

1234[]=st

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

File Edit Search View Document Project Build Tools Help

test.java x test.cpp x @Read Me.txt x file.java x

```
1 import java.io.*;
2
3 class FileMerge {
4     public static void main(String[] args) throws IOException {
5         PrintWriter out = new PrintWriter("/home/mrlpha/Documents/javaprac/file3.txt");
6         out.println("line1");
7         out.println("line2");
8         out.println("line3");
9         out.println("line4");
10        out.println("line5");
11        out.close();
12
13        PrintWriter out2 = new PrintWriter("/home/mrlpha/Documents/javaprac/file3.txt");
14        out2.println("line11");
15        out2.println("line22");
16        out2.println("line33");
17        out2.println("line44");
18        out2.println("line55");
19        out2.close();
20
21        PrintWriter pw = new PrintWriter("/home/mrlpha/Documents/javaprac/file3.txt");
22
23        BufferedReader br1 = new BufferedReader(new FileReader("/home/mrlpha/Documents/javaprac/file1.txt"));
24        BufferedReader br2 = new BufferedReader(new FileReader("/home/mrlpha/Documents/javaprac/file2.txt"));
25
26        String line1 = br1.readLine();
27        String line2 = br2.readLine();
28
29        while (line1 != null || line2 != null) {
30            if (line1 != null) {
31                pw.println(line1);
32                line1 = br1.readLine();
33            }
34            if (line2 != null) {
35                pw.println(line2);
36                line2 = br2.readLine();
37            }
38        }
39        pw.close();
40    }
41 }
```

line: 1 / 61 col: 12 sel: 0 INS TAB mode: LF encoding: UTF-8 filetype: Java scope: unknown

Status 11:05:02: This

11:05:02: File

Compiler 11:05:02: File

Messages 11:05:03: File

Scribble 11:05:03: File

11:05:03: File

11:05:03: File

11:05:03: File

11:05:03: File

11:05:03: File

11:05:04: File

11:05:04: File

11:05:04: File

11:14:47: File

11:23:12: File

11:25:09: File

11:26:08: File

11:26:32: File

11:28:09: File

11:30:57: File

11:38:44: File