Arithmetic Operators ⭐

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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

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

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

Output Format

Print the three lines as explained above.

Sample Input 0

```
3
2
```

Sample Output 0

```
5
1
6
```

Explanation 0

$3 + 2 \implies 5$

$3 - 2 \implies 1$

$3 * 2 \implies 6$

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Difficulty	Easy
Max Score	10
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