```java
 1 public class linkNode<T>
 2 {
 3     private T data;
 4     private linkNode<T> next;
 5
 6     public linkNode(T dataValue)
 7     {
 8         data = dataValue;
 9         next = null;
10     }
11
12     public T getData()
13     {
14         return data;
15     }
16
17     public void setData(T dataValue)
18     {
19         data = dataValue;
20     }
21
22     public void setNext(linkNode<T> nextNode)
23     {
24         next = nextNode;
25     }
26
27     public linkNode<T> getNext()
28     {
29         return next;
30     }
31
32     public static void main(String[] args)
33     {
34         linkNode<Integer> node1 = new linkNode<Integer>(1);
35         linkNode<Integer> node2 = new linkNode<Integer>(2);
36         linkNode<Integer> node3 = new linkNode<Integer>(3);
37
38         node1.setNext(node2);
39         node2.setNext(node3);
40
41         System.out.println("Value of node1 is " + node1.getData());
42         System.out.println("Value of node2 is " + node1.getNext().getData());
43         System.out.println("Value of node3 is " + node1.getNext().getNext().getData());
44     }
45 }
```