SOURCE CODE

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

public class ftserver                          // FTSERVER
{
      public static void main(String[] args) throws Exception
      {
            ServerSocket ssock=new ServerSocket(5000);
            Socket socket=ssock.accept();

            InetAddress IA=InetAddress.getByName("localhost");
            File file=new File("e:\\data2.bin");
            FileInputStream fis=new FileInputStream(file);
            BufferedInputStream bis=new BufferedInputStream(fis);
            OutputStream os=socket.getOutputStream();
            socket.close();
            ssock.close();
            System.out.println("File sent successfully");
      }
}
```

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

public class ftclient                          // FTCLIENT
{
      public static void main(String[] args) throws Exception
      {
            Socket socket=new
Socket(InetAddress.getByName("localhost"),5000);
            FileOutputStream fos=new FileOutputStream("e:\\data2.bin");
            BufferedOutputStream bos=new BufferedOutputStream(fos);
            InputStream is=socket.getInputStream();
            socket.close();
            System.out.println("File saved successfully");
      }
}
```

OUTPUT

```
student@HGACPL0##:~/Jowin$ javac ftserver.java
student@HGACPL0##:~/Jowin$ java ftserver
haii
File sent successfully


student@HGACPL0##:~/Jowin$ javac ftclient.java
student@HGACPL0##:~/Jowin$ java ftclient
File saved successfully
```