Merge two sorted linked lists

This challenge is part of a tutorial track by MyCodeSchool

You're given the pointer to the head nodes of two sorted linked lists. The data in both lists will be sorted in ascending order. Change the `next` pointers to obtain a single, merged linked list which also has data in ascending order. Either head pointer given may be null meaning that the corresponding list is empty.

Input Format

You have to complete the `Node* MergeLists(Node* headA, Node* headB)` method which takes two arguments - the heads of the two sorted linked lists to merge. You should NOT read any input from stdin/console.

Output Format

Change the `next` pointer of individual nodes so that nodes from both lists are merged into a single list. Then `return` the head of this merged list. Do NOT print anything to stdout/console.

Sample Input

```
1 -> 3 -> 5 -> 6 -> NULL
2 -> 4 -> 7 -> NULL

15 -> NULL
12 -> NULL

NULL
1 -> 2 -> NULL
```

Sample Output

```
1 -> 2 -> 3 -> 4 -> 5 -> 6 -> 7 -> NULL
12 -> 15 -> NULL
1 -> 2 -> NULL
```

Explanation

1. We merge elements in both list in sorted order and output.