CSEC - ASTU Competitive Programming Contest 2021

Problem 37: Even and Odd

Time Limit: 1 second

Problem - C

Adam is a grade 4 student, and he is learning even and odd numbers for the first time. the teacher gave him a homework. Can you write a program to help Adam?

Input

The first line of input is t, a length of array. $1<=t<= 10^6$

the next line of input will contain t numbers. Each number is between 0 and 10^6

Output

on a single line, output the sum of odd numbers and the sum of even numbers in a format below.

10 <=> 12

Sample Input 1	Sample Output 1
5 1 3 4 5 2	9 <=> 6