

# Verification

Table 1

	INPUT							
Hand1	2C QD TC AD 6C 3D TD 3H 5H 7H AS JH KH							
Hand2	3C 4C 2D AC QC 7S 7C TD 9C 4D KS 8D 6C							
Hand3	2C 3C KC JC 4C 8C 7C QC AC 5C 9C 6C TC							
Hand4	5H 3S 4D KC 9S 3D 4S 8H JC TC 8S 2S 4C							
Hand5	2S 5D 6S 8S 9D 3C 2H TH							
Hand6	2H 6D %S 8S 7S 4D 3H 4S KS QH JH 5C 9S							
		POINTS AWARDED						
	OUTPUT	SINGLETON?	DOUBLETON?	VOID?	LONG?	FACE CARD		
Hand1	CLUBS: 6 2 10	0	0	0	0	0		
	DIAMONDS: A Q 3 10	0	0	0	0	4 + 2		
	HEARTS: K J 7 5 3	0	0	0	0	3 + 1		
	SPADES: A	2	0	0	0	4		
		2 + 4 + 2 + 3 + 1 + 4   POINTS = 16						
Hand2	CLUBS: A Q 9 7 6 4 3	0	0	0	2	4 + 2		
	DIAMONDS: 8 4 2 10	0	0	0	0	0		
	HEARTS:	0	0	3	0	0		
	SPADES: K 7	0	1	0	0	3		
		2 + 4 + 2 + 3 + 1 + 3   POINTS = 15						
Hand3	CLUBS: A K Q J 9 8 7 6 5 4 3 2 10	0	0	0	13-5 = 8	4 + 3 + 2 + 1		
	DIAMONDS:	0	0	3	0	0		
	HEARTS:	0	0	3	0	0		
	SPADES:	0	0	3	0	0		
		8 + 4 + 3 + 2 + 1 + 3 + 3 + 3   POINTS = 27						
Hand4	CLUBS: K J 4 10	0	0	0	0	3 + 1		
	DIAMONDS: 4 3	0	1	0	0	0		
	HEARTS: 8 5	0	1	0	0	0		
	SPADES: 9 8 4 3 2	0	0	0	0	0		
		3 + 1 + 1 + 1   POINTS = 6						
Hand5	Too few cards in this hand, hand is invalid.	Only 8 of 13 cards						
Hand6	Error in setting the Value for a card, hand is invalid.	% is not a valid card value						
	No more hands, File is closed							