

```

1  package LinkedList;
2
3  import java.util.HashSet;
4
5
6  class DeleteDuplicateValue {
7
8      public static void deleteDuplicateValue(Node head) {
9
10         HashSet<Integer> hashSet = new HashSet<Integer>();
11
12         Node fast = head;
13         Node slow = null;
14
15         while ( fast != null ) {
16
17             if ( hashSet.contains(fast.val) ) {
18                 fast = fast.next;
19                 slow.next = fast;
20
21             } else {
22                 hashSet.add(fast.val);
23                 slow = fast;
24                 fast = fast.next;
25             }
26         }
27     }
28
29     public static void main(String[] args) {
30
31         Node head = new Node(4);
32         /*head.next = new Node(4, null);
33         head.next.next = new Node(4, null);
34         head.next.next.next = new Node(4, null);
35         head.next.next.next.next = new Node(5, null);
36         head.next.next.next.next.next = new Node(4, null);
37     */
38         deleteDuplicateValue(head);
39
40         System.out.println("hah");
41     }
42 }

```