**Experiment No:-8**

**Date:-**

**Roll No:-32**

**Q. Write a program to fine area of rectangle, square, circle, triangle by accepting suitable input by parameter by user.**

#Area of Rectangle

l=float(input("Enter Length of Rectangle: "))

b=float(input("Enter Breadth of Rectangle: "))

area=l\*b

#Area of Square

v=int(input("Enter the side of square : "))

area= v\*v

#Area of Circle

r = float(input("Enter the radius of the circle: "))

area = 3.1416 \* r\*r

#Area of Triangle

v=int(input("Enter the base of triangle : "))

j=int(input("Enter the height of triangle : "))

Area= (1/2)\*v\*j

print("\nArea = ", area)

print("Area of circle = ", area)

print("The area of square is : ",area)

print("The area of triangle : ",Area)

Output :-

