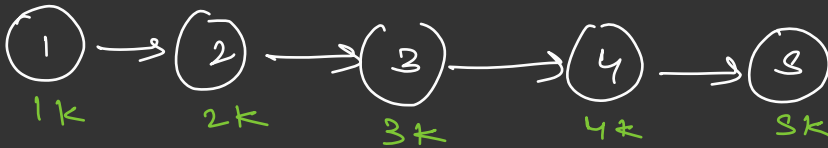


LL

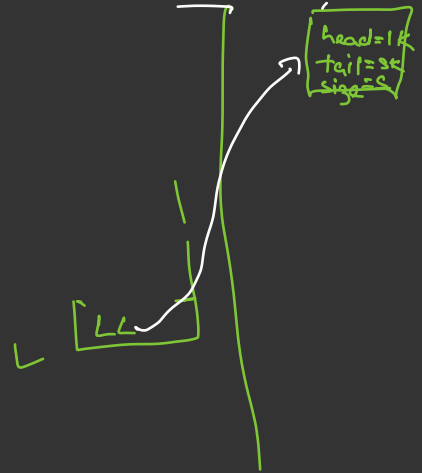
Reverse → Reverse data iterative
Reverse pointer iterative
Reverse pointer recursive
→ Reverse data recursive
→ Print Reverse recursively



```
void PR(Node n) {  
    if (n == null) return;  
    PR(n.next);  
    System.out.println(n.data);  
}
```

→ PR(n.next)
[System.out.println(n.data);]

Console
1 2 3 4 5 [5 4 3 2 1]



Reverse data recursively



b s Node left = head

b s void RDR (Node right, int xi)

if (right == null) return;

RDR (right.next, xi + 1);

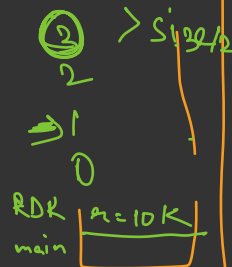
int t = left.data;

left.data = right.data;

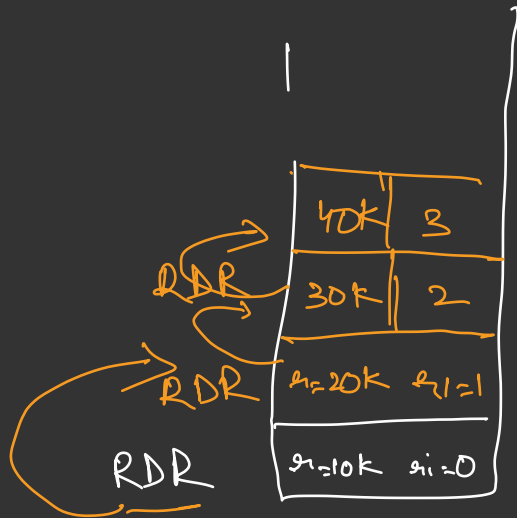
right.data = t;

→ left = left.next;

}



size = 4
head = 10K
tail = 40K
left = 10K
20K
30K
40K



Ques 1s Palindrome