Advanced Computer Networking and Security - 5800

Assignment -2

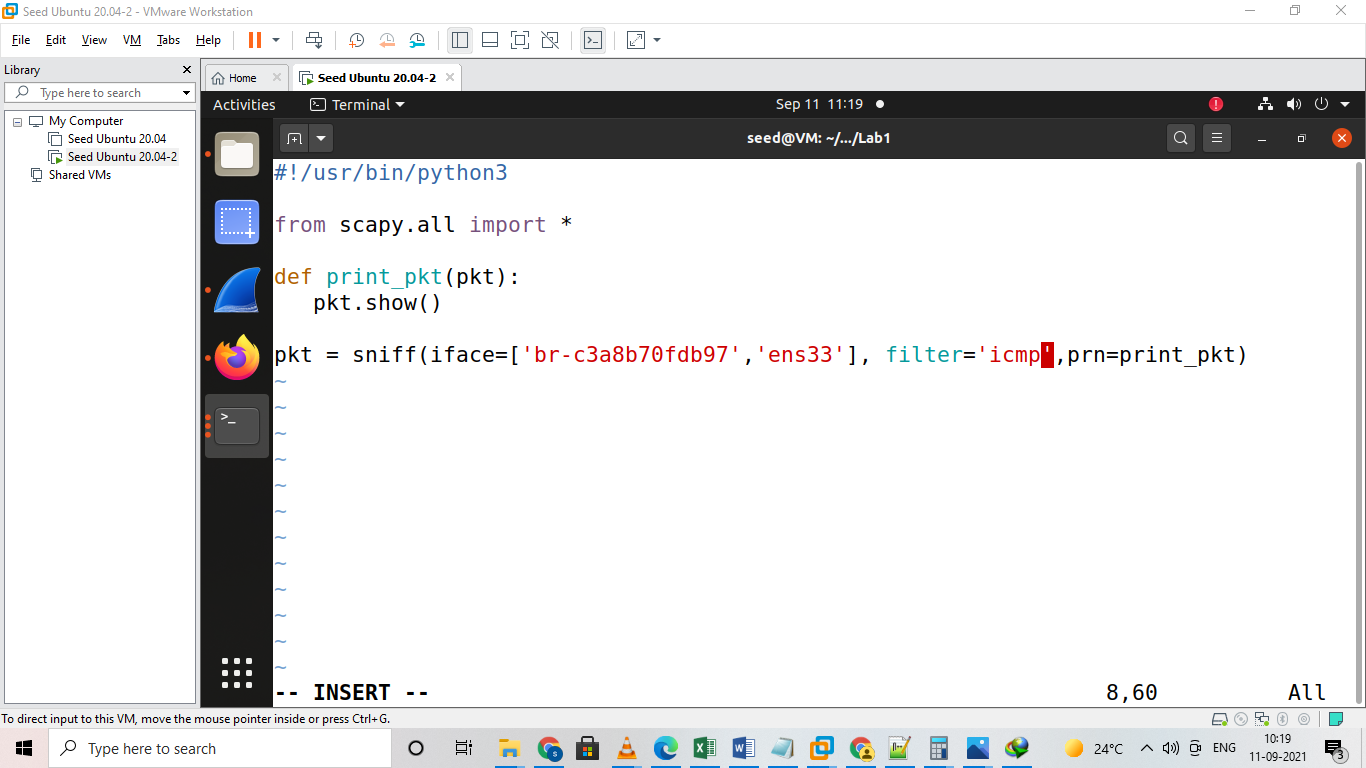
Packet Sniffing and Spoofing Lab

Name: SAI ROHIT JONNADA

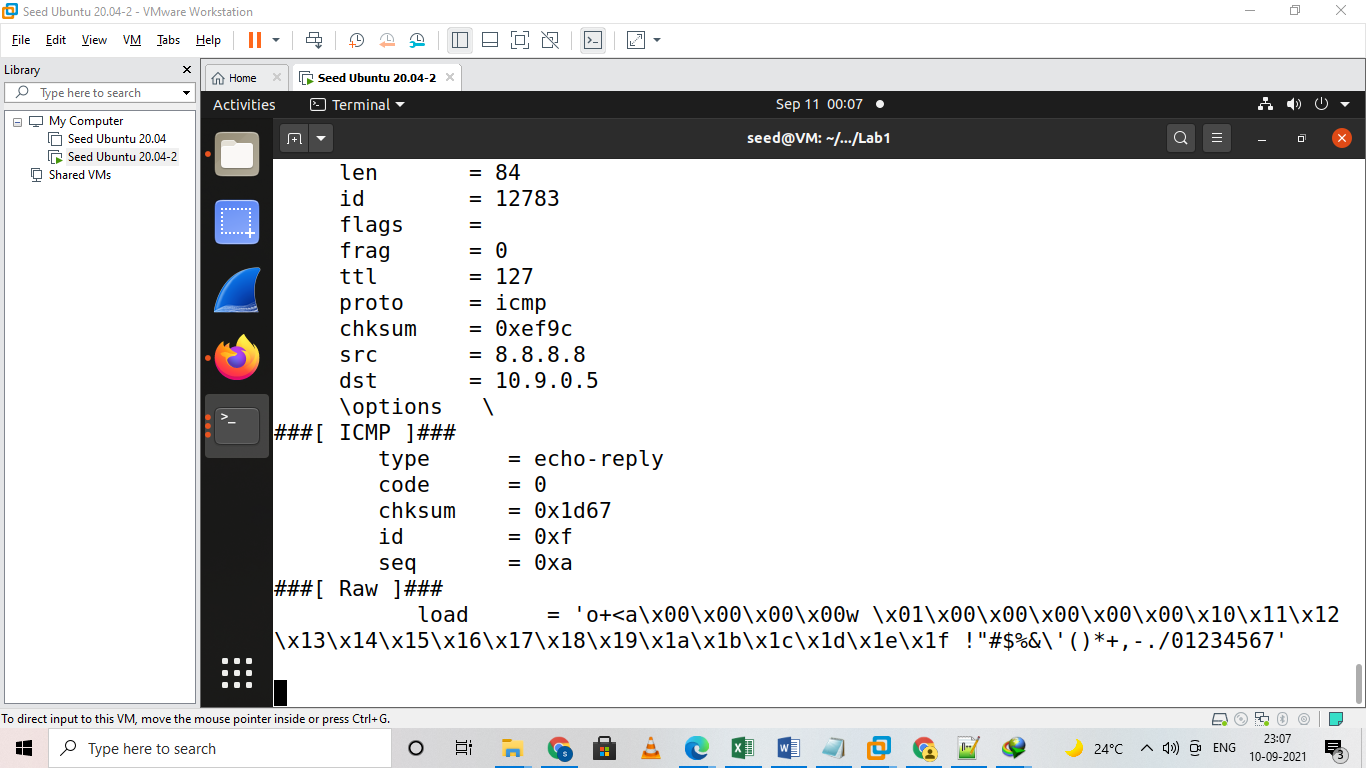
ID :700723743

**Task 1.1 b**

Capture only the ICMP packet

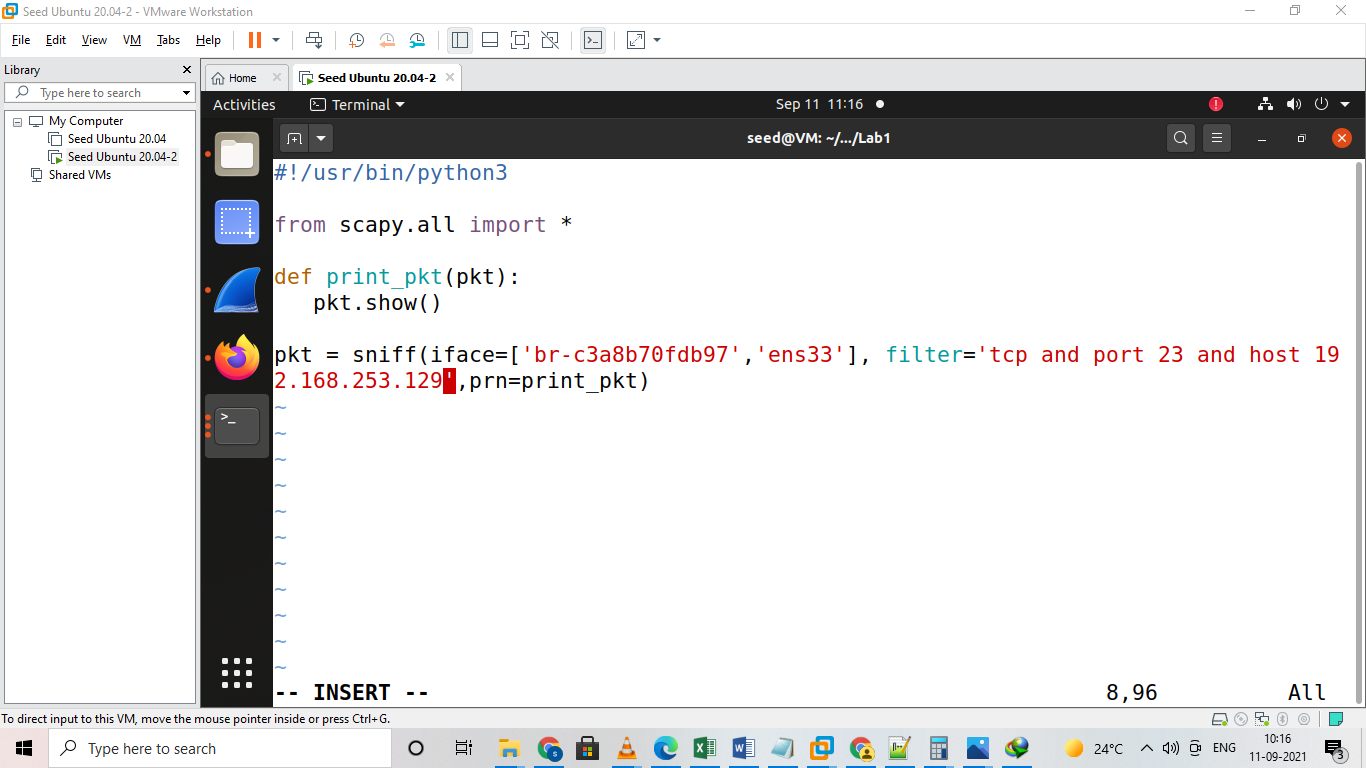


CODE FOR CAPTURING ICMP PACKETS

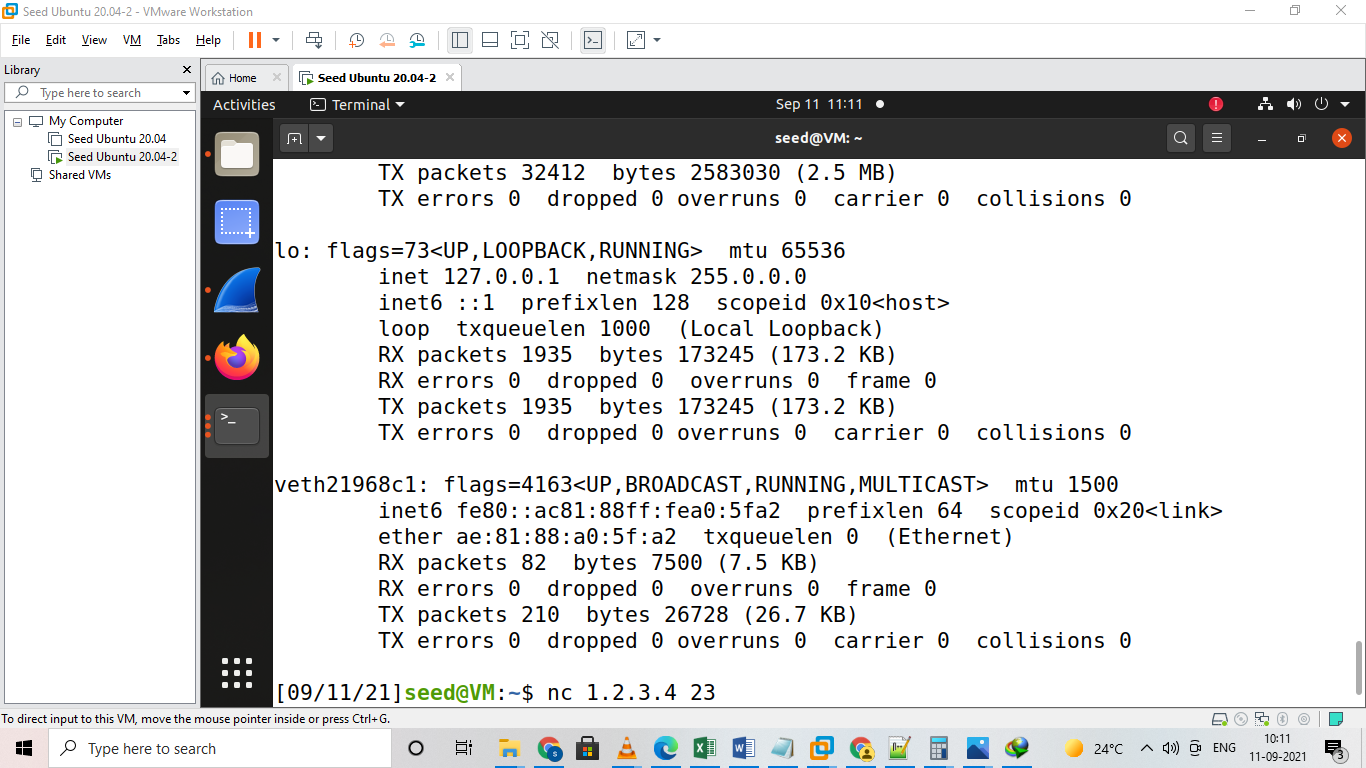


ICMP PACKETS AFTER PING 8.8.8.8

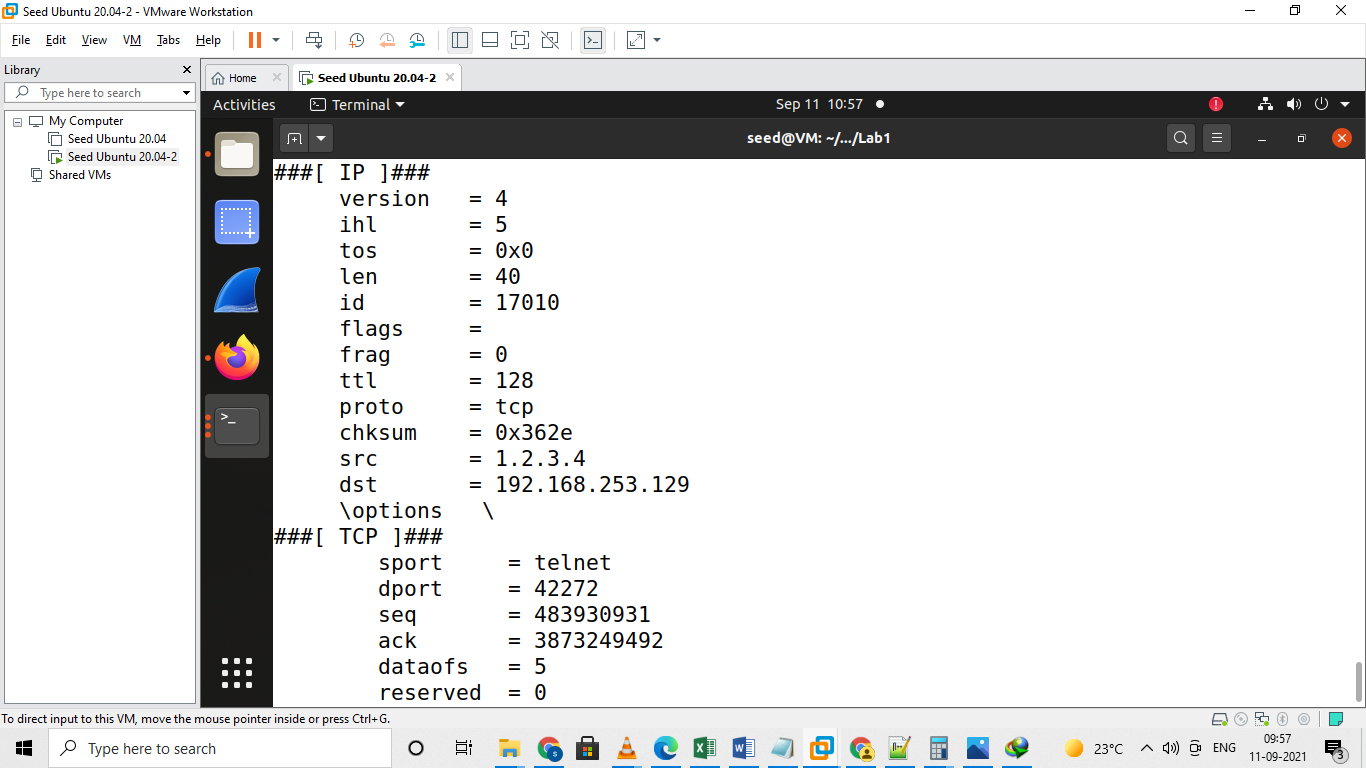
Capture any TCP packet



Code For Capturing any Tcp Packet from a Particular Ip

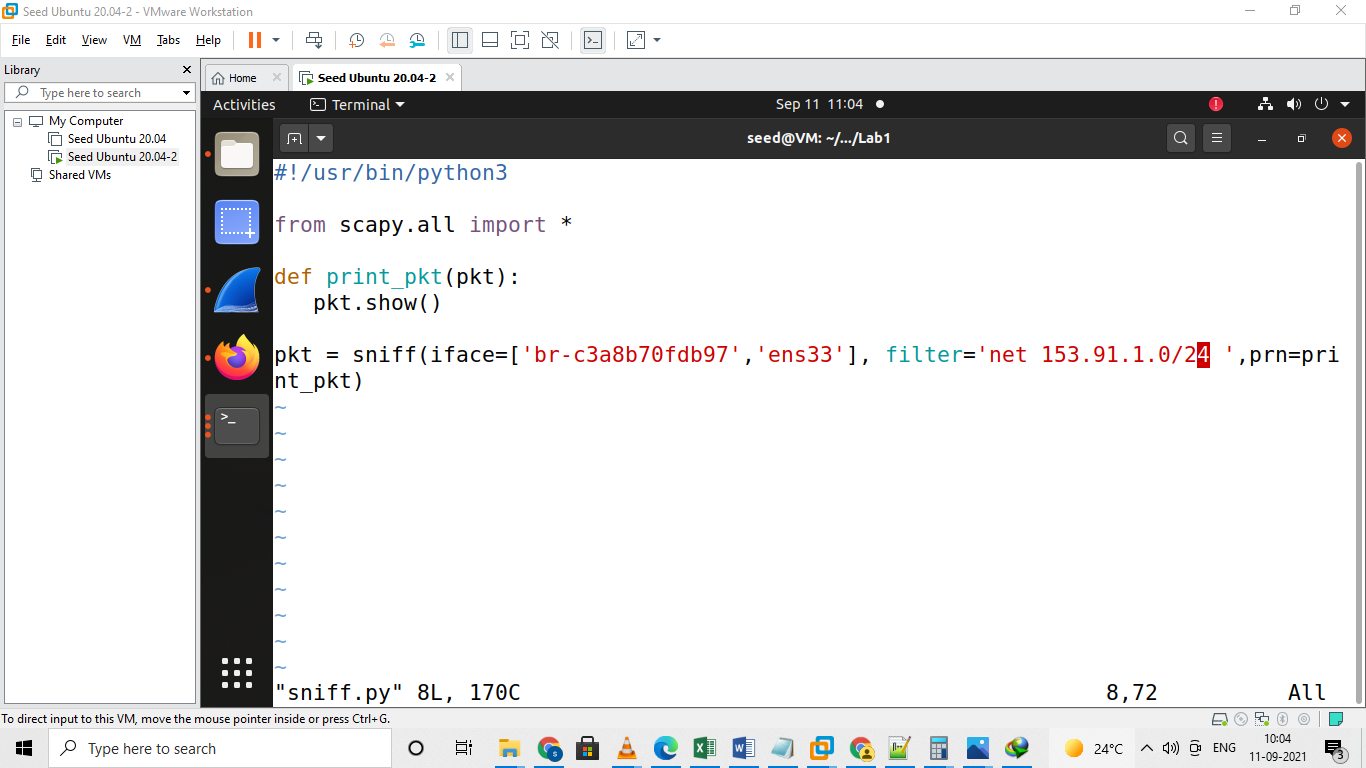


Ping 1.2.3.4 23 for Capturing tcp packets at port 23

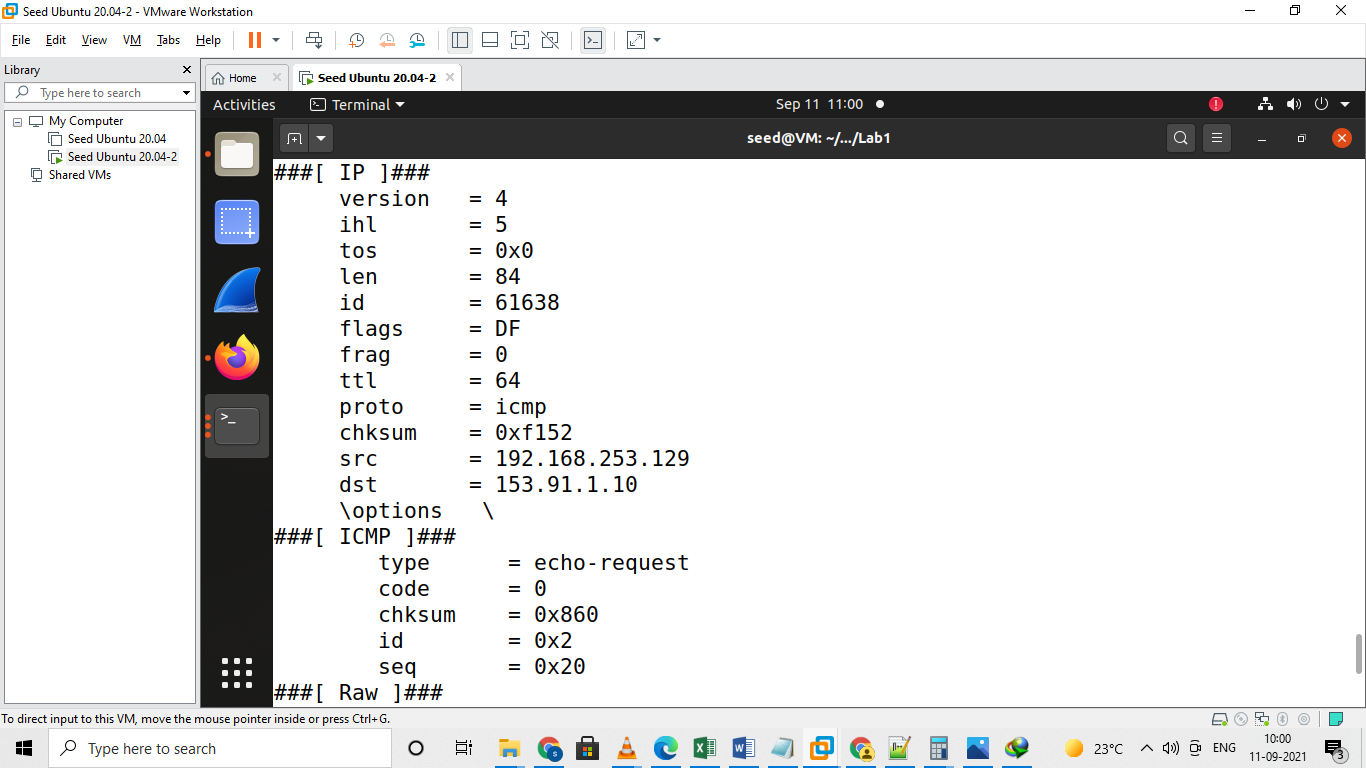


Capturing Tcp Packets of particular ip and port 23

1.1B Capture packets comes from or to go to a particular subnet

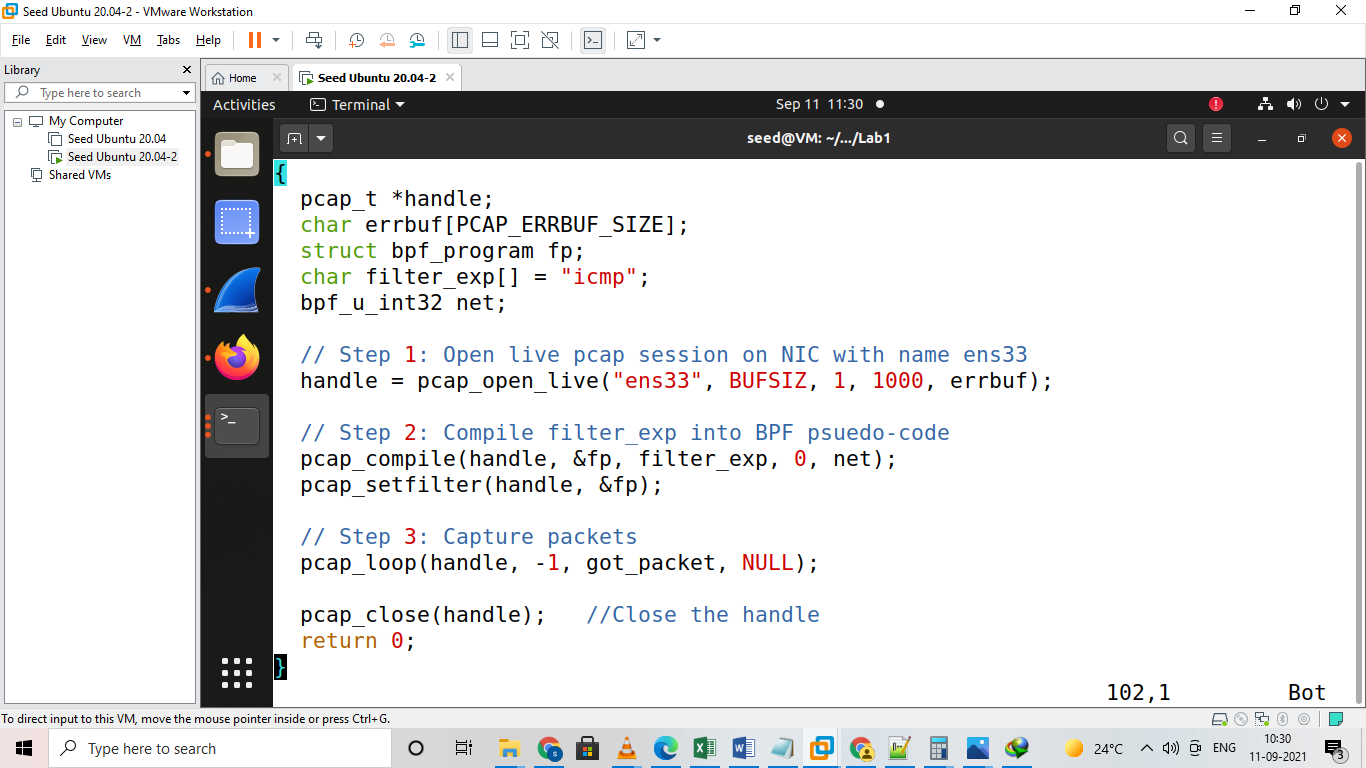


Code for Capturing Packets from Ucm

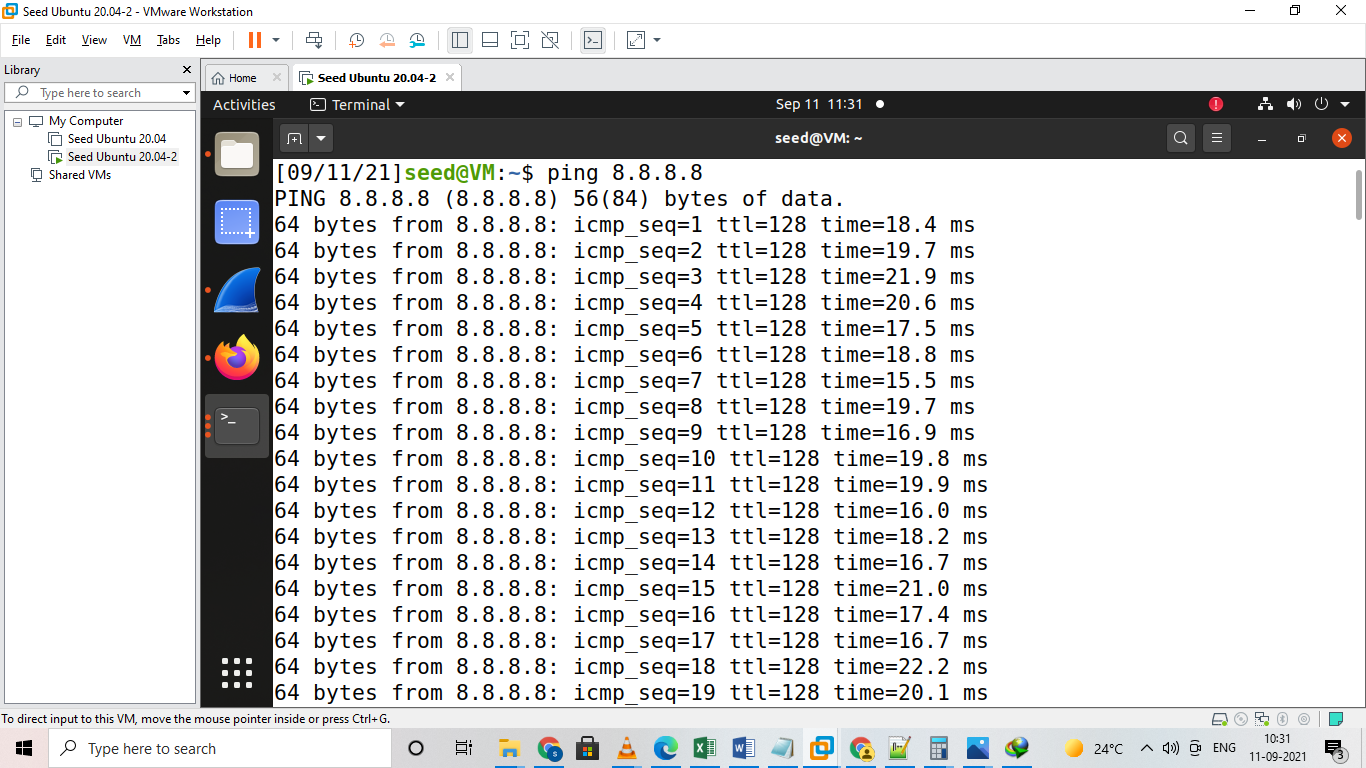


Packet tracing of UCMO

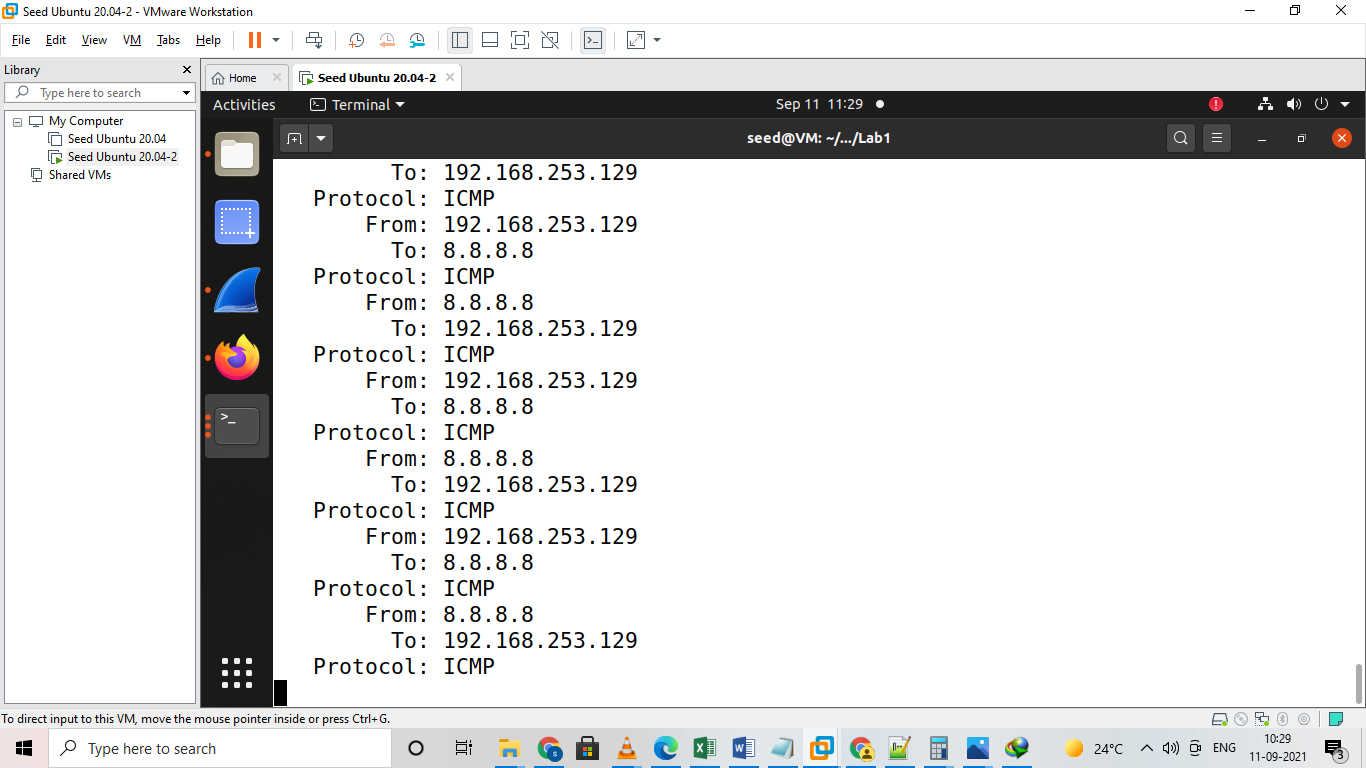
**Task 2.1 A**



Code For Sniff Packets

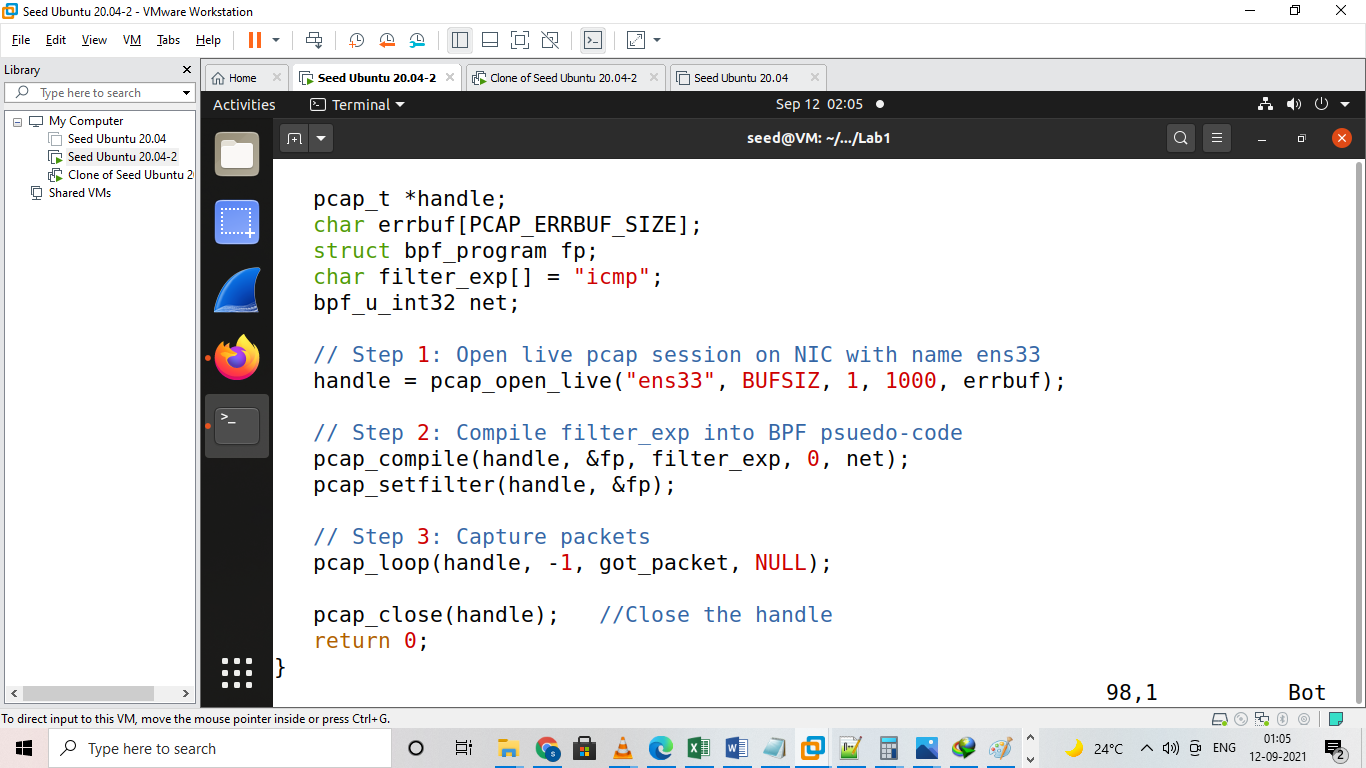


Ping 8.8.8.8 for Sniffing

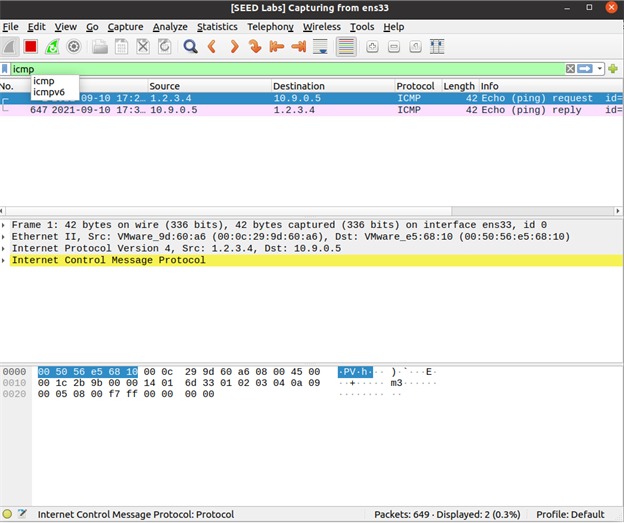


Ip and Source information for sniffing

**Task 2.2 B**

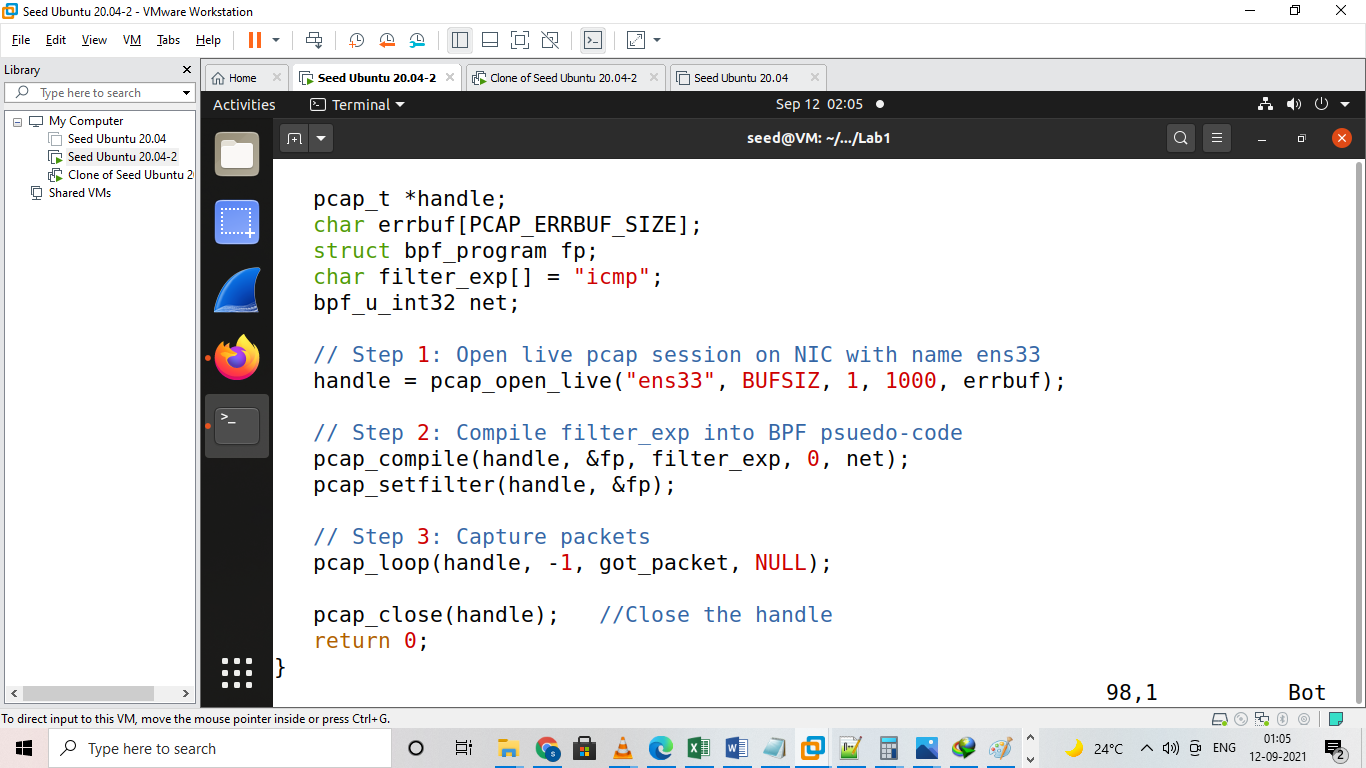


Code for Spoofing

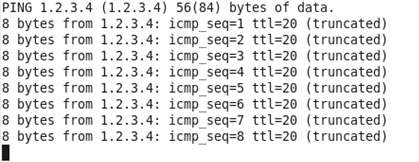


Checking whether packets are sent to Victim and replied from Wireshark

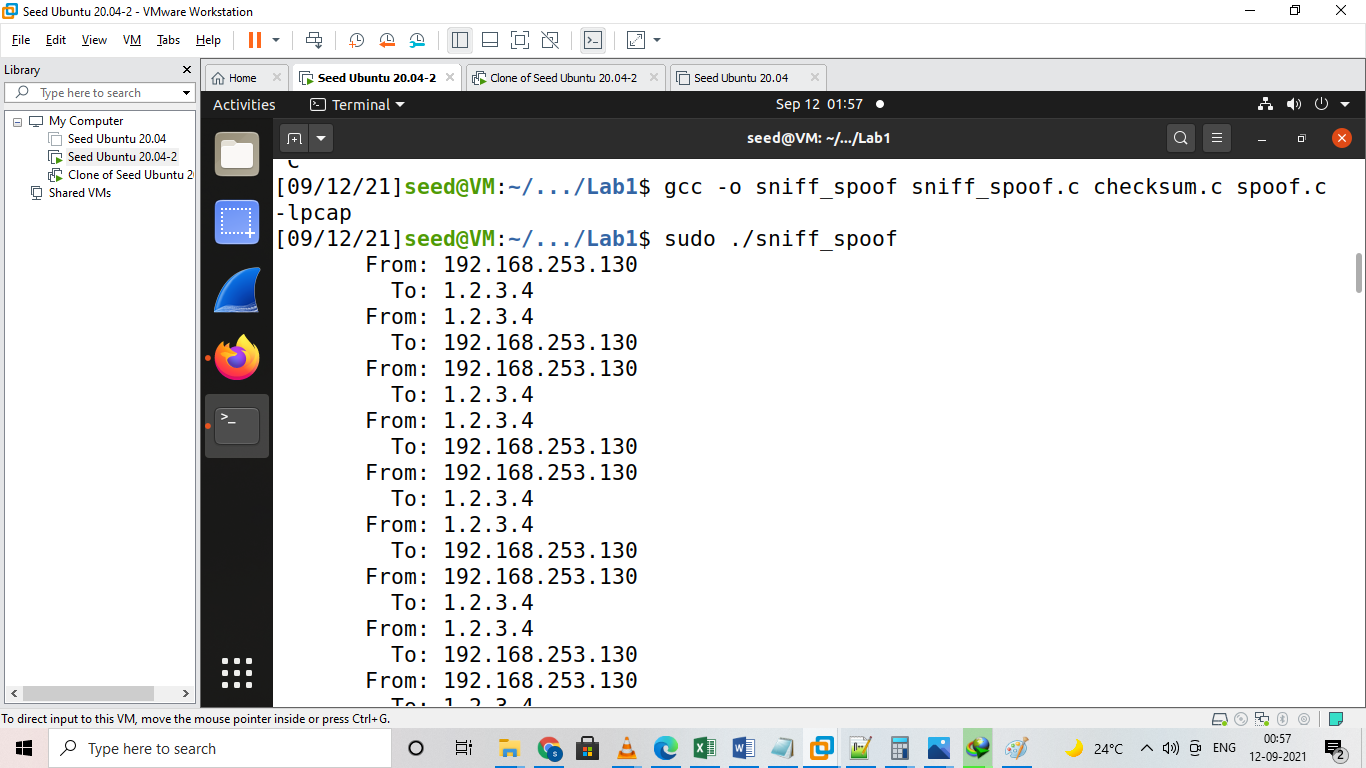
**Task 2.3B**



Code For Sniffing and Spoofing



PING 1.2.3.4 FROM ANOTHER VIRTUAL HOST



Sniffing and Spoofing