

Name - Anshu Guxing

Course - MCA

Section - A

Subject - Java

Subject code - TMC 202

Q1.

```
import java.io.*;
```

```
class MergeFile
```

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

```
{ PrintWriter pw = new PrintWriter ("three.txt");  
    BufferedReader br = new BufferedReader (new  
        File FileReader ("one.txt"));
```

```
    BufferedReader br1 = new BufferedReader (new  
        FileReader ("two.txt"));
```

```
    String line = br.readLine();
```

```
    String line1 = br1.readLine();
```

```
    while (line != null && line1 != null)
```

```
    { pw.println (line);
```

```
      pw.println (line1);
```

```
      line = br.readLine();
```

```
      line1 = br1.readLine();
```

```
    }
```

```
    pw.flush();
```

```

        br.close();
        pw.close();
        System.out.println("merged");
    }
}

```

Input (file one.txt & two.txt)

```

import java.io.*;
import java.io.*;

public class One
{
    public static void main (String[] args) throws Exception
    {
        PrintWriter writer1 = null;
        writer1 = new PrintWriter (new File ("C:
            \\ users \\ amit \\ Desktop \\ practical \\
            one.txt"));
        writer1.write ("1\n2\n3\n4\n5");
        writer1.flush();
        writer1.close();

        PrintWriter writer2 = null;
        writer2 = new PrintWriter (new File ("C:
            \\ users \\ amit \\ Desktop \\ practical \\
            two.txt"));
        writer2.write ("1\n2\n3\n4\n5");
        writer2.flush();
        writer2.close();
    }
}

```