```java
/* Using TCP/IP sockets, write a client - server program to make the
client send the file name and to make the server send back the contents
of the requested file if present. Implement the above program using as
message queues or FIFOs as IPC channels.*/

import java.io.*;
import java.net.*;
public class FileServer
{
public static void main(String[] args)
    {
            new FileServer();
    }
    public FileServer()
    {
            DataOutputStream output;
            DataInputStream input;
            Socket socket;
            ServerSocket serversocket;
            BufferedReader br;
            String everything;
            try
            {
                serversocket=new ServerSocket(8000);
                System.out.println("Server Started....");
                socket=serversocket.accept();
                input=new DataInputStream(socket.getInputStream());
                output=new DataOutputStream(socket.getOutputStream());
                while(true)
                {
                    String str=input.readUTF();
                    System.out.println("Requested File is: "+str);
                    try
                    {
                            URL url=getClass().getResource(str);
                            InputStream istream=url.openStream();

                            System.out.println("Sending File  "+str+"  to
client");
                            br = new BufferedReader(new
InputStreamReader(istream));
                            StringBuilder sb = new StringBuilder();
                            String line = br.readLine();

                    while (line != null)
                            {
                                    sb.append(line);
                                    sb.append("\n");
                                    line = br.readLine();
                            }
                            everything= sb.toString();


                    }// end of inner try block
                    catch(Exception ex)
                    {
                            everything="File Not Found!";
                    }
                    output.writeUTF(everything);
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                    break;

                }// end of while loop
            }// end of outer try block
            catch(IOException ex)
            {
                System.out.println("Socket Error");
            }

        }// end of constructor

}//end of FileServer class
```