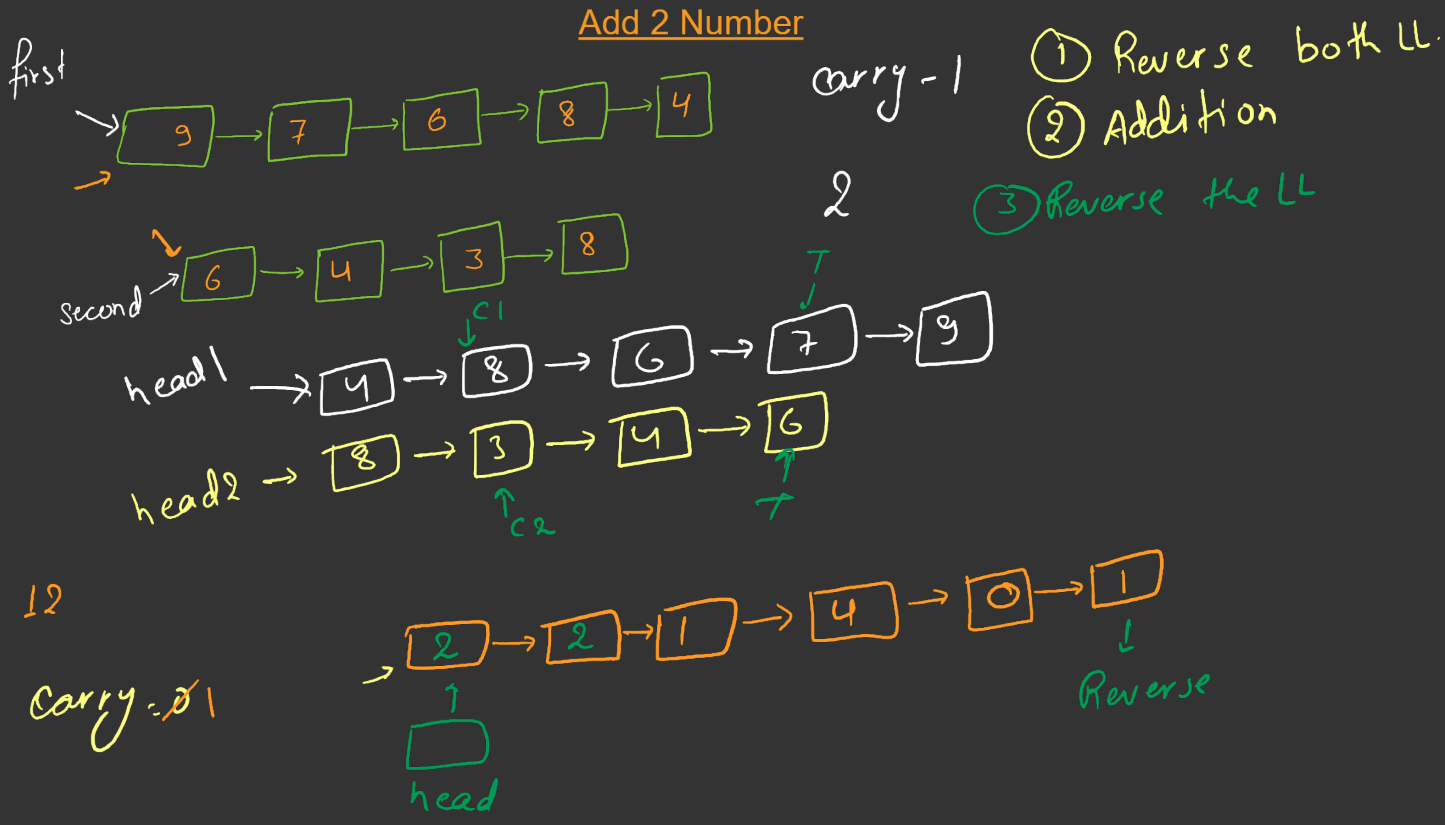
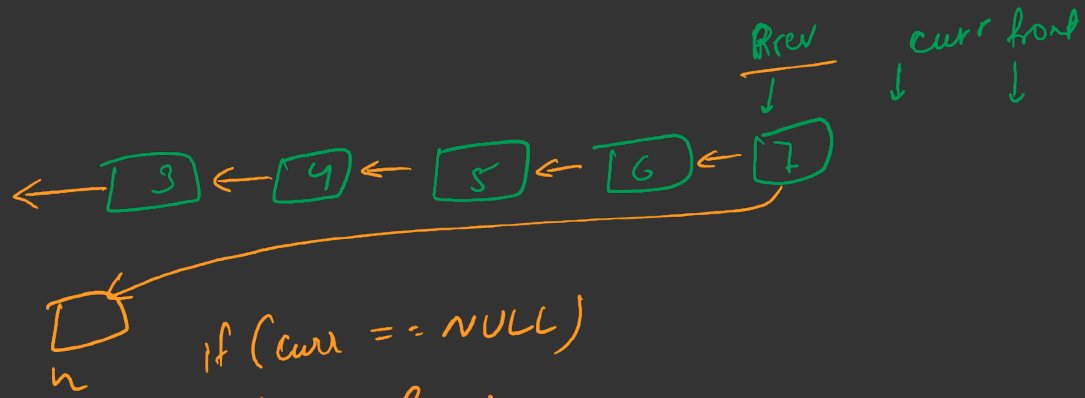
Add 2 Number





```
Node *Reverse (Node *curr, Node* Prev) {
    if (curr == NULL)
    return Prev
    Node * front = curr -> next;
    Curr -> next = Prev;
return Reverse (front, curr);
}
```

```
int main(){
    *first, *second;
    first = Reverse(first, NULL);
    second = Reverse(second, NULL);
    Node *c1 = first, *c2 = second;
    Node *head = new node(0); int carry = 0;
    Node *Tail = new Node(0);
    while(c1 && c2){
      int sum = c1->data + c2->data + carry;
✓ Tail->next = new Node(sum %10);
      Tail = Tail->next;
      c1 = c1->next;
      c2 = c2->next;
      carry = sum/10;
}
```

```
while (c1) {
    int sum = c1->data + carry;
    Tail->next = new Node(sum%10);
    Tail = Tail->next;
    c1 = c1->next;
    carry = sum/10;
}

while (c2) {
    int sum = c2->data + carry;
    Tail->next = new Node(sum%10);
    Tail = Tail->next;
    c2 = c2->next;
    carry = sum/10;
}

while (carry) {
    Tail->next = new Node(
                 carry%10);
    carry /= 10;
}

head = Reverse(head->next, NULL);
return head;
```