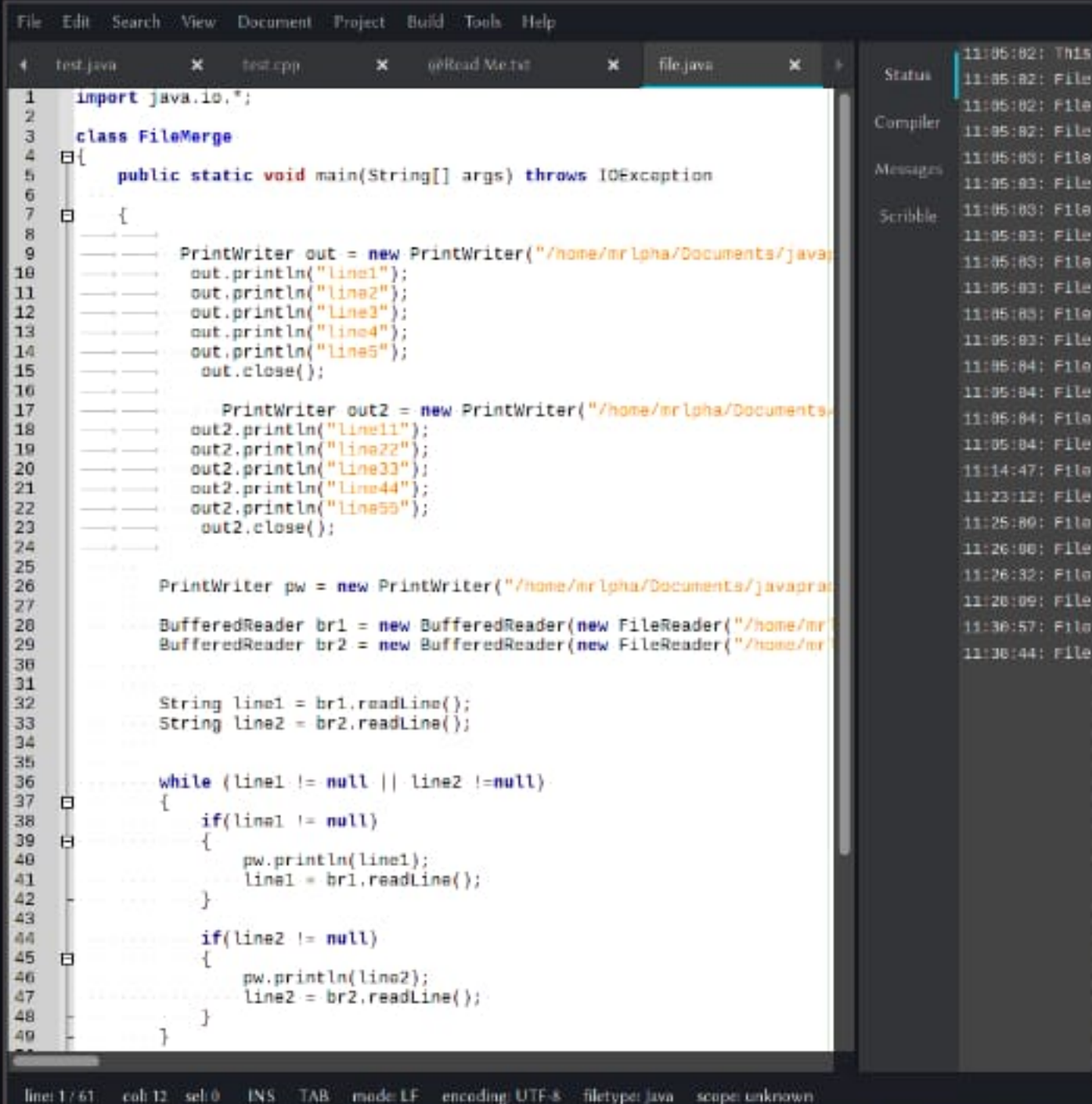


```
[mr1pha@DESKTOP ~/Documents/javaprac]$ javac file.java
[mr1pha@DESKTOP ~/Documents/javaprac]$ java FileMerge
Merged file1.txt and file2.txt into file3.txt
[mr1pha@DESKTOP ~/Documents/javaprac]$ cat file1.txt
line1
line2
line3
line4
line5
[mr1pha@DESKTOP ~/Documents/javaprac]$ cat file2.txt
line11
line22
line33
line44
line55
[mr1pha@DESKTOP ~/Documents/javaprac]$ cat file3.txt
line1
line11
line2
line22
line3
line33
line4
line44
line5
line55
[mr1pha@DESKTOP ~/Documents/javaprac]$
```



```
File Edit Search View Document Project Build Tools Help
test.java x test.cpp x getRead Me.txt x file.java x
1 import java.io.*;
2
3 class FileMerge
4 {
5     public static void main(String[] args) throws IOException
6     {
7         {
8             PrintWriter out = new PrintWriter("/home/mr1pha/Documents/javaprac/file3.txt");
9             out.println("line1");
10            out.println("line2");
11            out.println("line3");
12            out.println("line4");
13            out.println("line5");
14            out.close();
15
16            PrintWriter out2 = new PrintWriter("/home/mr1pha/Documents/javaprac/file3.txt");
17            out2.println("line11");
18            out2.println("line22");
19            out2.println("line33");
20            out2.println("line44");
21            out2.println("line55");
22            out2.close();
23
24            PrintWriter pw = new PrintWriter("/home/mr1pha/Documents/javaprac/file3.txt");
25
26            BufferedReader br1 = new BufferedReader(new FileReader("/home/mr1pha/Documents/javaprac/file1.txt"));
27            BufferedReader br2 = new BufferedReader(new FileReader("/home/mr1pha/Documents/javaprac/file2.txt"));
28
29            String line1 = br1.readLine();
30            String line2 = br2.readLine();
31
32            while (line1 != null || line2 != null)
33            {
34                if(line1 != null)
35                {
36                    pw.println(line1);
37                    line1 = br1.readLine();
38                }
39
40                if(line2 != null)
41                {
42                    pw.println(line2);
43                    line2 = br2.readLine();
44                }
45            }
46        }
47    }
48 }
49
line: 1 / 61 col: 12 sel: 0 INS TAB mode: LF encoding: UTF-8 filetype: java scope: unknown
```