

In [1]:

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1 import random
2 user_score=0
3 computer_score=0
4 user_action=input("Enter your choice(rock,paper,scissors):")
5 possible_action=["rock","paper","scissors"]
6 computer_action=random.choice(possible_action)
7 print(f"\nYou chose {user_action}, computer chose {computer_action}.\n")
8 if user_action==computer_action:
9     print("it's tie")
10 elif user_action=="scissors" and computer_action=="paper":
11     print("user wins")
12     user_score=user_score+1
13 elif user_action=="paper" and computer_action=="scissors":
14     print("computer wins")
15     computer_score=computer_score+1
16 elif user_action=="paper" and computer_action=="rock":
17     print("user wins")
18     user_score=user_score+1
19 elif user_action=="rock" and computer_action=="paper":
20     print("computer wins")
21     user_score=user_score+1
22 elif user_action=="scissors" and computer_action=="rock":
23     print("computer wins")
24     computer_score=computer_score+1
25 elif user_action=="rock" and computer_action=="scissors":
26     print("user wins")
27     user_score=user_score+1
28 print("user_score",user_score)
29 print("computer_score",computer_score)
```

Enter your choice(rock,paper,scissors):paper

You chose paper, computer chose paper.

it's tie

user_score 0

computer_score 0

In []:

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