



By-Pankaj Sharma sir

## Data Structure



Linked List Chapter- 3 Lec- 06



TOPICS TO BE COVERED

**Linked List-VI** 

Merge 2 Sorted linked list 8:30 > PM

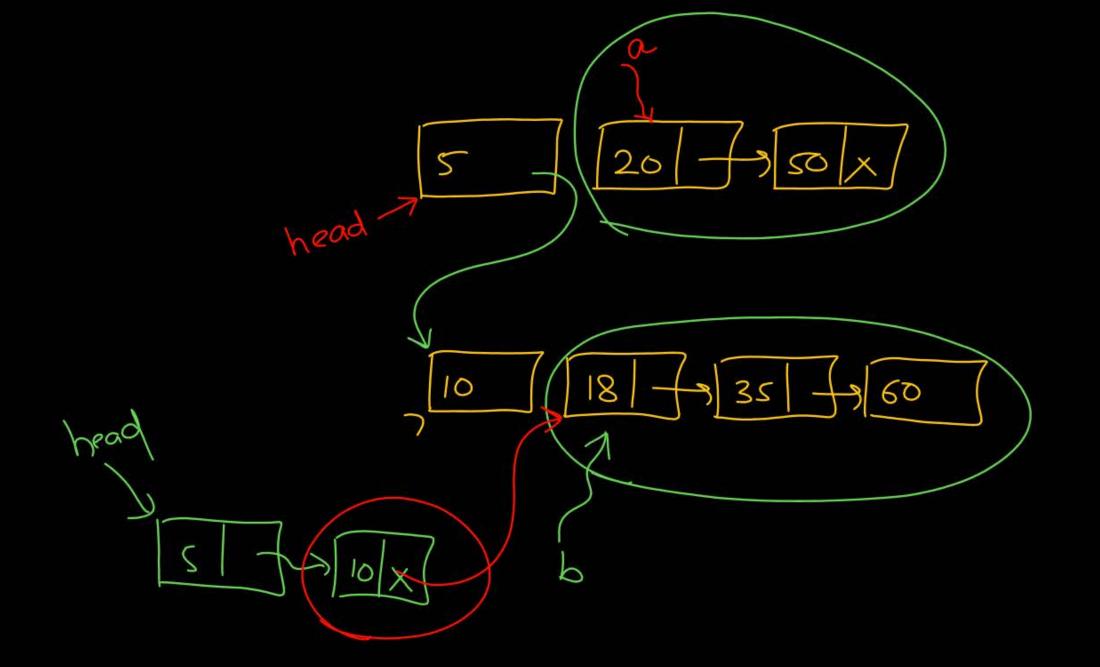
DS

5 - 15 23 + 30 ×

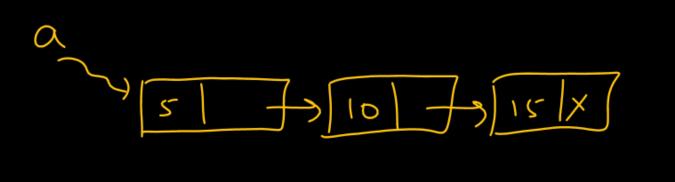
Prindale

Prindale

head: First mode in res. I.l. tail: Last mode in res. Il



8



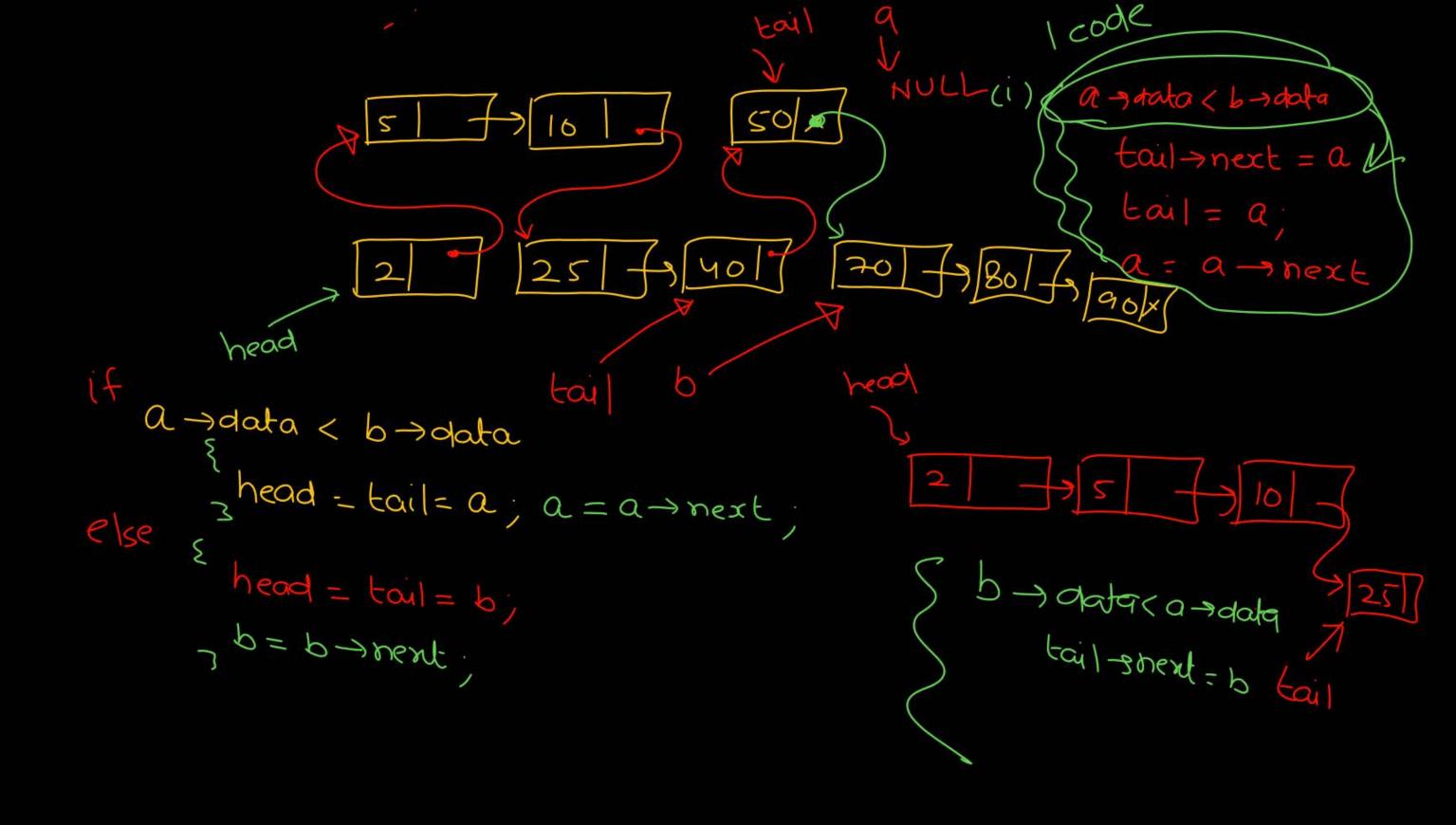
Opp: return a

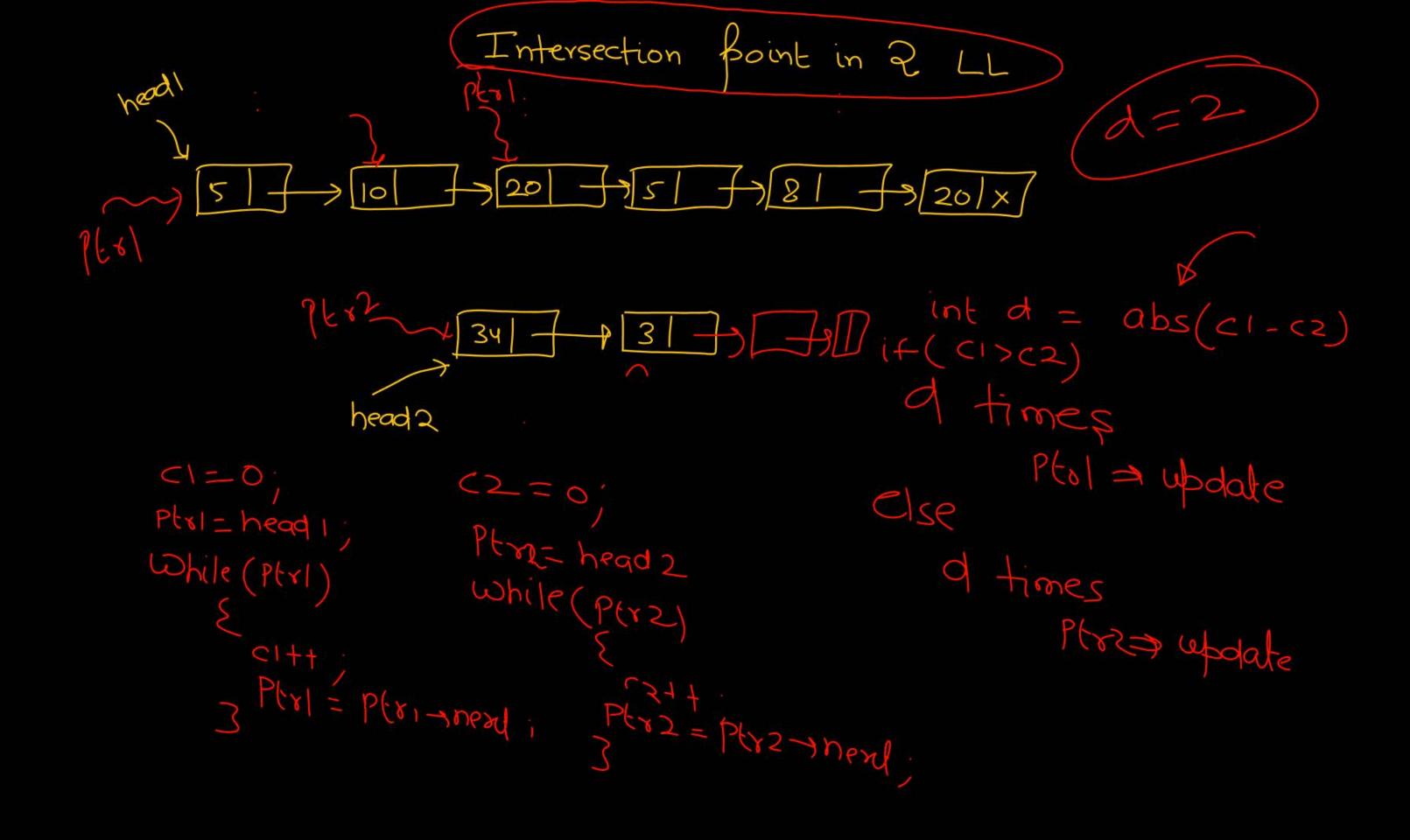
DYNULL

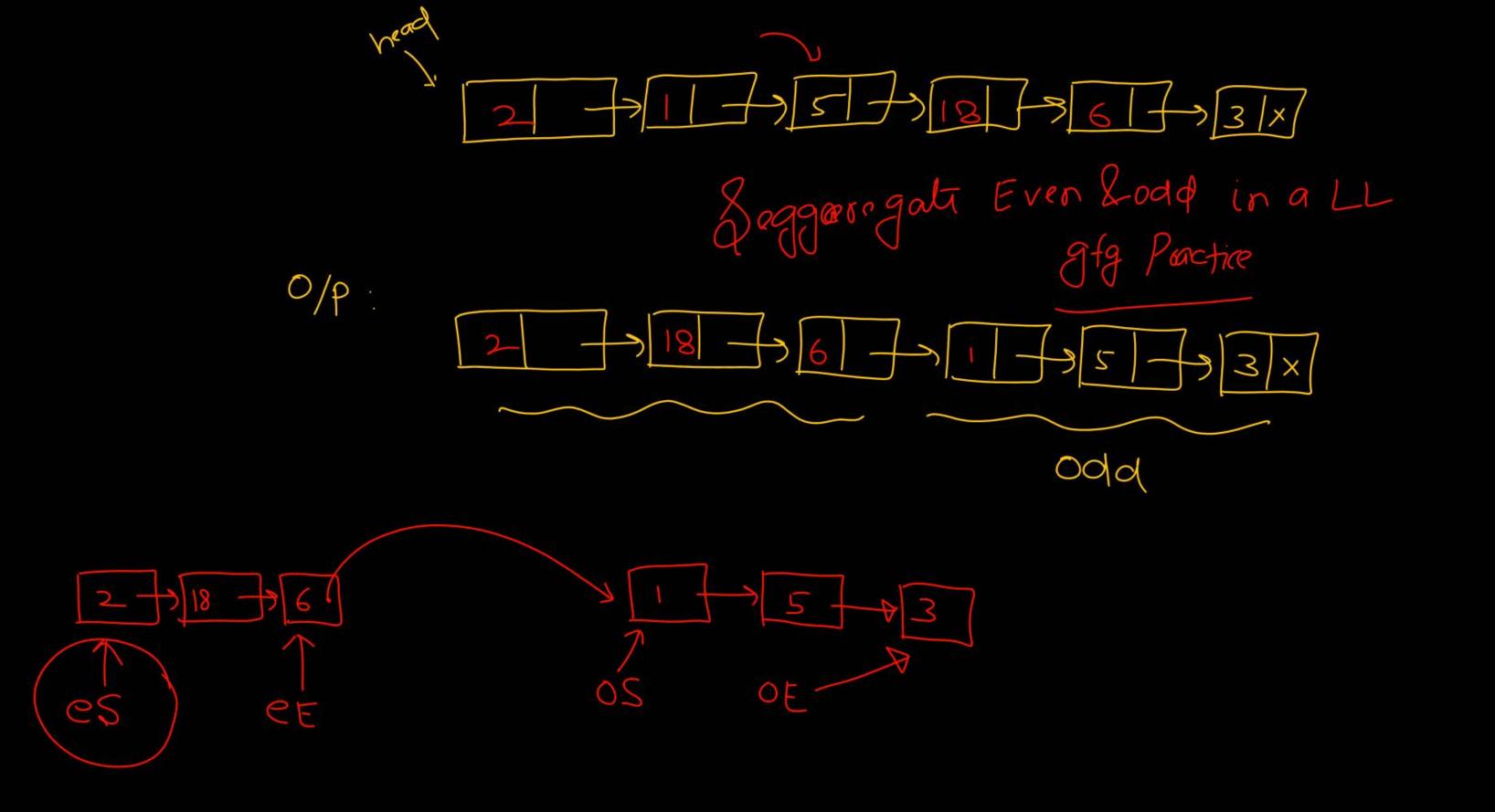
9 NULL

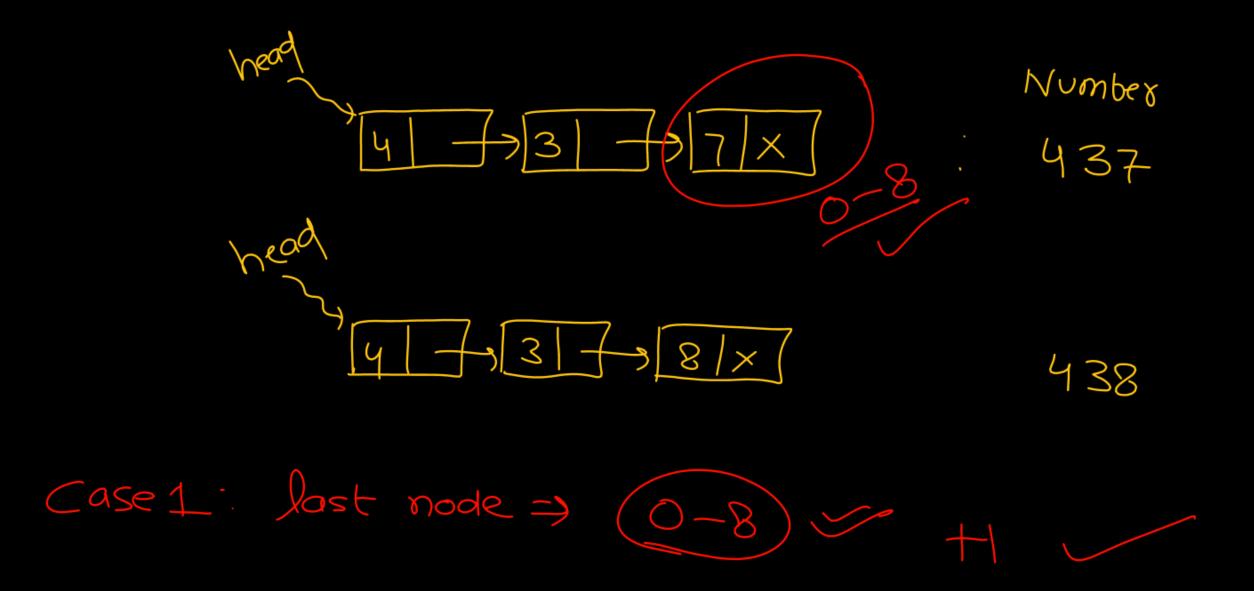
10 7 20 7 30 X

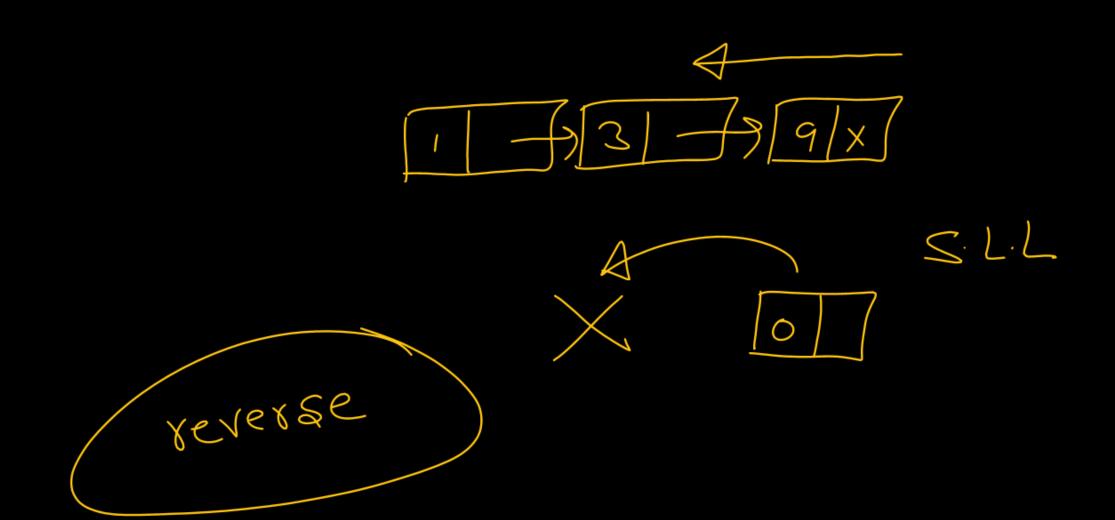
O/P return b



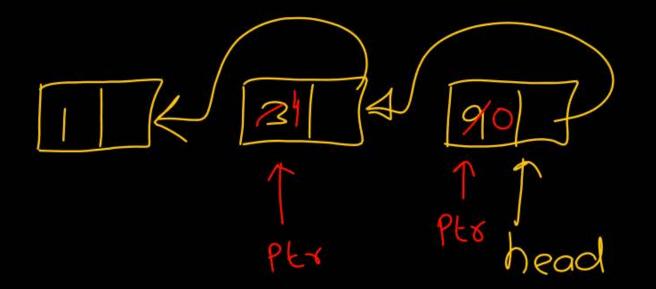


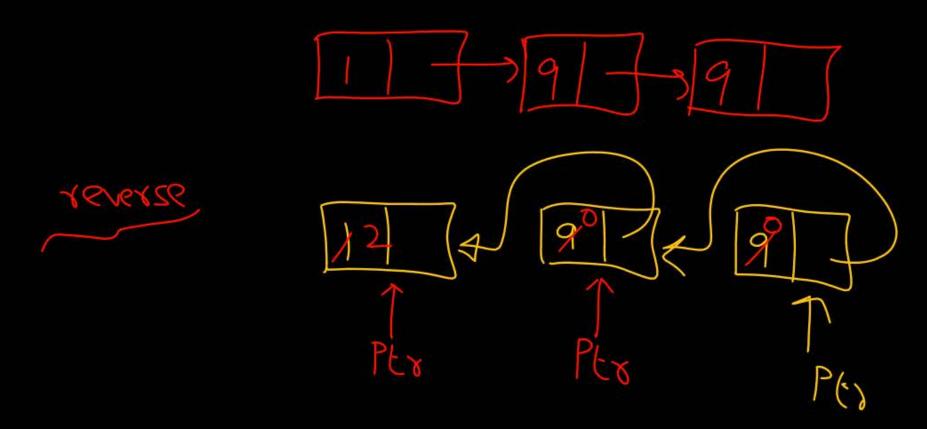


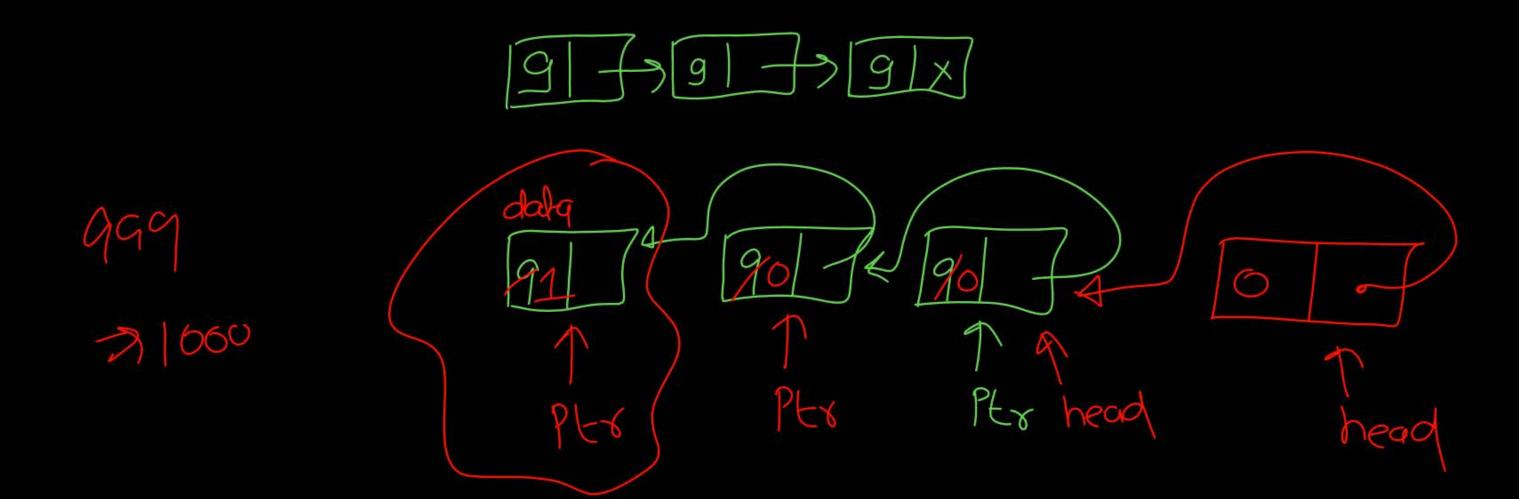




Nead head = reverse (head) tiist node head and 3 reverse the LL 2 xturn head







Sprcial

Pto -solata = = 9 & Ptr -s next == NULL

Add 1 to Linked list

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