

```

1 # Rock Paper Scissor - Computer Loop Version
2
3 import random
4
5 choices = ['rock', 'scissor', 'paper']
6 is_play = True
7 player_score = 0
8 computer_score = 0
9
10
11 while is_play:
12     print(".....rock.....")
13     print(".....paper.....")
14     print(".....scissor.....")
15     result = None
16     computer_choice = choices[random.randint(0, 2)].lower()
17     print(computer_choice)
18     player_choice = input("Enter Player's choice ('q' or 'quit' to Exit): ").lower()
19
20     if player_choice == 'quit' or player_choice == 'q':
21         is_play = False
22         continue
23     elif computer_choice not in choices or player_choice not in choices:
24         print('Invalid Option')
25     elif computer_choice == player_choice:
26         print(f"Computer's Move: {computer_choice}")
27         print('TIE')
28         print(f"Player Score: {player_score}, Computer Score: {computer_score}")
29     else:
30         if computer_choice == 'rock':
31             if player_choice == 'paper':
32                 result = 'Player Wins'
33                 player_score += 1
34             elif player_choice == 'scissor':
35                 result = 'Computer Wins'
36                 computer_score += 1
37         elif computer_choice == 'paper':
38             if player_choice == 'rock':
39                 result = 'Computer Wins'
40                 computer_score += 1
41             elif player_choice == 'scissor':
42                 result = 'Player Wins'
43                 player_score += 1
44         elif computer_choice == 'scissor':
45             if player_choice == 'rock':
46                 result = 'Player Wins'
47                 player_score += 1
48             elif player_choice == 'paper':
49                 result = 'Computer Wins'
50                 computer_score += 1
51         else:
52             print('Invalid Option')
53
54     if (result):
55         print(f"Computer's Move: {computer_choice}")
56         print('SHOOT!')
57         print(f"Player Score: {player_score}, Computer Score: {computer_score}")
58         print(result)
59
60

```