Solve me second

Problem Statement

You learnt about `STDIN` and `STDOUT` in Solve me first.

This challenge gives you a more complex I/O template in your preferred language illustrated in the simple task of adding 2 numbers. It includes scanning two space-separated integers from `STDIN` in a loop over T lines, calling a function, returning a value, and printing it to `STDOUT`.

Pseudo code:

```
read T
loop from 1 to T
   read A and B
   compute the sum
   print value in a newline
end loop
```

The code has already been provided for most of the popular languages. This is primarily for you to read and inspect how IO is handled.

Input Format

The first line contains T (number of test cases) followed by T lines. Each line contains A and B, separated by a space.

Output Format

An integer representing the sum in a new line for every testcase.

Constraints

$1 \leq T, A, B \leq 1000$

Sample Input

```
2
2 3
3 7
```

Sample Output

```
5
10
```

Explanation

2 in the first line describes how many lines will follow, and your test cases are *2*, *3* and *3*, *7* in two separate lines. Your output should be *5* and *10* printed on two separate lines. If you print extra lines or any extra characters in your output your answer will not get accepted, as the judging is done using a diff checker.