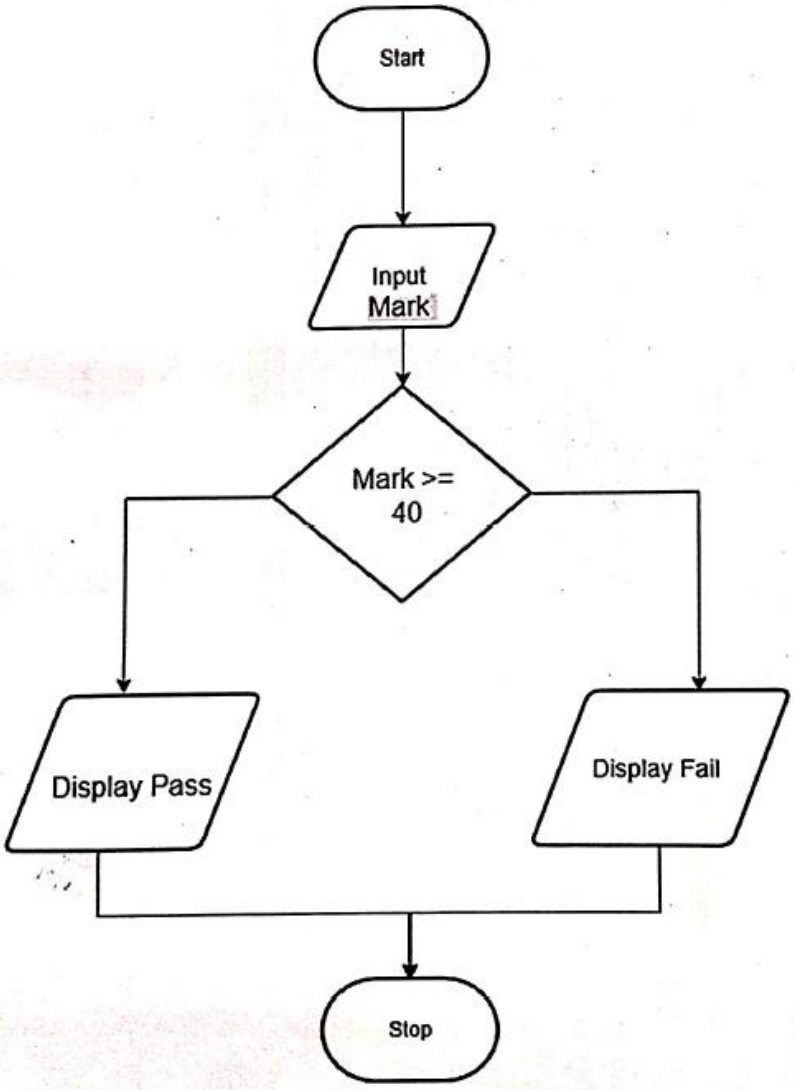
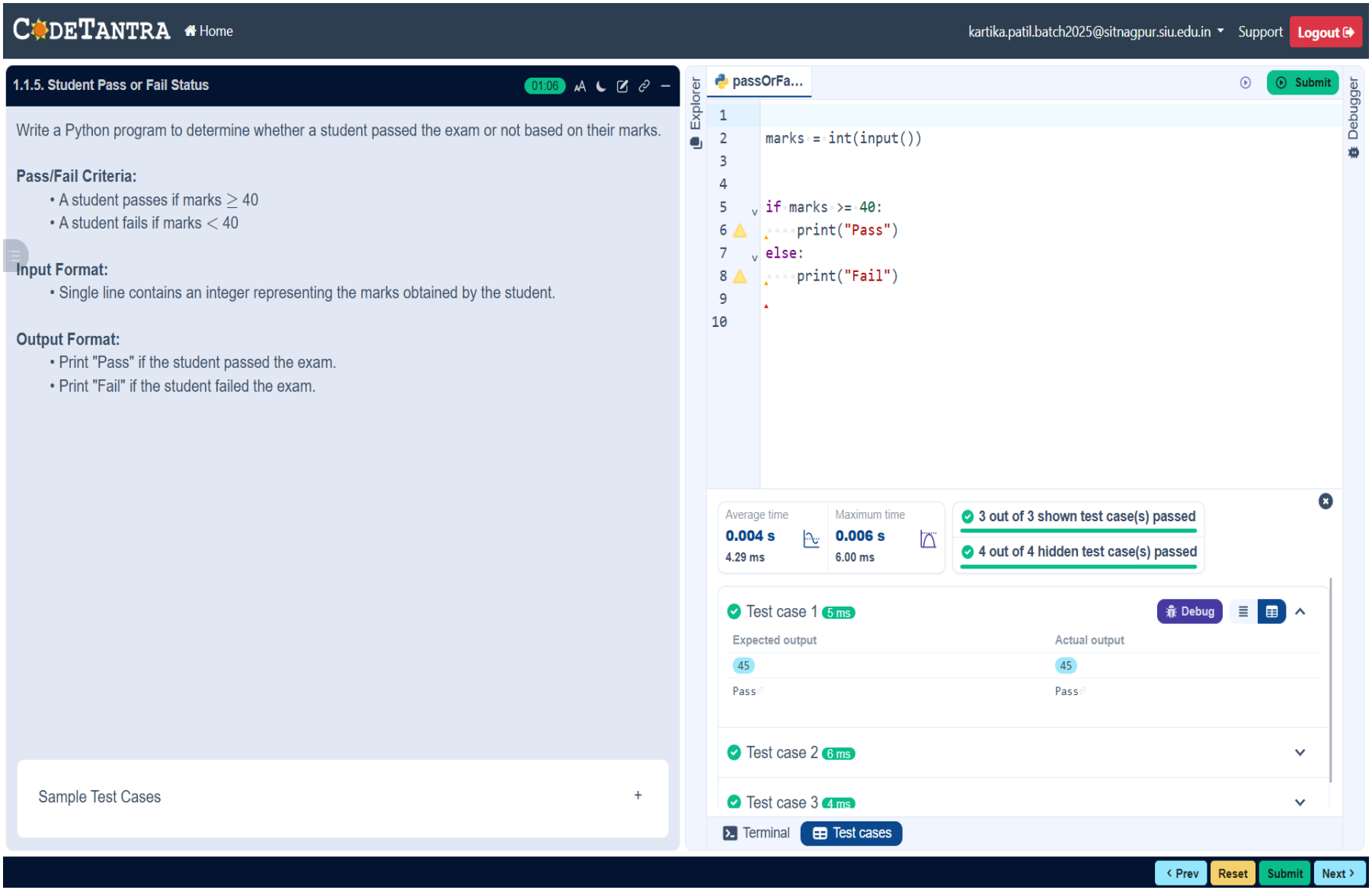
1.1.5 Student pass or fail status

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

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1.1.5. Student Pass or Fail Status
01:06
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...
Submit
Debugger
1
2 marks = int(input())
3
4
5 if marks >= 40:
6 print("Pass")
7 else:
8 print("Fail")
9
10
Average time
0.004 s
4.29 ms
Maximum time
0.006 s
6.00 ms
3 out of 3 shown test case(s) passed
4 out of 4 hidden test case(s) passed
Test case 1 5 ms
Debug
Expected output
45
Pass
Actual output
45
Pass
Test case 2 6 ms
Test case 3 4 ms
Terminal
Test cases
‹ Prev
Reset
Submit
Next ›