

Q.30) Remove duplicate elements from a list.

```
def duplicates_removal(lst):  
    list = []  
    seen = set()
```

```
    for item in lst:  
        if item not in seen:  
            list.append(item)  
            seen.add(item)
```

```
    return list
```

```
nums = list(map(int, input("Enter numbers separated by space: ").split()))
```

```
print("List after removing duplicates:", duplicates_removal(nums))
```