

Ejercicios básicos de repaso

1. ¿Qué versión de Linux está instalada?

```
antonio@antonio-VirtualBox:~$ cat /etc/issue
Ubuntu 20.04.3 LTS \n \l

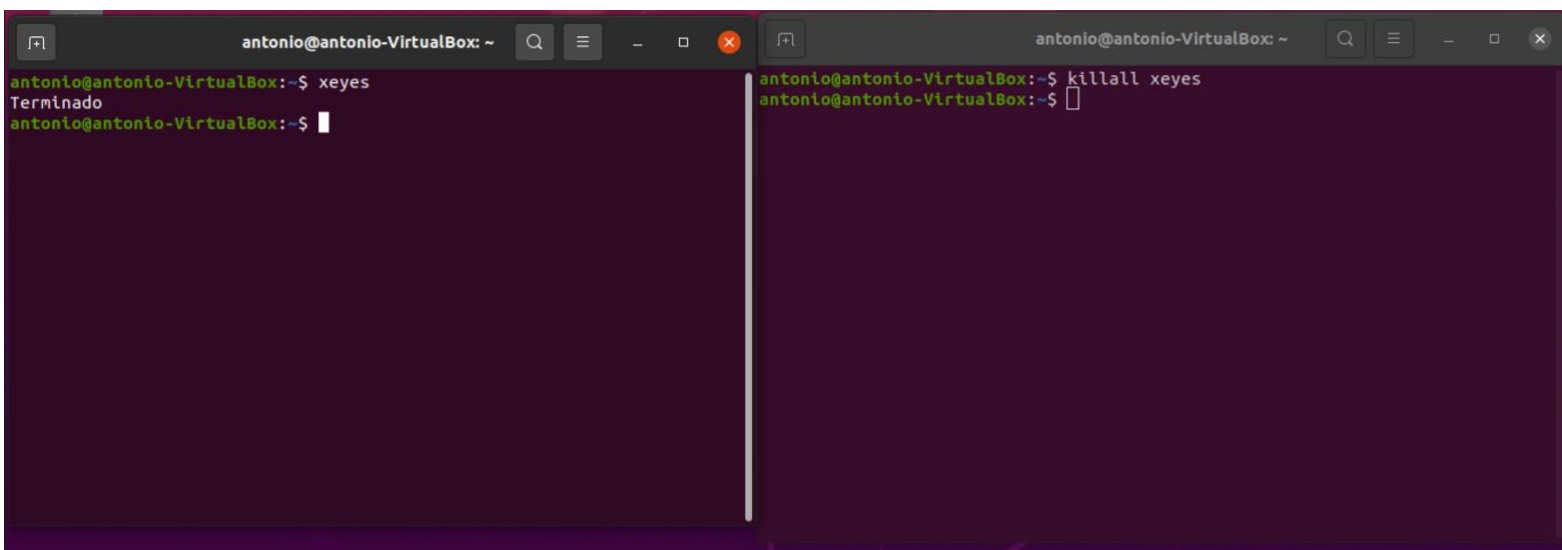
antonio@antonio-VirtualBox:~$
```

2. ¿Cómo se visualizan los procesos en ejecución?

```
antonio@antonio-VirtualBox:~$ man ps
antonio@antonio-VirtualBox:~$ ps -e
  PID TTY          TIME CMD
    1 ?            00:00:01 systemd
    2 ?            00:00:00 kthreadd
    3 ?            00:00:00 rcu_gp
    4 ?            00:00:00 rcu_par_gp
    6 ?            00:00:00 kworker/0:0H-events_highpri
    9 ?            00:00:00 mm_percpu_wq
   10 ?            00:00:00 rcu_tasks_rude_
   11 ?            00:00:00 rcu_tasks_trace
   12 ?            00:00:00 ksoftirqd/0
   13 ?            00:00:00 rcu_sched
   14 ?            00:00:00 migration/0
   15 ?            00:00:00 idle_inject/0
   16 ?            00:00:00 cpuhp/0
   17 ?            00:00:00 kdevtmpfs
   18 ?            00:00:00 netns
   19 ?            00:00:00 inet_frag_wq
   20 ?            00:00:00 kauditd
   21 ?            00:00:00 khungtaskd
   22 ?            00:00:00 oom_reaper
```

3. ¿Cómo se matan los procesos?

killall nombre_proceso



The image shows two terminal windows side-by-side. The left window shows the command 'xeyes' being executed, which results in 'Terminado' (Finished). The right window shows the command 'killall xeyes' being executed, which results in a blank line, indicating the process was successfully terminated.

```
antonio@antonio-VirtualBox: ~
antonio@antonio-VirtualBox:~$ xeyes
Terminado
antonio@antonio-VirtualBox:~$

antonio@antonio-VirtualBox: ~
antonio@antonio-VirtualBox:~$ killall xeyes
antonio@antonio-VirtualBox:~$
```

4. Nombre de mi máquina y lugar donde se encuentra el fichero asociado.

```
antonio@antonio-VirtualBox:~$ hostname
antonio-VirtualBox
antonio@antonio-VirtualBox:~$
```

Se encuentra en etc/hosts

```
antonio@antonio-VirtualBox:/etc$ cat hosts
127.0.0.1        localhost
127.0.1.1        antonio-VirtualBox

# The following lines are desirable for IPv6 capable hosts
::1            ip6-localhost ip6-loopback
fe00::0        ip6-localnet
ff00::0        ip6-mcastprefix
ff02::1        ip6-allnodes
ff02::2        ip6-allrouters
antonio@antonio-VirtualBox:/etc$
```

5. ¿Cuál es mi IP?

mi ip es la 10.0.2.15

```
antonio@antonio-VirtualBox:~$ ifconfig
enp0s3: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>  mtu 1500
    inet 10.0.2.15  netmask 255.255.255.0  broadcast 10.0.2.255
    inet6 fe80::6c55:2166:92fa:6b4f  prefixlen 64  scopeid 0x20<link>
    ether 08:00:27:bf:3f:f2  txqueuelen 1000  (Ethernet)
    RX packets 400  bytes 292122 (292.1 KB)
    RX errors 0  dropped 0  overruns 0  frame 0
    TX packets 454  bytes 43789 (43.7 KB)
    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 1000  (Bucle local)
    RX packets 218  bytes 18981 (18.9 KB)
    RX errors 0  dropped 0  overruns 0  frame 0
    TX packets 218  bytes 18981 (18.9 KB)
    TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0
antonio@antonio-VirtualBox:~$
```