

# ∞ ADD ∞

Add the two given integers.

## Input

The first line contains an integer  $A$ . The second line contains an integer  $B$ . ( $1 \leq A, B \leq 1\,000\,000$ ).

## Output

Output the integer  $A + B$ .

## Example

Input	Output
1 2	3
47 24	71
555555 444444	999999