

FlagController.java

```
1 package xyz.amtstl.soup.output;
2
3 import xyz.amtstl.soup.Soup;
4
5
6
7
8 public class FlagController {
9     private static boolean printIndex = false;
10
11     public static void passFlag(String flag) throws NumberFormatException,
        SoupVariableException, SoupSyntaxException {
12         switch (flag) {
13             case "-i" : // print index
14                 printIndex = true;
15                 break;
16             default :
17                 break;
18         }
19     }
20
21     public static boolean getPrintIndex() {
22         return printIndex;
23     }
24
25     public static void execSoup(String cache) throws NumberFormatException,
        SoupVariableException, SoupSyntaxException, SoupFunctionNotDeclaredException {
26         for (int i = 0; i < cache.length(); i++) {
27             if (cache.charAt(i) == ';') {
28                 Soup.checkToken(i, cache, cache.charAt(i));
29                 i = Soup.getMainLogic().getIndex();
30             }
31             else {
32                 Soup.checkToken(i, cache, cache.charAt(i));
33             }
34         }
35     }
36 }
```