

Delete Element from a Specific Position in an Array !!

Problem Statement

Emma is developing an inventory tracking system that stores product IDs in a list. Sometimes, she needs to remove an item from a specific position when it's discontinued.

Your task is to help Emma by writing a program that takes an array of integers and **deletes the element at a specified position**, shifting the remaining elements to the left.

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 array elements.
- The third line contains an integer $Position$, representing the index (1-based) from which the element should be deleted.

Constraints

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

Output Format

- Print the array after deleting the element from the specified position.
- The elements should be separated by a space.
- If the position is invalid (greater than N or less than 1), print "Invalid position".

Sample Input 0

```
5
10 20 30 40 50
3
```

Sample Output 0

```
10 20 40 50
```