

Python: Division

 ★

15 more points to get your next star!

Rank: 1168293 | Points: 95/110



Problem

Submissions

Leaderboard

Discussions

Editorial

Tutorial

Check the [Tutorial](#) tab to know learn about division operators.**Task**The provided code stub reads two integers, a and b , from STDIN.Add logic to print two lines. The first line should contain the result of integer division, $a // b$. The second line should contain the result of float division, a / b .

No rounding or formatting is necessary.

Example $a = 3$ $b = 5$

- The result of the integer division $3 // 5 = 0$.
- The result of the float division is $3 / 5 = 0.6$.

Print:

```
0
0.6
```

Input FormatThe first line contains the first integer, a .The second line contains the second integer, b .**Output Format**

Print the two lines as described above.

Sample Input 0

```
4
3
```

Sample Output 0

```
1
1.3333333333
```

Author

[shashank21j](#)

Difficulty

Easy

Max Score

10

Submitted By

[2336103](#)

NEED HELP?

[View tutorial](#)[View discussions](#)[View editorial](#)[View top submissions](#)

RATE THIS CHALLENGE



MORE DETAILS

[Download problem statement](#)[Download sample test cases](#)[Suggest Edits](#)

Change Theme

Language

Pypy 3



```
1 if __name__ == '__main__':
2     a = int(input())
3     b = int(input())
4
5
6     int_div = a // b
7     float_div = a / b
8
9     print(int_div)
10    print(float_div)
```