

## StackNode.java

```
1 /**
2  *
3  * @author grantelgin StackNode includes the methods to create and read
4  * a stackNode object required to build a stackManager linkedList
5  * Stack.
6  */
7
8 public class StackNode {
9     private int column;
10    private int row;
11    private StackNode next;
12
13    public StackNode() {
14        setColumn(0);
15        setRow(0);
16        setNext(null);
17    }
18
19    public void setLocation(int column, int row) {
20        setColumn(column);
21        setRow(row);
22        setNext(next);
23    }
24
25    public int getColumn() {
26        return column;
27    }
28
29    public void setColumn(int column) {
30        this.column = column;
31    }
32
33    public int getRow() {
34        return row;
35    }
36
37    public void setRow(int row) {
38        this.row = row;
39    }
40}
```

## StackNode.java

```
41     public StackNode getNext() {  
42         return next;  
43     }  
44  
45     public void setNext(StackNode next) {  
46         this.next = next;  
47     }  
48  
49 }  
50
```