6♦ 8♦ 9♦ Q♦	4♦	6♦ 6♦ 6♦ 8♦ 9♦ Q♦	7	3	1	0	0	0	-1	A
3,1,1	2♦ Q♦	7♦ 8♦ Q♦	Q♦	Q♦		7	4	1	0	0	5	-1	B
3,2,0	2♦ Q♦	7♦ Q♦	2♦			7	4	1	0	0	5	-1	B
3,2,1	Q♦	7♦ Q♦	2♦	8♦		7	4	1	0	0	5	-1	B
3,3,0	Q♦	7♦	2♦ Q♦	Q♦		7	4	1	0	0	5	-1	B
3,3,1		7♦	2♦ 8♦ Q♦	7♦		7	4	1	0	0	5	-1	B
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦	7♦	0	0	0	0	0	0	-5	A
4,0,1	4♦ 7♦ J♦	2♦ 8♦ 9♦ 10♦	2♦ 8♦ Q♦	11♦		0	0	0	0	0	0	-5	A
4,1,0	4♦ 7♦ J♦	2♦ 8♦	2♦ 8♦ 10♦ Q♦	7♦		0	0	0	0	0	0	-5	A
4,1,1	4♦ J♦	2♦ 8♦	2♦ 7♦ 8♦ 10♦ Q♦	9♦	2♦	0	1	0	2	0	0	-5	B
4,2,0	4♦ J♦	2♦	2♦ 7♦ 8♦ 10♦ Q♦	7♦	7♦ 8♦ 10♦ Q♦	0	1	1	2	0	0	-5	A
4,2,1	4♦	2♦	2♦ 7♦ 8♦	5♦		0	1	1	2	0	0	-5	A
4,3,0	4♦	2♦	5♦ Q♦	4♦		0	1	1	2	0	0	-5	A
4,3,1		2♦	4♦ 5♦ Q♦	2♦	4♦ 5♦	0	1	1	2	0	0	-5	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	Q♦	3♦		0	0	0	0	0	0	-6	0
5,0,1	A♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	3♦ Q♦	2♦		0	0	0	0	0	0	-6	0
5,1,0	A♦ 10♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ Q♦	11♦		0	0	0	0	0	0	-6	0
5,1,1	A♦ Q♦	2♦ 5♦ 10♦	2♦ 3♦ 10♦ Q♦	5♦		0	0	0	0	0	0	-6	0
5,2,0	A♦ Q♦	2♦ 10♦	2♦ 3♦ 10♦ Q♦	Q♦	Q♦	0	0	0	0	0	0	-6	A
5,2,1	A♦	2♦ 10♦	2♦ 3♦ 5♦ 10♦	2♦		0	0	0	0	0	0	-6	A
5,3,0	A♦	10♦	2♦ 3♦ 5♦ 10♦	A♦	2♦ 3♦ 5♦	0	0	1	0	0	0	-6	A
5,3,1		10♦	2♦ 10♦	10♦		0	0	1	0	0	0	-6	A
CleanUp						1	0	4	0	0	0	-6	A

Figure 1: Score = 5

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 9♦ K♦	7♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♣ K♦	A♦ A♦ 7♦ 9♦ K♦	3♦	A♦ 7♦	0	0	0	1	0	0	0	B
0,1,0	4♣ 10♦ Q♦	3♦ 5♣ K♦	A♦ 9♦ K♦	4♦		0	0	0	1	0	0	0	B
0,1,1	10♦ Q♦	3♦ 5♣ K♦	A♦ 10♦ 9♦ K♦	3♦		0	0	0	1	0	0	0	B
0,2,0	10♦ Q♦	5♣ K♦	A♦ 3♦ 10♦ 9♦ Q♦	Q♦		0	0	0	1	0	0	0	B
0,2,1	4♦	5♣ K♦	A♦ 3♦ 10♦ 9♦ Q♦	K♦		0	0	0	1	0	0	0	B
0,3,0	4♦	5♣	A♦ 3♦ 10♦ 9♦ Q♦	4♦	3♦ 4♦	1	0	0	1	0	0	0	A
0,3,1		5♣	A♦ 9♦ Q♦	5♦		1	0	0	1	0	0	0	A
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♦ 5♣ 9♦ Q♦	J♦	A♦ 5♣ 9♦	4	0	2	0	0	0	-1	A
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	7♦		4	0	2	0	0	0	-1	A
1,1,0	6♦ 6♦ 9♦	6♦ J♦ K♦	7♦ Q♦	6♦		4	0	2	0	0	0	-1	A
1,1,1	6♦ 9♦	6♦ J♦ K♦	6♦ 7♦ Q♦	K♦		4	0	2	0	0	0	-1	A
1,2,0	6♦ 9♦	6♦ J♦	6♦ 7♦ Q♦ K♦	9♦		4	0	2	0	0	0	-1	A
1,2,1	6♦	6♦ J♦	6♦ 7♦ Q♦ K♦	7♦	6♦ 7♦ 9♦	4	2	2	1	0	0	-1	B
1,3,0	6♦	6♦	Q♦ K♦	6♦		4	2	2	1	0	0	-1	B
1,3,1		6♦	6♦ Q♦ K♦	6♦		4	2	2	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ Q♦ K♦	9♦		4	2	0	0	0	0	0	0
2,0,1	5♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ Q♦ K♦	10♦		4	2	0	0	0	0	0	0
2,1,0	5♦ 10♦ K♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 9♦ Q♦	K♦		5	2	0	0	0	0	0	A
2,1,1	5♦ 10♦	6♦ 8♦ 8♦	A♦ 6♦ 6♦ 9♦ Q♦	8♦		5	2	0	0	0	0	0	A
2,2,0	5♦ 10♦	6♦ 8♦	A♦ 6♦ 6♦ 9♦ Q♦	10♦	6♦	5	2	0	0	0	0	0	A
2,2,1	10♦	6♦ 8♦	A♦ 6♦ 6♦ 9♦ Q♦	8♦		5	2	0	0	0	0	0	A
2,3,0	10♦	6♦	A♦ 6♦ 8♦ 9♦ Q♦	10♦	A♦	5	2	1	0	0	0	0	A
2,3,1		6♦	6♦ 8♦ 9♦ Q♦	6♦		5	2	1	0	0	0	0	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ S♦ 9♦ Q♦	3♦	8♦	7	2	0	0	0	0	1	A
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	6♦ 6♦ 8♦ S♦ 9♦ Q♦	Q♦		7	3	0	0	0	0	1	B
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 8♦ S♦ 9♦	9♦		9	3	2	0	0	0	1	A
3,1,1	J♦ Q♦	7♦ 8♦ 8♦	6♦ 6♦ 8♦ S♦	7♦		9	3	2	0	0	0	1	A
3,2,0	J♦ Q♦	8♦ 8♦	6♦ 6♦ 8♦ S♦	Q♦		9	3	2	0	0	0	1	A
3,2,1	J♦	8♦ 8♦	6♦ 6♦ 8♦ S♦ Q♦	8♦		9	3	2	0	0	0	1	A
3,3,0	J♦	8♦	6♦ 6♦ 7♦ 8♦ S♦ Q♦	J♦	6♦ 6♦ 7♦ 8♦ S♦	9	3	3	0	0	0	1	A
3,3,1		8♦	Q♦	8♦		9	3	3	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	4	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	2♦		0	0	0	0	0	0	4	0
4,1,0	4♦ 7♦ J♦	5♦ 9♦ 10♦	2♦ 10♦ 8♦ Q♦	7♦	4♦	0	0	0	0	0	0	4	A
4,1,1	4♦ J♦	5♦ 9♦ 10♦	2♦ 8♦ Q♦	9♦	2♦	0	0	0	0	0	0	4	B
4,2,0	4♦ J♦	5♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	4	B
4,2,1	J♦	5♦ 10♦	4♦ 8♦ Q♦	10♦		0	0	0	0	0	0	4	B
4,3,0	J♦	5♦	4♦ 8♦ 10♦ Q♦	J♦	4♦ 8♦ 10♦	0	0	1	0	0	0	4	A
4,3,1		5♦	Q♦	5♦		0	0	1	0	0	0	4	A
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ Q♦	A♦		0	0	0	0	0	0	5	0
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	A♦ 8♦ Q♦	10♦	A♦	0	0	0	4	0	0	5	B
5,1,0	3♦ 10♦ Q♦	2♦ 2♦ 5♦	5♦ Q♦	3♦		0	0	0	4	0	0	5	B
5,1,1	10♦ Q♦	2♦ 2♦ 5♦	3♦ 8♦ Q♦	2♦		0	0	0	4	0	0	5	B
5,2,0	10♦ Q♦	2♦ 5♦	2♦ 3♦ 5♦ Q♦	1♦		0	0	0	4	0	0	5	B
5,2,1	Q♦	2♦ 5♦	2♦ 3♦ 8♦ 10♦ Q♦	2♦		0	0	0	4	0	0	5	B
5,3,0	Q♦	5♦	2♦ 2♦ 3♦ 5♦ 10♦ Q♦	Q♦	Q♦	0	0	0	4	0	0	5	A
5,3,1		5♦	2♦ 2♦ 3♦ 5♦ 10♦	5♦		0	0	0	4	0	0	5	A
CleanUp						1	0	0	0	4	0	0	5

Figure 1: Score = 8

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 9♦ K♦	7♦	A♠ 7♦	0	0	0	0	0	0	0	0
0,0,1	4♣ 10♦ Q♦	3♦ 3♦ 5♦ K♦	A♠ A♦ 7♦ 9♦ K♦	3♦	A♠ 7♦	0	1	0	1	0	0	0	B
0,1,0	4♣ 10♦ Q♦	3♦ 3♦ K♦ K♦	A♠ 9♦ K♦	4♦		0	1	0	1	0	0	0	B
0,1,1	4♦ Q♦	3♦ 3♦ K♦	A♠ 4♦ 9♦ K♦	K♦		0	1	0	1	0	0	0	B
0,2,0	4♦ Q♦	3♦ 5♦	A♠ 4♦ 9♦	4♦		0	1	0	1	0	0	0	B
0,2,1	Q♦	3♦ 5♦	A♠ 4♦ 4♦ 9♦	5♦		0	1	0	1	0	0	0	B
0,3,0	Q♦	3♦	A♠ A♦ 4♦ 5♦ 9♦	Q♦		0	1	0	1	0	0	0	B
0,3,1		3♦	A♠ A♦ 4♦ 5♦ 9♦ Q♦	3♦	4♣ 4♦	0	2	0	1	0	0	0	B
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 5♦ 9♦ Q♦	6♦	5♦	1	2	0	0	0	0	-1	A
1,0,1	6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♠ 9♦ Q♦	J♦	A♠ 9♦	1	2	0	2	0	0	-1	B
1,1,0	6♦ 9♦ J♦	6♦ 7♦ K♦	Q♦	J♦		1	2	0	2	0	0	-1	B
1,1,1	6♦ 9♦	6♦ 7♦ K♦	J♦ Q♦	7♦		1	2	0	1	0	0	-1	B
1,2,0	6♦ 9♦	6♦ K♦	7♦ Q♦	9♦		1	2	0	2	0	0	-1	B
1,2,1	6♦	6♦ K♦	7♦ 9♦ J♦ Q♦	6♦		1	2	0	1	0	0	-1	B
1,3,0	6♦	K♦	6♦ 7♦ 9♦ J♦ Q♦	6♦		1	2	0	2	0	0	-1	B
1,3,1		K♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	R♦		1	2	0	1	0	0	-1	B
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ J♦ Q♦	10♦		1	2	0	0	0	0	-3	0
2,0,1	5♦ 9♦ K♦	AC 6♦ 7♦ 8♦	6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦	6♦		1	2	0	0	0	0	-3	0
2,1,0	5♦ 9♦ K♦	AC 8♦ 8♦	6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦ K♦	5♦	6♦	1	2	0	0	0	0	-3	A
2,1,1	5♦ K♦	AC 8♦ 8♦	6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦ K♦	A♦	10♦	1	2	0	1	0	0	-3	B
2,2,0	9♦ K♦	8♦ 8♦	6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦ K♦	9♦		1	2	0	1	0	0	-3	B
2,2,1	K♦	8♦ 8♦	6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦ K♦	8♦		1	2	0	1	0	0	-3	B
2,3,0	K♦	8♦	6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦ K♦	R♦	K♦	2	2	0	1	0	0	-3	A
2,3,1		8♦	6♦ 6♦ 7♦ 9♦ 10♦ J♦ Q♦	8♦		2	2	0	1	0	0	-3	A
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ QQ	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	2♦	9♦	3	2	2	0	0	0	-4	A
3,0,1	3♦ 8♦ Q♦	7♦ 8♦ 8♦ QQ	6♦ 6♦ 6♦ 8♦ 8♦ J♦ Q♦	7♦		3	2	2	0	0	0	-4	A
3,1,0	3♦ 8♦ Q♦	8♦ 8♦ QQ	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	3♦	S♦	5	2	2	0	0	0	-4	A
3,1,1	J♦ Q♦	8♦ 8♦ QQ	6♦ 6♦ 6♦ 8♦ 8♦ 9♦ J♦ Q♦	8♦		5	2	2	0	0	0	-4	A
3,2,0	J♦ Q♦	8♦ QQ	6♦ 6♦ 6♦ 7♦ 7♦ 8♦ 9♦ J♦ Q♦	J♦	6♦ 6♦ 7♦ 7♦ 8♦ 8♦ 9♦ J♦	9	2	4	0	0	0	-4	A
3,2,1	Q♦	8♦ QQ	Q♦	Q♦		9	3	4	0	0	0	-4	B
3,3,0	Q♦	8♦	Q♦	Q♦		9	3	4	0	0	0	-4	B
3,3,1		8♦	Q♦	8♦		9	3	4	0	0	0	-4	B
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	8♦ Q♦	4♦		0	0	0	0	0	0	-5	0
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	4♦ 8♦ Q♦	11♦		0	0	0	1	0	0	-5	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 9♦	4♦ 8♦ 10♦ Q♦	J♦	4♦ 8♦ 10♦	0	0	1	0	0	0	-5	A
4,1,1	4♦ 7♦	2♦ 9♦ 9♦	Q♦	9♦		0	0	1	0	0	0	-5	A
4,2,0	4♦ 7♦	2♦ 9♦	9♦ Q♦	4♦		0	0	1	0	0	0	-5	A
4,2,1	7♦	2♦ 9♦	4♦ 10♦ Q♦	2♦	9♦	0	0	1	0	0	0	-5	B
4,3,0	7♦	9♦	4♦ Q♦	7♦	4♦	0	0	1	0	0	0	-5	A
4,3,1		9♦	Q♦	5♦		0	0	1	0	0	0	-5	A
5,0,0	A♥ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	5♦ Q♦	A♥		0	0	0	0	0	0	-4	0
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	A♥ 9♦ Q♦	2♦		0	0	0	0	0	0	-4	0
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	A♥ 2♦ 5♦ Q♦	Q♦		0	0	0	0	0	0	-4	A
5,1,1	3♦ 10♦	2♦ 5♦ 10♦	A♥ 2♦ 5♦	2♦		0	0	0	0	0	0	-4	A
5,2,0	3♦ 10♦	5♦ 10♦	A♥ 2♦ 5♦	3♦	A♥ 2♦ 5♦	0	0	1	0	0	0	-4	A
5,2,1	10♦	5♦ 10♦	2♦	5♦		0	0	1	0	0	0	-4	A
5,3,0	10♦	10♦	2♦ 5♦	11♦		0	0	1	0	0	0	-4	A
5,3,1		10♦	2♦	11♦		0	0	1	0	0	0	-4	A
CleanUp				11♦		1	0	4	0	0	0	-4	A

Figure 1: Score = 7

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L
0,0,0	4♣ 4♦ 7♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 9♦ K♦	7♦		0	0	0	0	0	0	0	0
0,0,1	4♣ 4♦ Q♦	3♦ 3♦ 5♣ K♦	A♣ A♦ 7♦ 9♦ K♦	K♦		0	0	0	0	0	0	0	B
0,1,0	4♣ 4♦ Q♦	3♦ 3♦ 5♣	A♣ A♦ 7♦ 9♦	4♣		1	0	0	0	0	0	0	A
0,1,1	4♦ Q♦	3♦ 3♦ 5♣	A♣ A♦ 9♦	3♦		1	0	0	0	0	0	0	A
0,2,0	4♦ Q♦	3♦ 5♣	A♣ A♦ 8♦ 9♦	Q♦		1	0	0	0	0	0	0	A
0,2,1	4♦	3♦ 5♣	A♣ A♦ 3♦ 9♦ Q♦	3♦		1	0	0	0	0	0	0	A
0,3,0	4♦	5♣	A♣ A♦ 3♦ 8♦ 9♦ Q♦	4♦	A♣ 3♦ 8♦	1	0	1	0	0	0	0	A
0,3,1		5♣	A♣ 9♦ Q♦	5♣		1	0	1	0	0	0	0	A
1,0,0	6♣ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	A♣ 5♣ 9♦ Q♦	J♦	A♣ 5♣ 9♦	4	0	2	0	0	0	1	A
1,0,1	6♣ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♦	6♦		4	0	2	0	0	0	1	A
1,1,0	6♣ 6♦ 9♦	7♦ J♦ K♦	6♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,1,1	6♣ 9♦	7♦ J♦ K♦	6♦ 6♦ Q♦	7♦		4	0	2	0	0	0	1	A
1,2,0	6♣ 9♦	J♦ K♦	6♦ 6♦ 7♦ Q♦	6♦		4	0	2	0	0	0	1	A
1,2,1	9♦	J♦ K♦	6♦ 6♦ 6♦ 7♦ Q♦	7♦	6♦ 6♦ 6♦ 7♦	4	2	2	1	0	0	1	B
1,3,0	9♦	K♦	Q♦	9♦		4	2	2	1	0	0	1	B
1,3,1		K♦	9♦ Q♦	K♦		4	2	2	1	0	0	1	B
2,0,0	5♦ 9♦ 10♦ K♦	A♣ 6♦ 8♦ 8♦	9♦ 10♦ Q♦ K♦	10♦		4	2	0	0	0	0	2	0
2,0,1	5♦ 9♦ K♦	A♣ 6♦ 8♦ 8♦	9♦ 10♦ Q♦ K♦	8♦		4	2	0	0	0	0	2	0
2,1,0	5♦ 9♦ K♦	A♣ 6♦ 8♦	5♦ 9♦ 10♦ Q♦ K♦	5♦		4	2	0	0	0	0	2	0
2,1,1	6♣ K♦	A♣ 6♦ 8♦	5♦ 8♦ 9♦ 10♦ Q♦ K♦	A♣	10♦	4	2	0	1	0	0	2	B
2,2,0	6♣ K♦	6♦ 8♦	5♦ 8♦ 9♦ Q♦ K♦	K♦		5	2	0	1	0	0	2	A
2,2,1	6♣	6♦ 8♦	5♦ 8♦ 9♦ Q♦	8♦		5	2	0	1	0	0	2	A
2,3,0	9♦	6♦	5♦ 8♦ 9♦ Q♦	9♦		5	2	0	1	0	0	2	A
2,3,1		6♦	5♦ 8♦ 9♦ Q♦	6♦		5	2	0	1	0	0	2	B
3,0,0	2♣ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	S♦ S♦ S♦ 9♦ Q♦	J♦	S♦ S♦ S♦ 9♦	7	2	1	0	0	0	1	A
3,0,1	2♣ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	Q♦	7♦		7	2	1	0	0	0	1	A
3,1,0	2♣ 8♦ Q♦	8♦ 8♦ Q♦	7♦ Q♦	Q♦		8	2	1	0	0	0	1	A
3,1,1	2♣ 3♦	8♦ 8♦ Q♦	8♦	8♦		8	2	1	0	0	0	1	A
3,2,0	2♣ 3♦	8♦ Q♦	7♦ 8♦	3♦	8♦	9	2	1	0	0	0	1	A
3,2,1	2♣	8♦ Q♦	7♦ Q♦	2♦		9	2	1	0	0	0	1	A
3,3,0	2♣	8♦	7♦ Q♦	2♦		9	2	1	0	0	0	1	A
3,3,1		8♦	2♦ 8♦ Q♦	8♦		9	2	1	0	0	0	1	A
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ Q♦	4♦		0	0	0	0	0	0	2	A
4,0,1	4♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 8♦ Q♦	5♦		0	0	0	0	0	0	2	A
4,1,0	4♦ 7♦ J♦	2♦ 9♦ 10♦	2♦ 5♦ 8♦ Q♦	4♦	2♦ 5♦	1	0	2	0	0	0	2	A
4,1,1	7♦ J♦	2♦ 9♦ 10♦	8♦ Q♦	11♦		1	0	2	0	0	0	2	A
4,2,0	7♦ J♦	2♦ 9♦	8♦ 10♦ Q♦	J♦	8♦ 10♦	1	0	3	0	0	0	2	A
4,2,1	7♦	2♦ 9♦	Q♦	2♦		1	0	3	0	0	0	2	A
4,3,0	7♦	9♦	2♦ Q♦	7♦		1	0	3	0	0	0	2	A
4,3,1		9♦	2♦ 7♦ Q♦	9♦		1	0	3	0	0	0	2	B
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	7♦ Q♦	A♦		0	0	0	0	0	0	5	0
5,0,1	3♦ 10♦ Q♦	2♦ 2♦ 5♦ 10♦	A♦ 7♦ Q♦	2♦		0	0	0	0	0	0	5	0
5,1,0	3♦ 10♦ Q♦	2♦ 5♦ 10♦	A♦ 2♦ 7♦ Q♦	Q♦		0	0	0	0	0	0	5	A
5,1,1	3♦ 10♦	2♦ 5♦ 10♦	A♦ 2♦ 7♦	2♦	2♦ 7♦	0	0	0	0	0	0	5	B
5,2,0	3♦ 10♦	7♦ 10♦	A♦	1♦	A♦	1	0	1	0	0	0	5	A
5,2,1	3♦	7♦ 10♦	5♦	3♦		1	0	1	0	0	0	5	A
5,3,0	3♦	10♦	5♦	3♦		1	0	1	0	0	0	5	A
5,3,1		10♦	3♦ 3♦	10♦		1	0	1	0	0	0	5	A
CleanUp						1	0	4	0	0	0	1	5

Figure 1: Score = 16

Stage	Alex	Bob	Pool	Lay	Pick	Acl	Bcl	Apt	Bpt	Asr	Bsr	Δ	L	
0,0,0	4♦ 4♦ 7♦ Q♣	3♦ 3♦ 5♣ K♦	A♠ A♠ 9♦ K♦	4♦	A♦ A♦ 4♦	0	0	0	0	0	0	0	0	
0,0,1	4♦ 7♦ Q♣	3♦ 3♦ 5♣ K♦	A♠ A♠ 4♦ 9♦ K♦	5♣	A♦ A♦ 4♦	0	2	0	2	0	0	0	B	
0,1,0	4♦ 7♦ Q♣	3♦ 3♦ K♦	9♦ K♦	7♦	A♦ A♦ 4♦	0	2	0	2	0	0	0	B	
0,1,1	4♦ Q♣	3♦ 3♦ K♦	7♦ 9♦ K♦	3♦	A♦ A♦ 4♦	0	2	0	2	0	0	0	B	
0,2,0	4♦ Q♣	3♦ K♦	3♦ 7♦ 9♦ K♦	Q♣	A♦ A♦ 4♦	0	2	0	2	0	0	0	B	
0,2,1	4♦	3♦ K♦	3♦ 7♦ 9♦ K♦	K♦	A♦ A♦ 4♦	0	2	0	2	0	0	0	B	
0,3,0	4♦	3♦	3♦ 9♦ Q♣	4♦	A♦ A♦ 4♦	1	2	0	2	0	0	0	A	
0,3,1		3♦	3♦ 9♦ Q♣	3♦	A♦ A♦ 4♦	1	2	0	2	0	0	0	A	
1,0,0	6♦ 6♦ 9♦ J♦	6♦ 7♦ J♦ K♦	3♦ 3♦ 9♦ Q♣	J♦	A♦ A♦ 4♦	2	2	1	0	0	0	-2	A	
1,0,1	6♦ 6♦ 9♦	6♦ 7♦ J♦ K♦	Q♣	K♦	A♦ A♦ 4♦	2	2	1	0	0	0	-2	A	
1,1,0	6♦ 6♦ 9♦	6♦ 7♦ J♦	Q♣ K♦	6♦	A♦ A♦ 4♦	2	2	1	0	0	0	-2	A	
1,1,1	6♦ 9♦	6♦ 7♦ J♦	6♦ 7♦ K♦	6♦	A♦ A♦ 4♦	2	2	1	0	0	0	-2	A	
1,2,0	6♦ 9♦	7♦ J♦	6♦ 6♦ 7♦ K♦	6♦	A♦ A♦ 4♦	2	2	1	0	0	0	-2	A	
1,2,1	9♦	7♦ J♦	6♦ 6♦ 7♦ K♦	7♦	A♦ A♦ 4♦	2	2	1	0	0	0	-2	A	
1,3,0	9♦	J♦	6♦ 6♦ 7♦ K♦	9♦	A♦ A♦ 4♦	2	2	1	0	0	0	-2	A	
1,3,1		J♦	6♦ 6♦ 7♦ K♦	6♦ 6♦ 6♦ 7♦ 9♦	A♦	2	4	1	1	0	0	-2	B	
2,0,0	5♦ 9♦ 10♦ K♦	AC 6♦ 8♦ 8♦	Q♣ K♦	10♦	A♦ A♦ 4♦	2	4	0	0	0	0	-2	0	
2,0,1	5♦ 9♦ K♦	AC 6♦ 8♦ 8♦	10♦ Q♣ K♦	6♦	A♦ A♦ 4♦	2	4	0	0	0	0	-2	0	
2,1,0	5♦ 9♦ K♦	AC 8♦ 8♦	6♦ 10♦ Q♣ K♦	9♦	A♦ A♦ 4♦	2	4	0	0	0	0	-2	0	
2,1,1	5♦ K♦	AC 8♦ 8♦	6♦ 9♦ 10♦ Q♣ K♦	8♦	A♦ A♦ 4♦	2	4	0	0	0	0	-2	0	
2,2,0	5♦ K♦	A♦ 8♦	6♦ 8♦ 9♦ 10♦ Q♣ K♦	K♦	A♦ A♦ 4♦	3	4	0	0	0	0	-2	A	
2,2,1	5♦	A♦ 8♦	6♦ 8♦ 9♦ 10♦ Q♣	K♦	A♦ A♦ 4♦	3	4	0	1	0	0	-2	B	
2,3,0	5♦	8♦	6♦ 8♦ 9♦ Q♣	10♦	A♦ A♦ 4♦	3	4	0	1	0	0	-2	A	
2,3,1		8♦	6♦ 8♦ 9♦ Q♣	6♦	A♦ A♦ 4♦	3	4	0	1	0	0	-2	A	
3,0,0	2♦ 8♦ J♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ 9♦ Q♦	3♦	S♦	4	4	0	0	0	0	-3	A	
3,0,1	2♦ 8♦ Q♦	7♦ 8♦ 8♦ Q♦	8♦ 8♦ Q♦	Q♦	S♦	4	5	0	0	0	0	-3	B	
3,1,0	2♦ 8♦ Q♦	7♦ 8♦ 8♦	8♦ 8♦ 9♦	8♦ 9♦	S♦	6	5	1	0	0	0	-3	A	
3,1,1	2♦ Q♦	7♦ 8♦ 8♦	7♦	7♦	S♦	6	5	1	0	0	0	-3	A	
3,2,0	2♦ Q♦	8♦ 8♦	7♦	Q♦	S♦	6	5	1	0	0	0	-3	A	
3,2,1	2♦	8♦ 8♦	7♦ Q♦	8♦	S♦	6	5	1	0	0	0	-3	A	
3,3,0	2♦	8♦	7♦ 8♦ Q♦	2♦	S♦	6	5	1	0	0	0	-3	A	
3,3,1		8♦	7♦ 8♦ Q♦	8♦	S♦	6	5	1	0	0	0	-3	A	
4,0,0	4♦ 10♦ 7♦ J♦	2♦ 9♦ 9♦ 10♦	2♦ 7♦ 8♦ 8♦ Q♦	J♦	2♦ 7♦ 8♦ 8♦	7	5	3	0	0	0	-2	A	
4,0,1	4♦ 10♦ 7♦	2♦ 9♦ 9♦ 10♦	Q♦	9♦	2♦ 7♦ 8♦	7	5	3	0	0	0	-2	A	
4,1,0	4♦ 10♦ 7♦	2♦ 9♦ 10♦	9♦ Q♦	7♦	2♦ 7♦ 8♦	7	5	3	0	0	0	-2	A	
4,1,1	4♦ 4♦	2♦ 9♦ 10♦	7♦ 10♦ Q♦	5♦	2♦ 7♦ 8♦	7	5	3	0	0	0	-2	A	
4,2,0	4♦ 4♦	2♦ 10♦	5♦ 7♦ 9♦ Q♦	4♦	7♦	7	5	3	0	0	0	-2	A	
4,2,1	4♦	2♦ 10♦	5♦ 9♦ Q♦	10♦	7♦	7	5	3	0	0	0	-2	A	
4,3,0	4♦	2♦	5♦ 9♦ 10♦ Q♦	4♦	7♦	7	5	3	0	0	0	-2	A	
4,3,1		2♦	4♦ 5♦ 9♦ 10♦ Q♦	2♦	4♦ 5♦	7	5	3	0	0	0	-2	B	
5,0,0	A♦ 10♦ 10♦ Q♦	2♦ 5♦ 5♦ 10♦	9♦ 10♦ Q♦	Q♦	0	0	0	0	0	0	0	1	A	
5,0,1	A♦ 10♦ 10♦	2♦ 5♦ 5♦ 10♦	5♦ 10♦	5♦	0	0	0	0	0	0	0	1	A	
5,1,0	A♦ 10♦ 10♦	2♦ 5♦ 10♦	5♦ 9♦ 10♦	10♦	0	0	0	0	0	0	0	1	A	
5,1,1	A♦ 3♦	2♦ 2♦ 10♦	5♦ 9♦ 10♦ 10♦	10♦	0	0	0	0	0	0	0	1	A	
5,2,0	A♦ 3♦	2♦ 2♦	5♦ 9♦ 10♦ 10♦	3♦	0	0	0	0	0	0	0	1	A	
5,2,1	A♦	2♦ 2♦	3♦ 5♦ 10♦ 10♦	2♦	9♦	0	0	0	0	0	0	1	B	
5,3,0	A♦	2♦	3♦ 5♦ 10♦ 10♦	A♦	10♦	0	0	0	1	0	0	0	1	A
5,3,1		2♦	3♦ 5♦ 10♦ 10♦	2♦	0	0	0	1	0	0	0	1	A	
CleanUp						1	0	4	0	0	0	1	1	

Figure 1: Score = 12