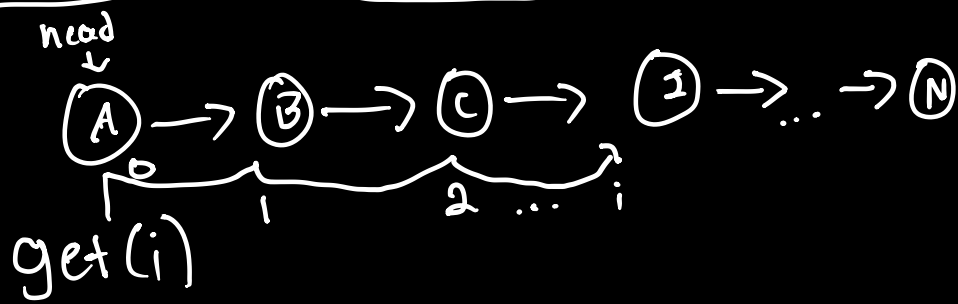
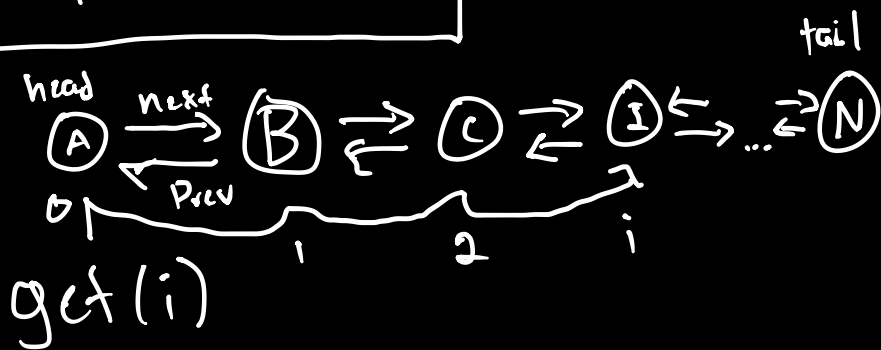


Singly Linked List



Doubly Linked List



Insertion & Deletion : $O(1)$

Traversal : $O(N)$

Get/del head & tail : $O(1)$

```
class Node<T>
    V: T
    next: Node<T>
```

```
class LinkedList<T>
    head: Node<T>
    length: int
```

```
class Node<T>
    V: T
    next: Node<T>
    prev: Node<T>
```

```
class LinkedList<T>
    head: Node<T>
    Tail: Node<T>
    Length: int
```