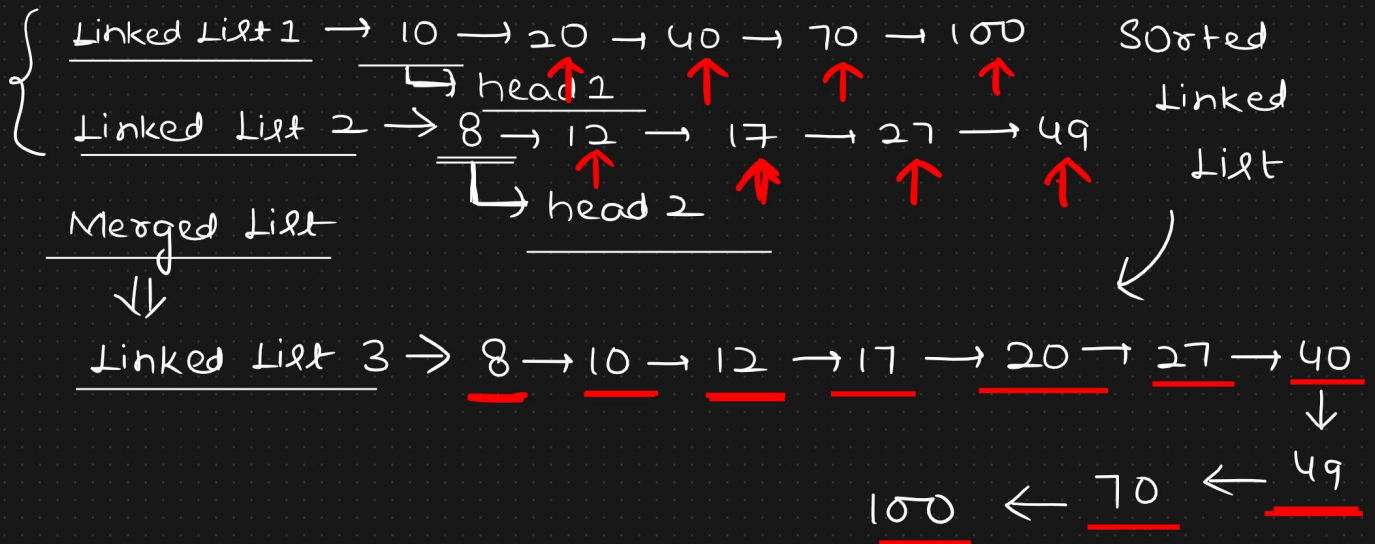


Merge two sorted Linked List



mergeLists(head1, head2):

temp = None └ LL1 is empty

if head1 is None:

return head2

└ LL2 is empty

if head2 is None:

return head1

if head1.data <= head2.data

temp = head1 mergeLists

temp.next = (head1.next, head2)

else:

↑
Recursion

temp = head2

temp.next = (head1, head2.next)

return temp