Math is life

Problem Statement.

Welcome to shesolves! Let's start by testing your advanced mathematical skills, shall we?

We have two integers: A and B, can you find the largest number among A+B, A-B, A*B ?

Input

$$-100 \le A \le 100$$
$$-100 \le B \le 100$$

Output.

Print the largest number among A+B, A-B, A*B

Examples.

example 1

Input:

```
-13 3
```

Output:

```
-10
```