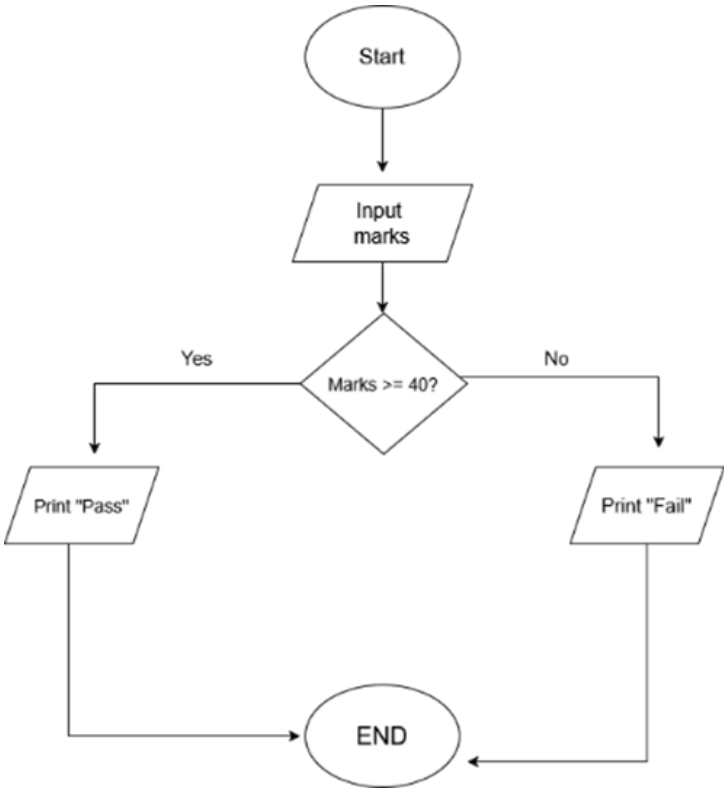
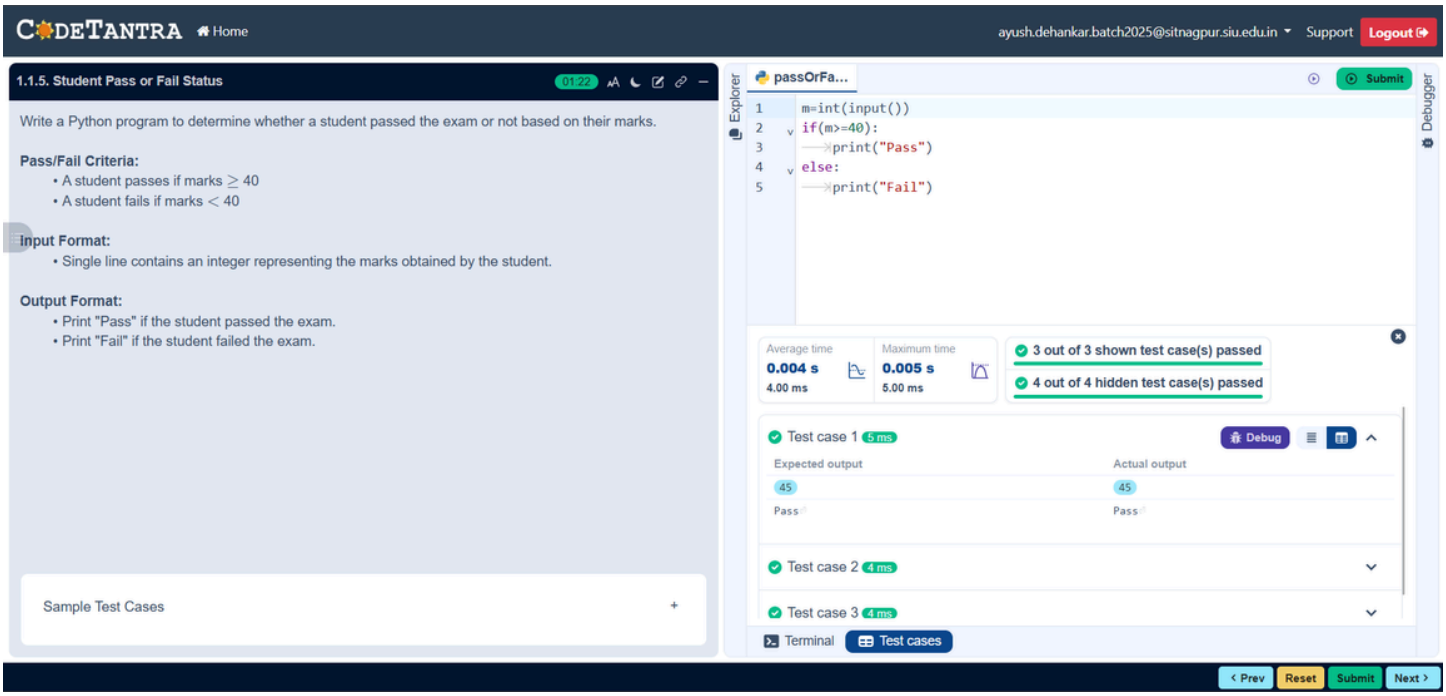
```
Step 1: START
Step 2: INPUT marks (as integer)
Step 3: CHECK if marks >= 40
Step 4:    IF TRUE, then OUTPUT "Pass"
Step 5:    IF FALSE, then OUTPUT "Fail"
Step 6: STOP
```

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1.1.5. Student Pass or Fail Status
01:22
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 m=int(input())
2 if(m>=40):
3 print("Pass")
4 else:
5 print("Fail")
Average time
0.004 s
4.00 ms
Maximum time
0.005 s
5.00 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 4 ms
Test case 3 4 ms
Terminal
Test cases
Prev
Reset
Submit
Next