

1.1.3 Area of square

Algorithm

Step 1: Start

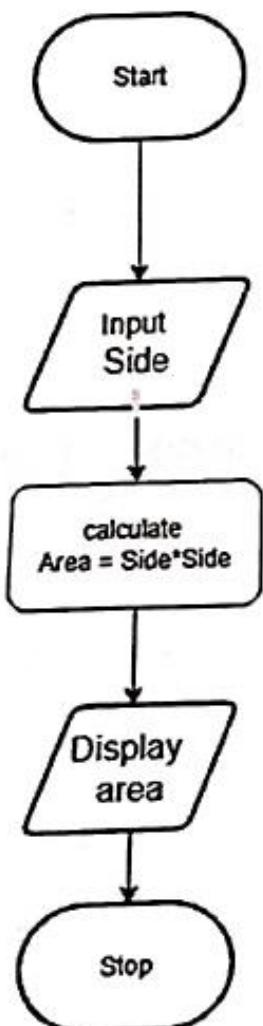
Step 2: Input the value of a

Step 3: Calculate the area using

$$\text{area} = a \times a$$

Step 4: Display the area

Step 5: Stop



Logout  **Debugger** 

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Areasqua...  

Exploratory     

00:35 1.1.3. Calculate Area of the Square

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

Formula:

- $\text{Area} = \text{side_length}^2$

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.

Test Case 1  **Test case 1** **7 ms**
Expected output
Actual output
5
25

Test Case 2  **Test case 2** **4 ms**
Expected output
Actual output
5
25

Sample Test Cases +

Test cases  **Terminal**  **Reset**  **Submit**  **Next >**

