



Python: Division ★

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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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Language

Python 3



```
1  if __name__ == '__main__':  
2      a = int(input())  
3      b = int(input())  
4      print(a//b)  
5      print(a/b)  
6
```

Line: 6 Col: 1

Upload Code as File



Test against custom input

Run Code

Submit Code

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0%

35/70




Congratulations

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

Next Challenge

Test case 0

Compiler Message

✔ Test case 1 

Success

Input (stdin)

1	4
2	3

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Expected Output

1	1
2	1.3333333333333

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