

Find the Largest and Smallest Element in an Array!!

Problem Statement

Oliver is working on an analytics project where he needs to find both the **largest** and **smallest** numbers from a list of integers.

Your task is to help Oliver by writing a program that reads **N integers** into an array and determines the **smallest** and **largest** elements among them.

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

- $1 \leq N \leq 100$
- $-10000 \leq \text{Array Element} \leq 10000$

Output Format

- Print two integers separated by a space: **Smallest_Element Largest_Element**