

1.1.5 Student Pass or Fail status

- Algorithm

STEP 1 : Start

STEP 2 : Input marks

STEP 3 : Check condition

 If marks ≥ 40

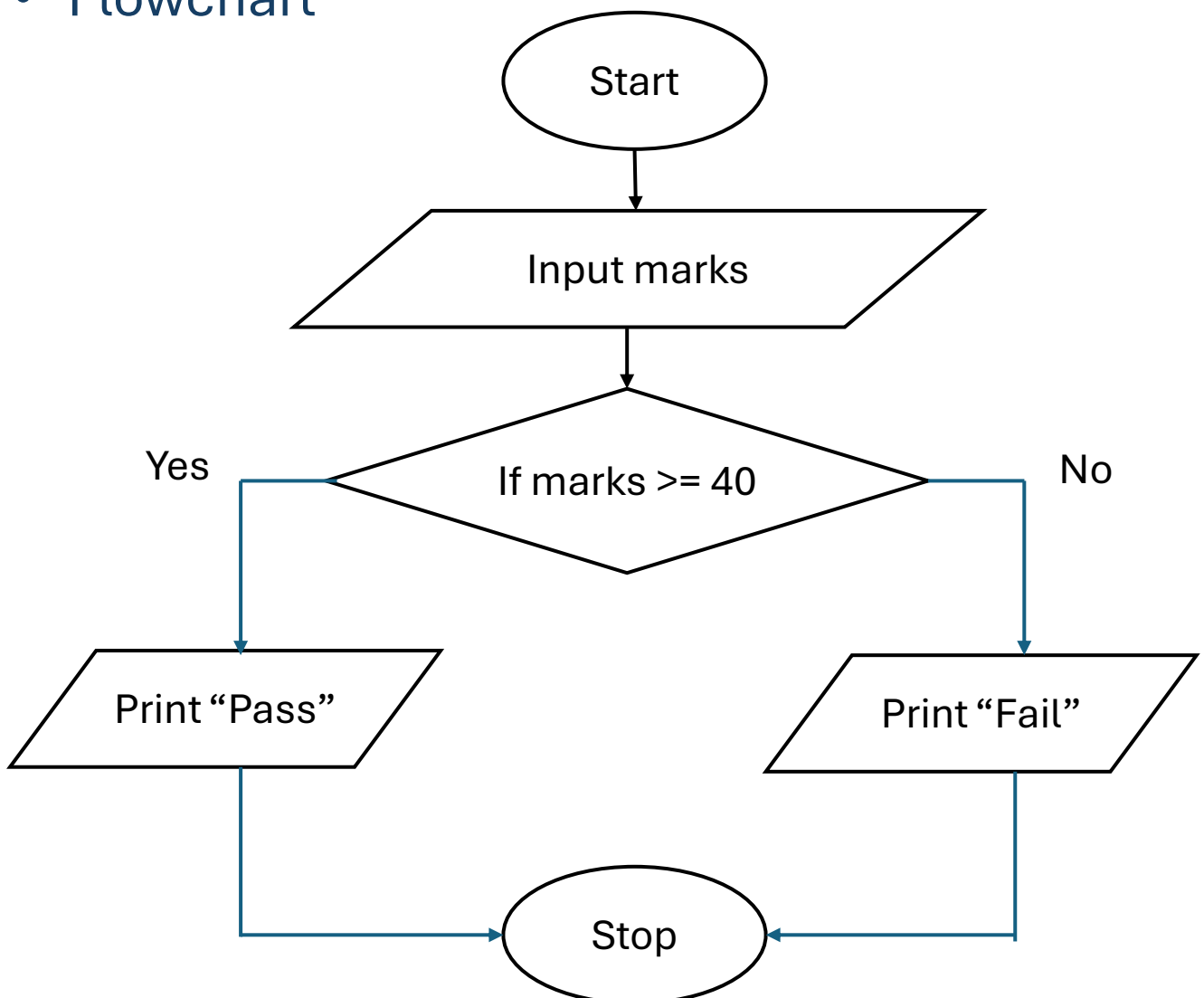
 Print "Pass"

 Else

 Print "Fail"

STEP 4 : Stop

- Flowchart



- Code

```
marks=int(input())
if marks>= 40:
    print("Pass")
else:
    print("Fail")
```

- Execution

Home

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1.1.5. Student Pass or Fail Status
02:48

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

passOrFa...
Submit

```

1 marks=int(input())
2 if marks>= 40:
3     print("Pass")
4 else:
5     print("Fail")

```

Average time
0.004 s
3.57 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

Test case 2 3 ms

Test case 3 3 ms

Terminal
Test cases

< Prev
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