

```
public class Solution {  
    public int removeDuplicates(int[] nums) {  
        int len = 0;  
  
        for (int i = 1; i < nums.length; i++){  
            if (nums[len] != nums[i]){  
                nums[len+1] = nums[i];  
                len++;  
            }  
        }  
        return len+1;  
    }  
}
```