Task :

The provided code stub reads two integers from STDIN, and . Add code to print three lines where:

The first line contains the sum of the two numbers.

The second line contains the difference of the two numbers (first - second).

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, .

The second line contains the second integer, .

Constraints

1<=a<=

1<=b<=

Output Format

Print the three lines as explained above.

Sample Input 0

3

2

Sample Output 0

5

1

6

Explanation 0

3+2=5

3-2=1

3\*2=6

Solution:

if \_\_name\_\_ == '\_\_main\_\_':

a = int(input())

b = int(input())

print(a+b)

print(a-b)

print(a\*b)