$\frac{https://panchalprogrammingacademy.github.io/course-problem-deck/\#/problem/5fb3c67fcf57340017a6fe44}{deck/\#/problem/5fb3c67fcf57340017a6fe44}$

Sum of first N natural numbers

50 POINTS

Given a non-negative integer N find the sum of first N natural numbers.

Input format:

A single line of input containing the value of N

Output format:

A single integer denoting the sum of first N natural numbers

Constraints:

(i) $0 \le N \le 10^5$

Test Case - 1

10

55

Test Case - 2

20

210

Problem tags:

THE COMPLETE C COURSE EASY LOOPS