```
student@CCF005:~/Allen Prince S6 CU/3.2$ gcc udp_server.c
student@CCF005:~/Allen Prince S6 CU/3.2$ ./a.out
Listening...
Message from client: hello server

Enter the message: hello client
Message sent to client
Message from client: how are you?

Enter the message: fine, thank you
Message sent to client
V^
```

student@CCF005:~/Allen Prince S6 CU/3.2\$ gcc udp_client.c
student@CCF005:~/Allen Prince S6 CU/3.2\$./a.out
Enter the message: hello server
Message sent to server
Reply from server: hello client
Enter the message: how are you?
Message sent to server
Reply from server: fine, thank you
Enter the message: