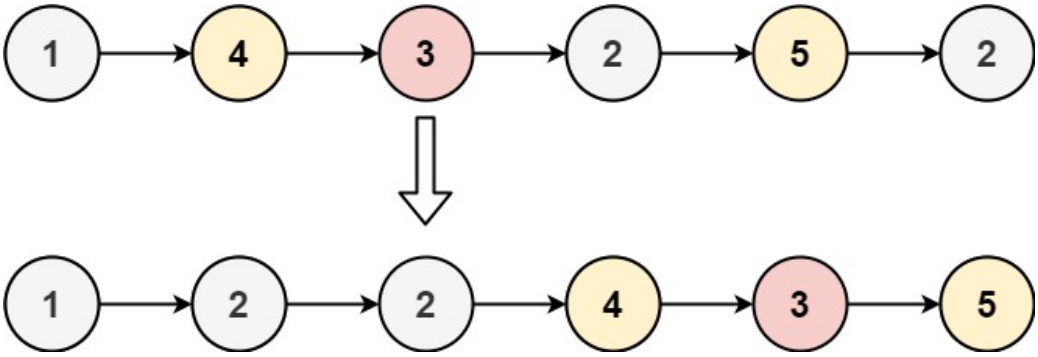
Given the `head` of a linked list and a value `x`, partition it such that all nodes **less than** `x` come before nodes **greater than or equal** to `x`.

You should **preserve** the original relative order of the nodes in each of the two partitions.

Example 1:




```
Input: head = [1,4,3,2,5,2], x = 3
Output: [1,2,2,4,3,5]
```

Example 2:

```
Input: head = [2,1], x = 2
Output: [1,2]
```

Constraints:

- The number of nodes in the list is in the range `[0, 200]`.
- `-100 <= Node.val <= 100`
- `-200 <= x <= 200`

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C++

```
 * };
 */
class Solut
public:
    ListNo
partition(
{
        Lis
ListNode(-
        Lis
ListNode(-
        Lis
dummyOne;
        Lis
dummyTwo;
        Lis
        whi

curr;


addNodeAtLa

addNodeAtLa

        }
        ta
dummyTwo->
        ret
```

Your previous code was

Testcase Run Code Re

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Your input [1, 3

Output [1,

Expected [1,

Console Use