

```
1 package misc;
2
3 import static org.junit.Assert.*;
4
5 import java.io.File;
6 import java.util.Scanner;
7
8 import org.junit.BeforeClass;
9 import org.junit.Test;
10
11 import misc.RecordProcessor;
12
13 public class TestRecordProcessor {
14     private static String expectedFromData1;
15
16     @BeforeClass
17     public static void setUpBeforeClass() throws Exception {
18         StringBuffer fileContents = new StringBuffer();
19         Scanner fileInput = new Scanner(new File("expected1.txt"));
20         while(fileInput.hasNextLine())
21             fileContents.append(fileInput.nextLine() + "\n");
22         expectedFromData1 = fileContents.toString();
23         fileInput.close();
24     }
25
26     @Test
27     public void testFileData1() {
28         assertEquals(expectedFromData1, RecordProcessor.processFile("data1.txt"));
29     }
30
31     @Test
32     public void testFileData2() {
33         assertEquals(null, RecordProcessor.processFile("data2.txt"));
34     }
35
36     @Test
37     public void testFileData3() {
38         assertEquals(null, RecordProcessor.processFile("data3.txt"));
39     }
40 }
```