**Union of Two Linked Lists: -**

Given two linked lists, your task is to complete the function **makeUnion(),**that returns the union of two linked lists. This union should include all the distinct elements only.

**Example 1:**

**Input:**

L1 = 9->6->4->2->3->8

L2 = 1->2->8->6->2

**Output:** 1 2 3 4 6 8 9

**Your Task:**  
The task is to complete the function **makeUnion**() which makes the union of the given two lists and returns the head of the new list.

**Note:** The new list formed should be in non-decreasing order.

**Expected Time Complexity:** O(N \* Log(N))  
**Expected Auxiliary Space:** O(N)

**Constraints:**  
1<size of the linked lists<=5000