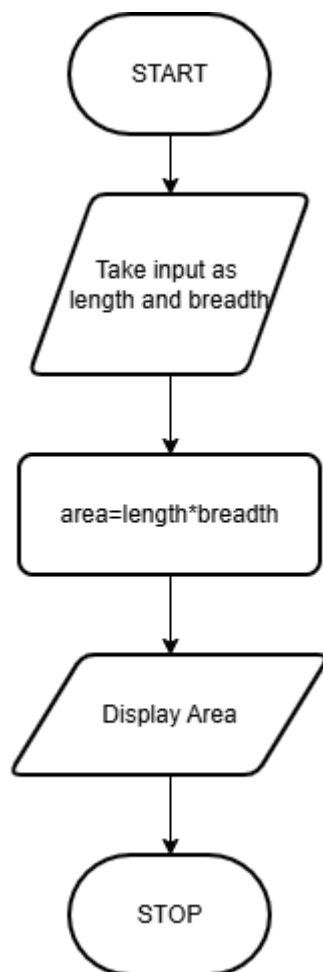


Write a Python program to calculate the area of a rectangle given its length and **WIDTH**

Algorithm: Area of a Rectangle

1. Start
2. Read the value of length from the user
3. Read the value of width from the user
4. Calculate the area using the formula:
 $\text{area} = \text{length} \times \text{width}$
5. Display the value of area formatted to 2 decimal places
6. Stop

Flowchart



sitnagpur.codetantra.com/secure/course.jsp?euclid=693fa60b79739f1e1d81ca43#/contents/693fa6b179739f1e1d81cc18/693fa75c79739f1e1d81ce1e/69411f1b5165bf0e5b34691b

All Bookmarks

CODETANTRA

Home

chitransh.phalkey.batch2025@sitnagpur.siu.edu.in

Support

Logout

1.1.2. Area of Rectangle

03:11

AA

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

1

length = float(input())

2

width = float(input())

3

4

5

area = length * width

6

7

print(f"{area:.2f}")

8

9

Terminal

Test cases

< Prev

Reset

Submit

Next >