C LeetCode

Submissions

ISPALLINGTOME Hay, you could return raise high when one of the companisons rail.

```
var reverseList = function (head) {
    var prev = null;
   while(head) {
        var next = head.next;
        head.next = prev;
        prev = head;
        head = next;
    }
    return prev;
}
var findMiddleNode = function (head) {
    if(head === null) return null;
   var slow = head;
    var fast = head;
   while(fast.next) {
        fast = fast.next;
        slow = slow.next;
        if(fast.next) return slow;
        fast = fast.next;
    }
    return slow;
var isPalindrome = function(head) {
    var middle = findMiddleNode(head);
    var reverseHalf = reverseList(middle);
    var current = head;
    var currentReverse = reverseHalf;
    var isPalindrome = true;
   while(current.next) {
        // change to return false; if you don't care about the original list.
        if(current.val !== currentReverse.val) isPalindrome = false;
        current = current.next;
        currentReverse = currentReverse.next;
    current.next = reverseList(currentReverse);
    return isPalindrome;
};
```