

Problem A. Hassaan's Math

Time limit 2000 ms

Mem limit 1048576 kB

Problem Statement

We have two integers: A and B .

Print the largest number among $A + B$, $A - B$, and $A \times B$.

Constraints

- All values in input are integers.
- $-100 \leq A, B \leq 100$

Input

Input is given from Standard Input in the following format:

A B

Output

Print the largest number among $A + B$, $A - B$, and $A \times B$.

Sample 1

Input	Output
-13 3	-10

The largest number among $A + B = -10$, $A - B = -16$, and $A \times B = -39$ is -10 .

Sample 2

Input	Output
1 -33	34

The largest number among $A + B = -32$, $A - B = 34$, and $A \times B = -33$ is 34 .

Sample 3

Input	Output
13 3	39

The largest number among $A + B = 16$, $A - B = 10$, and $A \times B = 39$ is 39 .