Smallest Two Paths

A traveler wants to start his/her journey from Pune to Ahmedabad. Before starting the journey, he/she uses the GPS system to find all the paths to reach from the source to the destination. He/she will use the smallest or the second smallest path to start the journey. Write a logic to find the smallest and the second smallest distance from the list of all distances.

Input:

1. The first input contains N, the total number of paths from the source to the destination.

2. The second input contains N sorted integers separated by newline A1, A2 ... An, representing the distance of all paths.

Output:

Output contains two numbers separated by a single space character. If all paths are equal, then the system should generate a message as "Equal". If N is less than 2, then the system should generate message as "Invalid Input".

Constraints:

2 < N <= 10

1 <= A[i] <= 1000

Example 1:

Input:

```
100
400
300
250
```

Output:

```
100 250
```

Explanation:

Out of the given 4 possible paths, only 100 and 250 are the smallest distances to reach the destination.

Example 2

Input:

```
1

200
```

Output:

```
Invalid Input
```

Explanation:

In the given constraints, the first input value must be greater than 2.

Example 3

Input:

```
3

100

100

100
```

Output:

```
Equal
```