**To run the client/server:**  
1) Open the directory in TWO separate UNIX-based terminals

2) In one of the terminals, run the server by running the command “gcc Phase2-server.c -o Phase2-server.o && ./Phase2-server.o”

3) In the other terminal, run the client by running the command “gcc Phase2-client.c -o Phase2-client.o && ./Phase2-client.o”

4) The order is important! The server should be run first before the client, otherwise the client will report “Connection error” as there is no server to connect to.

5) Once the connection is created, the client terminal will report the successful connection. You can start entering commands to send to the server, and the server will run the commands before sending back the output of the commands to the client.