

I finished 100% of the task

+ Extra 7.5 Points

```
from game import *
num_player = int(input("How many players: "))
game = Game(num_player)
session = 0
while session != 5:
    game.start()
    print(f"Session {session}")
    for j in game.players:
        print(f"Player {j.player_name} hand: {j.player_hand}")
    print("")
    for j in game.players:
        print(f"Player {j.player_name} points: {j.player_points}")
    session += 1
print("")
```

```

class Game:

    def __init__(self, player=2):
        deck = CardDeck()
        deck.shuffle()
        self.deck = deck
        self.players = [Player(str(i)) for i in range(player)]
        self.dealer = Dealer()

    def start(self):
        for i in self.players:
            i.player_hand = self.deck.draw_cards()
        self.dealer.hand = CardDeck.RANKS[random.randint(0, len(CardDeck.RANKS)-1)]
        for j in self.players:
            print(f"Player {j.player_name}: {j.fund}")
            bet_amount = int(input("Bet amount? : "))
            if bet_amount < j.fund:
                pass
            elif bet_amount > j.fund:
                print("Not enough fund!")
        for i in self.players:
            if CardDeck.RANKS.index(i.player_hand) > CardDeck.RANKS.index(self.dealer.hand):
                print(f"Player {i.player_name} wins!")
                i.player_points += 1
                i.fund += bet_amount
            elif CardDeck.RANKS.index(i.player_hand) == CardDeck.RANKS.index(self.dealer.hand):
                print("Tie")

```

C:\Users\acer\AppData\Local\Programs\Python\Python38\python.

How many players: 3

Player 0: 10000

Bet amount? : 5000

Player 1: 10000

Bet amount? : 2000

Player 2: 10000

Bet amount? : 3000

Player 0 wins!

Player 1 wins!

Tie

Session 0

Player 0 hand: 9

Player 1 hand: 10

Player 2 hand: 6

Player 0 points: 1

Player 1 points: 1

Player 2 points: 0

Player 0: 13000

Bet amount? : |