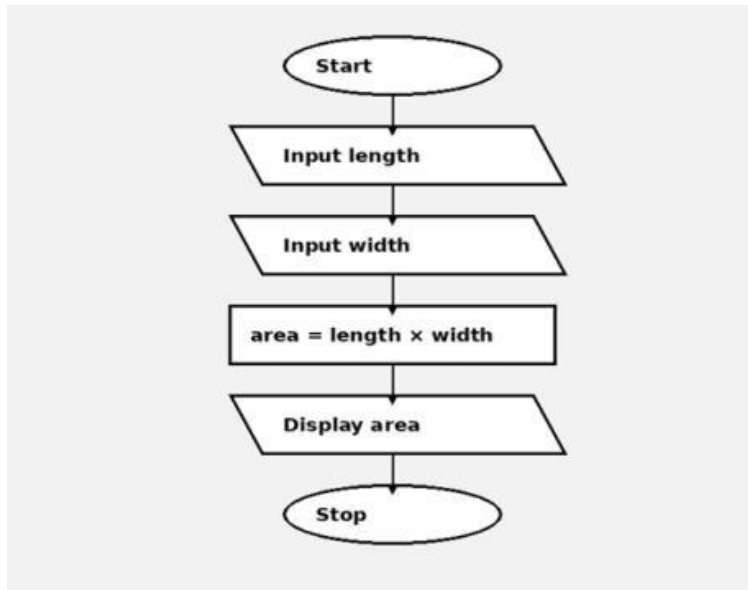


## 1.1.2 Area of Rectangle

### Algorithm

1. Start
2. Input length
3. Input width
4.  $\text{area} = \text{length} \times \text{width}$
5. Display area

### Flowchart:-



1.1.2. Area of Rectangle04:52

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...

```
1
2 length = float(input())
3 width = float(input())
4 area = length * width
5 print(f"area:.2f")
```

Average time0.005 s5.50 ms

Maximum time0.007 s7.00 ms

5 out of 5 shown test case(s) passed

5 out of 5 hidden test case(s) passed

Test case 17 ms

Test case 26 ms

Test case 36 ms

Test case 46 ms

Test case 55 ms

Terminal

Test cases

< PrevResetSubmitNext >