

```
1 import java.util.Scanner;
2
3 public class Room
4 {
5     //data members
6     int current;
7     int adjac1;
8     int adjac2;
9     int adjac3;
10    String message;
11    char status;
12
13    //constructor
14
15    /** @param current current room
16     * @param adjac1 first adjacent room
17     * @param adjac2 second adjacent room
18     * @param adjac3 third adjacent room
19     * @param message the message of the room
20     * @param status the status of the room if it has anything in it
21     */
22
23    public Room(Scanner roomread) //read in from a file and fill in the appropriate
data
24    {
25        current=roomread.nextInt();
26        adjac1=roomread.nextInt();
27        adjac2=roomread.nextInt();
28        adjac3=roomread.nextInt();
29        roomread.next();
30        message=roomread.nextLine();
31        status='0';
32    }
33
34    //accessor
35    public void print() //display current room info
36    {
37        System.out.println("Your current room:"+current+" The Adjacent rooms:"
38        +adjac1+" "+adjac2+" "+adjac3+"\n"+message);
39    }
40 }
```