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**DSA LAB Task 6**

**What we are doing :**

Currently empty, but intended to create a **LinkedList** instance and demonstrate the **deletion methods**.

**How doing :**

deleteFirst(): Removes the first node from the list. If the list is empty, it displays a message.

* + deleteLast(): Removes the last node from the list. If the list is empty, it displays a message. If there's only one node, it deletes that node and sets head to nullptr.
  + deleteNth(int n): Removes the node at the nth position. If the list is empty or the position is out of bounds, it displays an appropriate message

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* + deleteCenter(): Removes the center node of the list using the slow and fast pointer technique. If the list is too small to have a center, it displays a message.