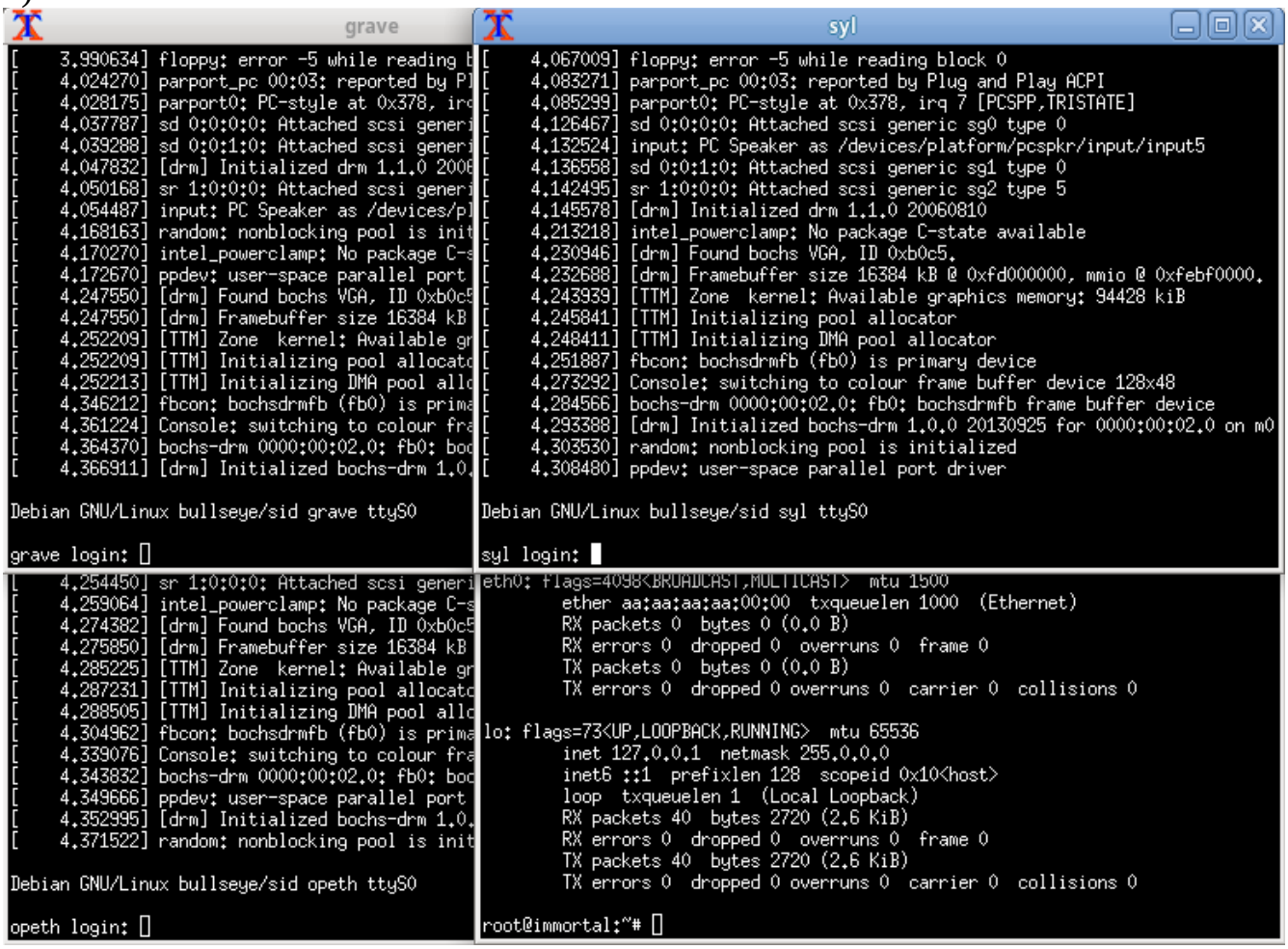
TP2

1)



2)

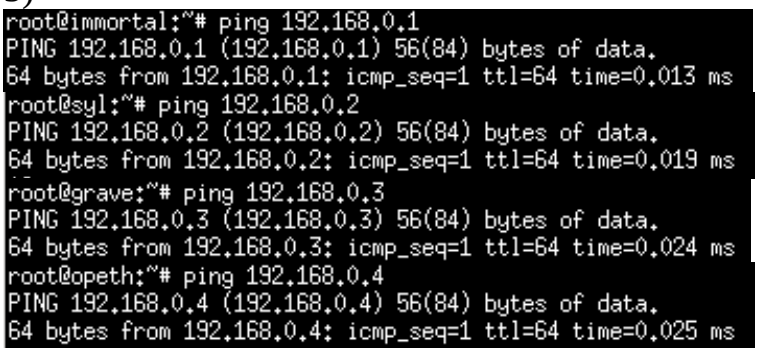
```
root@immortal:~# ifconfig -a
eth0: flags=4098<BROADCAST,MULTICAST>  mtu 1500
        ether aa:aa:aa:aa:00:00  txqueuelen 1000  (Ethernet)
        RX packets 0  bytes 0 (0.0 B)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 0  bytes 0 (0.0 B)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING>  mtu 65536
        inet 127.0.0.1  netmask 255.0.0.0
        inet6 ::1  prefixlen 128  scopeid 0x10<host>
        loop  txqueuelen 1  (Local Loopback)
        RX packets 40  bytes 2720 (2.6 KiB)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 40  bytes 2720 (2.6 KiB)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

root@immortal:~#
```

3)
réseau : 192.168.0.0
masque:255.255.255.0

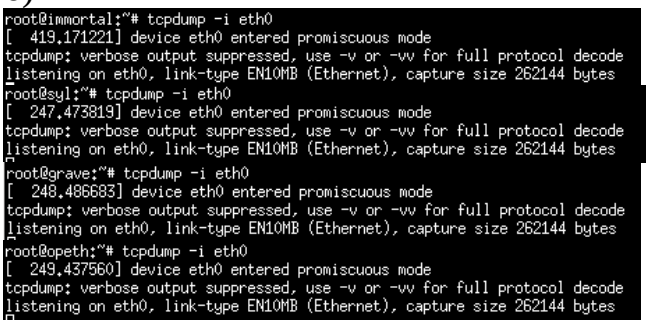
adresse min:192.168.0.1
adresse max:192.168.0.254
→plage de 254

4)

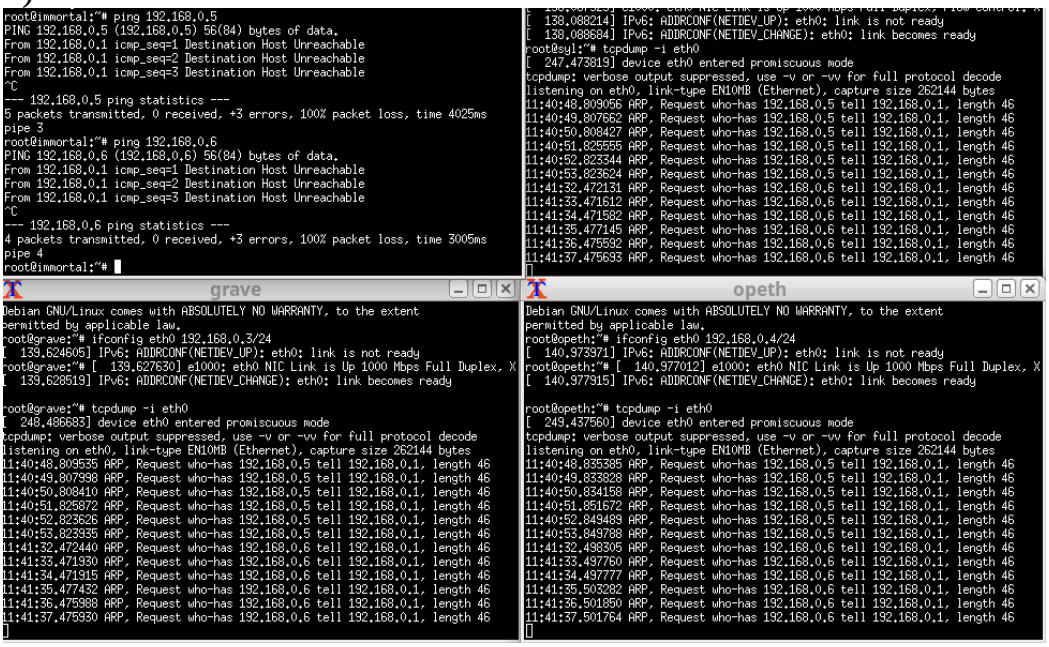
5)



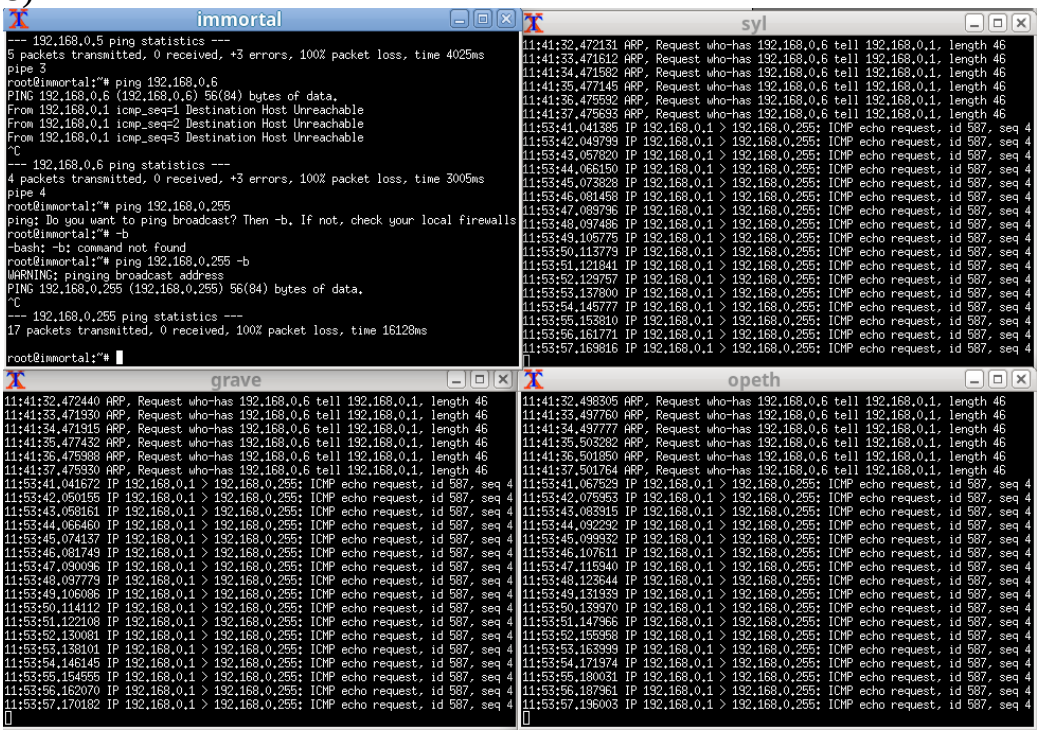
6)



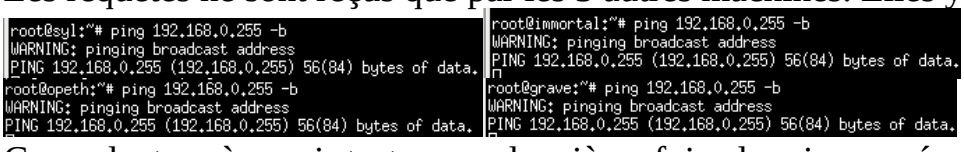
7)



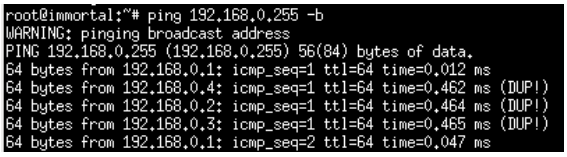
8)



Les requetes ne sont reçus que par les 3 autres machines. Elles y répondent toute.

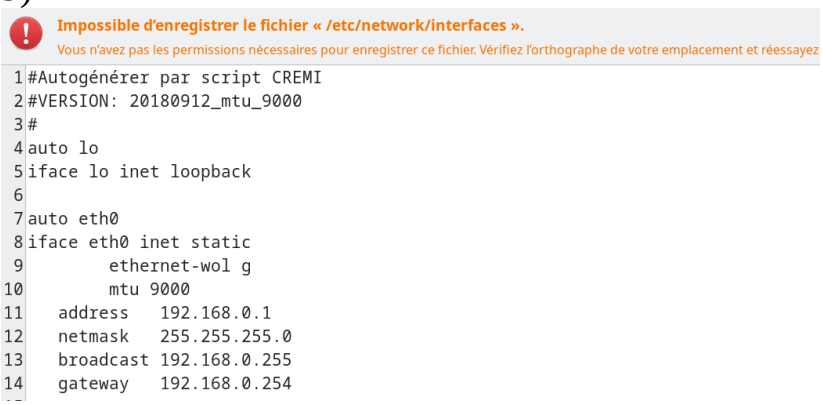


Cependant après avoir tester une deuxième fois plus rien ne répond, même après les avoir toutes ping individuellement.



après avoir fait la commande « sysctl net.ipv4.icmp_echo_ignore_broadcasts=0 », immortal ping les 4 machines correctement.

9)



la modification de fichier étant impossible je ne peux pas le tester mais voici la configuration.