EXPERIMENT - 1

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1.1.2 Area of a Rectangle

A] Algorithm

1] Start

2]Read the length of the rectangle.

3] Read the width of the rectangle.

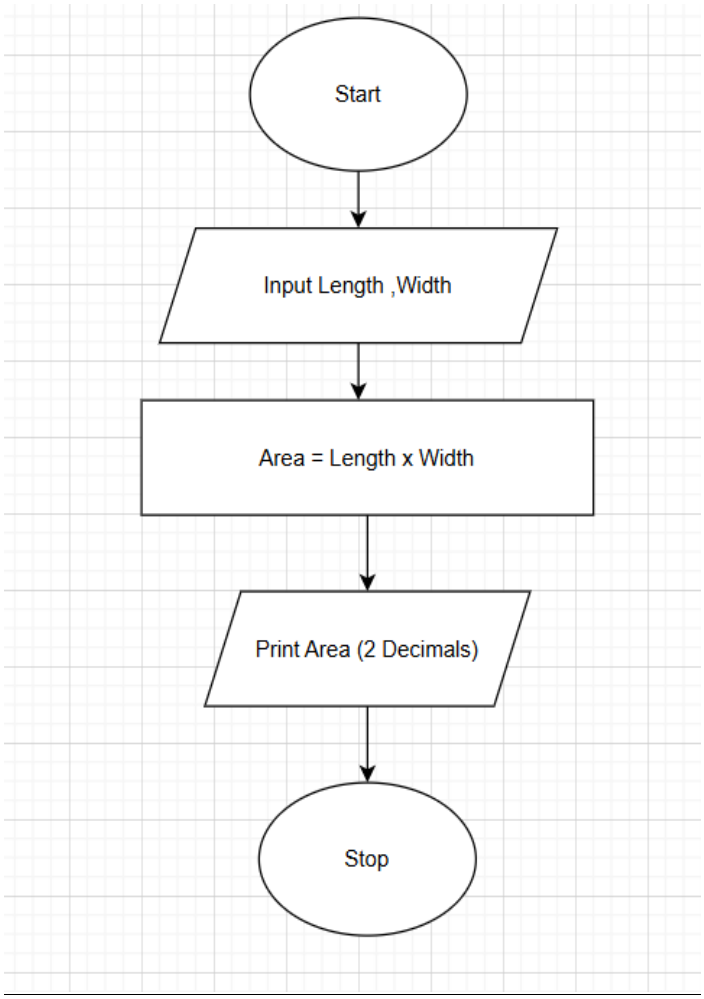
4] Calculate the area using the formula

$$\text{area} = \text{length} \times \text{width}$$

5] Display the area formatted to 2 decimal places.

6] Stop

Flowchart



EXPERIMENT - 1

PYTHON CODE

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

EXCECUTION