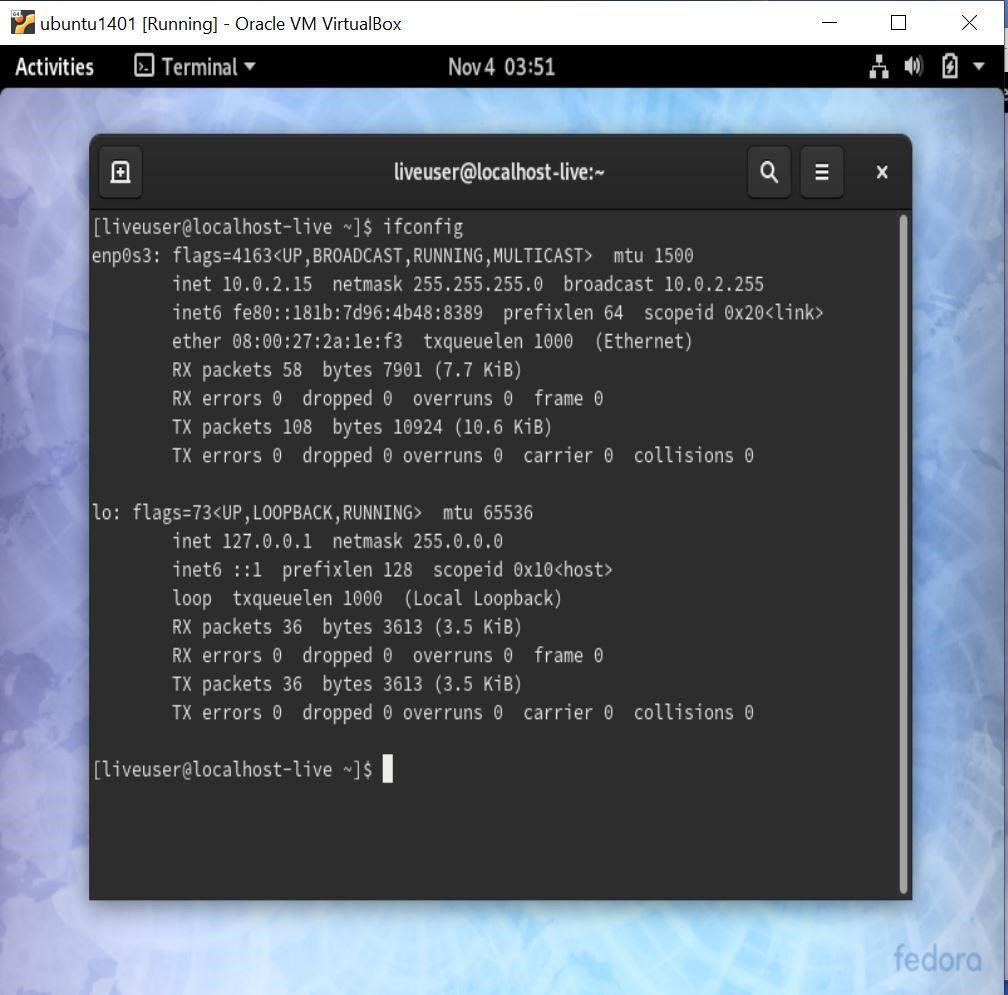
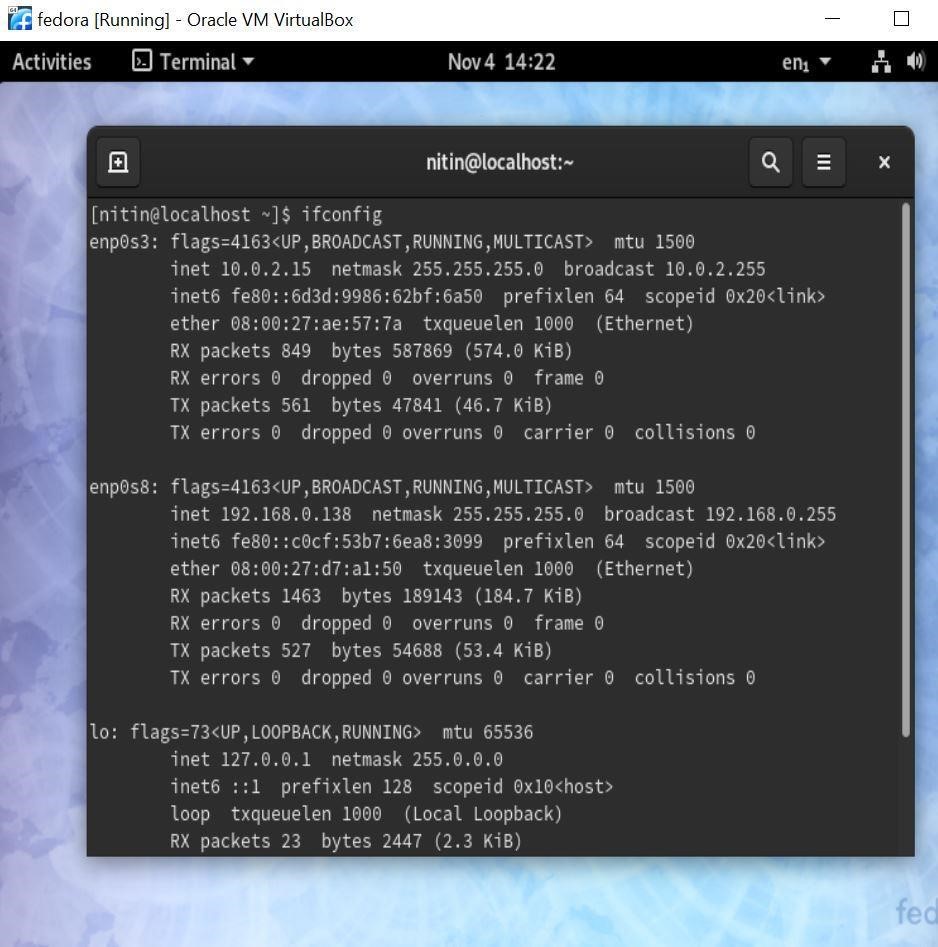
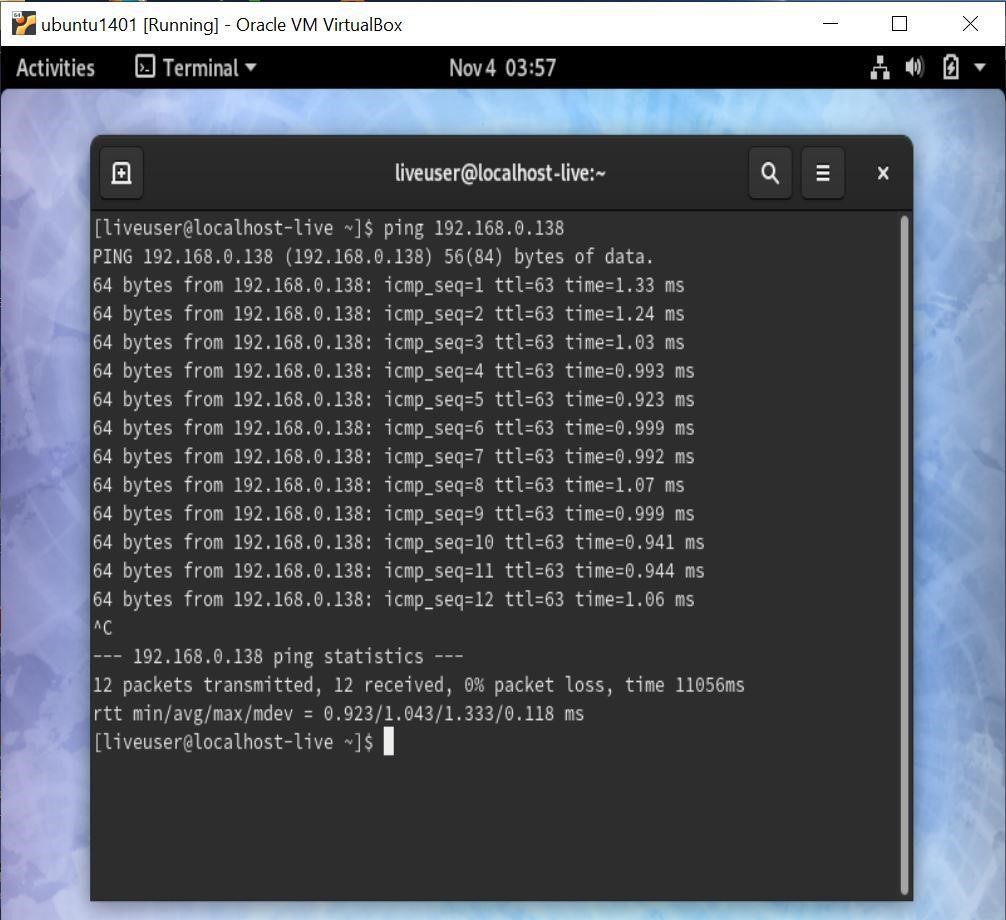
Program 3

1. IP address configurations of both the virtual machines





4. Establishing connection between both the virtual machines (ping)

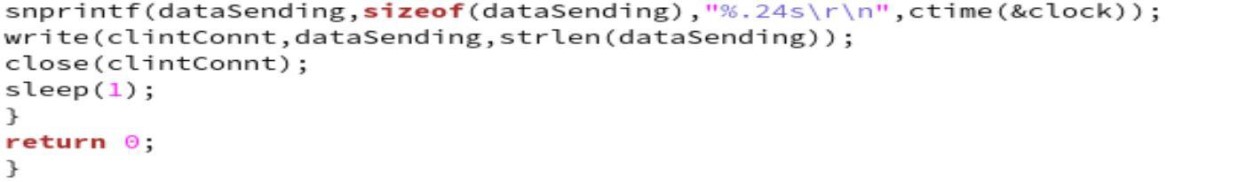
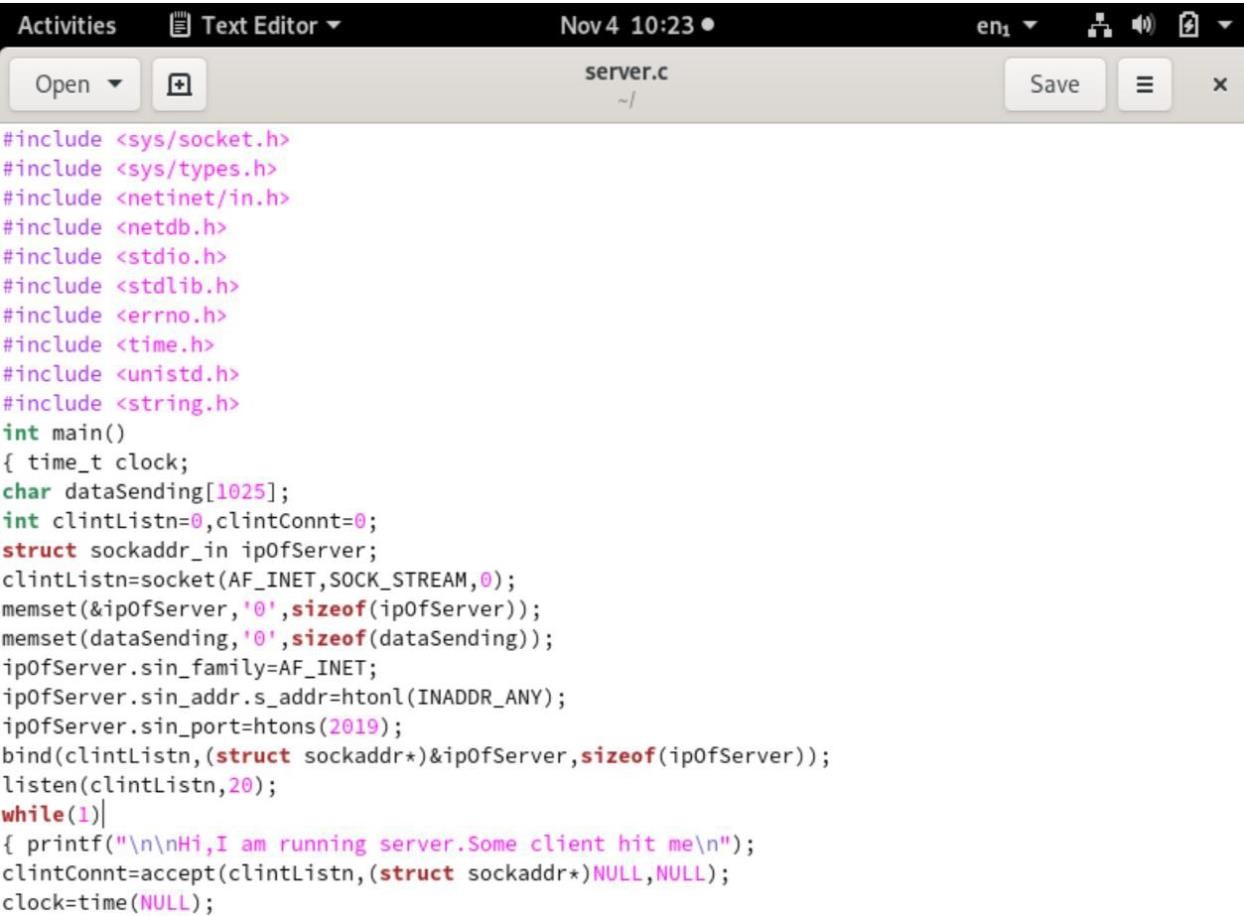


**Server- Fedora VM**

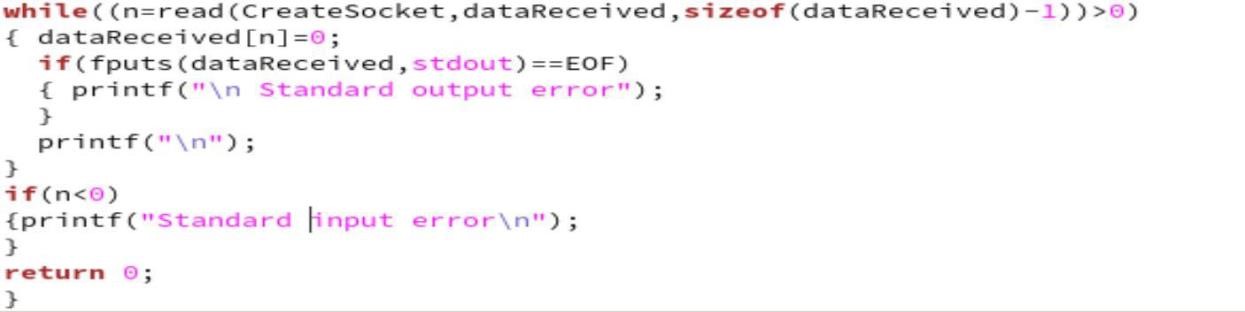
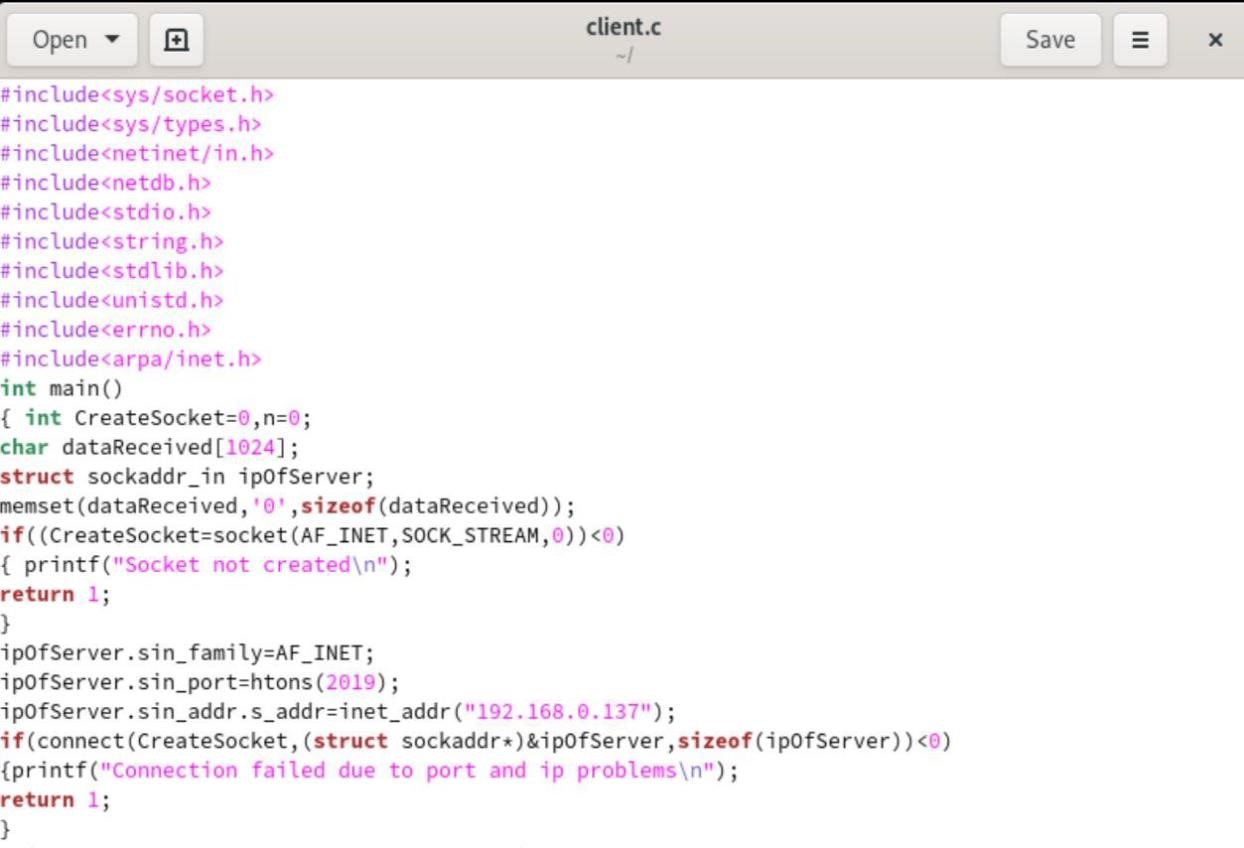
**Client:-Ubuntu VM**

**TCP implementation**

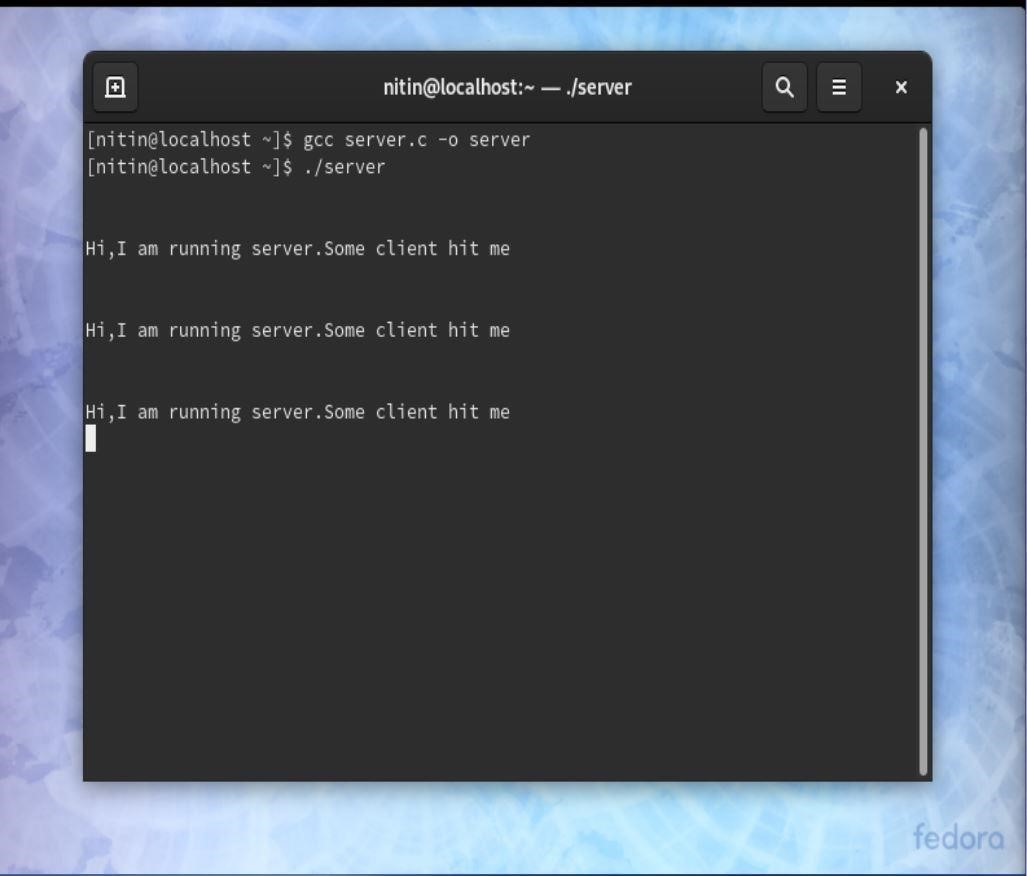
1. C program for server

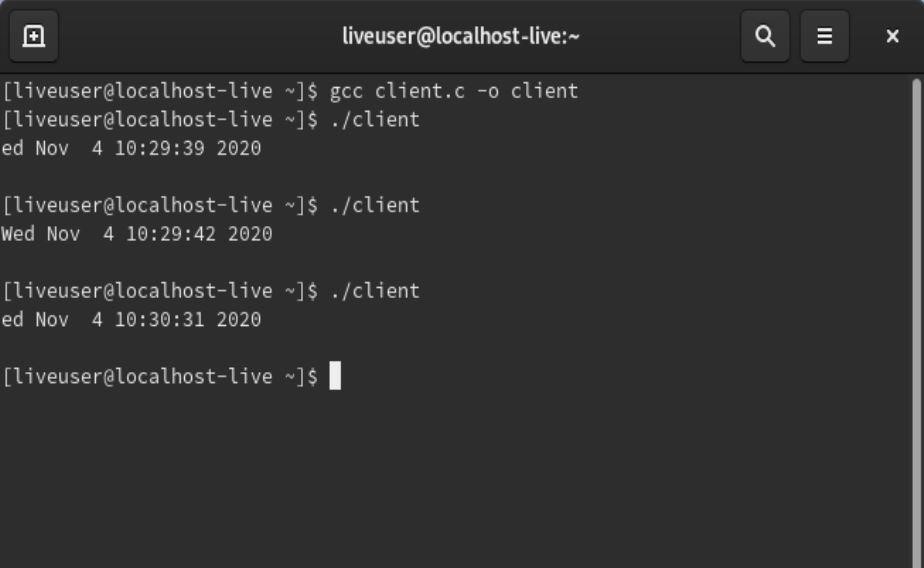


1. C program for Client

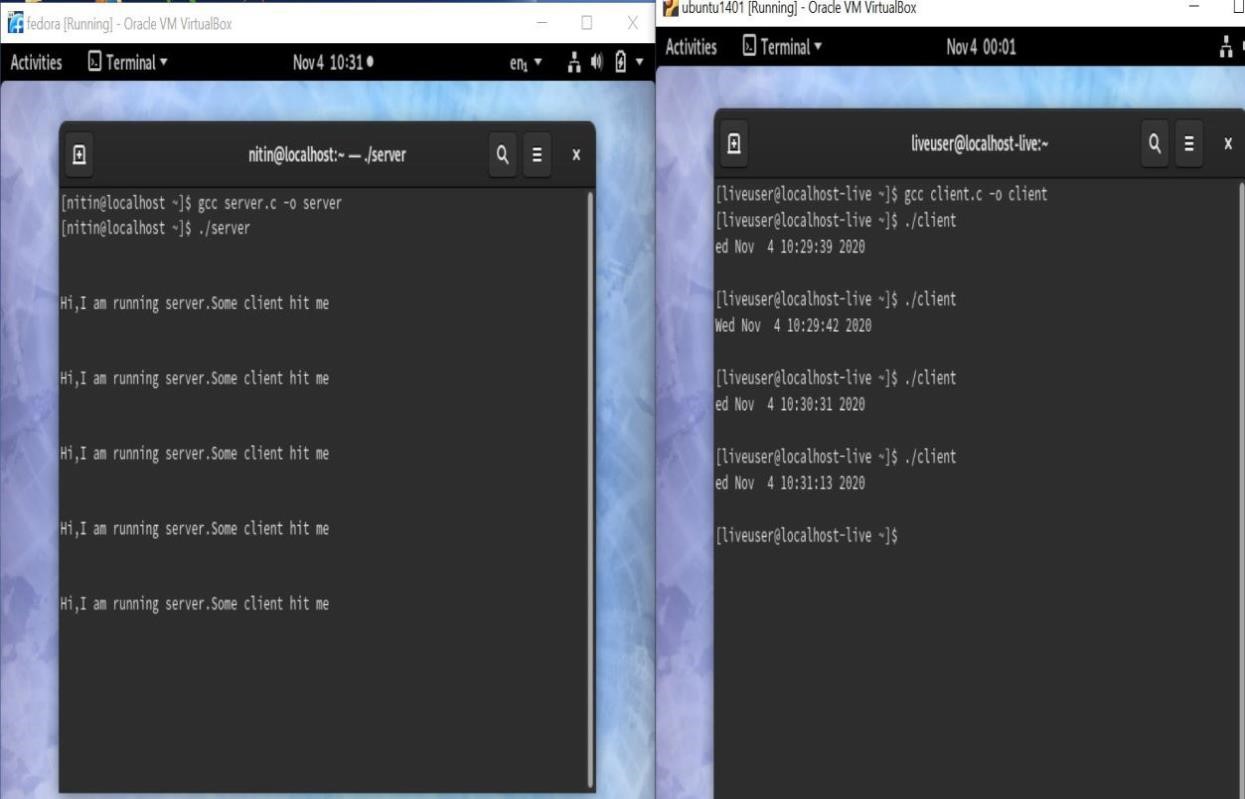


1. Compiling and running server program and client program



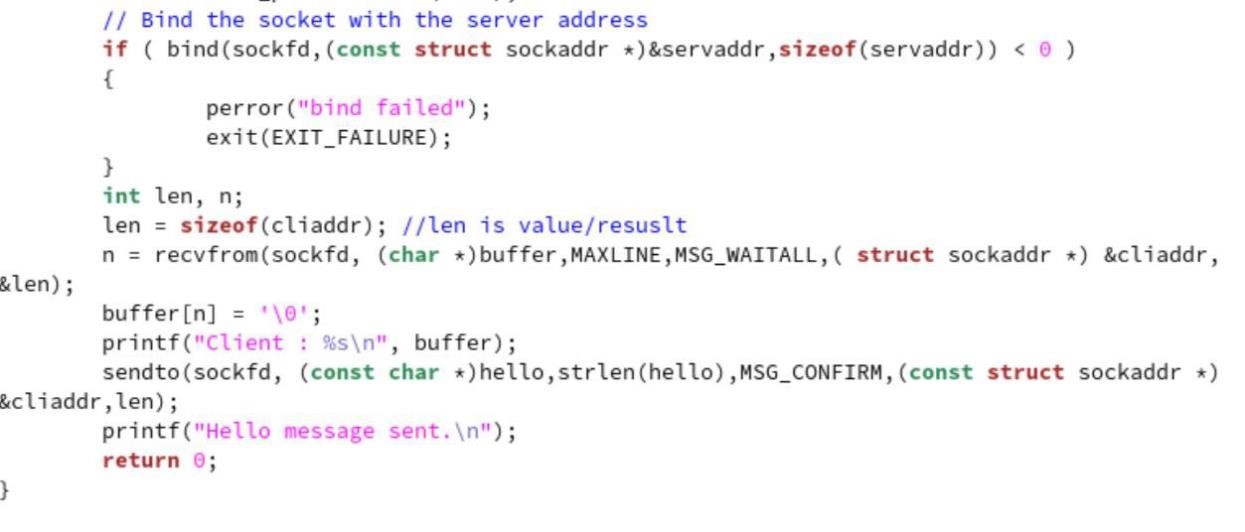
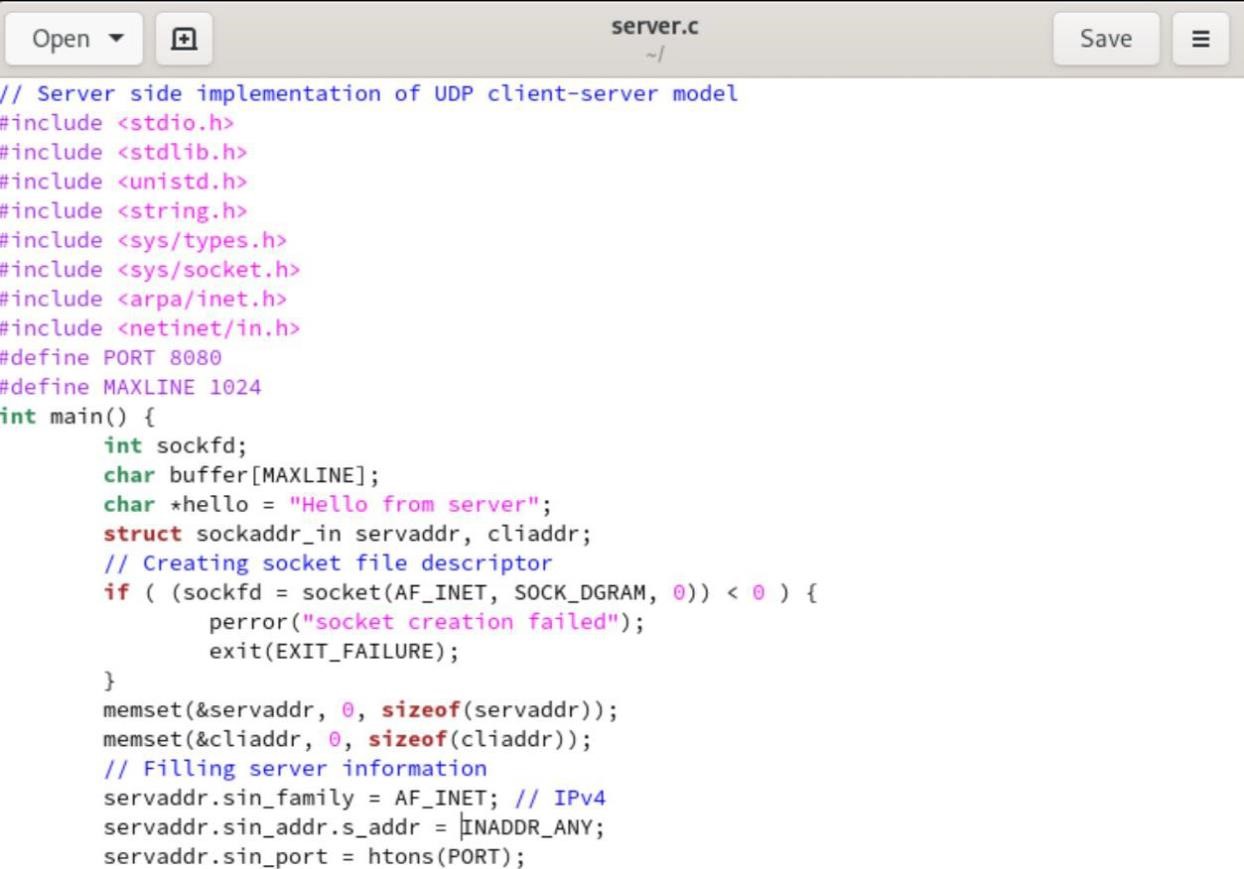


4.Server sends date/time to the client once connection request has been accepted



**UDP Implementation**

1. C program for server



1. Write C program for client

