CENG 421 NETWORK PROGRAMMING HOMEWORK

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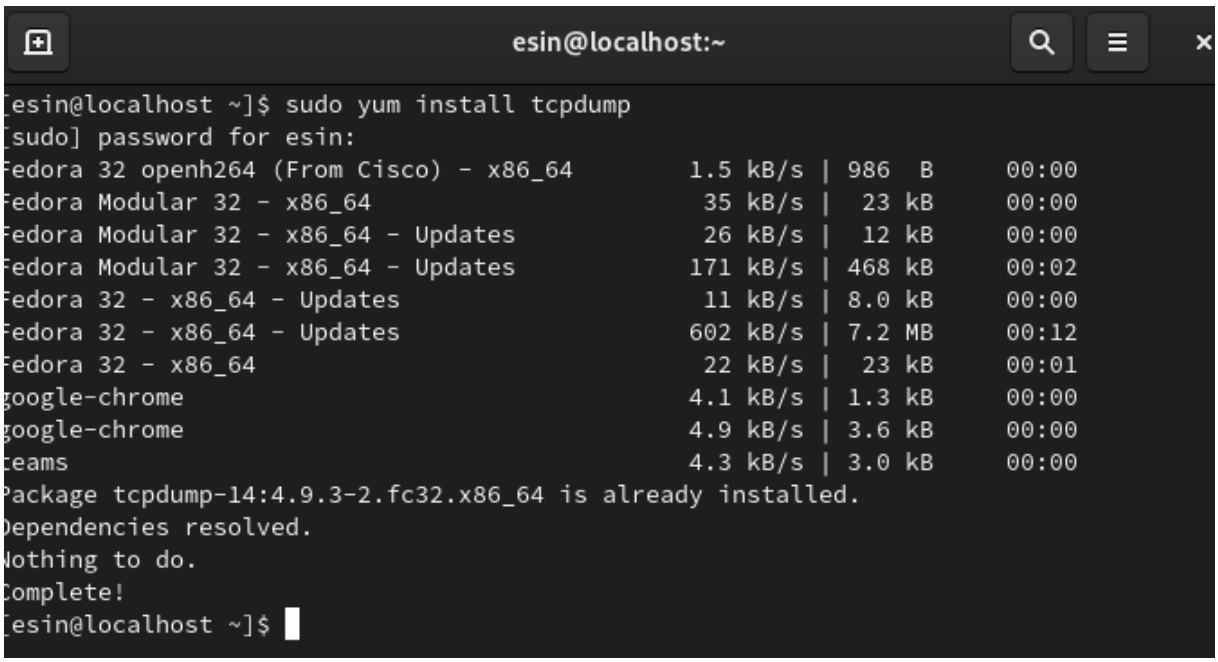
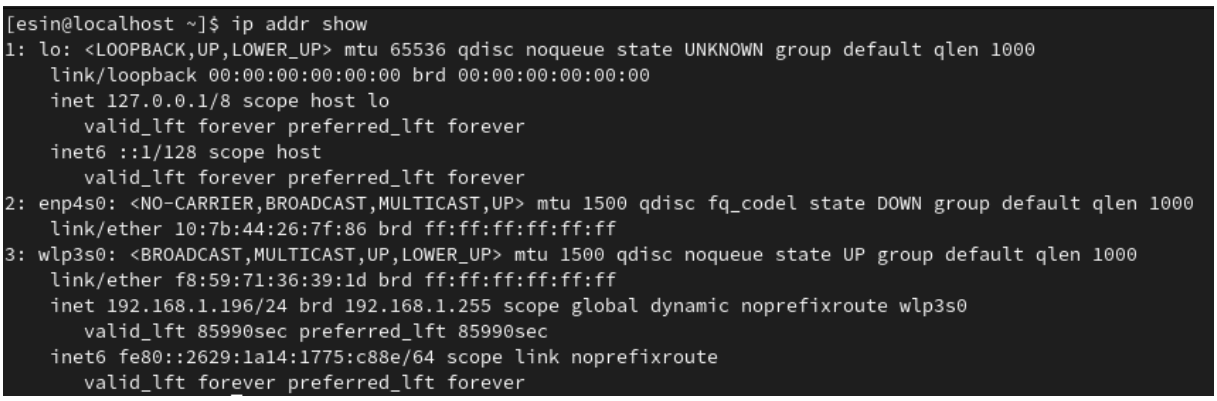
Inspecting segments of packets of a network interface requires some basic steps. First of all, here is typed “sudo yum install tcpdump” to the terminal of the Fedora. It automatically installed tcpdump. Then, “ip addr show” is typed in order to take knowledge of the network interface as shown in the figures below.





Second step is typing “tcpdump -i wlp3s0. Wlp3s0 is my interface address. Traffic stopped by typing ctrl+c. Thus, packets of the interface are obtained.