1. Write a python script to take your name as input from the user and then print it.

x=input("please write your name")

print(x)

2. Write a python script to take input from the user. Input must be a number.

x=int(input("please write no here only"))

print(x)

3. Write a python script which takes two numbers from the user, then calculate their sum and display the result.

x=int(input("enter x \n"))

y=int(input("enter y\n"))

z=x+y

print("The sum of x and y is:-",z)

4. Write a python script which takes the radius from the user and display area of a circle.

radius=int(input("write radius of circle"))

pi=3.14

area=pi\*(radius\*\*2)

print("Area of a circle is:-",area)

5. Write a python script to calculate the square of a number. Number is entered by the user.

a=int(input("enter a no want to square"))

b=a\*\*2

print("The square value of a is:-",b)

6. Write a python script to calculate the area of Triangle. Number is entered by the user.

height=(int(input("enter height of triangle")))

base=int(input("enter the base of triangle"))

area=(height\*base)/2

print("area of triangle is:",area)

7. Write a python script to calculate average of three numbers, entered by the user

#only for three no average

x,y,z=(int(input("enter x")),int(input("enter y")),int(input("enter z")))

a=(x+y+z)/3

print("average of three no is:-",a)

8. Write a python script to calculate simple interest

principal=int(input("enter principal amount"))

interest=(int(input("enter interest rate"))/100)

time=int(input("enter time in years"))

a=principal\*(1+(interest\*time))

print(a)

9. Write a python script to calculate the volume of a cuboid.

length,width,height=int(input("length")),int(input("width")),int(input("height"))

volume=length\*width\*height

print("volume of cuboid is:-",volume)

10. Write a python script to calculate area of a rectangle

length,width=int(input("length")),int(input("width"))

area=length\*width

print("area of rectangle is:-",area)