CTS_Level2_020

Write a program to sort numbers in a array and print the numbers with alternate digits. Ip: {4,2,5,3,7} Op: {2,4,7}

Input Format

Input contains the array size and the value

Constraints

$1 \leq array\_size \leq 1000$

Output Format

print the alternate elments in a sorted order

Sample Input 0

```
5
4 2 5 3 7
```

Sample Output 0

```
2 4 7
```