

Linked List

- 1) Linear Datastructure
- 2) Dynamic
- 3) No random access

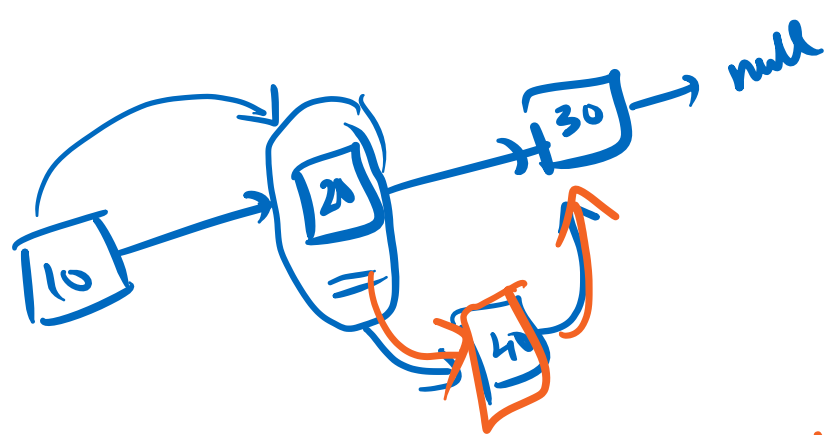
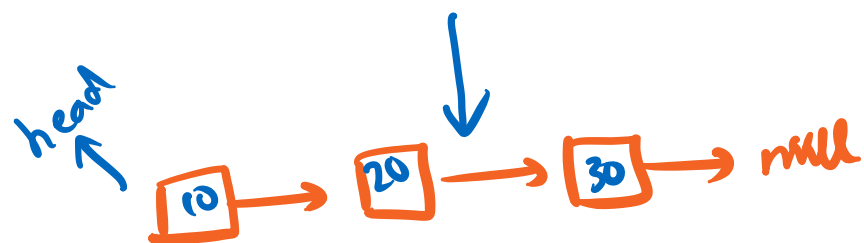
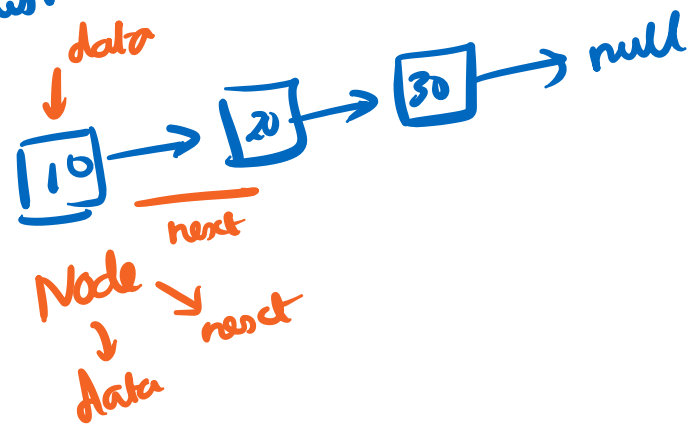
Array



Linked list \rightarrow Collection of nodes

Nodes \rightarrow data, next.

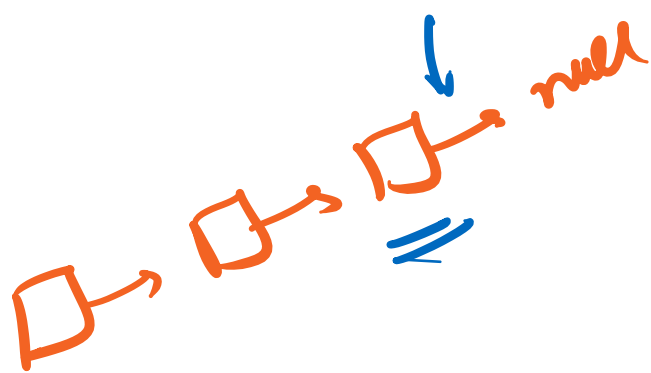
Linked list



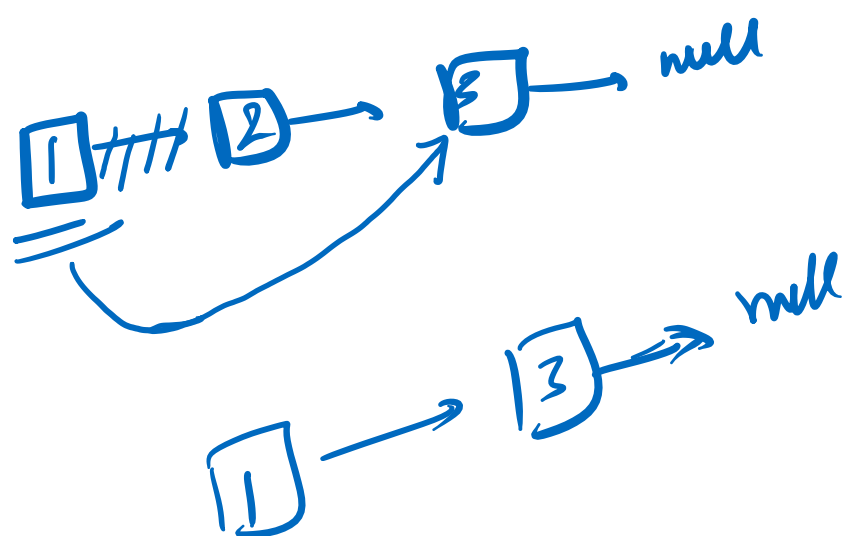
$newNode.next = currNode.next;$
 $currNode.next = newNode;$

40, 3rd position

$n \rightarrow$ position



$newNode.next = null$
 $currNode.next = newNode$



2nd node delete