

File: Server.java

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

class Server{

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

        ServerSocket ss=new ServerSocket(3333);

        Socket s=ss.accept();

        DataInputStream din=new DataInputStream(s.getInputStream());
        DataOutputStream dout=new DataOutputStream(s.getOutputStream());
        BufferedReader br=new BufferedReader(new InputStreamReader(System.in));

        String str="",str2="";
        while(!str.equals("stop")){
            str=din.readUTF();
            System.out.println("client says: "+str);
            str2=br.readLine();
            dout.writeUTF(str2);
            dout.flush();
        }
        din.close();
        s.close();
        ss.close();
    }
}
```

File: Client.java

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

class Client{

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

```
Socket s=new Socket("localhost",3333);  
DataInputStream din=new DataInputStream(s.getInputStream());  
DataOutputStream dout=new DataOutputStream(s.getOutputStream());  
BufferedReader br=new BufferedReader(new InputStreamReader(System.in));
```

```
String str="",str2="";  
while(!str.equals("stop")){  
    str=br.readLine();  
    dout.writeUTF(str);  
    dout.flush();  
    str2=din.readUTF();  
    System.out.println("Server says: "+str2);  
}
```

```
dout.close();  
s.close();  
}}
```