

Problem statement[Send feedback](#)

You have been given a number 'N'. Your task is to find the sum of all even numbers from 1 to 'N' (both inclusive).

Example :

Given 'N' : 6

Sum of all even numbers till 'N' will be : $2 + 4 + 6 = 12$

Detailed explanation (Input/output format, Notes, Images)

Sample Input 1 :

2
6
2

Sample Output 1 :

12
2

Explanation For Sample Input 1 :

For test case 1 :

Sum of all even numbers till 6 will be : $2 + 4 + 6 = 12$

For test case 2 :

Sum of all even numbers till 2 will be : 2

Sample Input 2 :

2
4
5

Sample Output 2 :

6
6

Explanation For Sample Input 2 :

For test case 1 :

Sum of all even numbers till 4 will be : $2 + 4 = 6$

For test case 2 :

Sum of all even numbers till 5 will be : $2 + 4 = 6$