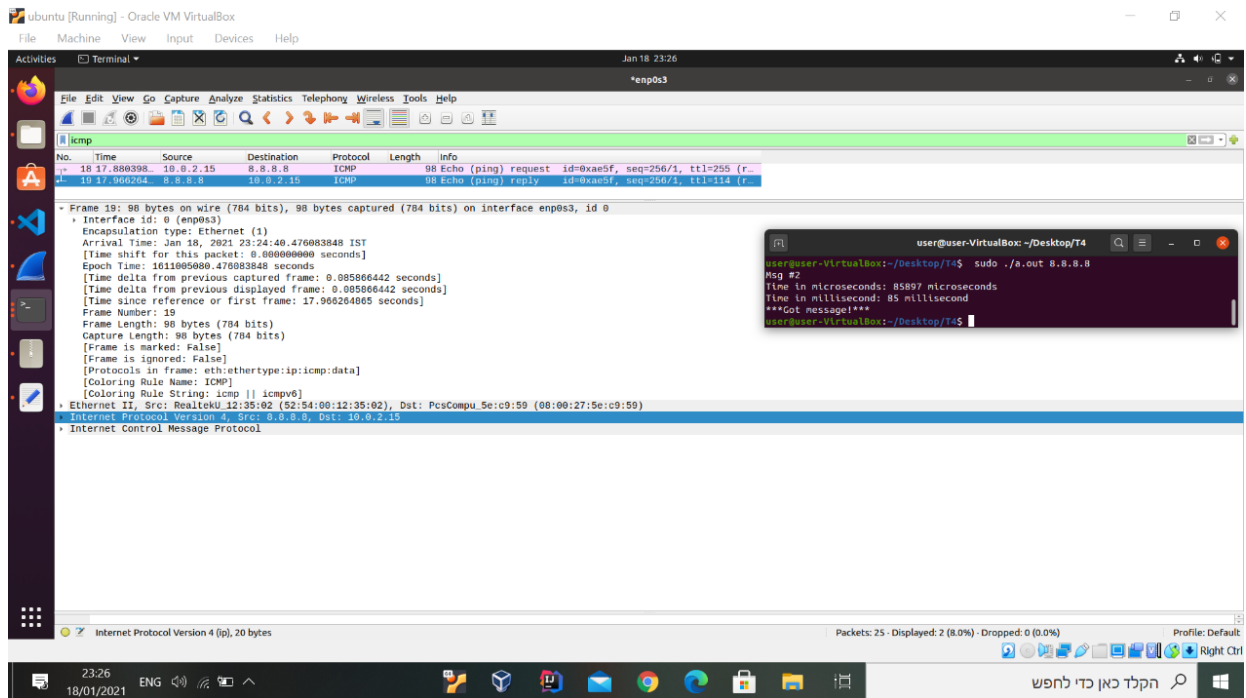


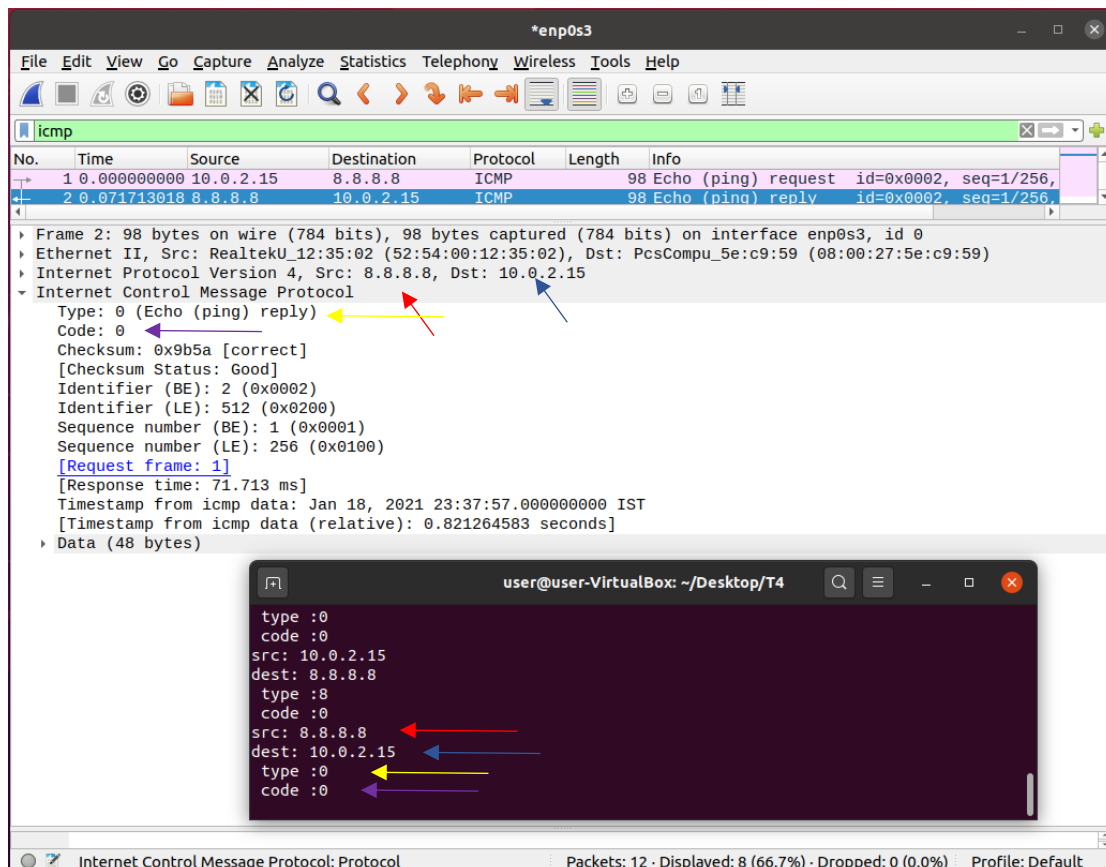
Ping:

Time in microsecond:85897

Time in millisecond: 85



Sniffer:



Sniffer:

The image shows a Wireshark packet capture on interface `enp0s3`. The capture shows two ICMP packets:

No.	Time	Source	Destination	Protocol	Length	Info
1	0.000000000	10.0.2.15	8.8.8.8	ICMP	98	Echo (ping) request id=0x0002, seq=1/256,
2	0.071713018	8.8.8.8	10.0.2.15	ICMP	98	Echo (ping) reply id=0x0002, seq=1/256,

The details pane for the first packet (Frame 1) shows the following structure:

- Frame 1: 98 bytes on wire (784 bits), 98 bytes captured (784 bits) on interface enp0s3, id 0
- Ethernet II, Src: PcsCompu_5e:c9:59 (08:00:27:5e:c9:59), Dst: RealtekU_12:35:02 (52:54:00:12:35:02)
- Internet Protocol Version 4, Src: 10.0.2.15, Dst: 8.8.8.8
- Internet Control Message Protocol
 - Type: 8 (Echo (ping) request)
 - Code: 0
 - Checksum: 0x935a [correct] [Checksum Status: Good]
 - Identifier (BE): 2 (0x0002)
 - Identifier (LE): 512 (0x0200)
 - Sequence number (BE): 1 (0x0001)
 - Sequence number (LE): 256 (0x0100)
 - [Response frame: 2]
 - Timestamp from icmp data: Jan 18, 2021 23:37:57.000000000 IST
 - [Timestamp from icmp data (relative): 0.749551565 seconds]
- Data (48 bytes)

A terminal window in the foreground shows the command used to generate the traffic:

```
user@user-VirtualBox: ~/Desktop/T4
user@user-VirtualBox:~/Desktop/T4$ sudo ./8.001
src: 10.0.2.15
dest: 8.8.8.8
type :8
code :0
src: 8.8.8.8
dest: 10.0.2.15
type :0
code :0
src: 10.0.2.15
dest: 8.8.8.8
type :0
```

The status bar at the bottom indicates: Internet Control Message Protocol: Protocol, Packets: 12 - Displayed: 8 (66.7%) - Dropped: 0 (0.0%) Profile: Default