

# PROBLEM 1

To print sum of positive and negative numbers in an array

**Example :**

7	8	-6	6	5	-8	4	-3
---	---	----	---	---	----	---	----

**Flow of execution:**

**Inputs:**

8

7 8 -6 6 5 -8 4 3

**Output:**

30 17

**Explanation:**

- The program must accept the input as mentioned above, the first line determines the length of the array and the second line determines the elements to be stored in array.
- The output printed in the same format, the first number represents the sum of positive numbers in the array and second number represents the sum of negative numbers in the array.

## SAMPLE TEST CASES:

**Test case 1:**

- **Input:**

6

2 -3 5 -9 6

- **Output:**

13 12

**Test case 2:**

- **Input**

9

12 4 -6 9 4 -8 3 -6 -9

- **Output**

32 29

**Note:**

**Unnecessary print statements and spaces in the stdout make yours test cases failed. So try to avoid them and follow the same format as mentioned.**