

Experiment – 1

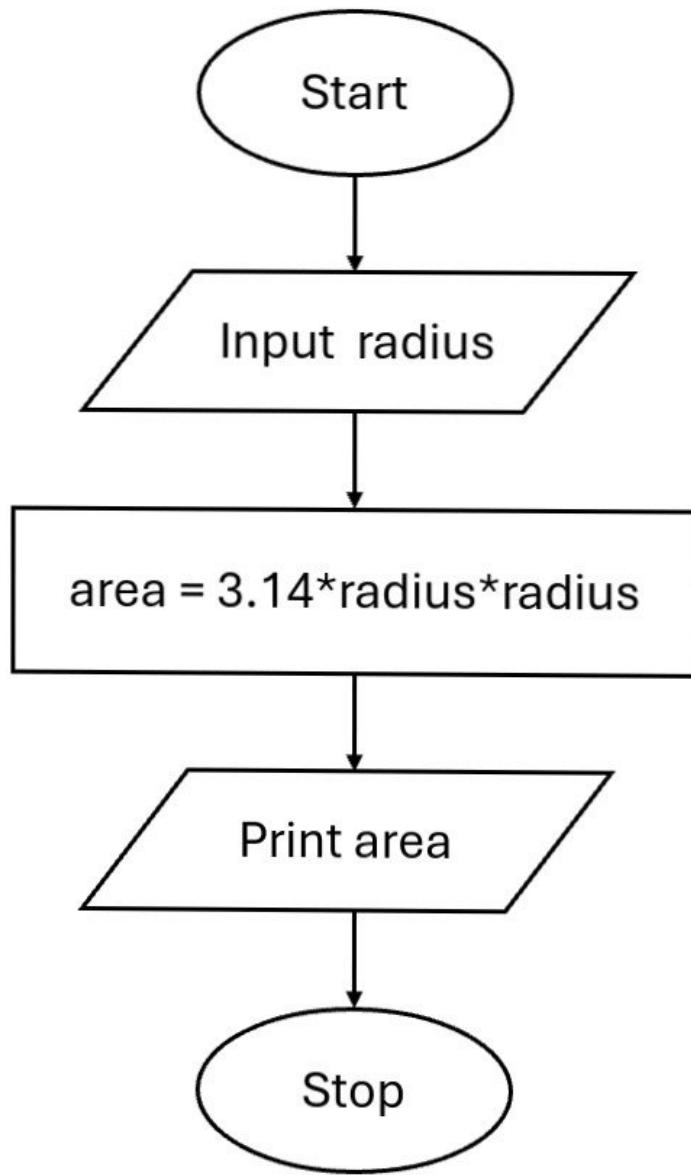
1.1.1 Area of Circle

- Algorithm

STEP 1 : Start
STEP 2 : Input radius
STEP 3 : Calculate
$$\text{area} = 3.14 * \text{radius} * \text{radius}$$

STEP 4 : Print area
STEP 5 : Stop

- Flowchart



[Logout](#)

Debugger

swarupa.shinde.batch2025@sitnagpur.siu.edu.in ▾ Support

1.1.1. Area of Circle

07:46



Write a Python program that calculates the area of a circle when the radius is provided by the user. Use $\pi = 3.14$ and display the area.

Input Format:

- A single line containing a floating-point number representing the radius.

Output Format:

- Print the computed area of the circle formatted to 4 decimal places.

File Explorer

