

- What are Linked Lists?
- Advantages/disadvantages compared to arrays
- Methods to implement:
 - Insert at beginning
 - Traversing a Linked List
 - 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)