/\*Write a program where the user will provide an integer n and the program will print the sum of

even numbers up to N.

Example:

Enter an integer: 6

Result: 12

N.B: The sum of 2+4+6 = 12, hence it should print 12 \*/

import java.util.\*;

public class Main {

public static void main(String[] args)

{

//System.out.println("Hello world!");

Scanner x = new Scanner(System.in);

System.out.println("Provide an integer:");

int n= x.nextInt();

int total=0;

for (int i=1;i<=n;i++)

{

if(i%2==0)

total=i+total;

}

System.out.println("The the sum of even numbers up to "+n +" is "+ total);

}

}