

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 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 0

4  
3

### Sample Output 0

1  
1.333333333333

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## Python 3

```
1 a = int(input())
2 b = int(input())
3 print(a//b)
4 print(a/b)
5
```



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Line: 5 Col: 1

 Upload Code as File

Test against custom input

Run Code

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✔ **Test case 0**

## Compiler Message

## Success

✓ Test case 1 

Input (stdin)

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1	4
2	3

### Expected Output

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1	1
2	1.3333333333