141. Detect a cycle in a linked list

```
class Solution {
public:
    bool hasCycle(ListNode *head) {
        ListNode* slow = head;
    ListNode* fast = head;
    while (fast != nullptr && fast->next != nullptr) {
        slow = slow->next;
        fast = fast->next->next;
        if (slow == fast) return true;
    }
    return false;
    }
};
```