

## Remove Duplicates from Sorted Array (26)

Use two pointers. One pointer explores the entire array and the other one stays to the point where all elements are unique. At the end, the position of unique pointer is our answer.

We keep adding new elements at the beginning.

### # Code

```
int removeDuplicates (vector <int> &v) {  
    if (v.size() < 2) {  
        return v.size();  
    }  
    int unique = 0;  
    int explorer = 1;  
    for ( ; explorer < v.size(); explorer++) {  
        if (v[explorer] != v[explorer - 1]) {  
            unique++;  
            v[unique] = v[explorer];  
        }  
    }  
    return (unique + 1);  
}
```