**NETWORKING & SYSTEM ADMINISTRATION LAB**

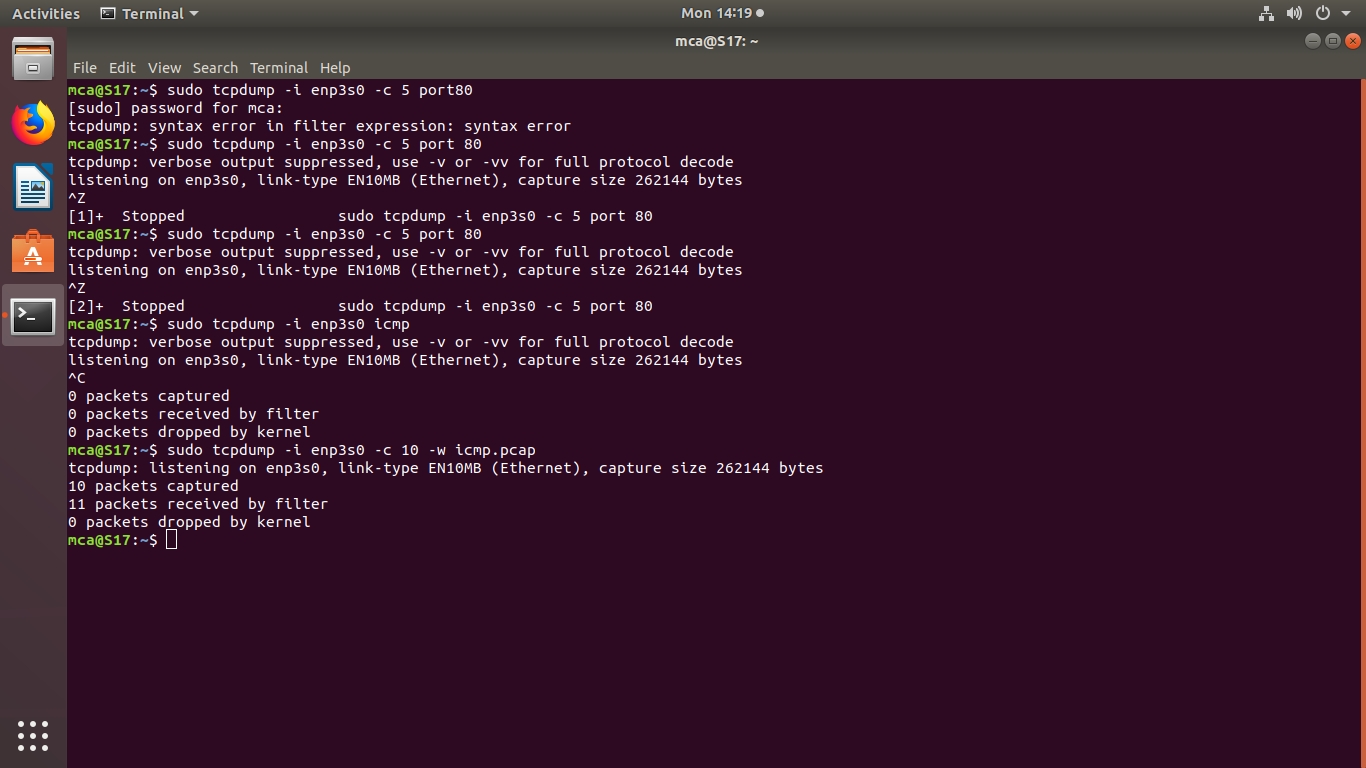
**Experiment No.: sandra pm**

**rollno:34**

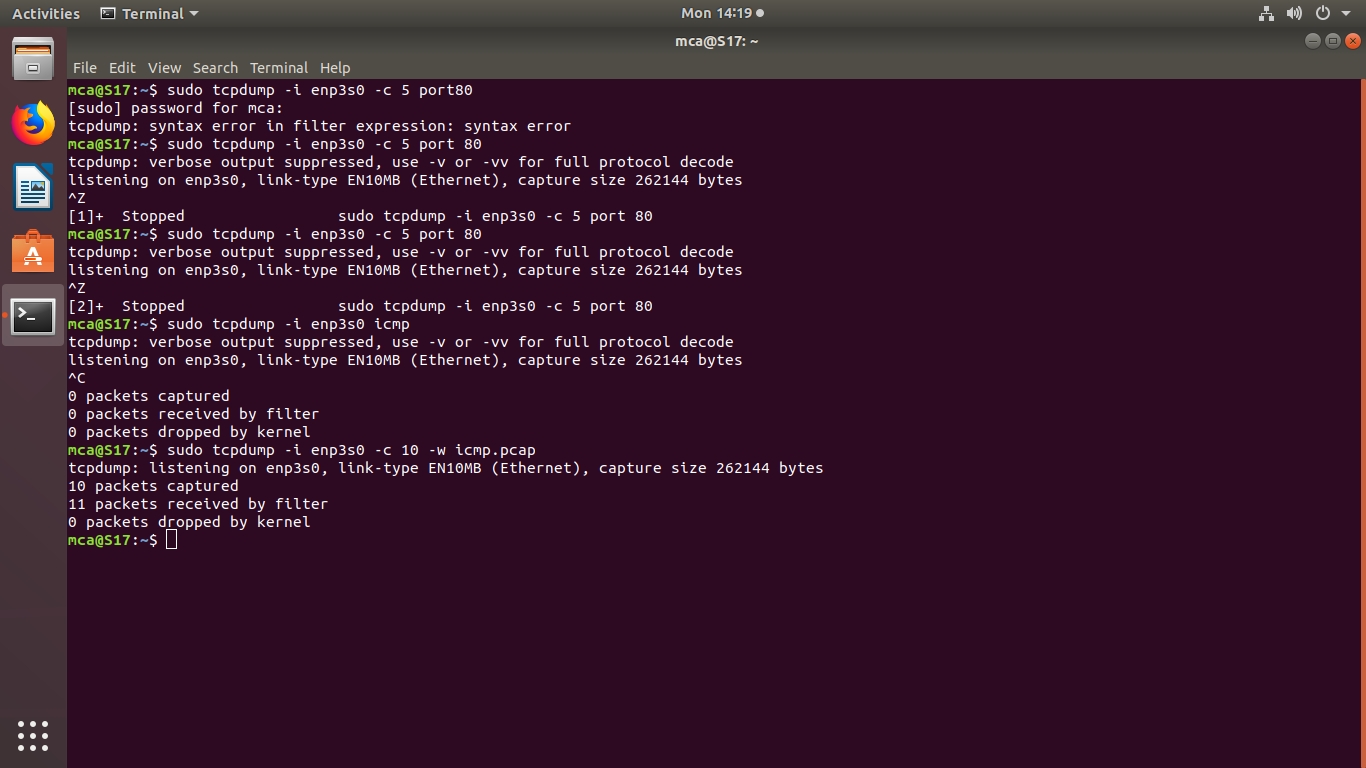
**MCA B**

**sudo tcpdump -i emp3s0 -c port80**

To capture the packets of specific protocol

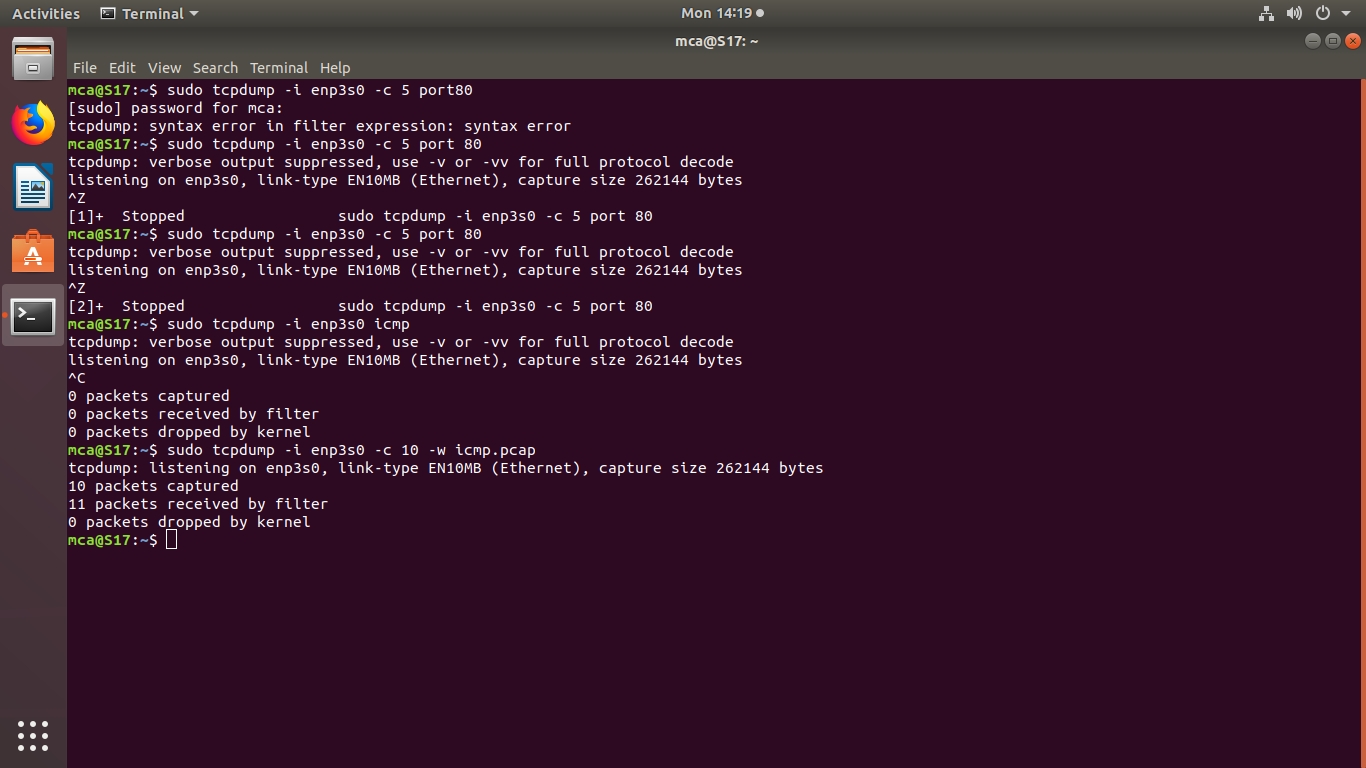


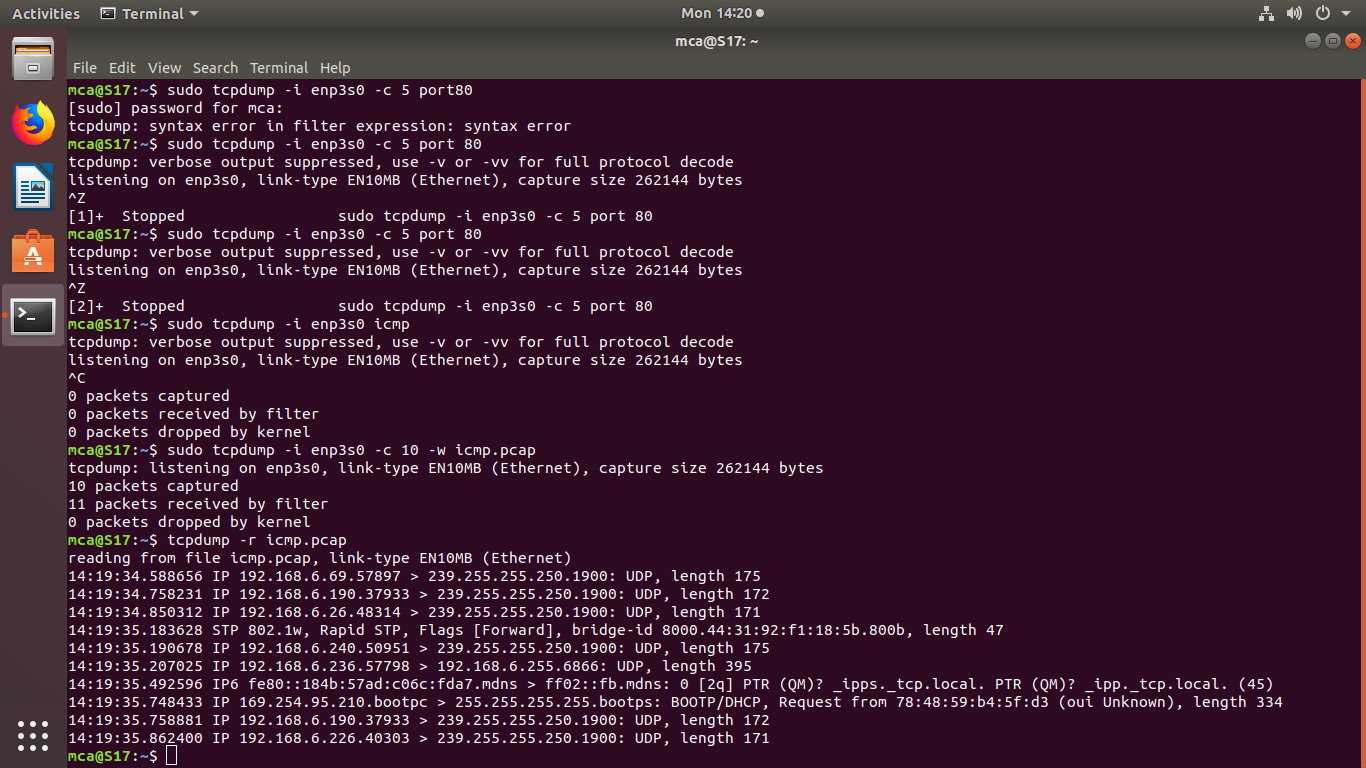
**sudo tcpdump -i emp3s0 icmp**



**sudo tcpdump -i emp3s0 -c 10 -w icmp.pcap**

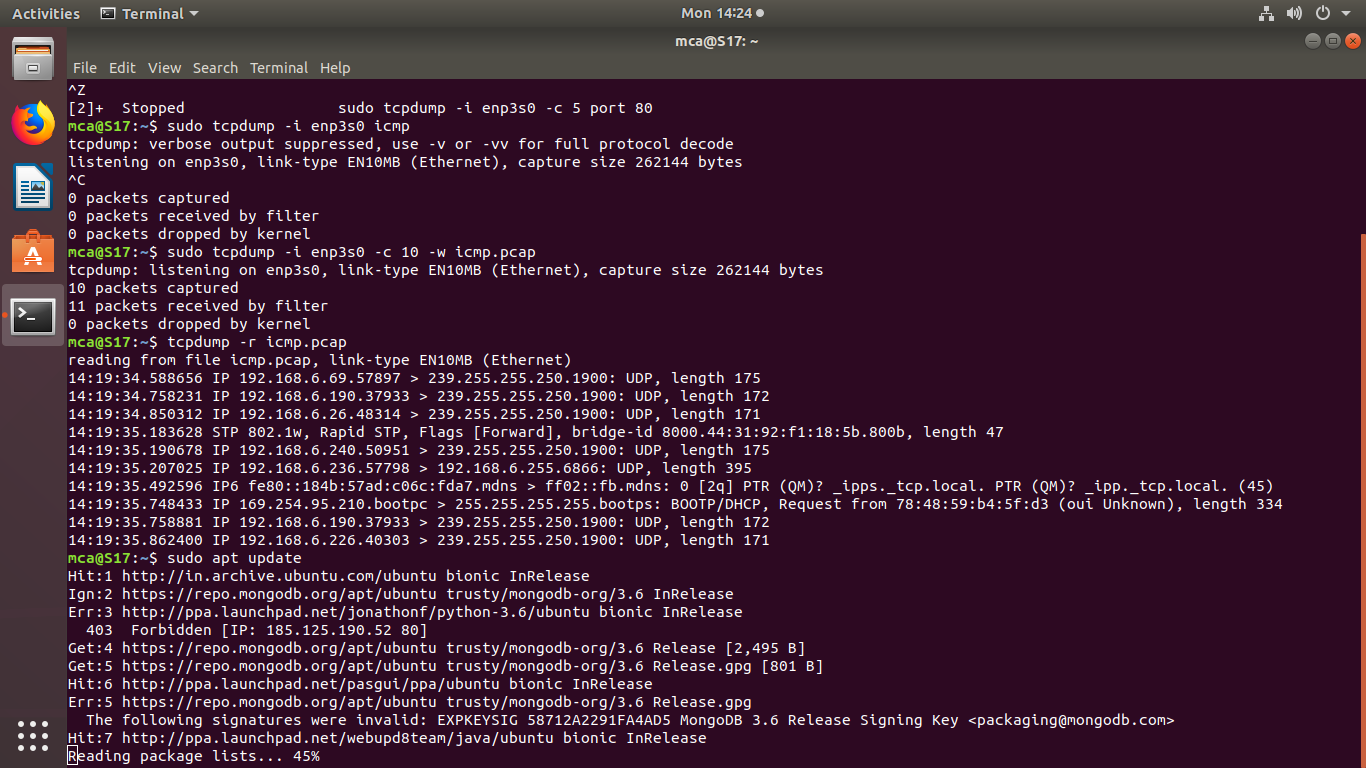
saves 10 lines of output on the interface to icmp.pcap

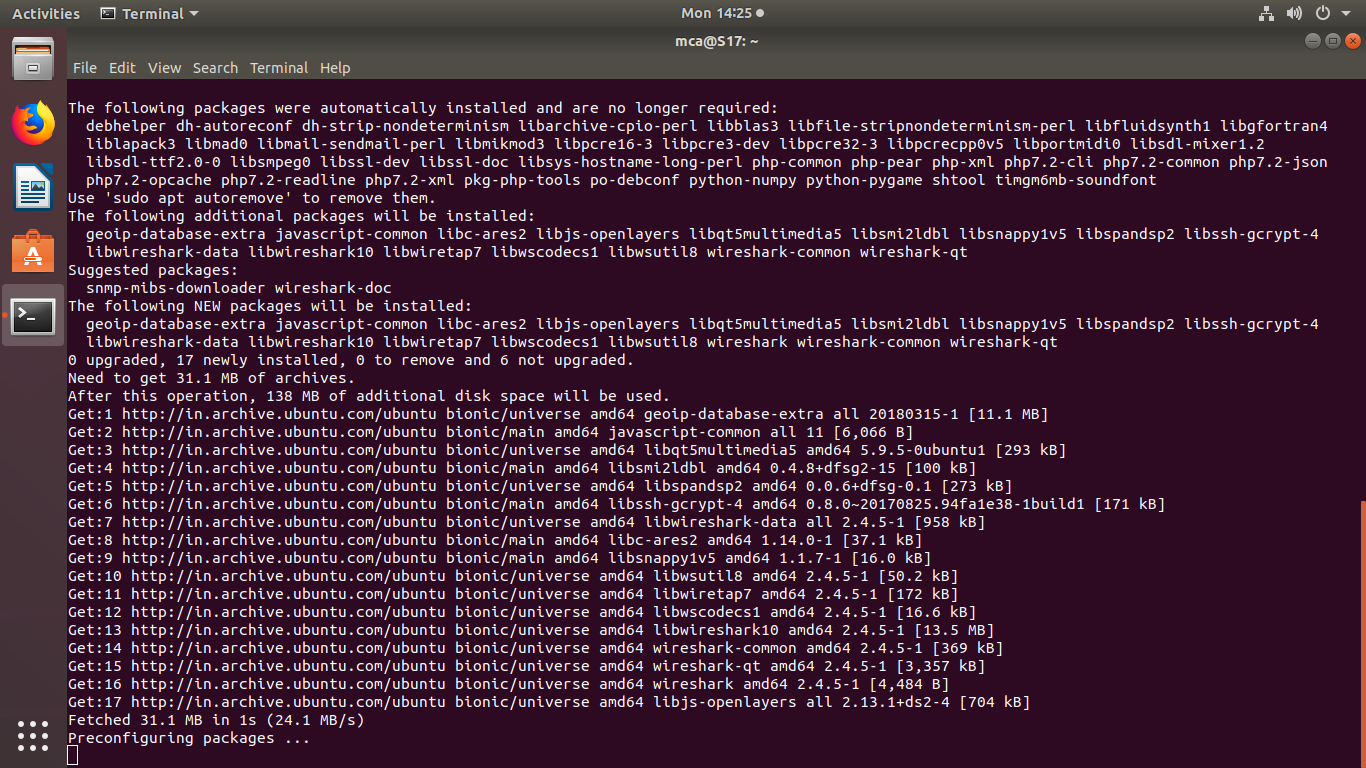


**sudo tcpdump -r icmp.pcap**

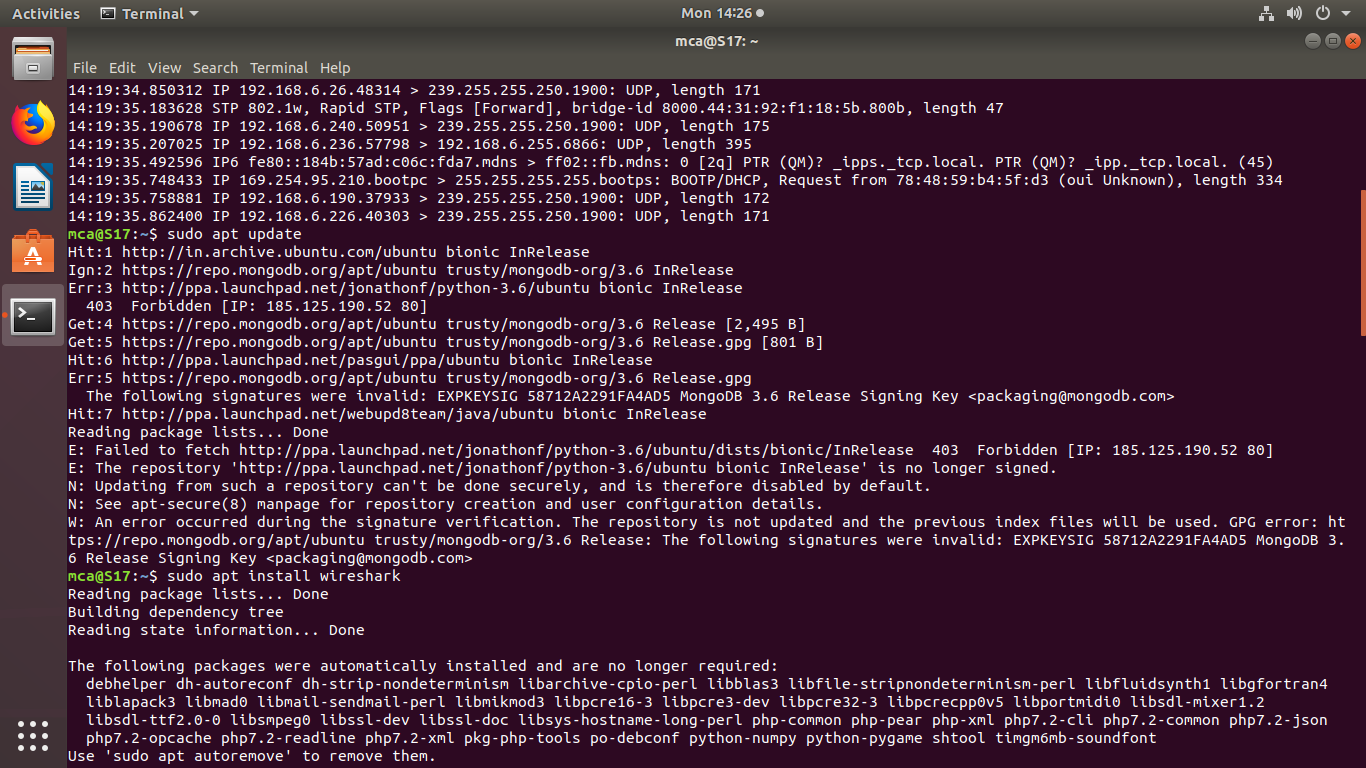
**wireshark**

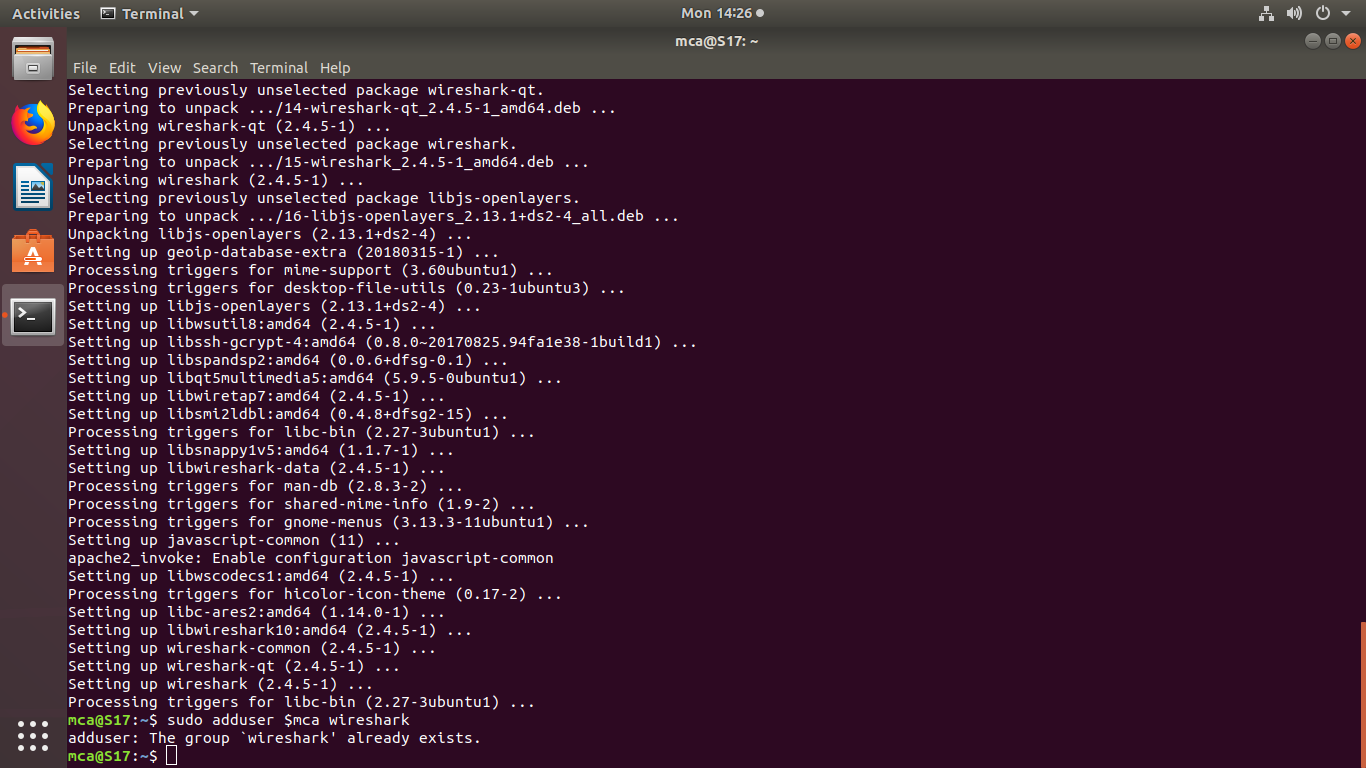
**sudo apt update**





**sudo apt install wireshark**

**sudo adduser $mca wireshark**



**sudo wireshark**

