Read the random seed and player number
Loop1:
    Give $3 to every player
Loop2(Condition: there is more than one player who has money left):
    If the player has no money left:
      Pass
    If the player has $1:
      Roll Die *1
    If the player has $2:
      Roll Die *2
    If the player has more than $3:
      Roll Die *3
    Update the position: the next player is the one on the right hand
    Inner_loop:
      check the number of the player who has money left
Loop3:
    The player who has money left is the winner
Function1(Roll Die):
    If the result is LEFT:
      call function 2
      Gives $1 to the left
    If the result is RIGHT:
      call function 3
      Gives $1 to the right
    If the result is CENTER:
      Gives $1 to the pot
    If the result is PASS:
      Pass
Function2(LEFT):
    Giving the current position and the number of player,
    return the position to the left of the player
Function3(RIGHT):
    Giving the current position and the number of player,
    return the position to the right of the player