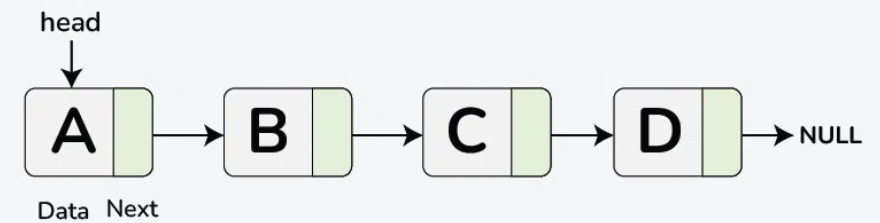
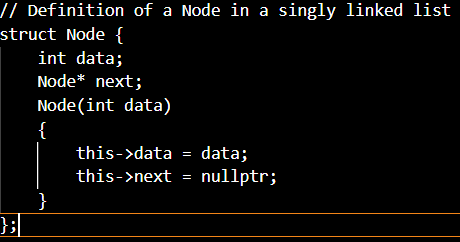
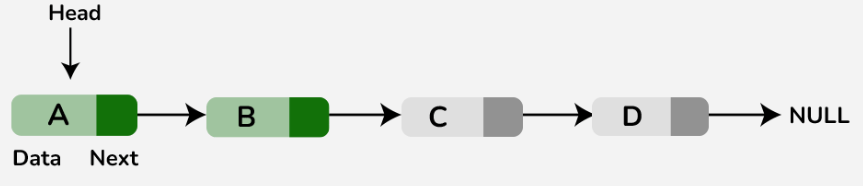
**Singly Linked List**

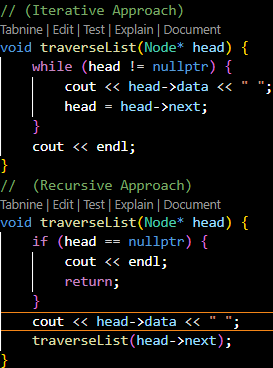
****



**operation on singly Linked list are-**

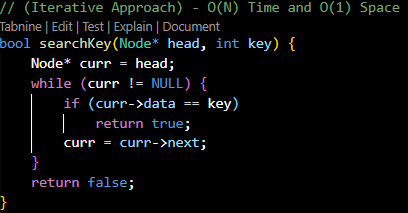
1. **Traversal -------**



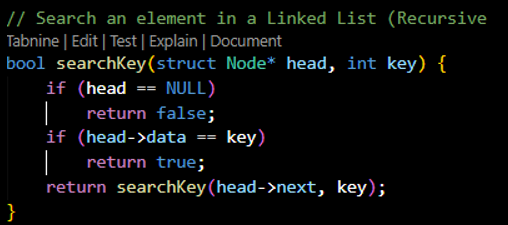


2. Searching------------

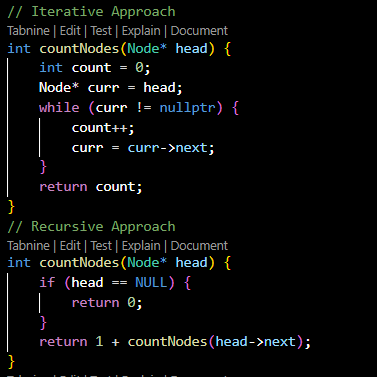
1-



2-

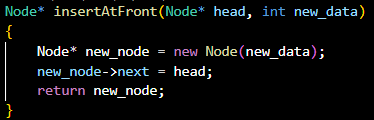


3. Length-----------

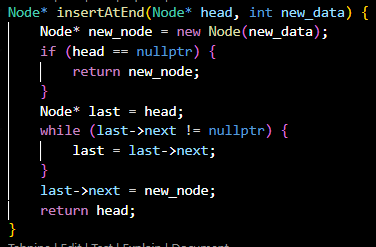


4. Insertion

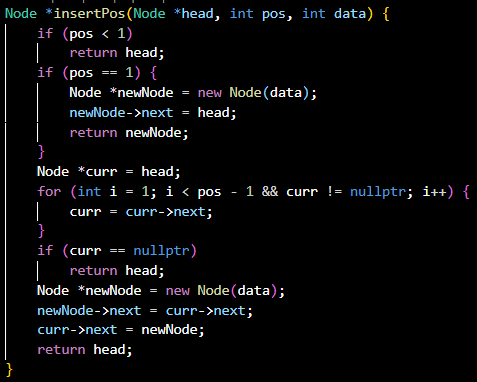
1-



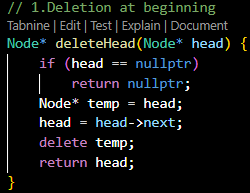
2-

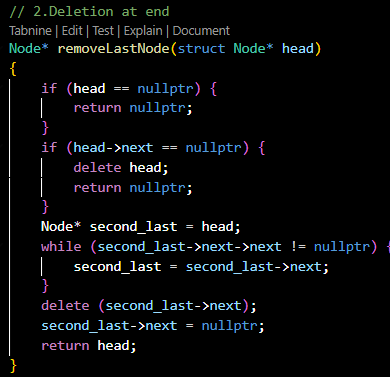


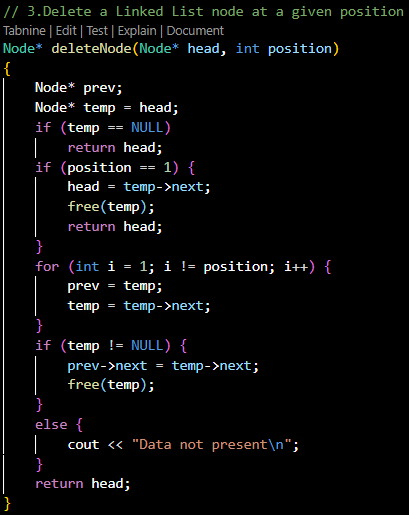
3-



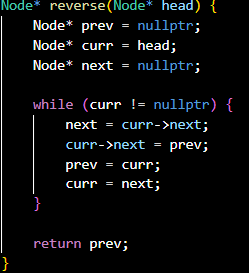
5. Deletion

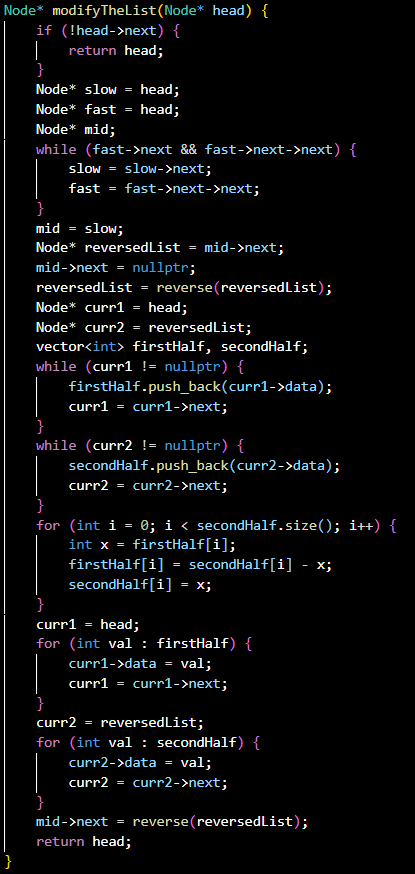




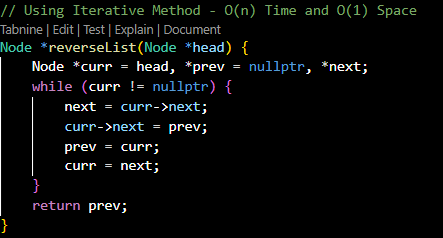


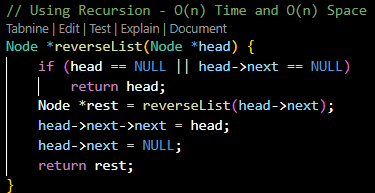
6. Modify

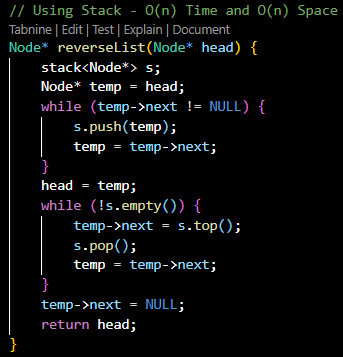




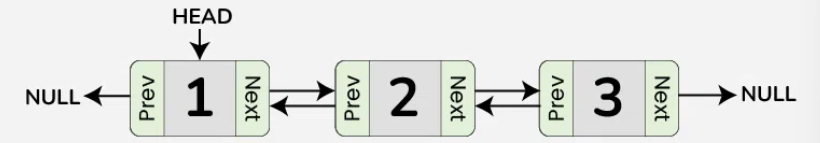
7. Reversing



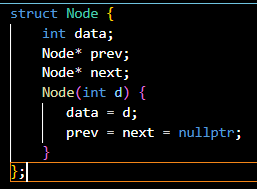




**Doubly Linked List**



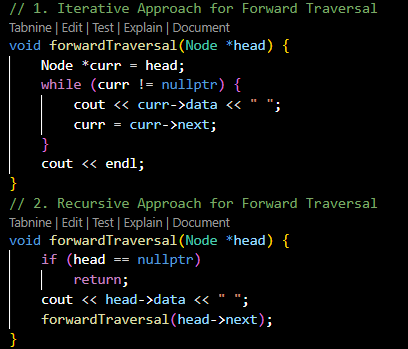
Node creation---



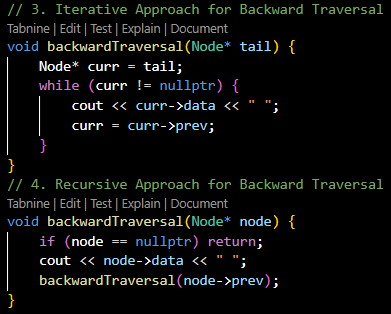
Operations---

1. Traversal----Types of Traversal in Doubly Linked List--Forward Traversal, Backward Traversal

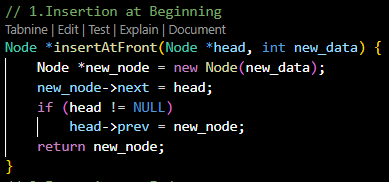
Forward traversal-

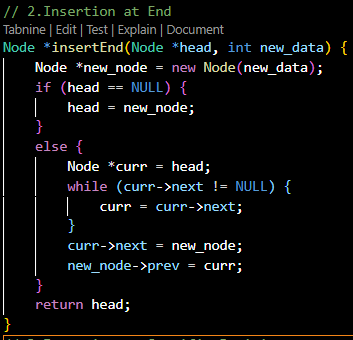


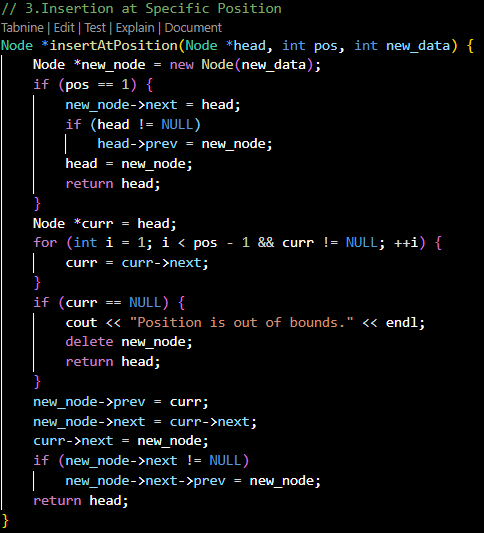
Backward Traversal



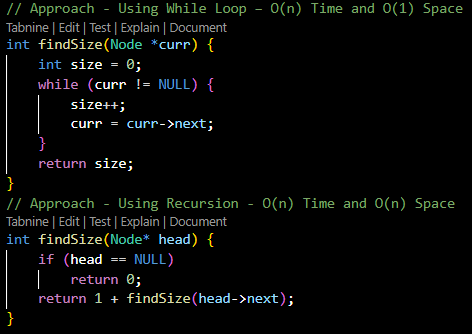
2. Insertion –



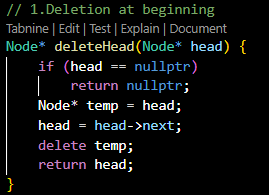


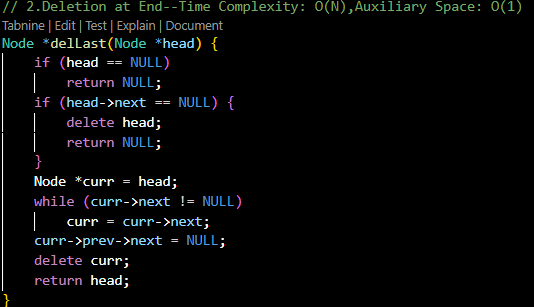


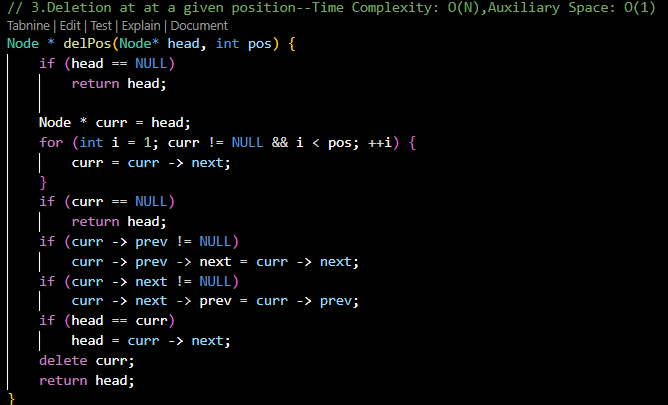
3. length----



4. deletion----







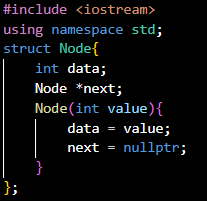
**Circular Linked List**

**Types of Circular Linked Lists**

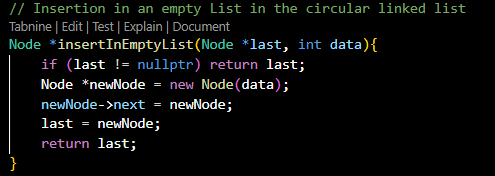
1. **Circular Singly Linked List**
2. **Circular Doubly Linked List**

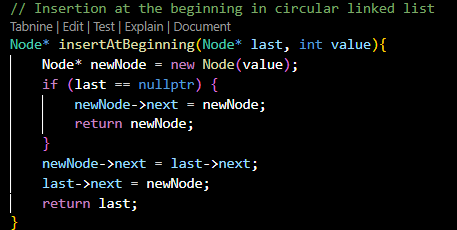
**Operations on the Circular Linked list**

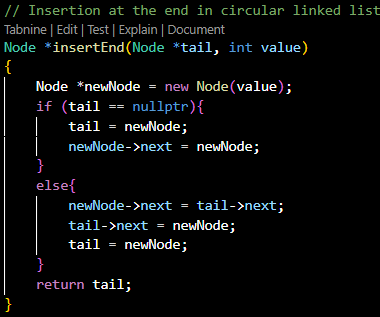
**Node creation-**

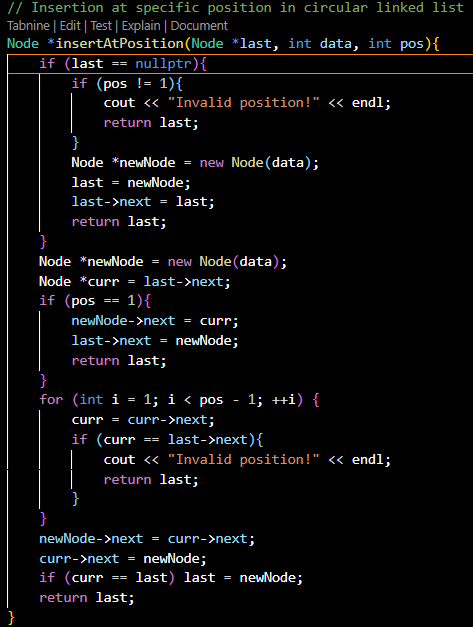
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1. **Insertion-**

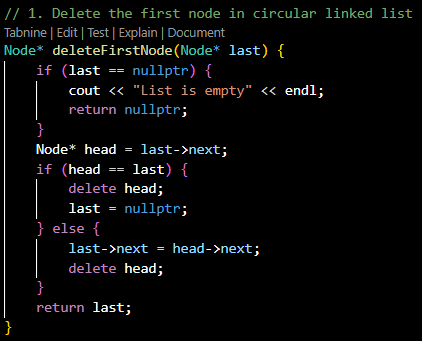
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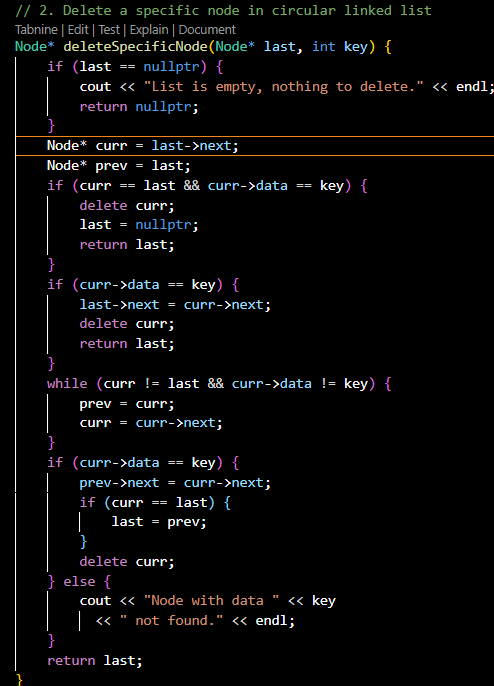
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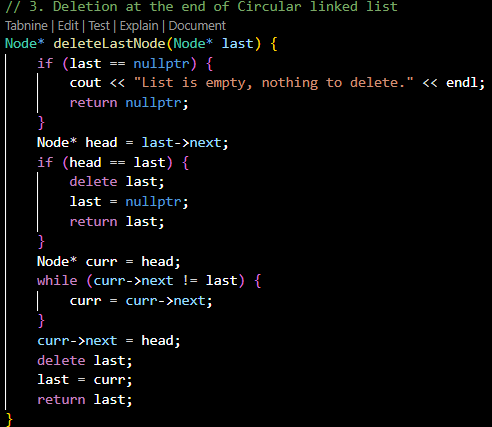
****

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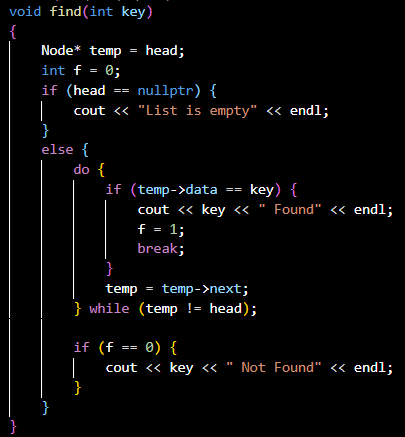
1. **Deletion**

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1. **Searching**

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