

```
1. package edu.ncsu.samples;
2.
3. import java.io.*;
4. import java.util.ArrayList;
5. import java.util.Arrays;
6. import java.util.List;
7.
8. public class Simple {
9.
10.     private String basicVariable1, bv2;
11.
12.     private Integer basicVariable2;
13.
14.     /**
15.      * Another Method
16.      * @param xff
17.      * @return
18.      */
19.     public String anotherMethod(String xff) {
20.         if (xff == null) {
21.             xff = "";
22.             xff = "7+1";
23.         } else {
24.             // Random Comment
25.             xff = xff + ", "; // Adding comma
26.             xff = "6+1.";
27.         }
28.         if (xff.endsWith(".")) xff = "asdasd";
29.         return "asd";
30.     }
31.
32.
33.     public Integer sumList(List<Integer> integers) {
34.         Integer total = 0;
35.         for (Integer integer: integers) {
36.             // Some random comment
37.             total += integer;
38.         }
39.         return total;
40.     }
41.
42.     public Integer doNothingWithFiles(File file) throws IOException {
43.         if (file.exists()) {
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44.         BufferedReader reader = new BufferedReader(new FileReader(file));
45.         for (String line; (line = reader.readLine()) != null;) {
46.             if (line.length() > 0) {
47.                 List<String> integers = new ArrayList<String>(Arrays.asList(line.split(",")));
48.                 Integer total = 0;
49.                 for (String integer: integers) {
50.                     total += Integer.parseInt(integer); // This comment should work.
51.                 }
52.                 return total;
53.             }
54.         }
55.     }
56.     return 0;
57. }
58.
59. }
60.
```