



Problem A: Sample Problem Statement

Base Program Constraints: 1s, 256 MB

This is a **sample problem statement**. You can use most markdown formatting, *like this*. You can also use Latex, such as in the following examples: x , $i + 1$, a_{i+1} , $10^9 + 7$, $(1 \leq n \leq 2 * 10^5)$.

Input

The first and only line of input contains an integer x ($1 \leq x \leq 1000$).

Output

Output a single integer - $x + 1$.



Sample Test Cases

Sample 1 - Input

3

Sample 1 - Output

4

Notes

Since $3 + 1 = 4$, output 4.