

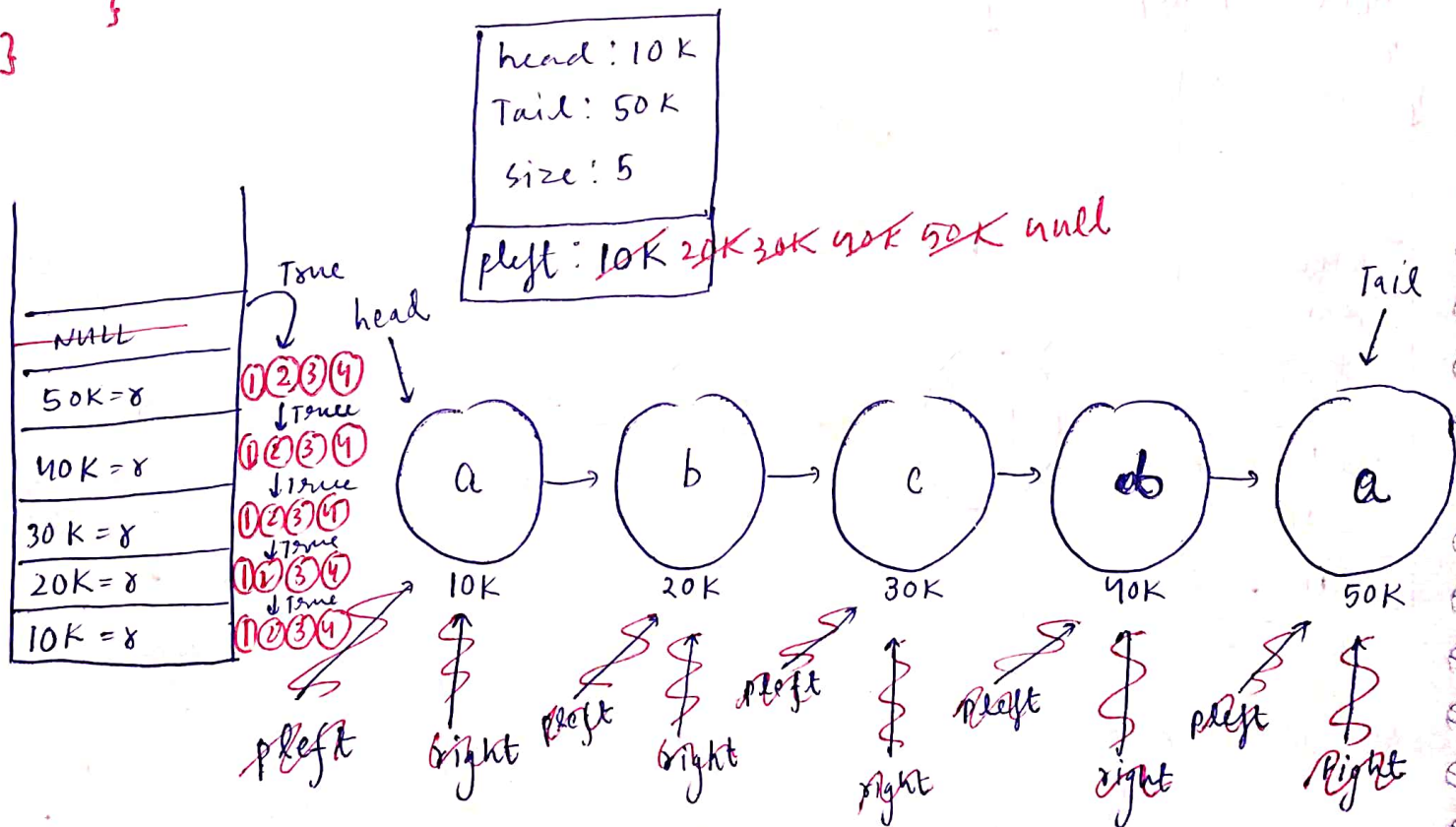
Is linked List a Palindrome?

```

private boolean isPalindromeHelper(Node right) {
    if (right == null) {
        return true;
    }
    boolean res = isPalindromeHelper(right.next); (1)
    if (res == false) {
        return false; (2)
    }
    else if (pleft.data != right.data) { (3)
        return false;
    }
    else {
        pleft = pleft.next; (4)
        return true;
    }
}

Node pleft;

public boolean isPalindrome() {
    pleft = head;
    return isPalindromeHelper(head);
}
    
```



Har level ka alag alag right hai, jo wipe out. hoga backtracking ke time uska right hath jayega!