* get the new node
* check if node exists with the same key
  + if true =>abort
  + if false continue
  + if head==NULL then list is empty
* if head!=null && key matches head node then

head=head->next

* if head!=null && key does not matches head node then

traverse to the node with the key (ptr)

* if node at the end then prev->next = next
* if node is between then

prev-> next=ptr-> next