📧 Description   🔒 Solution   💬 Discuss (999+)   🕐 Submissions

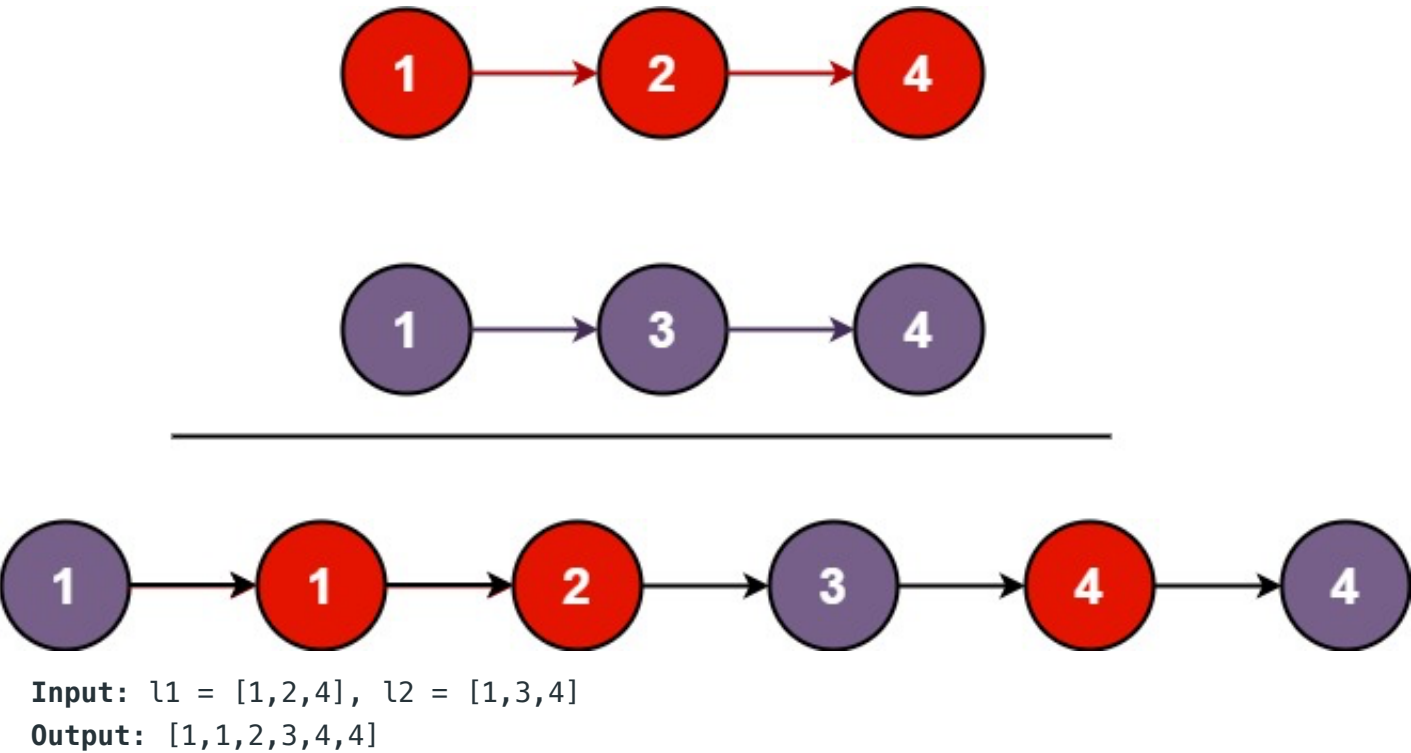## 21. Merge Two Sorted Lists

Easy   👍 7570   👎 821   ♡ Add to List   ⬆ Share

Merge two sorted linked lists and return it as a **sorted** list. The list should be made by splicing together the nodes of the first two lists.

Example 1:


```
Input: l1 = [1,2,4], l2 = [1,3,4]
Output: [1,1,2,3,4,4]
```

Example 2:

```
Input: l1 = [], l2 = []
Output: []
```

Example 3:

```
Input: l1 = [], l2 = [0]
Output: [0]
```

Constraints:

- The number of nodes in both lists is in the range `[0, 50]`.
- `-100 <= Node.val <= 100`
- Both `l1` and `l2` are sorted in **non-decreasing** order.

Accepted 1,533,771   Submissions 2,661,982

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