



Your account has been confirmed.



Dashboard > Python > Introduction > Arithmetic Operators

Points: 10.00 Rank: 131426

Arithmetic Operators



by shashank21j

Tutorial

Problem

Submissions

Leaderboard

Discussions

Editorial

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

Task

Read two integers from STDIN and print three lines where:

1. The first line contains the sum of the two numbers.
2. The second line contains the difference of the two numbers (first - second).
3. The third line contains the product of the two numbers.

Input Format

The first line contains the first integer, a . The second line contains the second integer, b .

Constraints

$$1 \leq a \leq 10^{10}$$

$$1 \leq b \leq 10^{10}$$

Output Format

Print the three lines as explained above.

Sample Input

3
2

Sample Output

5
1
6

Explanation

$$3 + 2 \Rightarrow 5$$

$$3 - 2 \Rightarrow 1$$

$$3 * 2 \Rightarrow 6$$

[f](#) [t](#) [in](#)Submissions: [107849](#)

Max Score: 10

Difficulty: Easy

Rate This Challenge:

☆☆☆☆

[More](#)

Current Buffer (saved locally, editable)

Python 2



1 if __name__ == '__main__':

```
2 a = int(raw_input())
3 b = int(raw_input())
4 print a+b
5 print a-b
6 print a*b
7
```

Line: 6 Col: 14

[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](#)