



Arithmetic Operators ☆

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Problem

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Tutorial

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 0

```
3
2
```

Sample Output 0

```
5
1
6
```

Explanation 0

$$3 + 2 \Rightarrow 5$$

$$3 - 2 \Rightarrow 1$$

$$3 * 2 \Rightarrow 6$$



Python 3



```
1  if __name__ == '__main__':  
2      a = int(input())  
3      b = int(input())  
4  
5      print(a+b)  
6      print(a-b)  
7      print(a*b)  
8
```

Line: 7 Col: 14

Upload Code as File ☐ Test against custom input

Run Code

Submit Code

[Facing any Issues? Let us know!](#)

You have earned 10.00 points!

You are now 10 points away from the 1st star for your python badge.

71%

25/35



Congratulations

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



Next Challenge

Testcase 0

Testcase 1