**Area of a circle**

. 1start

2. PRINT “Enter the radius”

3. Wait the user to enter the input

4. Verify the radius input

5. Calculate the area using the formula πr².”r” is the radius

6. PRINT “Area of the circle”

7. Stop

**Pseudocodes**

* Start
* R
* Area=3.14\*r\*r
* OUTPUT
* Stop

**Flow chart**

**AREA AND PERIMETER OF A CIRCLE** **Algorithm**

Area

Area=3.14\*r\*

r

1. Begin
2. INPUT L,W
3. AREA=L\*W
4. PERIMETER=2\*(L+W)
5. OUTP[UT AREA,PERIMETER
6. End

**Pseudocodes**

* Begin
* L,W
* L\*W
* 2\*(L+W)
* OUTPUT
* End

**Flow chart**

Perimeter

Perimeter=2\*(L+W)

L,W