

Problem

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Tutorial

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Task

The provided code stub reads two integers from STDIN, **a** and **b**. Add code to 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.

Example

a = 3
b = 5

Print the following:

8
-2
15

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

$3 + 2 \Rightarrow 5$
 $3 - 2 \Rightarrow 1$
 $3 * 2 \Rightarrow 6$

Change Theme

Language

Pypy 3

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

Line: 6 Col: 15

Upload Code as File

Run Code

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☐ Test against custom input

Test case 0

Compiler Message

Test case 1

Success

Input (stdin)

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1 3
2 2

Expected Output

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1 5
2 1
3 6

https://www.hackerrank.com/challenges/python-arithmetic-operators/problem?isFullScreen=true

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