```
</>Code
            PROBLEM 1: TwoSum
       Auto
Java V
      class Solution {
          public int[] twoSum(int[] nums, int target) {
              for (int i = 0; i < nums.length; <math>i++) {
                   for (int j = i + 1; j < nums.length; j++) {
                       if (nums[j] == target - nums[i]) {
                           return new int[] { i, j };
   8
               return null;
  10
  11
  12
```

Code . PROBLEM 2 : Remove Duplicates

```
Java ∨ Auto
```

```
class Solution {
        public int removeDuplicates(int[] nums) {
3
             int i = 0;
             for(int j = 1 ; j <nums.length ; j++) {</pre>
                 if(nums[i] != nums[j]) {
6
                     i++ ;
                     nums[i] = nums[j];
8
             return i + 1;
10
11
```