Content 9

**Snake Water Gun**

import random

# def func():

# print("Its Computer's Turn....")    #from this put in a different function

# random\_number = random.randint(1, 3)

# if random\_number == 1:

#     comp = 's'

# elif random\_number == 2:

#     comp = 'w'

# else:

#     comp = 'g'

# print("Computer's Turn: ",comp)

# Made an function for taking the winner

def win\_decision(n1, n2):

    if comp == 's' and you == 'w':

        return comp

    elif comp == 's' and you == 'g':

        return you

    elif comp == 'w' and you == 's':

        return you

    elif comp == 'w' and you == 'g':

        return comp

    elif comp == 'g' and you == 's':

        return comp

    elif comp == 'g' and you == 'w':

        return you

    elif comp == 's' and you == 's':

        both = 0

        return both

    elif comp == 'w' and you == 'w':

        both = 0

        return both

    else:

        both = 0

        return both

# print(comp)

# you=input("Your Turn...")

# a = win\_decision(comp,you)

compscore = 0

playerscore = 0

for i in range(3):

    print(f"\*\*\*\*\*Roound {i+1}\*\*\*\*\*\*\*\*")

    # Taking Computers random input

    print("Its Computer's Turn....")  # from this put in a different function

    random\_number = random.randint(1, 3)

    if random\_number == 1:

        comp = 's'

    elif random\_number == 2:

        comp = 'w'

    else:

        comp = 'g'

    print("Computer's Turn: ", comp)  # to this in different function

    you = input("Your Turn: ")

    a = win\_decision(comp, you)

    # pointing the score

    if a == comp:

        compscore = compscore+1

        print("The winner is Computer....\n\n")

    elif a == you:

        playerscore = playerscore+1

        print("You Won.....\n\n")

    else:

        playerscore = playerscore+0

        compscore = compscore+0

        print("Its Draw.....\n\n")

print(

    f"The Computer Score is: {compscore} \t And Player Score is : {playerscore}\n\n")

if compscore>playerscore:

    print("Computer had WON the match.... and score is ",compscore)

elif compscore < playerscore:

    print("Player had WON the match.... and score is ",playerscore)

else:

    print("Its a DRAW.....")

**Output:**

\*\*\*\*\*Roound 1\*\*\*\*\*\*\*\*

Its Computer's Turn....

Computer's Turn: g

Your Turn: s

The winner is Computer....

\*\*\*\*\*Roound 2\*\*\*\*\*\*\*\*

Its Computer's Turn....

Computer's Turn: g

Your Turn: w

You Won.....

\*\*\*\*\*Roound 3\*\*\*\*\*\*\*\*

Its Computer's Turn....

Computer's Turn: w

Your Turn: g

The winner is Computer....

The Computer Score is: 2 And Player Score is : 1

Computer had WON the match.... and score is 2