

[All Contests](#) > [stage_3](#) > Delete consecutive Elements(Zoho Question).

Delete consecutive Elements(Zoho Question).

Problem

Submissions

Leaderboard

Discussions

In this program, Your task is to delete all consecutive elements that are equal. Repeat until there are no such element left.

Example:

Input: 6 7 8 3 5 8 8 8 5 3 7

Output: 6 7 8 7

Explanation:

After Deleting 8 8 8 -> 6 7 8 3 5 3 7

After Deleting 5 5 -> 6 7 8 3 3 7

After Deleting 3 3 -> 6 7 8 7 (Now, No consecutive elements left)

NOTE: Don't create another array. You should modify the array to the required format. If all the elements in the array are deleted, you should print "*No Elements*".

Input Format

N, Array-> Integer.

Constraints

$1 \leq N \leq 1000$

$-10000 \leq \text{Array}[i] \leq 10000$

Output Format

Print the modified array.

Sample Input 0

```
11
6 7 8 3 5 8 8 8 5 3 7
```

Sample Output 0

```
6 7 8 7
```

Sample Input 1

5
3 2 2 2 3

Sample Output 1

No Elements

[f](#) [t](#) [in](#)

Submissions: [22](#)

Max Score: 100

Difficulty: Medium

Rate This Challenge:

☆☆☆☆☆

[More](#)

C

```
1 #include <stdio.h>
2 #include <string.h>
3 #include <math.h>
4 #include <stdlib.h>
5
6 int main() {
7
8     /* Enter your code here. Read input from STDIN. Print output to STDOUT */
9     return 0;
10 }
11
```

Line: 1 Col: 1

 [Upload Code as File](#) ☐ [Test against custom input](#)

Run Code

Submit Code