

# Practical 31-32 :

## Code :

```
import java.io.*;
public class Copy {
    public static void main(String[] args) {
        try{
            File source = new File( "D:\\Diploma Sem 4\\Subjects\\java\\PRACTICALS\\31-32\\f1.txt");
            File destination = new File("D:\\Diploma Sem 4\\Subjects\\java\\PRACTICALS\\31-32\\f2.txt");
            FileInputStream inputStream = new FileInputStream(source);
            FileOutputStream outputStream = new FileOutputStream(destination);
            int length = (int) source.length();
            byte[] buffer = new byte[length];
            while ((length = inputStream.read(buffer)) > 0) {
                outputStream.write(buffer, 0, length);
            }
            inputStream.close();
            outputStream.close();
            System.out.println("File copied successfully.....");
        }catch(Exception e){
            System.out.println("Exeption Occured");
        }
    }
}
```

## Output :

```
D:\Diploma Sem 4\Subjects\java\PRACTICALS\31-32>java Copy
File copied successfully.....
D:\Diploma Sem 4\Subjects\java\PRACTICALS\31-32>
```

## F1 :

```
31-32 > f1.txt
1  Welcome to Kbp
```

**F2 :**



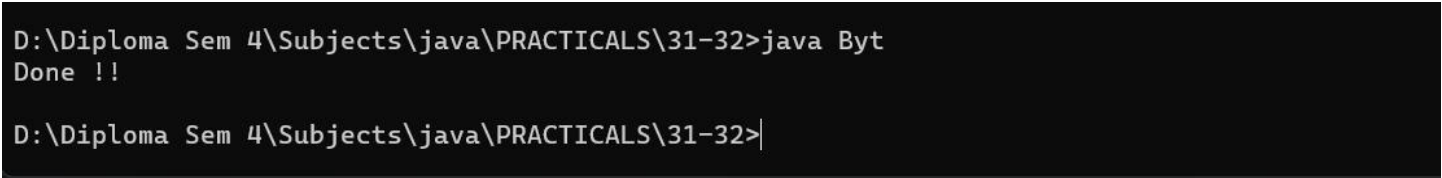
```
31-32 > f2.txt
1 Welcome to Kbp
```

**Code :**

```
import java.io.File;
import java.io.FileOutputStream;

public class Byt {
    public static void main(String args[]){
        File file = new File("D:\\Diploma Sem 4\\Subjects\\java\\PRACTICALS\\31-32\\f3.txt");
        try {
            try (FileOutputStream fout = new FileOutputStream(file)) {
                String s = "Example of Java program to write Bytes using ByteStream.";
                byte b[] = s.getBytes();
                fout.write(b);
                System.out.println("Done !!");
            }
        } catch (Exception e){
            e.printStackTrace();
        }
    }
}
```

**Output :**



```
D:\\Diploma Sem 4\\Subjects\\java\\PRACTICALS\\31-32>java Byt
Done !!

D:\\Diploma Sem 4\\Subjects\\java\\PRACTICALS\\31-32>
```

**F3:**

31-32 > f3.txt

1 Example of Java program to write Bytes using ByteStream.

**Code :**

```
import java.io.*;
class Displ{
    public static void main(String[] args){
        try{
            FileWriter myWriter = new FileWriter("D:\\Diploma Sem
4\\Subjects\\java\\PRACTICALS\\31-32\\f4.txt");
            myWriter.write(args[0]);
            myWriter.close();
        }
        catch(Exception e)
        {}
    }
}
```

**Output :**

D:\Diploma Sem 4\Subjects\java\PRACTICALS\31-32>java Displ Welcome

D:\Diploma Sem 4\Subjects\java\PRACTICALS\31-32>|