1.1.2 Area of Rectangle :

A) Algorithm

Step 1. Start

Step 2. Read length (a) and width (b)

Step 3. Compute area = a × b

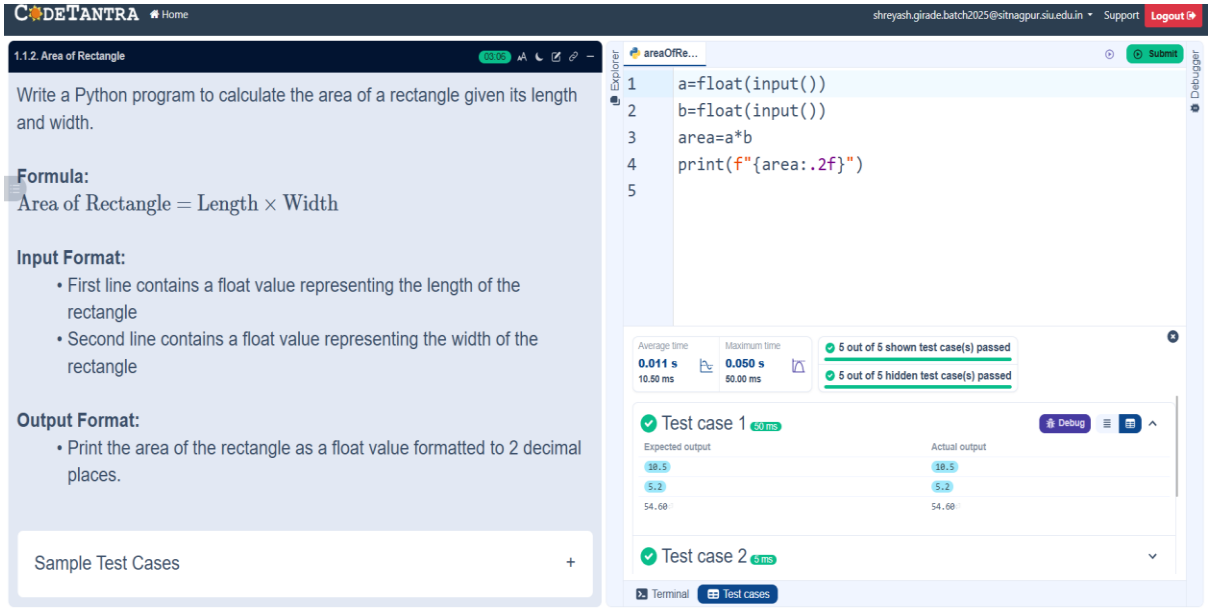
Step 4. Display the area formatted to 2 decimal places

Step 5. Stop

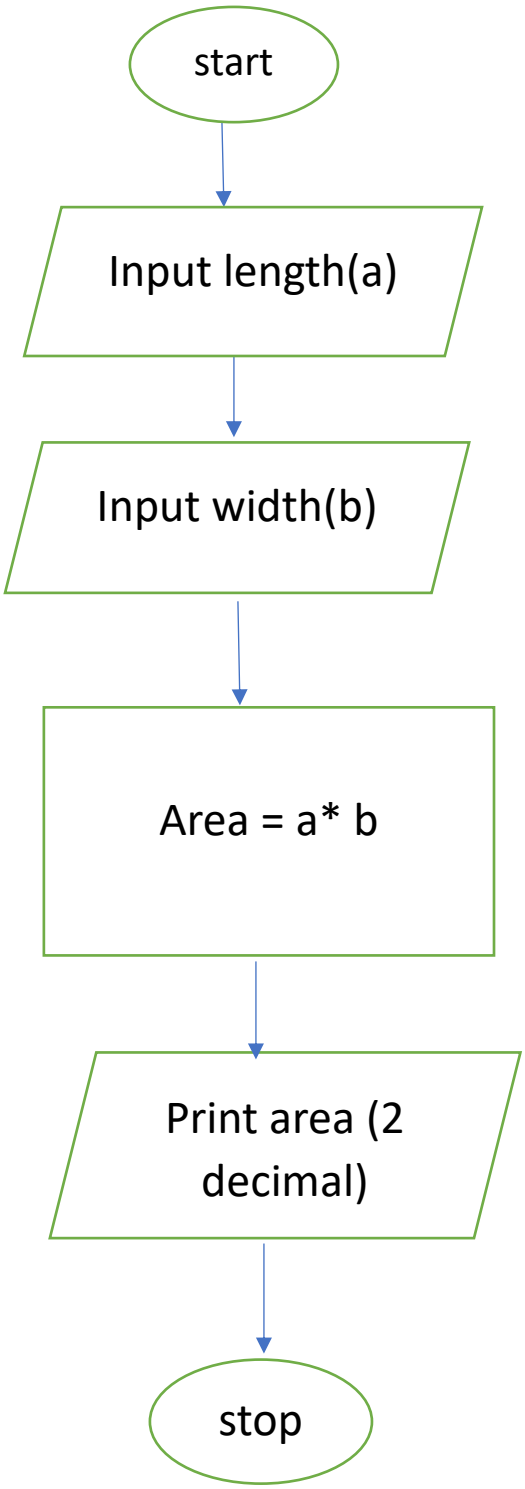
B) Python Code

```
a=float(input())
b=float(input())
area = a*b
print(f"{area:.2f}")
```

C) output



D) flowchart


start
Input length(a)
Input width(b)
Area = a* b
Print area (2 decimal)
stop