

VariableHandler.java

```
1 package xyz.amtstl.soup.logic;
2
3 import java.util.ArrayList;
4
5
6
7
8 public class VariableHandler {
9     /**
10      * List of integer variables
11      */
12     public static List<Float> intVars = new ArrayList<Float>();
13
14     /**
15      * List of String variables
16      */
17     public static List<String> stringVars = new ArrayList<String>();
18
19     /**
20      * Inserts a variable into the list
21      * @param v
22      * @param point
23      */
24     public static void insertVar(float v, int point) {
25         intVars.set(point, v);
26     }
27
28     public static float getVar(int i) throws SoupVariableException {
29         try {
30             return intVars.get(i);
31         } catch (IndexOutOfBoundsException ex) {
32             throw new SoupVariableException(i);
33         }
34     }
35
36     public static void initiateVar() {
37         for (int i = 0; i <= 10000; i++) {
38             intVars.add((float) 0);
39             stringVars.add("");
40         }
41     }
42 }
```