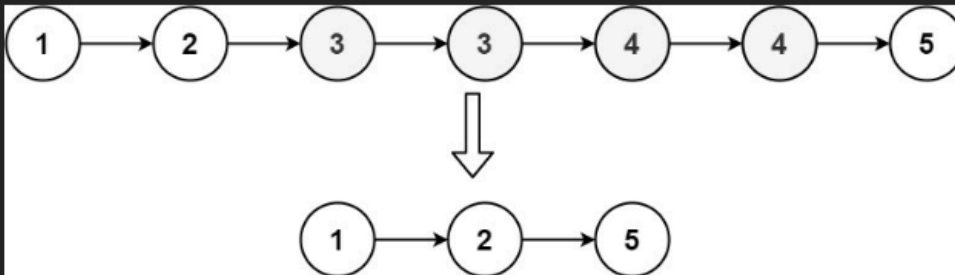


## 82. Remove Duplicates from Sorted List II

Given the `head` of a sorted linked list, delete all nodes that have duplicate numbers, leaving only distinct numbers from the original list. Return the linked list **sorted** as well.

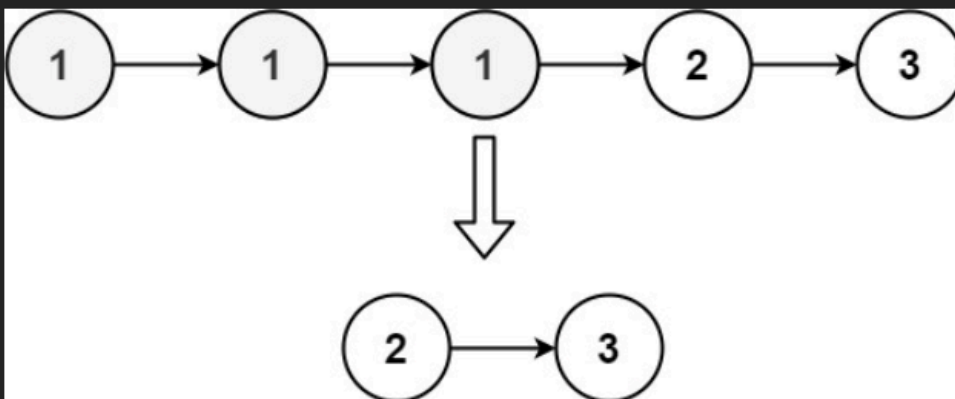
**Example 1:**



**Input:** head = [1,2,3,3,4,4,5]

**Output:** [1,2,5]

**Example 2:**



**Input:** head = [1,1,1,2,3]

**Output:** [2,3]

Solutions:

1. Lets take an example and derive the solution

2. Here we'll use a dummy pointer(prev) and head



3. Now if head and head.next are equal..then we skip them ...or else