```
Step 1: START
Step 2: INPUT length (as floating-point number)
Step 3: INPUT width (as floating-point number)
Step 4: CALCULATE area = length × width
Step 5: OUTPUT area formatted to 2 decimal places
Step 6: STOP
```
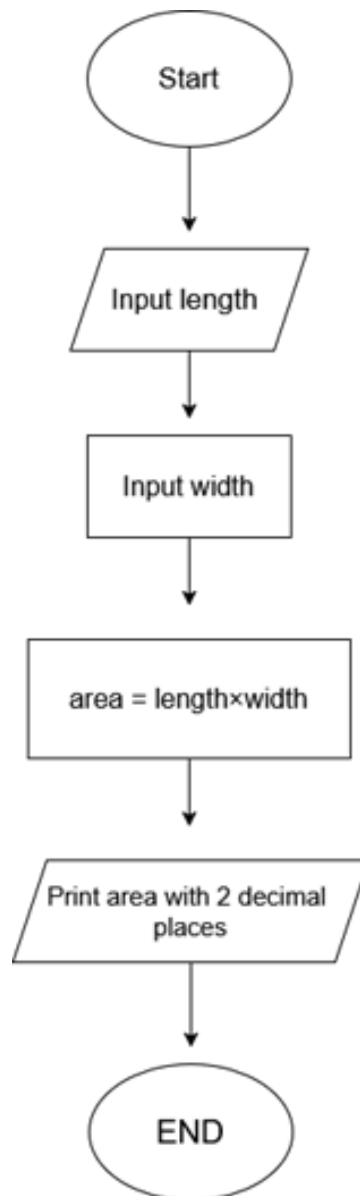
Start

Input length

Input width

area = length×width

Print area with 2 decimal places

END

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...   ⊙ Submit

```python
length = float(input())
width = float(input())
area = length * width
print(f"{area:.2f}")
```

Average time **0.006 s** 6.20 ms   Maximum time **0.009 s** 9.00 ms

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

✅ Test case 1 `9 ms`   🐞 Debug

Expected output	Actual output
10.5	10.5
5.2	5.2
54.60	54.60

✅ Test case 2 `5 ms`

▶ Terminal   ⊞ Test cases

‹ Prev   Reset   Submit   Next ›