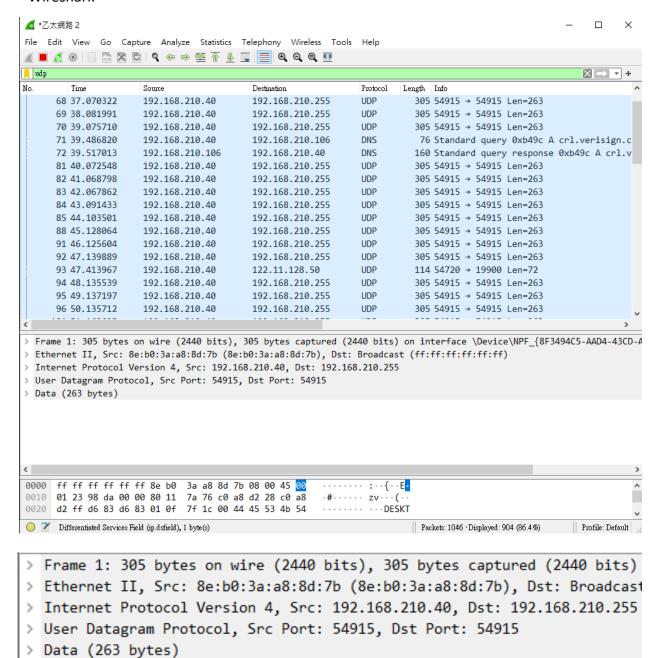# Computer Network Lab2

107081028 常安彥

Wireshark

Source IP address: 192.168.210.40

Destination IP address: 192.168.210.255

Destination port: 54915

Got permission denied when implementing on linux

Client-Server

```
lab2@lab2-VirtualBox:~/Documents$ ./server 8000
recv from client: test message
recv from client: hello server

lab2@lab2-VirtualBox:~/Documents$ ./client
please input target IP: 127.0.0.1
please input target port number: 8000
test message
hello server
```

Multithread

```
lab2@lab2-VirtualBox:~/Documents$ ./multithread 8020
please input target IP: 127.0.0.1
please input target port number: 8021
Hello from server1
recv from client: Hello from server2
test
```

```
lab2@lab2-VirtualBox:~/Documents$ ./multithread 8021
please input target IP: 127.0.0.1
please input target port number: 8020
recv from client: Hello from server1
Hello from server2
recv from client: test
```