```python
In [1]: import random

        def move_player(position, steps):
            position += steps
            if position > 100:
                position = 100 - (position - 100)
            return position

        def climb_ladder(position):
            if position == 5:
                print("Climbing up the ladder!")
                return 75
            elif position == 8:
                print("Climbing up the ladder!")
                return 23
            return position

        def descend_snake(position):
            if position == 30:
                print("Bit by Snake!")
                return 16
            elif position == 40:
                print("Bit by Snake!")
                return 10
            return position

        def roll_dice():
            return random.randint(1, 6)

        def play_game():
            player_positions = [1, 1]
            players = ["Player 1", "Player 2"]
            current_player = 0
            while True:
                print("\n{}'s turn:".format(players[current_player]))
                input("Give a no. to roll the dice...")
                dice_roll = roll_dice()
                print("{} rolled a {}.".format(players[current_player], dice_roll))
                player_positions[current_player] = climb_ladder(descend_snake(move_player(p
                print("{}'s position: {}".format(players[current_player], player_positions[
                if player_positions[current_player] >= 100:
                    print("{} wins!!!".format(players[current_player]))
                    break
                current_player = (current_player + 1) % 2

        play_game()
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Player 1's turn:
Give a no. to roll the dice...5
Player 1 rolled a 2.
Player 1's position: 3

Player 2's turn:
Give a no. to roll the dice...3
Player 2 rolled a 2.
Player 2's position: 3

Player 1's turn:
Give a no. to roll the dice...5
Player 1 rolled a 3.
Player 1's position: 6

Player 2's turn:
Give a no. to roll the dice...2
Player 2 rolled a 1.
Player 2's position: 4

Player 1's turn:
Give a no. to roll the dice...6
Player 1 rolled a 4.
Player 1's position: 10

Player 2's turn:
Give a no. to roll the dice...6
Player 2 rolled a 1.
Climbing up the ladder!
Player 2's position: 75

Player 1's turn:
Give a no. to roll the dice...3
Player 1 rolled a 3.
Player 1's position: 13

Player 2's turn:
Give a no. to roll the dice...6
Player 2 rolled a 1.
Player 2's position: 76

Player 1's turn:
Give a no. to roll the dice...3
Player 1 rolled a 5.
Player 1's position: 18

Player 2's turn:
Give a no. to roll the dice...6
Player 2 rolled a 1.
Player 2's position: 77

Player 1's turn:
Give a no. to roll the dice...4
Player 1 rolled a 2.
Player 1's position: 20

Player 2's turn:
Give a no. to roll the dice...6
Player 2 rolled a 5.
Player 2's position: 82

Player 1's turn:
Give a no. to roll the dice...6
Player 1 rolled a 2.
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Player 1's position: 22

Player 2's turn:
Give a no. to roll the dice...6
Player 2 rolled a 5.
Player 2's position: 87

Player 1's turn:
Give a no. to roll the dice...5
Player 1 rolled a 4.
Player 1's position: 26

Player 2's turn:
Give a no. to roll the dice...6
Player 2 rolled a 2.
Player 2's position: 89

Player 1's turn:
Give a no. to roll the dice...6
Player 1 rolled a 4.
Bit by Snake!
Player 1's position: 16

Player 2's turn:
Give a no. to roll the dice...5
Player 2 rolled a 1.
Player 2's position: 90

Player 1's turn:
Give a no. to roll the dice...3
Player 1 rolled a 5.
Player 1's position: 21

Player 2's turn:
Give a no. to roll the dice...3
Player 2 rolled a 5.
Player 2's position: 95

Player 1's turn:
Give a no. to roll the dice...6
Player 1 rolled a 1.
Player 1's position: 22

Player 2's turn:
Give a no. to roll the dice...6
Player 2 rolled a 2.
Player 2's position: 97

Player 1's turn:
Give a no. to roll the dice...4
Player 1 rolled a 5.
Player 1's position: 27

Player 2's turn:
Give a no. to roll the dice...3
Player 2 rolled a 5.
Player 2's position: 98

Player 1's turn:
Give a no. to roll the dice...5
Player 1 rolled a 4.
Player 1's position: 31

Player 2's turn:
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Give a no. to roll the dice...4
Player 2 rolled a 6.
Player 2's position: 96

Player 1's turn:
Give a no. to roll the dice...4
Player 1 rolled a 2.
Player 1's position: 33

Player 2's turn:
Give a no. to roll the dice...2
Player 2 rolled a 6.
Player 2's position: 98

Player 1's turn:
Give a no. to roll the dice...2
Player 1 rolled a 4.
Player 1's position: 37

Player 2's turn:
Give a no. to roll the dice...2
Player 2 rolled a 1.
Player 2's position: 99

Player 1's turn:
Give a no. to roll the dice...5
Player 1 rolled a 2.
Player 1's position: 39

Player 2's turn:
Give a no. to roll the dice...3
Player 2 rolled a 4.
Player 2's position: 97

Player 1's turn:
Give a no. to roll the dice...5
Player 1 rolled a 6.
Player 1's position: 45

Player 2's turn:
Give a no. to roll the dice...4
Player 2 rolled a 3.
Player 2's position: 100
Player 2 wins!!!
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