

27/04/2024, 11:02

Python: Division | HackerRank

■ | Prepare > Python > Introduction > Python: Division

Exit Full Screen View

Check the Tutorial tab to know learn about division operators.

Change Theme

Language

Pypy 3

Problem

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.

Submissions

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

Leaderboard

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.

Discussions

Sample Input 0

4

3

Sample Output 0

1

1.3333333333

Editorial

Tutorial

1

if \_\_name\_\_ == '\_\_main\_\_':

2

a = int(input())

3

b = int(input())

4

print(a//b)

5

print(a/b)

Line: 5 Col: 15

Upload Code as File

Run Code

Submit Code

☐ Test against custom input

You have earned 10.00 points!

You are now 5 points away from the 1st star for your python badge.

86%30/35

Python

Congratulations

You solved this challenge. Would you like to challenge your friends?

Next Challenge

Test case 0

Compiler Message

Success

Test case 1

Download

Input (stdin)

14

23

Expected Output

11

21.3333333333

Download

1/1

https://www.hackerrank.com/challenges/python-division/problem?isFullScreen=true