Date:2025-04-09

S.No: 4 Exp. Name: Area of a Triangle

Aim:

Write a Python program to print the area of a triangle.

Sample Input & Output:

Base: 10 Height: 15 Area: 75

Note: Round off the result to two decimal places

Source Code:

triangle_area.py

```
base = float(input("Base: "))
height = float(input("Height: "))
area =0.5 * base * height
print(f"Area:{area: .2f}")
```

Execution Results - All test cases have succeeded!

	Test Case - 1
User Output	
Base: 10	
Height: 15	
Area: 75.00	

Test Case - 2	
User Output	
Base: 30.5	
Height: 19.95	
Area: 304.24	