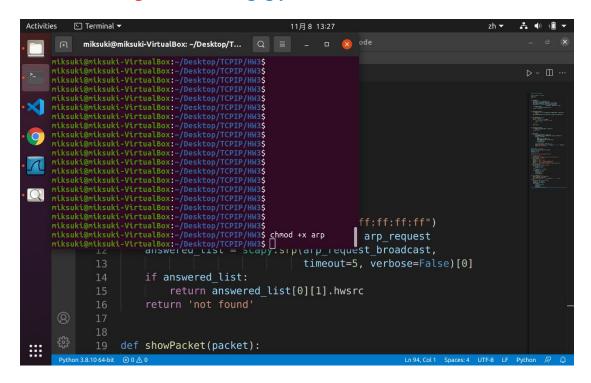
[2021 Advanced Computer Networks Homework 3]

使用 python 3.8.10 + scapy 2.4.5 完成本次作業

指令:

chmod -x arp, make arp.py executable



./arp

sudo ./arp -help

```
Activities Terminal T
```

sudo ./arp -l -a

```
Activities

    Terminal ▼

                                                                                                   11月8 13:28
                     miksuki@miksuki-VirtualBox: ~/Desktop/T... Q = - □
           iksuki@miksuki-VirtualBox:~/Desktop/TCPIP/HW3$
          miksuki@miksuki-Virtualbox.-/Jesktop/TCPIP/HM3$
miksuki@miksuki-Virtualbox:-/Desktop/TCPIP/HM3$
miksuki@miksuki-VirtualBox:-/Desktop/TCPIP/HM3$
miksuki@miksuki-VirtualBox:-/Desktop/TCPIP/HM3$
                        miksuki-VirtualBox:~/Desktop/TCPIP/HW3$
miksuki-VirtualBox:~/Desktop/TCPIP/HW3$ sudo ./arp -l -a
        miksuki@miksuki-VirtualBox:~/Desktop/TCmiksuki@miksuki-VirtualBox:~/Desktop/TC
[ARP sniffer and spoof program ]
### ARP sniffer mode ###
Get ARP packet - Who has 192.168.0.102
196.197.246
Get ARP packet - Who has 192.168.0.6
168.0.5
Get ARP packet - Who has 192.168.0.5
168.0.6
                                                                                                           Tell 192.
                                                                                                           Tell 192.
        168.0.5

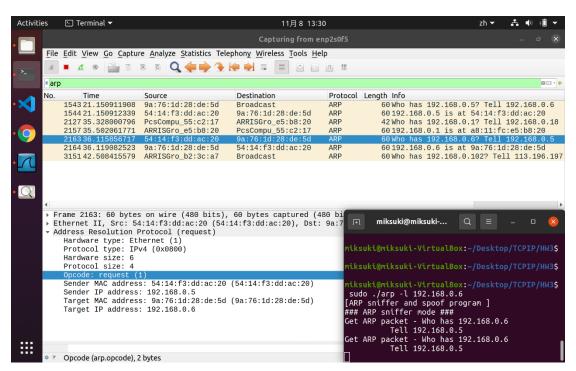
Get ARP packet - Who has 192.168.0.5

168.0.1

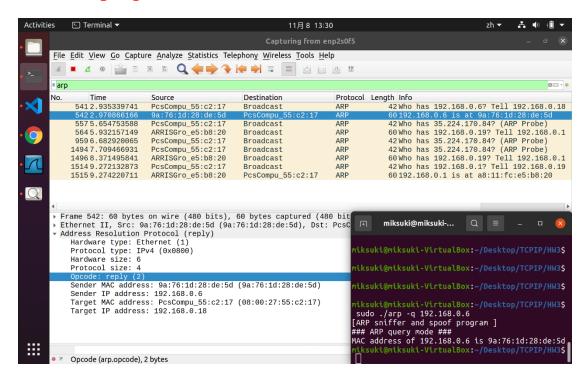
Get ARP packet - Who has 192.168.0.1

168.0.5
                                                                                                           Tell 192.
                                                                                                          Tell 192.
         Get ARP packet - Who has 192.168.0.102
196.197.246
                                                                                                          Tell 113. ff:ff:ff:ff") arp_request
                                      answereu_tist = stapy.srp(arp_request_broadcast,
                                                                                                       timeout=5, verbose=False)[0]
                                            if answered list:
                                                    return answered_list[0][1].hwsrc
                                  def showPacket(packet):
:::
                                                                                                                                              Ln 94, Col 1 Spaces: 4 UTF-8 LF Python
```

sudo ./arp -1 192.168.0.6



sudo ./arp -q 192.168.0.6



sudo ./arp 00:11:22:33:44:55 192.168.0.6

