

Experiment – 1

1.1.2 Area of Rectangle

- Algorithm

STEP 1 : Start

STEP 2 : Input length, breath

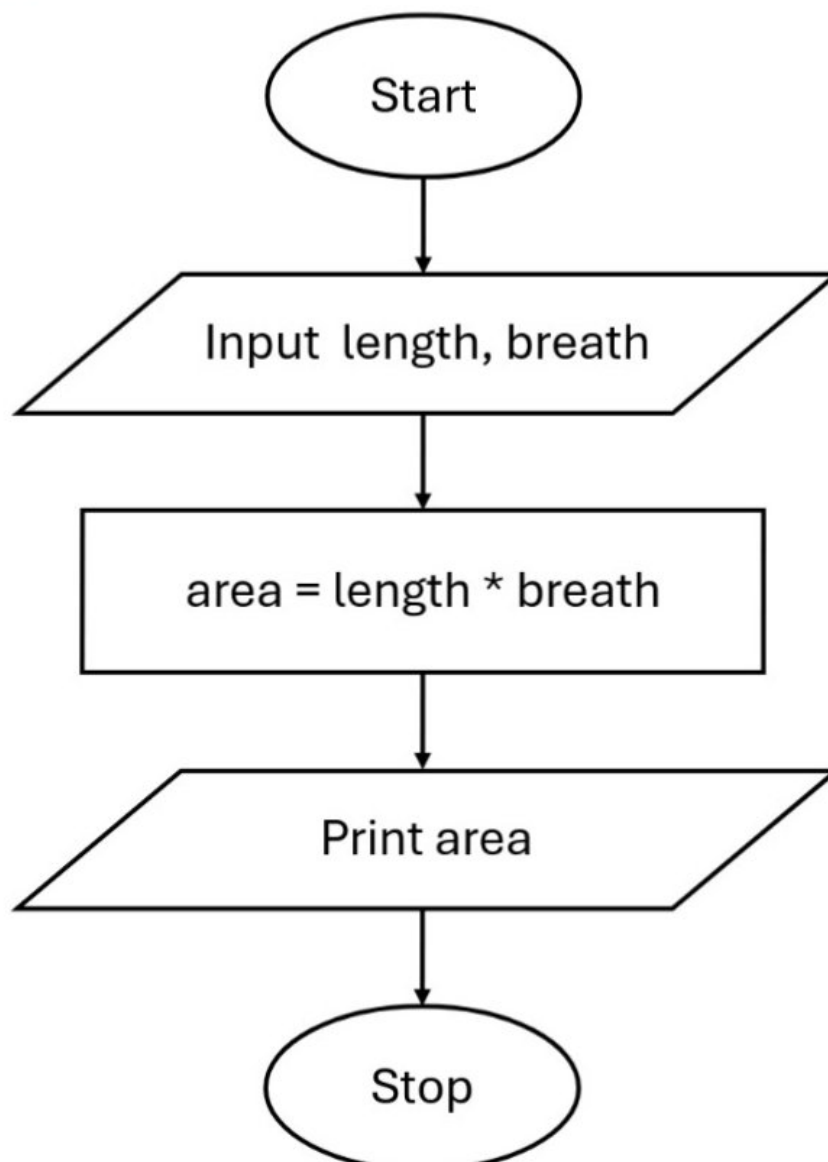
STEP 3 : Calculate

$\text{area} = \text{length} * \text{breath}$

STEP 4 : Print area

STEP 5 : Stop

- Flowchart



1.1.2. Area of Rectangle

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.

Sample Test Cases

+

areaOfRe...

1l=float(input())

2b=float(input())

3a=l*b

4print(f"{a:.2f}")

Average time

0.016 s

16.20 ms

Maximum time

0.032 s

32.00 ms

5 out of 5 shown test case(s) passed

5 out of 5 hidden test case(s) passed

Test case 1 32 ms

Expected output

10.5

5.2

54.60

Actual output

10.5

5.2

54.60

Debugger

Submit

Submit

Reset

Submit

Prev

Next