```
* Definition for singly-linked list.
* struct ListNode {
 * int val;
       struct ListNode *next;
* };
struct ListNode* addTwoNumbers(struct ListNode* 11, struct ListNode* 12){
    struct ListNode* result_head;
struct ListNode* result_node;
struct ListNode* l1_node;
    struct ListNode* 12_node;
   int sum;
   int overflow;
   overflow = 0;
   11_node = 11;
12_node = 12;
   result_head = malloc(sizeof(struct ListNode));
   result_head->next = NULL;
result_head->val = 0;
   result_node = result_head;
    while( (11_node != NULL) || (12_node != NULL) || overflow)
         sum = 0;
         if(11_node)
             sum += 11_node->val;
         if(12_node)
             sum += 12_node->val;
        sum += overflow;
        overflow = sum/10;
        result_node->val = sum % 10;
         if(11_node)
             11_node = 11_node->next;
         if(12_node)
             12_node = 12_node->next;
         if(l1_node || 12_node || overflow)
            result_node->next = malloc(sizeof(struct ListNode));
            result_node = result_node->next;
result_node->next = NULL;
result_node->val = 0;
    return result_head;
```