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1 import random
2 # "Stone", "Paper", "Scissor"
3 while(True):
4     options = [1,2,3]
5     pc = random.choice(options)
6
7     print("Select one option from below : ")
8     print("1 --> Stone \n2 --> Paper \n3 --> Scissor \n9 --> EXIT")
9
10    user_input = int(input("Enter your choice : "))
11
12    if(user_input == 9):
13        break
14    else:
15        print("\nUser selected : ",user_input)
16        print("Computer selected : ",pc)
17        print()
18        print("=====")
19    # 1
20    if(user_input == 1 and pc == 1):
21        print(f"Match Draw")
22    elif (user_input == 1 and pc == 2):
23        print(f"Computer Wins")
24    elif(user_input == 1 and pc == 3):
25        print(f"Player Wins")
26    # 2
27    elif(user_input == 2 and pc == 1):
28        print(f"Player Wins")
29    elif(user_input == 2 and pc == 2):
30        print(f"Match Draw")
31    elif (user_input == 2 and pc == 3):
32        print(f"Computer Wins")
33    # 3
34    elif(user_input == 3 and pc == 1):
35        print(f"Computer Wins")
36    elif(user_input == 3 and pc == 2):
37        print(f"Player Wins")
38    elif (user_input == 3 and pc == 3):
39        print(f"Match Draw")
40    # Default
41    else:
42        print("invalid Input, Try again")
43        print("=====")
44        print()

```