

1. Linked List Recap : Previous Module's All Operations.
2. Linked List Length : a counter from constructor  $O(1)$ , OR, index increasing while looping over data of LinkedList.  $O(n)$
3. Linked List Insert At any index : in index 0-same as head. And for other's, create new node and exchange there pointer/next value.  $Size++$ .  $O(n)$
4. Linked List Delete at Head : heads pointer/next value = its's next and then free/delete the head.  $Size--$ .  $O(n)$
5. Linked List Delete any index : same as delete at head. Control index & pointer/next address of the Linked List.  $Size--$ .  $O(n)$