

rock, paper, scior python project

September 13, 2022

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[24]: import random
def game(comp,you):
    if comp==you:
        return None
    elif comp=="r":
        if you=="p":
            return True
        elif you=="s":
            return False
    elif comp=="p":
        if you=="s":
            return True
        elif you=="r":
            return False
    elif comp=="s":
        if you=="r":
            return True
        elif you=="p":
            return False

print("comp turn:rock(r),paper(p) or secior(s)")
ranNo=random.randint(1,3)
if ranNo==1:
    comp="r"
elif ranNo==2:
    comp="p"
elif ranNo==3:
    comp="s"

you=input("your turn: rock(r),paper(p) or secior(s)?")
a=game(comp,you)
if a==None:
    print("The game is tie")
elif a==True:
    print("you win")
elif a==False:
    print("you lose")
```

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comp turn:rock(r),paper(p) or secior(s)
your turn: rock(r),paper(p) or secior(s)?r
The game is tie
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