How to run the code of both client and server:

1. On Linux terminal, you have to save both client and server code in client.c and sever.c file.
2. Then check by “ls” command whether two files are present ie client.c server.c
3. Then compile the both files which we have saved by these commands

cc client.c -o client.out

cc server.c -o server.out

1. Then check by “ls” command whether all 4 files are present

-client.c ,server.c,client.out,server.out

1. Now in next line of the terminal type ./server.out 4547 (here 4547 is the port number)

This window will not show anything as it waits for the client side to type something so that it will receive it and then display.

1. Now click on New and open new terminal and in that new terminal type

./client.out localhost 4547

Output- Enter message: “type anything”

1. After press enter that message which we have typed come to the server side and that same message will display on that terminal.