

# Count Even and Odd Elements in an Array!

## Problem Statement

Liam is analyzing a sequence of numbers for a data pattern study. He needs to count how many numbers in the list are **even** and how many are **odd**.

Your task is to help Liam by writing a program that takes an array of integers and determines the **total number of even and odd elements**.

## Input Format

- The first line contains an integer  $N$ , representing the number of elements in the array.
- The second line contains  $N$  space-separated integers, representing the elements of the array.

## Constraints

- $1 \leq N \leq 100$
- $-10^5 \leq \text{Array Element} \leq 10^5$

## Output Format

- Print two integers separated by a space: **Total\_Even Total\_Odd**

## Sample Input 0

```
6
2 7 8 5 4 9
```

## Sample Output 0

```
3 3
```