

```

package lesson8;

import java.io.BufferedReader;
import java.io.IOException;
import java.io.InputStreamReader;
import java.io.PrintWriter;
import java.net.Socket;
import java.util.Scanner;

public class Test3 {
    public static void main(String[] args) throws Exception {
        Scanner scanner = new Scanner(System.in);

        System.out.print("Enter server IP address: ");
        String serverIP = scanner.nextLine();

        Socket socket = new Socket(serverIP, 12345);

        BufferedReader in = new BufferedReader(new
InputStreamReader(socket.getInputStream()));
        PrintWriter out = new PrintWriter(socket.getOutputStream(), true);

        // Separate thread to listen to server messages
        new Thread(() -> {
            try {
                String line;
                while ((line = in.readLine()) != null) {
                    System.out.println("[SERVER] " + line);
                }
            } catch (IOException e) {
                System.out.println("Disconnected from server.");
            }
        }).start();

        // Sending input to server
        while (true) {
            String input = scanner.nextLine();
            out.println(input);
            if (input.equalsIgnoreCase("exit"))
                break;
        }

        socket.close();
        scanner.close();
    }
}

```

} }