**Arithmetic Operators**

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**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, . The second line contains the second integer, .

**Constraints**

**Output Format**

Print the three lines as explained above.

**Sample Input**

3

2

**Sample Output**

5

1

6

**Explanation**

 

**Submissions:**

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**Max Score:**

10

**Difficulty:**

Easy

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a = int(raw\_input())

b = int(raw\_input())

print a + b

print a - b

print a \* b