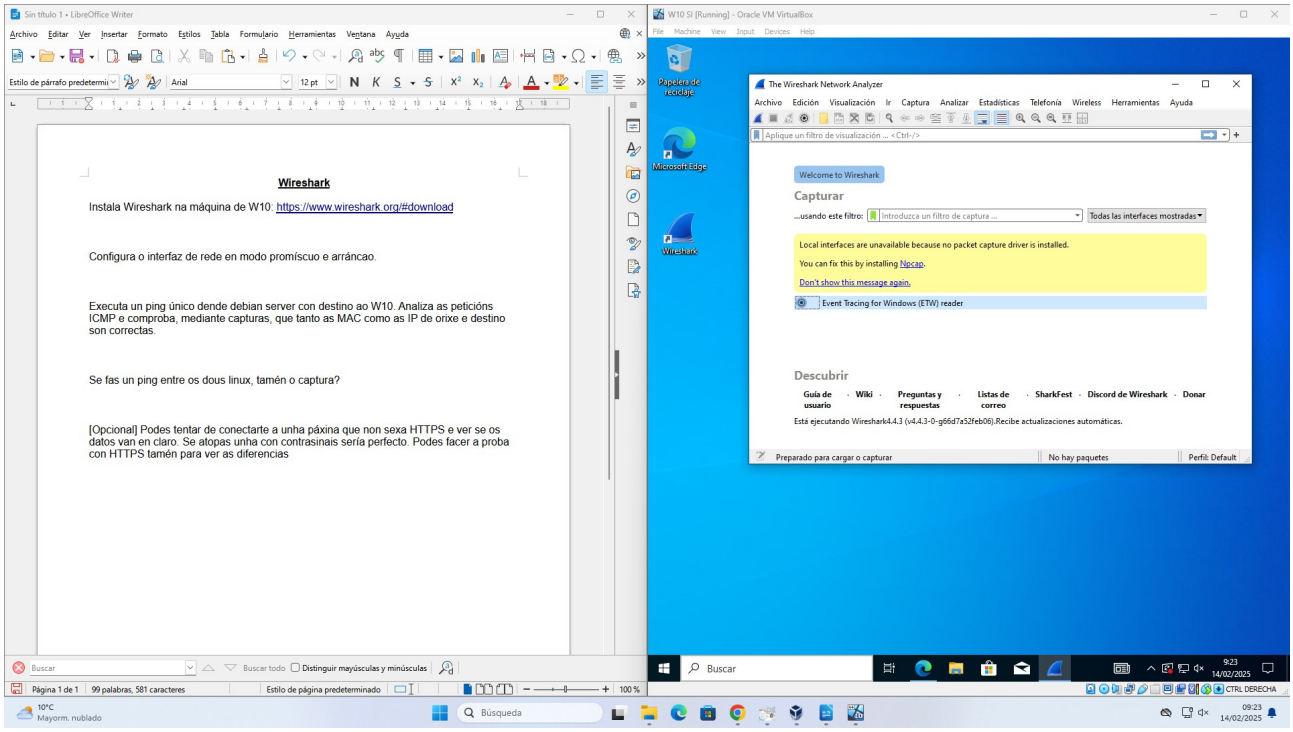
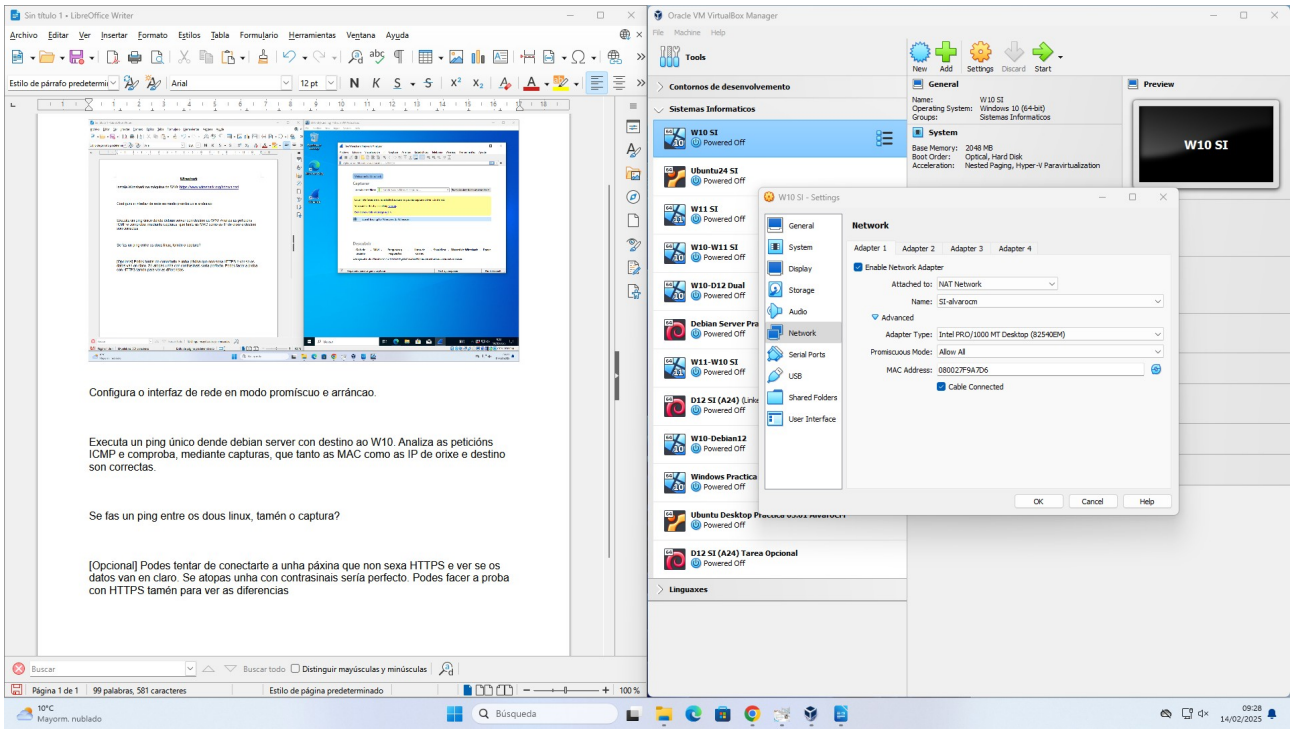
Wireshark

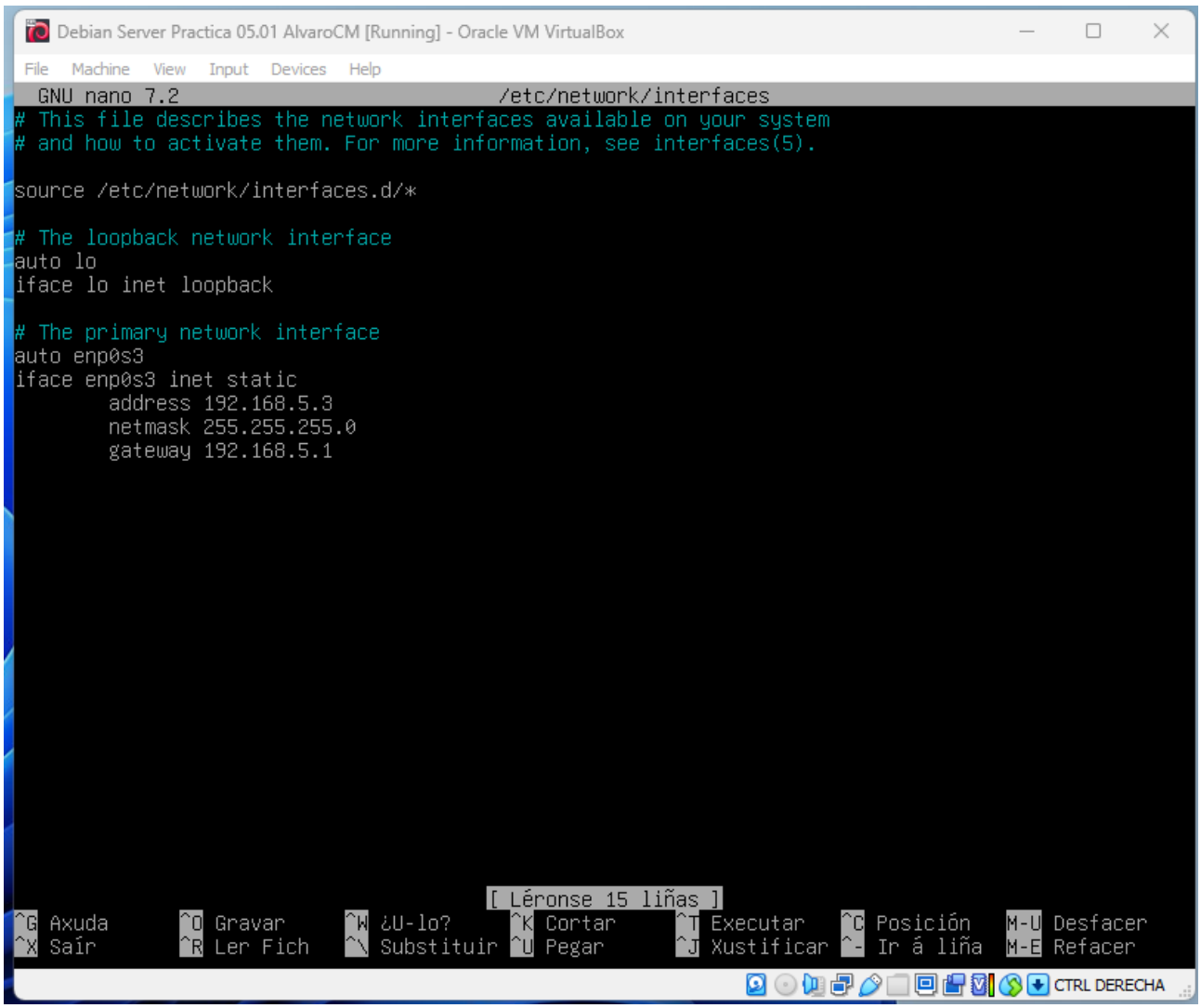
Instala Wireshark na máquina de W10: https://www.wireshark.org/#download

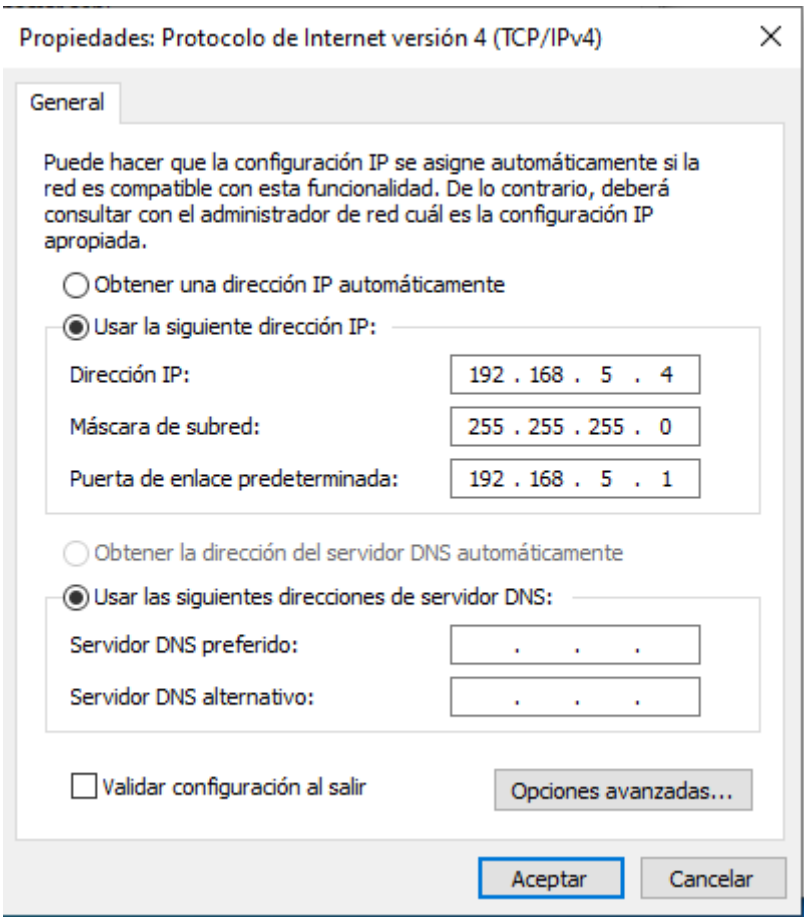


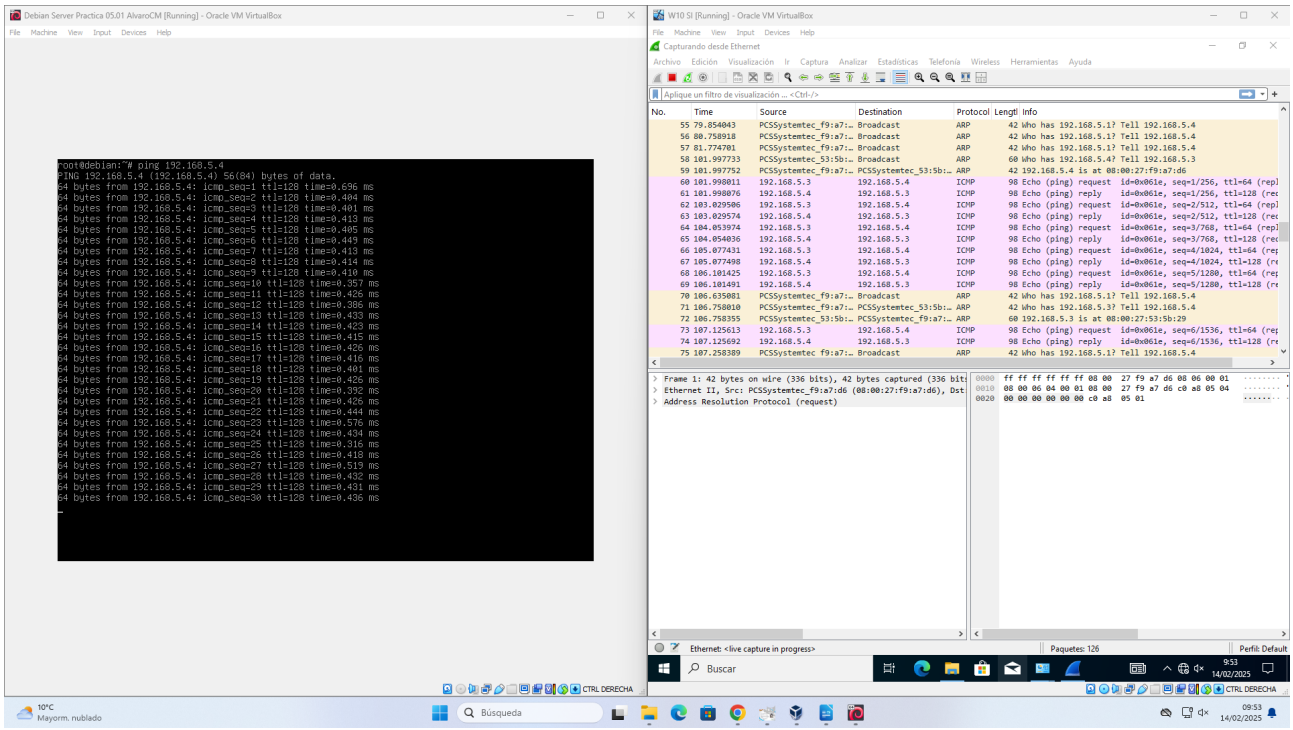
Configura o interfaz de rede en modo promíscuo e arráncao.



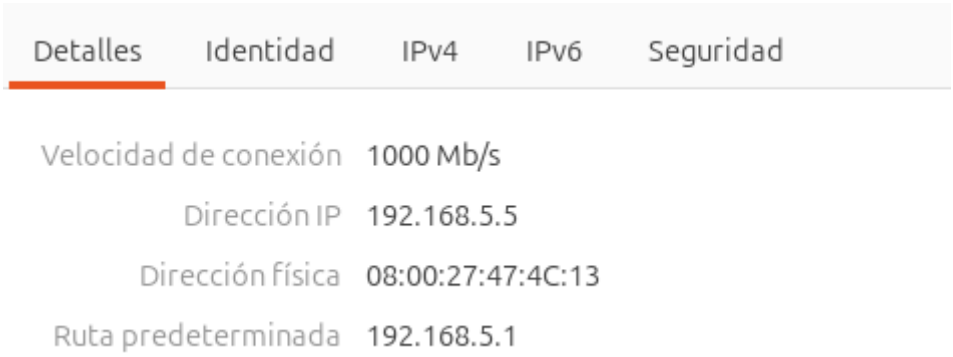
Executa un ping único dende debian server con destino ao W10. Analiza as peticións ICMP e comproba, mediante capturas, que tanto as MAC como as IP de orixe e destino son correctas.

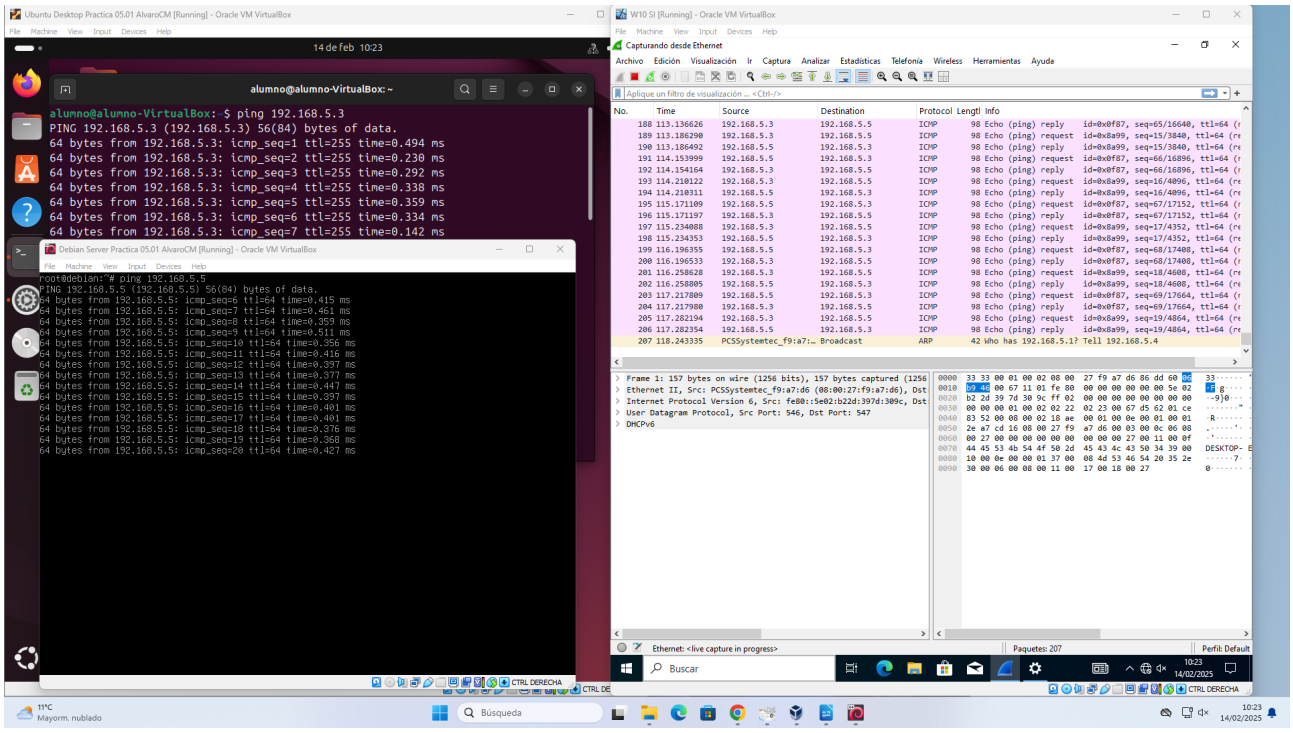

Debian Server Practica 05.01 AlvaroCM [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
GNU nano 7.2 /etc/network/interfaces
This file describes the network interfaces available on your system
and how to activate them. For more information, see interfaces(5).
source /etc/network/interfaces.d/*
The loopback network interface
auto lo
iface lo inet loopback
The primary network interface
auto enp0s3
iface enp0s3 inet static
address 192.168.5.3
netmask 255.255.255.0
gateway 192.168.5.1
[Léronse 15 liñas]
^G Axuda ^O Gravar ^W ¿U-lo? ^K Cortar ^T Executar ^C Posición M-U Desfacer
^X Saír ^R Ler Fich ^\ Substituir ^U Pegar ^J Xustificar ^- Ir á liña M-E Refacer
CTRL DERECHA





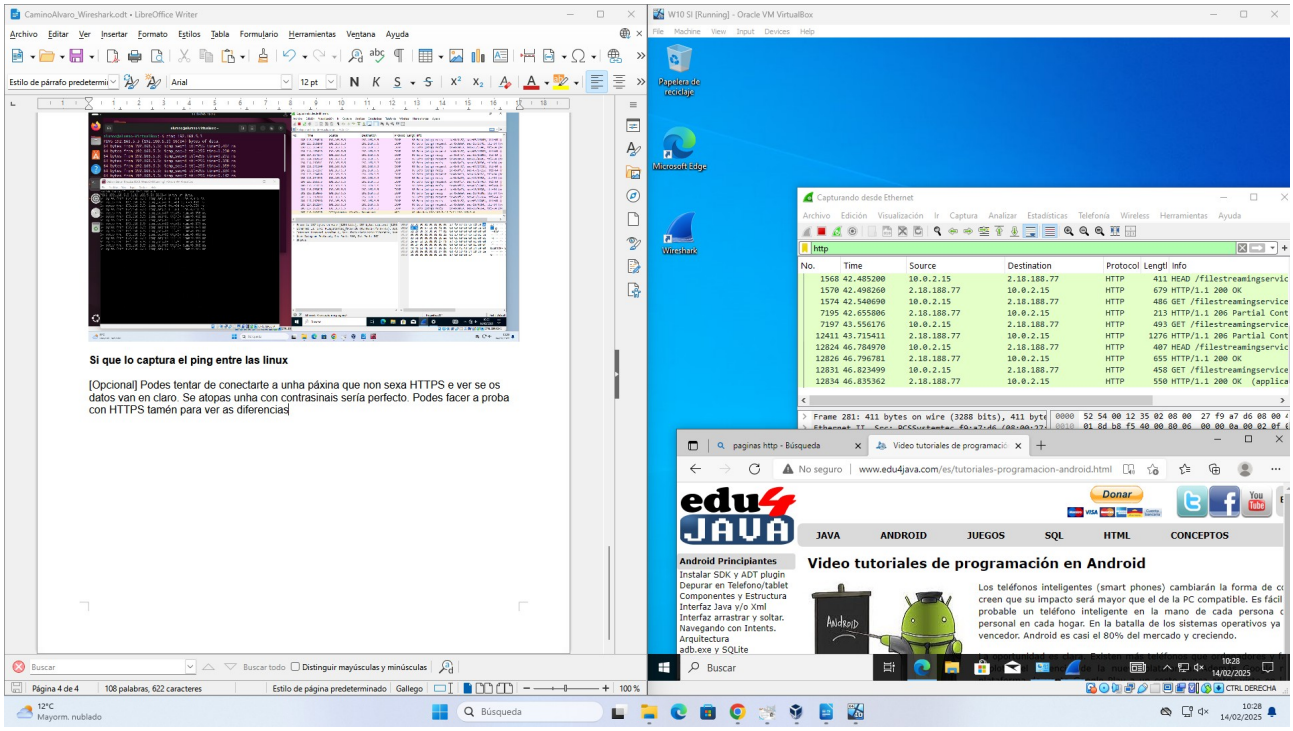
Se fas un ping entre os dous linux, tamén o captura?





Si que lo captura el ping entre las linux

[Opcional] Podes tentar de conectarte a unha páxina que non sexa HTTPS e ver se os datos van en claro. Se atopas unha con contrasinais sería perfecto. Podes facer a proba con HTTPS tamén para ver as diferencias


CaminoAlvaro_Wireshark.odt - LibreOffice Writer
Si que lo captura el ping entre las linux
[Opcional] Podes tentar de conectarte a unha páxina que non sexa HTTPS e ver se os datos van en claro. Se atopas unha con contrasinais sería perfecto. Podes facer a proba con HTTPS tamén para ver as diferencias
W10 SI [Running] - Oracle VM VirtualBox
Capturando desde Ethernet
edu4JAVA
Video tutoriales de programación en Android