```
class Solution {
    public ListNode addTwoNumbers(ListNode l1, ListNode l2) {
        ListNode dummy = new ListNode(0);        //first creating an dummy list
        ListNode curr = dummy;                        // intialising an pointer
        int carry = 0;                                 // intialising our carry with 0 intiall


        // while loop will run, until l1 OR l2 not reaches null OR if they both reaches null. But our carry has some value in it.
                            // We will add that as well into our list
        while(l1 != null || l2 != null || carry == 1){
            int sum = 0; // intialising our sum
            if(l1 != null){ // adding l1 to our sum & moving l1
                sum += l1.val;
                l1 = l1.next;
            }
            if(l2 != null){ // adding l2 to our sum & moving l2
                sum += l2.val;
                l2 = l2.next;
            }
            sum += carry; // if we have carry then add it into our sum
            carry = sum/10; // if we get carry, then divide it by 10 to get the carry
            ListNode node = new ListNode(sum % 10); // the value we'll get by modulo it, will become as new node so. add it to our list
            curr.next = node; // curr will point to that new node if we get
            curr = curr.next; // update the current every time
        }
        return dummy.next; // return dummy.next since we don't want the value we have consider in it intially!!
    }
}
```