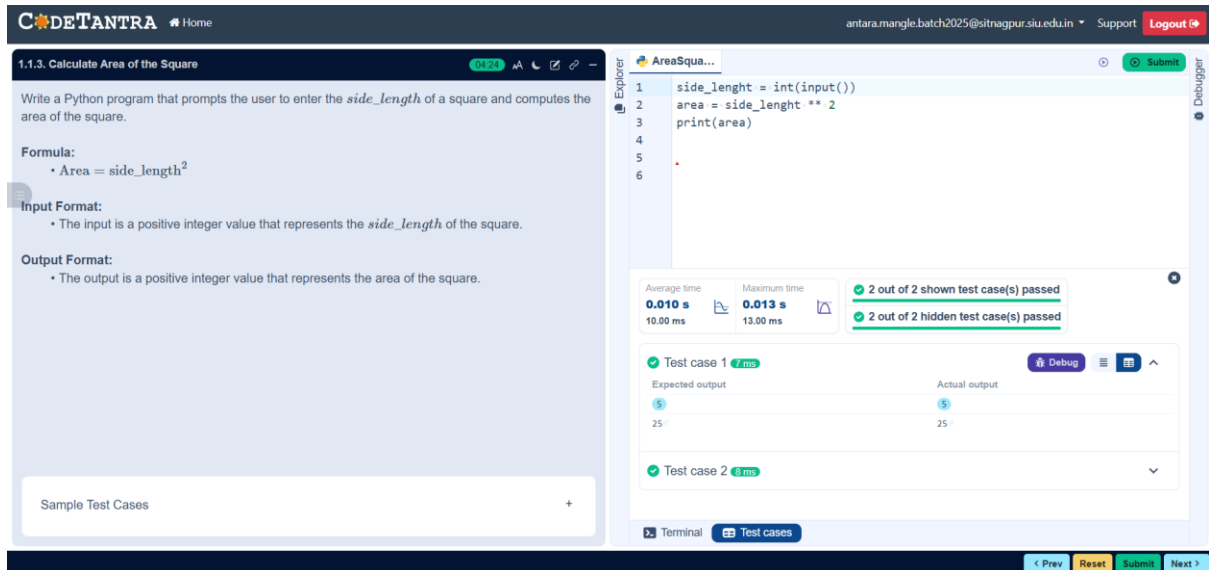


1.1.3 Area of Square



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.

Sample Test Cases

```
1 side_length = int(input())
2 area = side_length ** 2
3 print(area)
4
5
6
```

Average time: 0.010 s
Maximum time: 0.013 s

2 out of 2 shown test case(s) passed
2 out of 2 hidden test case(s) passed

Test case 1 7 ms

Expected output	Actual output
25	25

Test case 2 6 ms

Terminal Test cases

Prev Reset Submit Next

Algorithm

Step 1: Start

Step 2: Read the radius

Step3: Calculate the area: $4 * \text{Side}$

Step 4: Display the Result

Step 5: End

Flowchart

