

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
```