

# 1.1.2

The screenshot shows the CODETANTRA online IDE interface. On the left, the problem statement for "1.1.2. Area of Rectangle" is displayed, including the formula  $\text{Area of Rectangle} = \text{Length} \times \text{Width}$ , input/output formats, and sample test cases. The main editor shows a Python program that reads length and width from input, calculates the area, and prints it formatted to two decimal places. The program is submitted, and the results panel on the right shows that 5 out of 5 test cases passed, with a total execution time of 0.019 seconds. The test cases table shows expected and actual outputs for two cases.

Test Case	Expected output	Actual output
Test case 1	10.5 5.2 54.60	10.5 5.2 54.60
Test case 2		

## Algorithm

Step 1: Start

Step 2: Read length and breadth

Step 3: Calculate the area:  $\text{Area} = \text{Length} * \text{Breadth}$

Step 4: Display the Result

Step 5: End

# Flowchart

