**public class TCPServer {**

**static Socket link;**

**public static void main(String[] args) {**

**try {**

**ServerSocket serv = new ServerSocket(1234);**

**do {**

**link = serv.accept();**

**ClientThread handler = new ClientThread(link);**

**handler.start();**

**} while (true);**

**} catch (IOException ex) {**

**System.out.println(ex.getMessage());**

**} finally {**

**try {**

**link.close();**

**} catch (IOException ex) {**

**System.out.println(ex.getMessage());**

**}**

**}**

**}**

**static class ClientThread extends Thread {**

**Socket link;**

**Scanner fromClient;**

**PrintWriter toClient;**

**public ClientThread(Socket socket) {**

**link = socket;**

**}**

**public void run() {**

**try {**

**fromClient = new Scanner(link.getInputStream());**

**toClient = new PrintWriter(link.getOutputStream(), true);**

**String msg = fromClient.nextLine();**

**while (!msg.equals("close")) {**

**toClient.println(msg + "is received");**

**msg = fromClient.nextLine();**

**}**

**toClient.println("Bye-Bye");**

**link.close();**

**} catch (IOException ex) {**

**System.out.println(ex.getMessage());**

**}**

**}**

**}**

**}**