EXPERIMENT - 1

Name : Om Kashikar PRN : 25070521170

1.1.5 Student Pass or Fail

Algorithm

Step 1 :- Start

Step2 :- Read the marks obtained by the student.

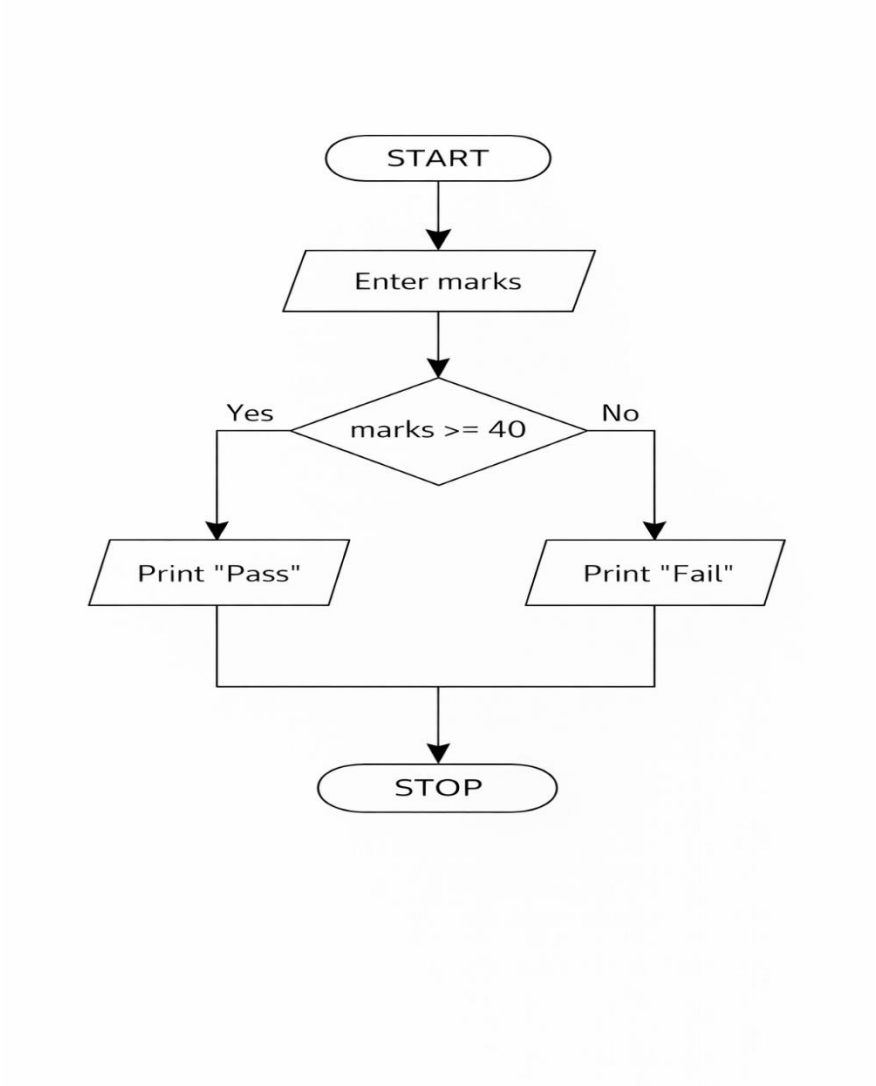
Step 3:- Check whether the marks are greater than or equal to 40.

Step 4 :- If marks ≥ 40, then display “Pass”.

Step 5 :- Otherwise, display “Fail”.

Step 6 :-Stop

Flowchart



EXPERIMENT - 1

Python code

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

EXCECUTION