

Reversing LL (Recursive)

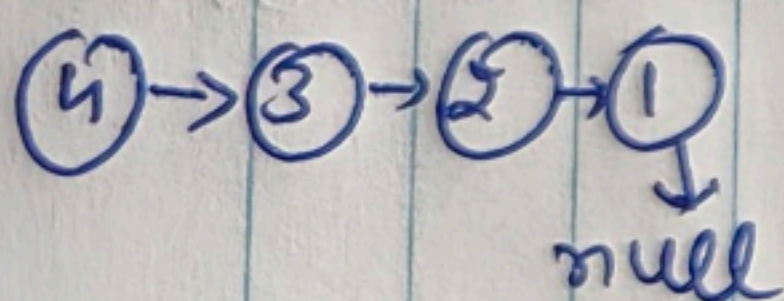


rev(1)

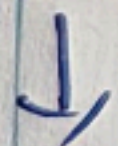
No Base condⁿ hit

newHead = rev(2)

newHead = 4



return 4



Finally the head of new reversed linked list is return.

rev(2)

No Base condⁿ hit

newHead = rev(3)

newHead = 4



return 4

rev(3)

No Base condⁿ hit

newHead = rev(4)

newHead = 4



return 4

rev(4)

Base condⁿ hit

return 4