1.1.5 Student Pass or Fail Status:

Algorithm:

Step 1: Start

Step 2: Input the value of Mark

Step 3: If Mark >= 40 then

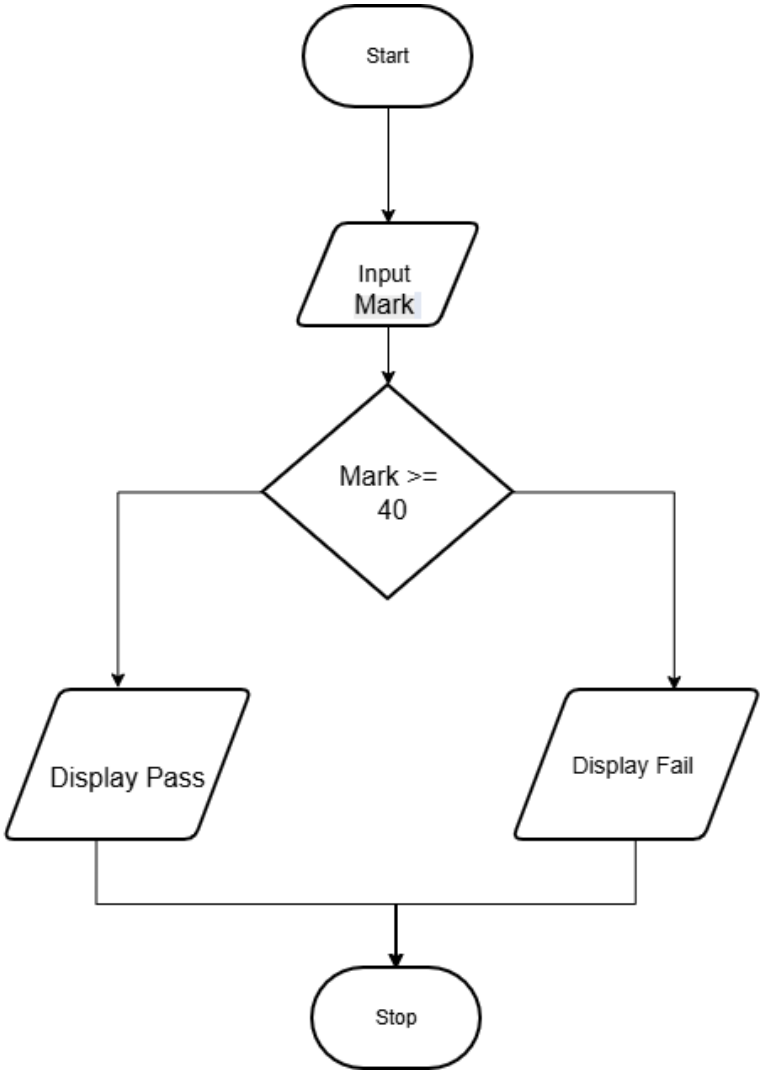
Display “Pass”

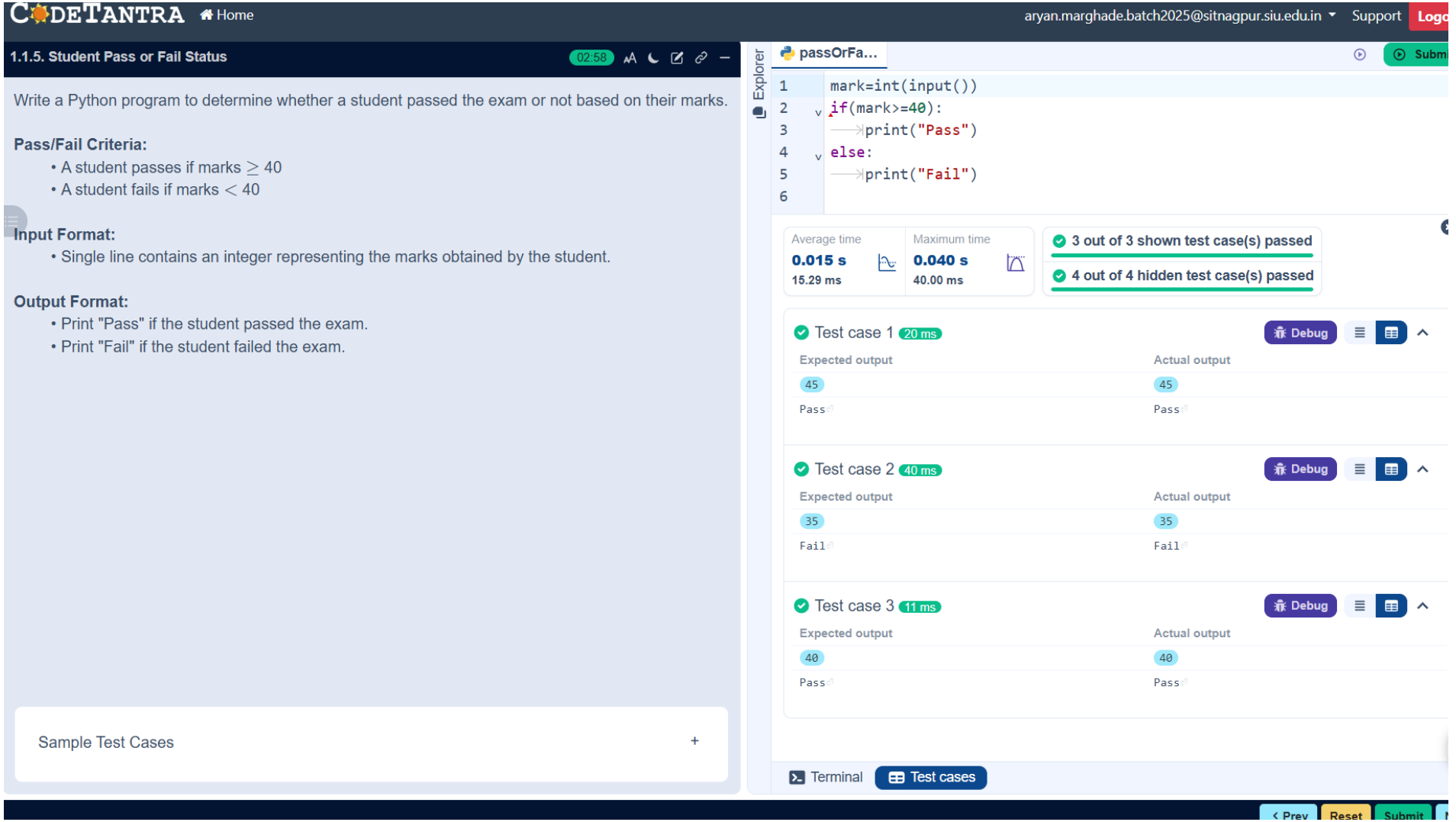
Step 4: Else

Display “Fail”

Step 5: Stop

Flowchart :

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1.1.5. Student Pass or Fail Status
02:58
Write a Python program to determine whether a student passed the exam or not based on their marks.
Pass/Fail Criteria:
• A student passes if marks ≥ 40
• A student fails if marks < 40
Input Format:
• Single line contains an integer representing the marks obtained by the student.
Output Format:
• Print "Pass" if the student passed the exam.
• Print "Fail" if the student failed the exam.
Sample Test Cases
Explorer
passOrFa...
1 mark=int(input())
2 if(mark>=40):
3 print("Pass")
4 else:
5 print("Fail")
6
Average time
0.015 s
15.29 ms
Maximum time
0.040 s
40.00 ms
3 out of 3 shown test case(s) passed
4 out of 4 hidden test case(s) passed
Test case 1 20 ms
Debug
Expected output
45
Pass
Actual output
45
Pass
Test case 2 40 ms
Debug
Expected output
35
Fail
Actual output
35
Fail
Test case 3 11 ms
Debug
Expected output
40
Pass
Actual output
40
Pass
Terminal
Test cases
Prev
Reset
Submit