## **Exc.no:5(c)**

## **Date:18/01/23**

## **TO FIND THE AREA AND PERIMETRE OF THE CIRCLE**

## **Program:**

## def area\_of\_circle(r):

## area=3.14\*(r\*\*2)

## return area

## r=float(input("enter the radius"))

## print("area of circle is:",area\_of\_circle(r))

## def perimeter\_of\_circle(r):

## perimeter=2\*3.14\*r

## return perimeter

## print("perimeter of circle is",perimeter\_of\_circle(r))

**Output:**

Enter the radius:5

Area of circle is;78.5

Perimeter of circle is38.4002