

SoupSyntaxException.java

```

1 package xyz.amtstl.soup.exceptions;
2
3 import xyz.amtstl.soup.Soup;
4
5 public class SoupSyntaxException extends Exception {
6     private static final long serialVersionUID = 1L;
7
8     /**
9      * Thrown when there is an issue with parameters
10     */
11     public SoupSyntaxException() {
12         super("Parameters are not numbers at line " + String.valueOf(Soup.LineNumber));
13     }
14
15     /**
16      * Thrown when there is a function identification error
17      * @param token token that is unidentified
18      * @param pos position where is the issue is
19      * @param line line number of where the issue is
20     */
21     public SoupSyntaxException(char token, int pos, int line) {
22         super("Unexpected Character: " + token + " at line " + String.valueOf(line) + " pos " +
23             String.valueOf(pos));
24     }
25
26     /**
27      * Thrown when there is a function identification error
28      * @param token token that is unidentified
29      * @param pos position where is the issue is
30     */
31     public SoupSyntaxException(char token, int pos) {
32         super("Unexpected Character: " + token + " at pos " + String.valueOf(pos));
33     }
34 }

```