

# Check If Linked List is Palindrome

```
1 class Solution(object):
2     def isPalindrome(self, head):
3         """
4         input: ListNode head
5         return: boolean
6         """
7         # write your solution here
8         fast = slow = head
9         while fast and fast.next:
10             fast = fast.next.next
11             slow = slow.next
12         head2 = None
13         while slow:
14             curr = slow.next
15             slow.next = head2
16             head2 = slow
17             slow = curr
18         while head2:
19             if head2.val != head.val:
20                 return False
21             head2 = head2.next
22             head = head.next
23         return True
```