## 1. Merge Two Sorted List

### 2. Merge k Sorted Lists

#### 3. Remove Duplicates from Sorted Array

### 4. Search in Rotated Sorted Array

## 5. Find First and Last Position of Element in Sorted Array

```
Duplicatery-CMUsertyleva/Desktop/Duplicatery (3.12.1)

File Edit Format Run Options Window Help

of SearchRange (nums, target):
    print("target:", target)|
    def findfirst (nums, target)|
    left, right = 0, len (nums) - 1
    first_pos = -1
    while left <= right:
        inid = (left + right) // 2
    if nums [mid] == target:
        inid = target:
```

#### 6. Sort Colors

7. Remove Duplicates from Sorted List

## 8. Merge Sorted Array

```
| Duplicate.py - C\User\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\sleep\
```

## 9. Convert Sorted Array to Binary Search Tree

#### 10. Insertion Sort List

# 11. Sort Characters By Frequency

## 12. Max Chunks To Make Sorted

#### 13. Intersection of Three Sorted Arrays