

InterVar.java

```
1 package xyz.amtstl.soup.logic;
2
3 import java.util.ArrayList;
4
5
6
7
8
9 public class InterVar {
10     private static List<String> temp = new ArrayList<String>();
11     private static VariableHandler v = new VariableHandler();
12
13     public static void parseInternalVar(String[] numbers) throws NumberFormatException,
        SoupVariableException, SoupSyntaxException {
14         temp = new ArrayList<String>();
15
16         /* Parse the v function */
17         for (String e : numbers) {
18             if (e.charAt(0) == 'v') {
19                 try {
20                     int indexReq = Integer.parseInt(e.substring(1));
21                     temp.add(String.valueOf(v.getVar(indexReq)));
22                 }
23                 catch (NumberFormatException ex) {
24                     throw new SoupSyntaxException();
25                 }
26                 catch (StringIndexOutOfBoundsException ex) {
27                     throw new SoupSyntaxException();
28                 }
29             }
30             else {
31                 temp.add(e);
32             }
33         }
34     }
35
36     public static List<String> getParsedNumbers() {
37         return temp;
38     }
39 }
```