

# Problem C

## Summa Summarum

Here is another simple task. You are given an integer  $N$  - output the sum of integers from 1 to  $N$ .

### Input

The test file starts with an integer  $T$  ( $1 \leq T \leq 50$ ), the number of test cases.

Each test cases consists of a integer  $N$  on a line.  $N$  is guaranteed to fit into a 32-bit signed integer.



### Output

For each test case, output the sum of integers from 1 to  $N$

Sample Input	Sample Output
2	1
1	3
2	