

```
1 import java.io.BufferedReader;
2 import java.io.BufferedWriter;
3 import java.io.FileReader;
4 import java.io.FileWriter;
5 import java.io.IOException;
6 import java.io.PrintWriter;
7
8 /**
9  * Program to copy a text file into another file.
10  *
11  * @author Gage Farmer
12  *
13  */
14 public final class CopyFileStdJava {
15
16     /**
17      * Private constructor so this utility class cannot be instantiated.
18      */
19     private CopyFileStdJava() {
20     }
21
22     /**
23      * Main method.
24      *
25      * @param args
26      *      the command line arguments: input-file-name output-file-name
27      * @throws IOException
28      */
29     public static void main(String[] args) throws IOException {
30
31         String infile = args[0];
32         String outfile = args[1];
33
34         BufferedReader in = new BufferedReader(new FileReader(infile));
35         PrintWriter out = new PrintWriter(new BufferedWriter(new FileWriter(outfile)));
36
37         String item = in.readLine();
38
39         while (item != null) {
40             out.print(item + "\n");
41             item = in.readLine();
42         }
43
44         in.close();
45         out.close();
46     }
47
48 }
49
```