How to run? (Use 2 seperate terminals for client and server)

1. To run the server file use:

      gcc server.c -o server

      ./server 4547

2. To run the client file use:

      gcc client.c -o client

      ./client localhost 4547

Refer to the "input file" for inputs

Note:

1. For out-of-sequence the code is designed to statically make the data_packet's segment number from server to reduce by 1.

2. For ack_timer functionality uasage, close the server terminal and try to send a datagram from client