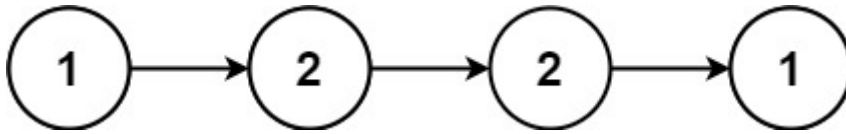


Given the `head` of a singly linked list, return `true` if it is a palindrome.

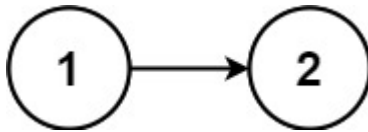
Example 1:



Input: `head = [1,2,2,1]`

Output: `true`

Example 2:



Input: `head = [1,2]`

Output: `false`

Constraints:

- The number of nodes in the list is in the range $[1, 10^5]$.
- $0 \leq \text{Node.val} \leq 9$

Follow up: Could you do it in $O(n)$ time and $O(1)$ space?