

## Examples of the execution of the program:

[execution of the program begins]

Enter a seed number for the random number generator:

17511

Shuffling and dealing...

Press enter to see your hand.

Your hand:

4♥ 4♣ 7♦ 9♠ 4♦

You have three of a kind, rank card value 4

Enter the cards (1-5) you want to change, separated by commas:

3,4

Your hand:

4♥ 4♣ Q♣ Q♥ 4♦

You have full house, rank card value 4

Press enter to reveal the computer's hand

Computer hand:

8♥ 2♣ 2♠ 8♣ 3♥

Computer has two pairs, rank card value 8

You won.

[execution of the program ends]

[execution of the program begins]

Enter a seed number for the random number generator:

5758

Shuffling and dealing...

Press enter to see your hand.

Your hand:

3♣ J♦ 6♣ 2♣ 3♦

You have a pair, rank card value 3

Enter the cards (1-5) you want to change, separated by commas:

2,5

Your hand:

3♣ 5♣ 6♣ 2♣ 4♣

You have straight flush, rank card value 6

Press enter to reveal the computer's hand

Computer hand:

K♦ A♠ 10♥ Q♣ J♣

Computer has straight, rank card value 14

You won.

[execution of the program ends]

[execution of the program begins, users line contains errors]

Enter a seed number for the random number generator:

20169

Shuffling and dealing...

Press enter to see your hand.

Your hand:

10♠ 5♥ 8♥ 3♣ 7♦

You have high card, rank card value 10

Enter the cards (1-5) you want to change, separated by commas:

1,3,7,3,3,0

Your hand:

4♣ 5♥ 6♣ 3♣ 7♦

You have straight, rank card value 7

Press enter to reveal the computer's hand

Computer hand:

7♥ 8♦ 6♠ 4♠ 5♣

Computer has straight, rank card value 8

Computer won.

[execution of the program ends]

[execution of the program begins, the user doesn't change any cards]

Enter a seed number for the random number generator:

691

Shuffling and dealing...

Press enter to see your hand.

Your hand:

K♠ 4♠ 9♠ 7♠ 5♠

You have flush, rank card value 13

Enter the cards (1-5) you want to change, separated by commas:

Your hand:

K♠ 4♠ 9♠ 7♠ 5♠

You have flush, rank card value 13

Press enter to reveal the computer's hand

Computer hand:

4♥ 3♦ 6♦ Q♥ Q♠

Computer has a pair, rank card value 12

You won.

[execution of the program ends]

[execution of the program begins, a tie]

Enter a seed number for the random number generator:

22123

Shuffling and dealing...

Press enter to see your hand.

Your hand:

A♥ 10♣ 10♠ 4♠ 3♣

You have a pair, rank card value 10

Enter the cards (1-5) you want to change, separated by commas:

4

Your hand:

A♥ 10♣ 10♠ A♣ 3♣

You have two pairs, rank card value 14

Press enter to reveal the computer's hand

Computer hand:

A♦ A♠ 2♠ Q♣ 2♥

Computer has two pairs, rank card value 14

It's a tie.

[execution of the program ends]