



Your account has been confirmed.



Dashboard > Python > Introduction > Python: Division

Points: 20.00 Rank: 117969

Python: Division



by shashank21j

Tutorial

Problem

Submissions

Leaderboard

Discussions

Editorial

Check [Tutorial](#) tab to know how to solve.

Task

Read two integers and print two lines. The first line should contain integer division, $a // b$. The second line should contain float division, a / b .

You don't need to perform any rounding or formatting operations.

Input Format

The 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

4
3

sample Output

1
1.3333333333333333[f](#) [t](#) [in](#)

Submissions: 102939

Max Score: 10

Difficulty: Easy

Rate This Challenge:

☆☆☆☆☆

[More](#)

Current Buffer (saved locally, editable)

Python 2



```
2 from __future__ import division
3 if __name__ == '__main__':
4     a = int(raw_input())
5     b = int(raw_input())
6     print int(a/b)
7     print float(a)/float(b)
```

Line: 6 Col: 19

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

Run Code

Submit Code

Congrats, you solved this challenge!

 Test Case #0 Test Case #1[Next Challenge](#)

Copyright © 2017 HackerRank. All Rights Reserved

Join us on IRC at [#hackerrank](#) on freenode for hugs or bugs.[Contest Calendar](#) | [Interview Prep](#) | [Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#) | [Request a Feature](#)