

Algorithm

Step 1: Start

Step 2: Input the value of a

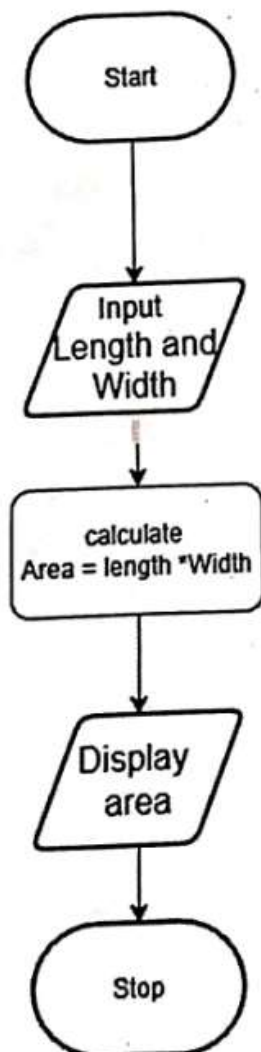
Step 3: Input the value of b

Step 4: Calculate the area using

$$\text{area} = a \times b$$

Step 5: Display the area up to 2 decimal places

Step 6: Stop



CODETANTRA

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manaswi.bulle.batch2025@sitnagpur.ac.edu.in

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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 \times 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...

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

Average time0.003 s3.40 ms

Maximum time0.004 s4.00 ms

5 out of 5 shown test case(s) passed

5 out of 5 hidden test case(s) passed

Test case 14 ms

Expected output	Actual output
18.5	18.5
5.2	5.2
54.60	54.60

Test case 24 ms

Terminal

Test cases