

Input & Output - Round Off

Problem	Submissions	Leaderboard	Discussions
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Write a program to get a float value from the user and display it in the below-mentioned format.

HINT: Use ceil() and floor() functions from the header file.

Input Format

Input consists of one float value.

Constraints

NA

Output Format

The output consists of one integer, its rounded-up value, and its rounded-down value.

Sample Input 0

54.5

Sample Output 0

54
55
54

Sample Input 1

66.7

Sample Output 1

66
67
66

f
 t
 in

Submissions: 941

Max Score: 40

Difficulty: Medium

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Python 3

```

1 import math
2 x=float(input())
3 print(math.floor(x))
4 print(math.ceil(x))
5 print(math.floor(x))
  
```

Line: 1 Col: 1

 [Upload Code as File](#) ☐ [Test against custom input](#)

Run Code

Submit Code

Testcase 0 

Testcase 1 

Congratulations, you passed the sample test case.

Click the **Submit Code** button to run your code against all the test cases.

Input (stdin)

54.5

Your Output (stdout)

54
55
54

Expected Output

54
55
54