- **What are Linked Lists?**
- Advantages/disadvantages compared to arrays
- Methods to implement:
    - Traversing a Linked List
    - Insert at beginning
    - Insert at end
    - Insert at a specific position
    - Delete from beginning
    - Delete from end
    - Delete from a specific position
    - Reverse a linked list
    - Find the middle node of the linked list
        - Count nodes method
        - Slow-fast pointer method
    - Check if a linked list is a palindrome
        - Recursive (discuss in class)
        - Iterative (give the details. Implementation part HW)