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Duplicate Elimination   🔒 locked

Problem	Submissions	Discussions

You are to create a program that will use a 1-dimesional array/vector to solve the following problem. Read N integers, each of which is between 0 and 100, inclusive. As each number is read, validate it and store it in the array/vector only if it isn't a duplicate of a number already read. After reading all the values, display only the unique values that the program read.

Input Format

The first line of input contains the number of data N to process. The next line contains N integers separated by spaces.

Constraints

$0 < N < 51$

Output Format

Display the contents of the array (no duplicates) separated by spaces following the process and considering the constraint. Otherwise, display **Not Possible**.

Sample Input 0

```
5
1 1 2 3 2
```

Sample Output 0

```
1 2 3
```

Submissions: 9
Max Score: 10

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More

```cpp
1  #include <cmath>
2  #include <cstdio>
3  #include <vector>
4  #include <iostream>
5  #include <algorithm>
6  using namespace std;
7
8
9  int main() {
10     /* Enter your code here. Read input from STDIN. Print output to STDOUT */
11     return 0;
12 }
13
```

C++

--VIM--   Line: 1 Col: 1

⬆ Upload Code as File   ☐ Test against custom input   Run Code   Submit Code