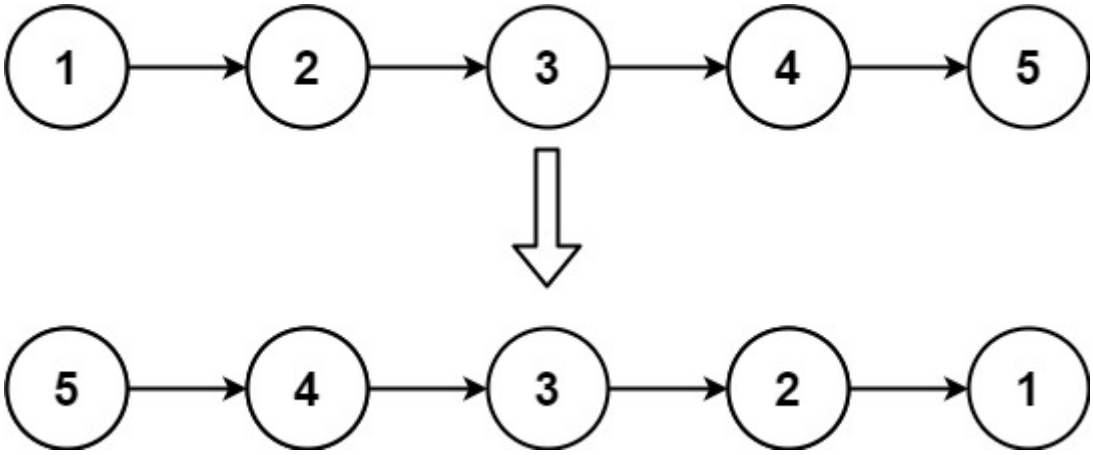
206. Reverse Linked List

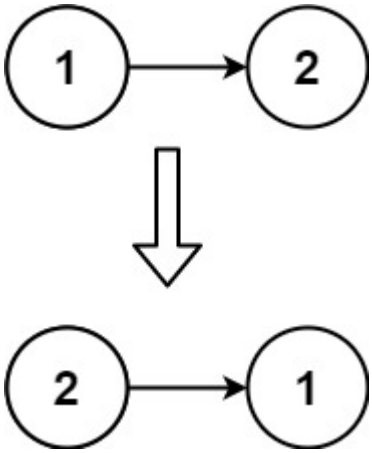
Given the `head` of a singly linked list, reverse the list, and return *the reversed list*.

Example 1:



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

Example 2:



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

Example 3:

Input: head = []
Output: []

Constraints:

- The number of nodes in the list is the range `[0, 5000]`.
- `-5000 ≤ Node.val ≤ 5000`

```java
/**
 * Definition for singly-linked list.
 * public class ListNode {
 *     int val;
 *     ListNode next;
 *     ListNode() {}
 *     ListNode(int val) { this.val = val; }
 *     ListNode(int val, ListNode next) { this.val = val; this.next = next;
}
 * }
 */

class Solution {
    public ListNode reverseList(ListNode head) {
        ListNode prev = null;
        ListNode curr = head;
        ListNode nextNode = null;

        while(curr != null){
            nextNode = curr.next;
            curr.next = prev;
            prev = curr;
            curr = nextNode;
        }

        return prev;
    }
}
```