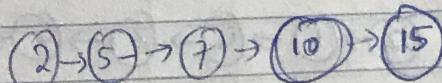
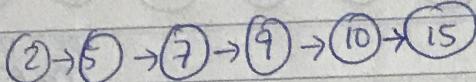


(Q) Given sorted Linkedlist, how will you insert in sorted way?



↓ Insert 9



insert v:

head

current = head;

prev = null;

while (current != null) {

if (current.val < v) {

prev = current;
current = current.next;

else
break;

if (prev == null) {

head = new
Node(v);

head.next = current;

else {

prev.next = new
Node(v);

prev.next.next = current;

void insert(int v) {

Node head

Node current = head; prev = null;

Node n = new Node(v);

while (current != null) {

if (v > current.data)

break;

prev = current;

current = current.next;

}

if (prev == null) {

head = n;

n.next = current;

} else {

prev.next = n;

n.next = current;

}

}