

**Run:**

**Client:**

`./client [-n number] [-t timeout] host_1:port_1 host_2:port_2 ...`

OUTPUT:

if server is reachable and RTT is smaller or equal than timeout  
recv from [server\_ip:server\_port], RTT = [delay] msec  
if server is not reachable or RTT is bigger than timeout  
timeout when connect to [server\_ip:server\_port]

**Server:**

`./server listen_port`

OUTPUT:

recv from [client\_ip:client\_port]

What I have done:

Completed the following tasks as required:

**Client:**

receive/send messages to single server with IP/Port.

translate host name into IP and port

receive/send message to server

support -n -t commands

print output as required

receive/send messages to multiple servers

**Server:**

receive/send messages from one client

receive/send messages from multiple clients

print output as required