

1.1.2 Area of Rectangle

Algorithm

Step 1: Start

Step 2: Input the value of a

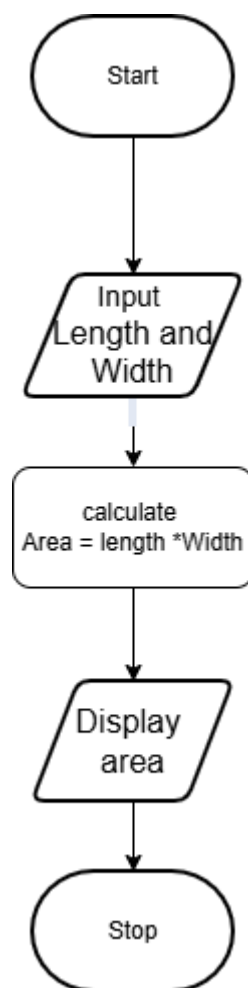
Step 3: Input the value of b

Step 3: Calculate area

$$\text{Area} = a * b$$

Step 4: Display area up to 4 decimal places

Step 5: Stop



1.1.2. Area of Rectangle 01:46

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

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

Average time 0.022 s Maximum time 0.043 s
21.60 ms 43.00 ms

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

Test case 1 43 ms

Expected output

10.5

5.2

54.60

Actual output

10.5

5.2

54.60

Test case 2 36 ms

Expected output

15

8

120.00

Actual output

15

8

120.00

Debug

Debug