

```
[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]$
```

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

1import java.io.*;

2

3class FileMerge

4{

5public static void main(String[] args) throws IOException

6{

7

8

9PrintWriter out = new PrintWriter("/home/mrlpha/Documents/javaprac");

10out.println("line1");

11out.println("line2");

12out.println("line3");

13out.println("line4");

14out.println("line5");

15out.close();

16

17PrintWriter out2 = new PrintWriter("/home/mrlpha/Documents/javaprac");

18out2.println("line11");

19out2.println("line22");

20out2.println("line33");

21out2.println("line44");

22out2.println("line55");

23out2.close();

24

25PrintWriter pw = new PrintWriter("/home/mrlpha/Documents/javaprac");

26

27BufferedReader br1 = new BufferedReader(new FileReader("/home/mrlpha/Documents/file1.txt"));

28BufferedReader br2 = new BufferedReader(new FileReader("/home/mrlpha/Documents/file2.txt"));

29

30

31String line1 = br1.readLine();

32String line2 = br2.readLine();

33

34

35while (line1 != null || line2 !=null)

36{

37if (line1 != null)

38{

39pw.println(line1);

40line1 = br1.readLine();

41

42}

43

44if (line2 != null)

45{

46pw.println(line2);

47line2 = br2.readLine();

48

49}

Status 11:05:02: This

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11:05:03: File

11:05:04: 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

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