1.Write a menu program in Python to find Area-Circle, Circumference-Circle, Area- Square, Circumference-Square using functions with menu choice

def AreaCircle(r):

return 3.14\*r\*r

def CircumferenceCircle(r):

return 2\*3.14\*r

def AreaSquare(l):

return l\*l

def CircumferenceSquare(l):

return 4\*l

while True:

print()

print('-----MENU-----')

print('1.Area of Circle')

print('2.Circumference of Circle')

print('3.Area of Square')

print('4.Circumference of Square')

print('5.exit')

choice=int(input('Enter your choice '))

print()

if choice==1 :

r=float(input("Enter Radius Of Circle: "))

ac=AreaCircle(r)

print("The area of circle is ")

print(ac)

if choice==2 :

r=float(input("Enter Radius Of Circle: "))

cc=CircumferenceCircle(r)

print("Circumference Of Circle is: ",cc)

if choice==3 :

l=float(input('Enter length Of Square: '))

As=AreaSquare(l)

print("Area Of Square is: ",As)

if choice==4 :

l=float(input('Enter length Of Square: '))

cs=CircumferenceSquare(l)

print("Circumference Of Square is: ",cs)

elif choice==5:

exit()

