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Course - MCA (2B)

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Ans 1 :- import java.io.*;

public class quest1

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

{

// Print writer object for file 3. txt

PrintWriter pw = new PrintWriter ("three.txt");

// BufferedReader object for file 1. txt

BufferedReader br1 = new BufferedReader (new FileReader
("one.txt"));

BufferedReader br2 = new BufferedReader (new FileReader ("two.
txt"));

String line1 = br1.readLine();

String line2 = br2.readLine();

// loop to copy lines of file 1. txt and file 2. txt to file 3. txt
// alternatively.

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

{

if (line1 != null).

{

pw.println (line1);

line1 = br1.readLine();

}

```
if (line 2 != null)
{
    pw.println(line 2);
    line 2 = br2.readLine();
}
```

```
}
```

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

```
// Closing resources
```

```
br1.close();
```

```
br2.close();
```

```
pw.close();
```

```
System.out.println("merged file 1.txt and file 2.txt alternatively  
into file 3.txt");
```

```
br1 = new
```

```
BufferedReader(new FileReader("three.txt"));
```

```
String st;
```

```
while ((st = br1.readLine()) != null)
```

```
System.out.println(st);
```

```
}
```