• Review **Singly Linked List**, **Doubly Linked List**, **Recursion**

• Exercise

Exercise:

* implement Stack by linked list
* implement Queue by linked list
* Reverse a linked list
  + Recursive implementation:  
    def rev\_list\_recursive(head: LinkedNode) -> LinkedNode: …
  + Iterative implementation:   
    def rev\_list\_iterative(head: LinkedNode) -> LinkedNode: …

* Implement a Python function to determines if a string is a palindrome, for example, ‘*racecar’* and ‘*level’* are palindromes