

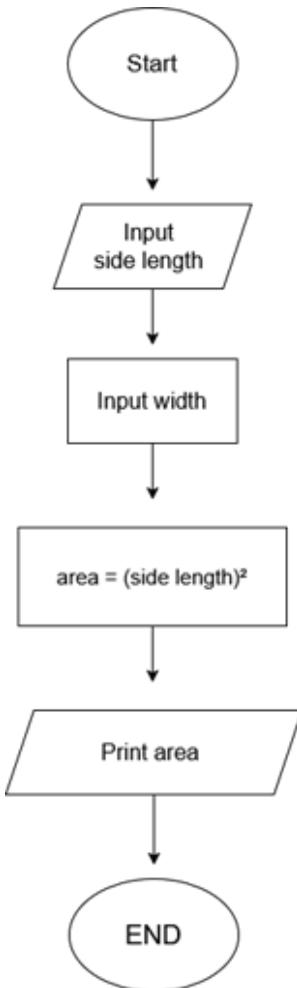
Step 1: START

Step 2: INPUT side_length (as positive integer)

Step 3: CALCULATE area = side_length × side_length

Step 4: OUTPUT area (as positive integer)

Step 5: STOP



CODETANTRA [Home](#)

1.1.3. Calculate Area of the Square 10.69 A ⌂ ↻

ayush.dehankar.batch2025@sinagpur.siu.edu.in Support Logout

Write a Python program that prompts the user to enter the *side_length* of a square and computes the area of the square.

Formula:

- Area = side_length^2

Input Format:

- The input is a positive integer value that represents the *side_length* of the square.

Output Format:

- The output is a positive integer value that represents the area of the square.

Sample Test Cases

```
Explorer AreaSqua...
1 l=int(input())
2 a=l*l
3 print(a)
4
5
```

Submit

Designer

Terminal Test cases

< Prev Reset Submit Next >

This screenshot shows a programming environment on CodeTantra. The task is titled "Calculate Area of the Square". The instructions ask for a Python program that takes a positive integer input for the side length and prints the area. A formula $\text{Area} = \text{side_length}^2$ is provided. The code editor contains the following Python code:

```
l=int(input())
a=l*l
print(a)
```

The code is submitted and ready to be run. The interface includes sections for Sample Test Cases, Terminal, and Test cases, along with navigation buttons like < Prev, Reset, Submit, and Next >.