Problem: Make a function that can determine whether a given linked list is a palindrome.
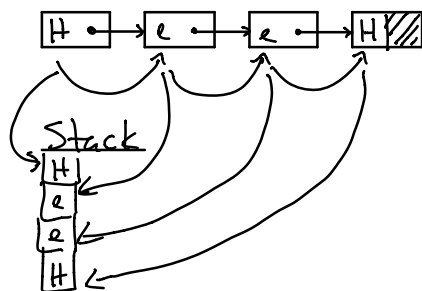
Initial Questions
- What do we do with null input?
  - throw an exception
- What can be contained in the input?
  - only ASCII characters
- What is the type of input Linked List?
  - Singly Linked List
- What would we return?
  - Boolean

Examples
"Nurses Run" → False
"LOL" → True
"HeHeHeHeHe" → False
"SeHeTeHeS" → True
"10101" → True
"1010I017" → False
"" →

Brute Force

$O(n)$ for cycling through Linked List and + adding to stack

$O(n)$ for comparing items from stack, sometimes lower if elements don't match and exit early

Optimize

Could not find a more optimized soln.

Implement & Testing
On GitHub