

Sum of Odd Numbers.

Problem Statement

Amit is learning number patterns. He is curious about the sum of all **odd natural numbers** between **1** and **N** (inclusive). An odd number is a number that is not divisible by 2 (e.g., 1, 3, 5, 7 ...).

Your task is to help Amit by writing a program that takes an integer N and calculates the sum of all odd numbers from **1** to **N**.

Input Format

- A single integer N, representing the range limit.

Output Format

- Print a single integer, the sum of odd numbers from **1** to **N**.

Sample Input 0

5

Sample Output 0

9