

```
class Solution {
   public ListNode mergeTwoLists(ListNode 11, ListNode 12) {
        if(l1 == null)
return l2;
        if(12 == null)
            return 11;
        ListNode dummyHead = new ListNode();
        ListNode ans = dummyHead;
        while(l1 != null && l2 != null){
            if(l1.val < 12.val){</pre>
                ans.next = 11;
11 = 11.next; -> Incoment post
            else {
                ans.next = 12;
                12 = 12.next;
             ans = ans.next;
         //adding the remaning one
ans.next = (11 == null ? 12:11);
return dummyHead.next;
     }
 }
```