```java
package linkedlist;

/* Java program to check if linked list is palindrome recursively */
import java.util.*;

class linkeList {
    public static void main(String args[])
    {
        Node one = new Node(1);
        Node two = new Node(2);
        Node three = new Node(3);
        Node four = new Node(4);
        Node five = new Node(3);
        Node six = new Node(2);
        Node seven = new Node(1);
        one.ptr = two;
        two.ptr = three;
        three.ptr = four;
        four.ptr = five;
        five.ptr = six;
        six.ptr = seven;
        boolean condition = isPalindrome(one);
        System.out.println("isPalidrome :" + condition);
    }
    static boolean isPalindrome(Node head)
    {

        Node slow = head;
        boolean ispalin = true;
        Stack<Integer> stack = new Stack<Integer>();

        while (slow != null) {
            stack.push(slow.data);
            slow = slow.ptr;
        }

        while (head != null) {

            int i = stack.pop();
            if (head.data == i) {
                ispalin = true;
            }
            else {
                ispalin = false;
                break;
            }
            head = head.ptr;
        }
        return ispalin;
    }
}

class Node {
    int data;
    Node ptr;
    Node(int d)
    {
        ptr = null;
        data = d;
    }
}
```