

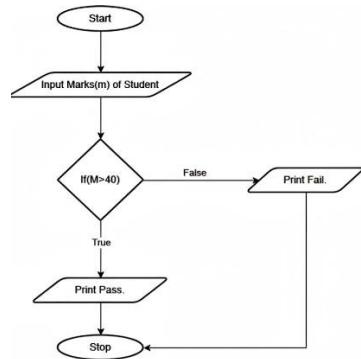
Problem Statement:-

Write a Python program to determine whether a student passed the exam or not based on their marks.

Algorithm:-

1. Start.
2. Read the marks obtained by the student.
3. If marks > 40 → Display “Pass”.
4. Else → Display “Fail”.
5. Stop.

Flowchart:-



Execution:-

The screenshot shows the CodeTantra IDE interface with the following details:

- Title:** CODETANTRA Home
- Section:** 1.1.5. Student Pass or Fail Status
- Description:** 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.
- Code:**

```

passOrFail...
1 m=int(input())
2 ,if(m >=40):
3 ,   print("Pass")
4 v else:
5   print("Fail")
```
- User Session:** rajit.kanhere.batch2025@vlnagpur-skiedu.in
- Buttons:** Support, Logout