

What does the fact that the nodes are sorted tell you about the location of all duplicate nodes? How can you use this fact to solve this problem with constant space?

## Hint 3

Since the linked list's nodes are sorted, you can loop through them and, at each iteration, simply remove all successive nodes that have the same value as the current node. For each node, change its next pointer to the next node in the linked list that has a different value. This will remove all duplicate-value nodes.

## **Optimal Space & Time Complexity**

O(n) time | O(1) space - where n is the number of nodes in the Linked List