Remove Duplicate

Problem Statement

You will be given a singly linked list of integer values as input. You need to remove duplicate values from the linked list and finally print the linked list.

The process is, for each node **N**, traverse from that node and delete all nodes where the values are same with **N**.

Note: You must use singly linked list, otherwise you will not get marks.

Input Format

- First line will contain the values of the singly linked list, and will terminate with -1.

Constraints

1. 1 <= **N** <= 1000; Here N is the maximum number of nodes of the linked list.
2. 0 <= **V** <= 1000; Here V is the value of each node.

Output Format

- Output the final linked list where there will be no duplicate values.

Sample Input 0

```
1 2 3 4 5 -1
```

Sample Output 0

```
1 2 3 4 5
```

Sample Input 1

```
1 2 4 2 3 5 1 4 5 2 6 1 -1
```

Sample Output 1

```
1 2 4 3 5 6
```

Sample Input 2

```
5 5 1 1 2 4 2 4 1 3 5 0 -1
```

Sample Output 2

```
5 1 2 4 3 0
```

Sample Input 3

```
10 10 10 20 20 20 10 20 -1
```

Sample Output 3

```
10 20
```

Submissions: 154
Max Score: 20
Difficulty: Easy

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C++20

```cpp
#include <bits/stdc++.h>

using namespace std;


int main()
{
    // Write your code here

    return 0;
}

```

Line: 1 Col: 1

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