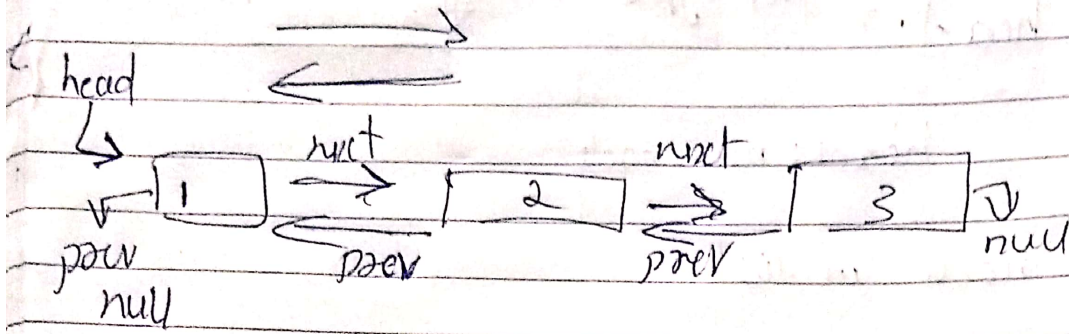
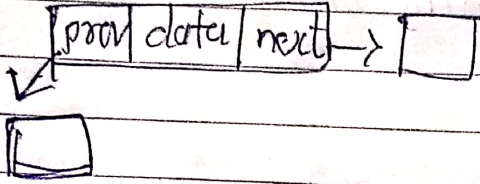


① Doubly-Linked List

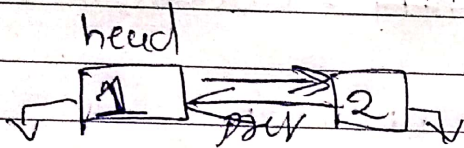


Node



Operation

insert Delete Search print ::
 ↓ ↓
 start end pos search node print list

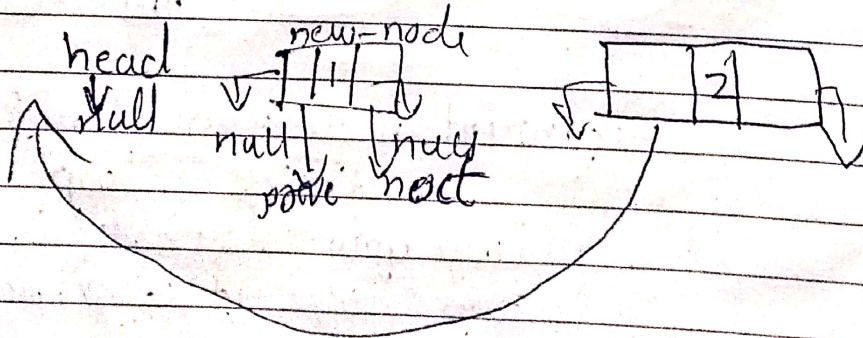


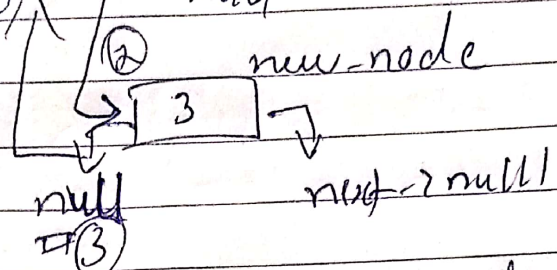
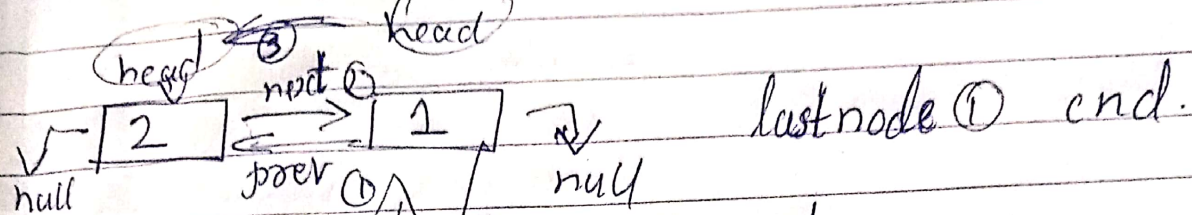
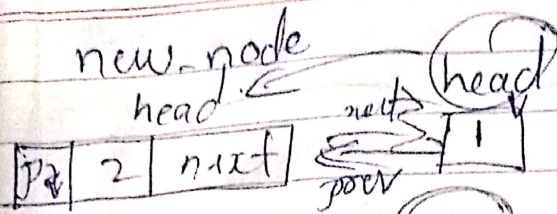
DI insert

↳ at-beginning

Lr at_end

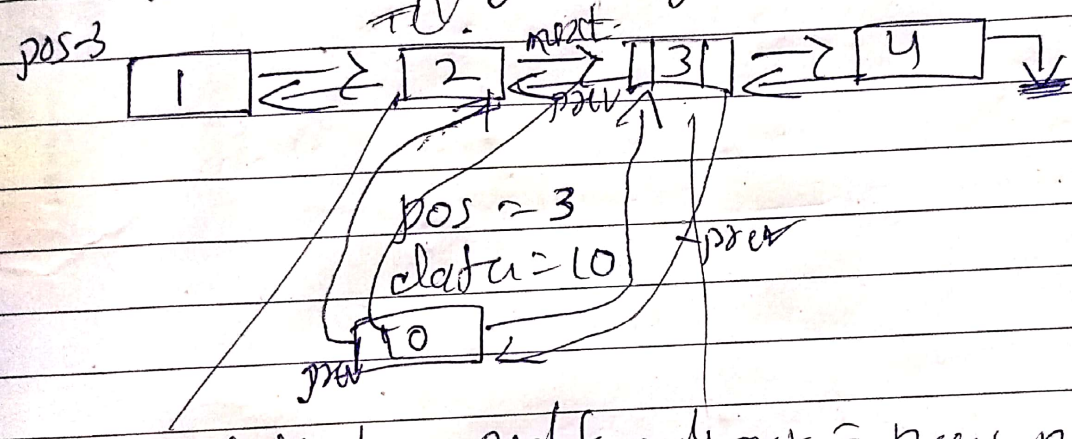
↳ at given position





≠ 4 empty list

insert at given position



Left node Right node. prev = new-node

new-node.next = rightnode
leftnode.next = new-node

new-node.prev = leftnode

