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Course - MCA
Subject -> MCA
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Solution!

```java
import java.io*;
class file Merge
    {
    public static void (String[ ] args) throws
    IO Exception
    {
        PrintWriter out = new PrintWriter ("/home/Shivan/
                        documents/java/ Print tr /ile1.txt");
        out.println("line 1");
        out.println("line 2");
        out.println("line3");
        out.println("line 4");
        out.println("line 5");
            out.close();
    PrintWriter out2 = new PrintWriter ("home/Shivan/documts/
                        java/ file2.txt");
        out.println("line 1");
        out.println("line 2");
        out.println("line 33");
        out.println("line 44");
        out.println("line 55");
```

```java
out2.close();
PrintWriter pw = new PrintWriter ("home/shivam/Doumet/
                              java/file3.txt);
PrintWriter p
BufferedReader br1 = new BufferedReader(new FileReade
  ("/home/shivam/document/java/file1.txt"));
BufferedReader br2 = new BufferedReader(new
  FileReader("home/shivam/documets/java/file2.txt"));

  String line1 = br1.readline();
  String line2 = br2.readline();
  while (line1 != null || line2 != null)
    {
     if (line1 != null)
        {
          pw.println(line1);
          line1 = br1.readline();
        }
     if (line2 != null)
        {
          pw.println(line2);
          line2 = br2.readline();
        }
     }
  pw.flush();
    br1.close();
    br2.close();
    System.out.println(" Merged file1 and file2 to
                          file3");
       }
    }
```

Shivam Uniyal

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