

src\parser\CompoundStatement.java

```
1 package src.parser;
2
3 import java.util.ArrayList;
4
5 public class CompoundStatement extends Statement {
6
7     public ArrayList<VariableDeclaration> localDecls = null;
8     public ArrayList<Statement> stmtList = null;
9
10    public CompoundStatement(ArrayList<VariableDeclaration> in_localDecls, ArrayList<Statement>
in_stmtList) {
11        localDecls = in_localDecls;
12        stmtList = in_stmtList;
13    }
14
15    public String print(int indent) {
16        String printStr = "\t".repeat(indent) + "{ }\n";
17        if(localDecls != null){
18            for(int i = 0; i < localDecls.size(); i++){
19                printStr += localDecls.get(i).print(indent + 1);
20            }
21        }
22        if(stmtList != null){
23            for(int i = 0; i < stmtList.size(); i++){
24                printStr += stmtList.get(i).print(indent + 1);
25            }
26        }
27        return printStr;
28    }
29 }
30
```