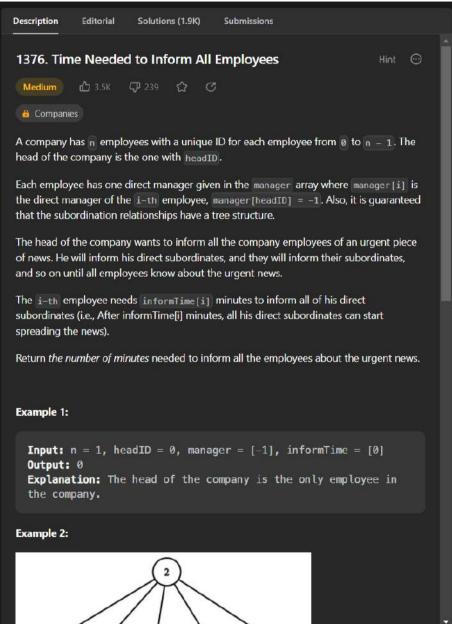


If all assertions pass, then your solution will be accepted.

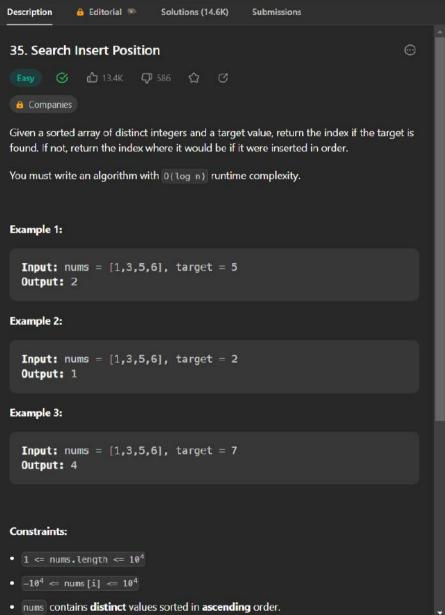
assert nums[i] = expectedNums[i];

```
Example 1:
```

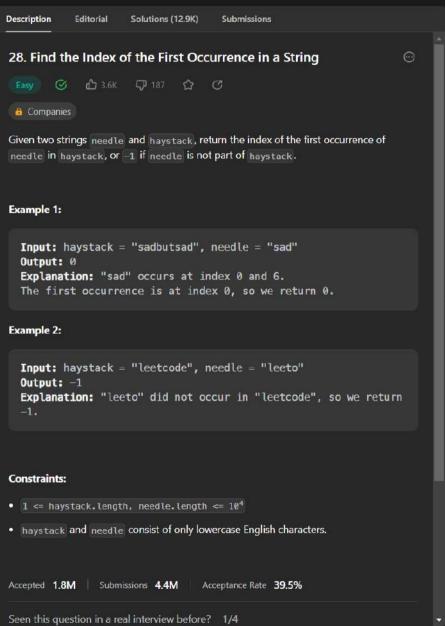
```
i Java ∨ | = Auto
   1 class Solution {
           public int removeDuplicates(int[] nums) {
               int i = 0:
               for (int j = 1; j < nums.length; j++) {
                    if (nums[i] != nums[j]) {
                        i++;
                        nums[i] = nums[j];
               return i + 1;
  11
  12
Testcase Result
Accepted Runtime: 0 ms
 Case 1
           • Case 2
 [1,1,2]
Output
 [1,2]
Expected
 [1.2]
Console ~
                                                                                    Submit
                                                                            Run
```



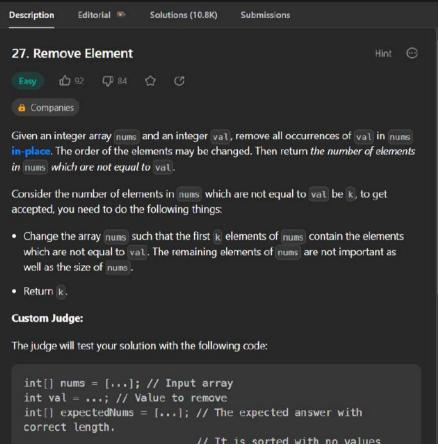
```
i Java ∨ | = Auto
   1 class Solution {
          private int dfs(int manager, int[] informTime, Map≺Integer,
      List<Integer>> adjList) {
              int maxTime = 0;
              if (adjList.containsKey(manager)) {
                   for (int subordinate : adjList.get(manager)) {
                       maxTime = Math.max(maxTime, dfs(subordinate,
      informTime, adjList));
              return maxTime + informTime[manager];
  11
       Result
Testcase
Accepted Runtime: 1 ms
           • Case 2
 Case 1
Input
 1
 manager =
 [-1]
Console ~
                                                                                 Submit
                                                                         Run
```



```
i Java V - Auto
   1 class Solution {
          public int searchInsert(int[] nums, int target) {
               int start = 0;
              int end = nums.length-1;
              while (start <= end) {
                   int mid = start + (end-start)/2;
                   if (nums[mid] == target) return mid;
                   else if (nums[mid] > target) end = mid-1;
                   else start = mid+1;
  11
  12
  13
              return start;
Testcase
      Result
Accepted Runtime: 0 ms
 Case 1
           • Case 2
                   • Case 3
 [1,3,5,6]
 5
Output
 2
                                                                                Submit
Console ~
                                                                         Run
```



```
i Java ∨ | ∗ Auto
   1 class Solution {
          public int strStr(String haystack, String needle) {
               int haylength=haystack.length();
               int needlelength=needle.length();
               if(haylength<needlelength)
                   return -1:
               for(int i=0;i<=haystack.length()-needle.length();i++){</pre>
                   int j=0;
                   while(j<needle.length() && haystack.charAt(i+j)==needle.
      charAt(j))
                        j++;
  10
                   if(j==needle.length()){
  11
                        return i;
  12
      Result
Testcase
Accepted Runtime: 0 ms
 • Case 1
           • Case 2
 "sadbutsad"
 "sad"
Output
 0
                                                                                 Submit
Console ~
                                                                          Run
```



```
i Java ∨ | ∗ Auto
   1 class Solution {
          public int removeElement(int[] nums, int val) {
               int i = 0:
               for (int j = 0; j < nums.length; j++) {
                   if (nums[j] != val) {
                        int temp = nums[i];
                        nums[i] = nums[j];
                        nums[j] = temp;
                        i++;
  11
  12
               return i;
  13
Testcase Result
Accepted Runtime: 0 ms
 Case 1
           • Case 2
 [3,2,2,3]
 3
Output
 [2,2]
                                                                                  Submit
Console ~
                                                                           Run
```