

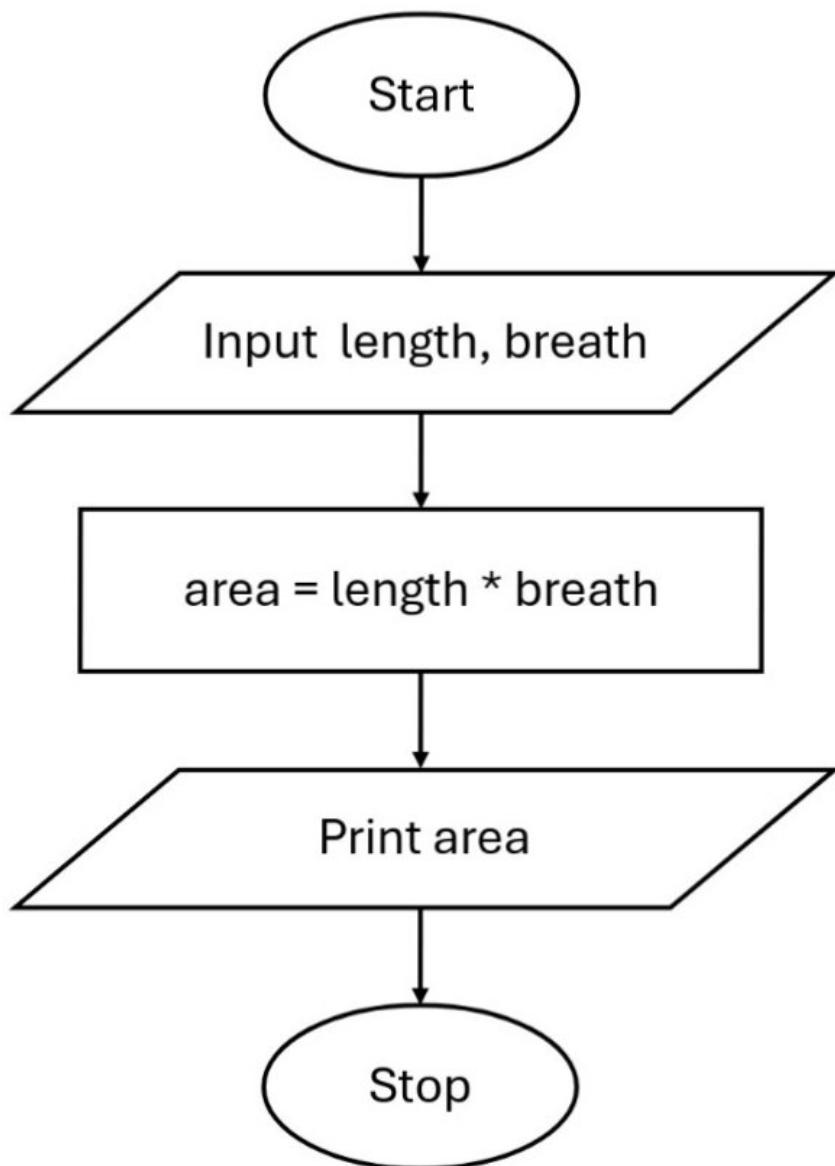
# Experiment – 1

## 1.1.2 Area of Rectangle

- Algorithm

STEP 1 : Start  
STEP 2 : Input length, breath  
STEP 3 : Calculate  
                area = length\*breadth  
STEP 4 : Print area  
STEP 5 : Stop

- Flowchart



Write a Python program to calculate the area of a rectangle given its length and width.

**Formula:** Area of Rectangle = Length × Width

### Input Format:

- First line contains a float value representing the length of the rectangle
  - Second line contains a float value representing the width of the rectangle

## Output Format:

- Print the area of the rectangle as a float value formatted to 2 decimal places.

### Actual output

10.5

E 2

Sample Test Cases

+

6

**Reset**

[Next >](#)

areaOfRe...  
16

④ Submit

4

```
1 l=float(input())
2 b=float(input())
3 a=l*b
4 print(f'{a:.2f}')
```

3

1

**0.016 s**  
16-20 ms

✓ 5 out of 5 shown test case(s) passed

✓ 5 out of 5 hidden test case(s) passed

Debug

8 - 2011

CAT

5.2

54, 60

6