

Foolish ChatGPT

Input file: `standard input`
Output file: `standard output`
Time limit: 1 second
Memory limit: 256 megabytes

The sum of 2 and 3 is 6...

— ChatGPT

Once upon a time, a person named Patlu was skeptical of ChatGPT's abilities. He decides to play a little game with ChatGPT. Patlu enters two numbers, A and B , into ChatGPT and asks it to give the sum of the two numbers. ChatGPT being smart gives him the correct answer. However, Patlu was ready for this and tried to make ChatGPT look foolish.

Patlu then confidently tells ChatGPT that it is wrong, and the answer is something else. ChatGPT, being a machine, can only work with the given data, and it doesn't know that Patlu is trying to fool it.

To fool the ChatGPT, Patlu needs your help. He will give you two numbers. You have to provide Patlu with a number in response that is **not equal to the sum of that two numbers**.

Input

The input will consist of two integers A and B ($0 \leq A, B \leq 10^9$) separated by a space.

Output

Output a single integer x , ($0 \leq x \leq 10^9$), which will be the number that Patlu can use to fool ChatGPT. If there are multiple answers, you can print any of them.

Example

standard input	standard output
2 3	6