

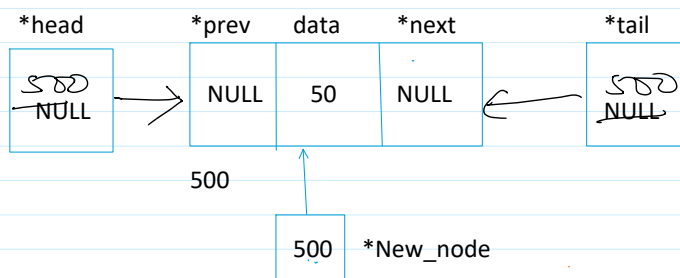
a) if (head == NULL)

{

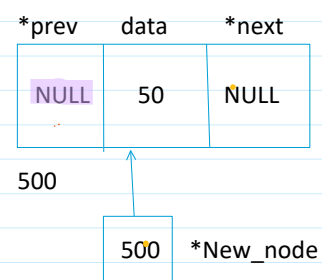
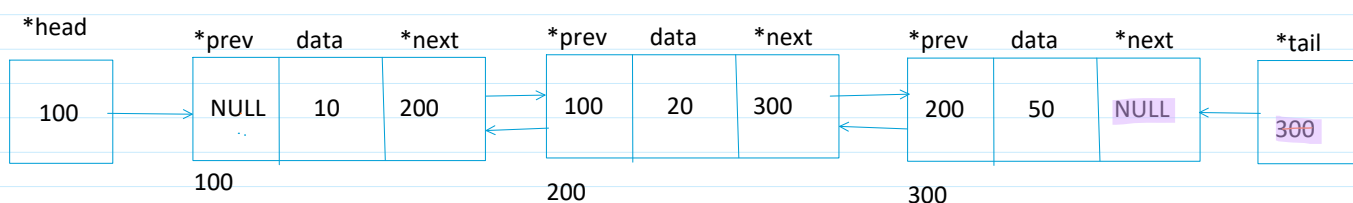
head = newnode;

tail = newnode;

}



- ① Create
- ② update the data
- ③ Attach.



1) Create a backward link between the new node and the last node.  
New\_node->prev = tail.

2) Create a forward link between the last node and the new node.  
Tail->next = new\_node;

3) Update the tail pointer to point to the new node.  
Tail = new\_node;