

SOME RECOMMENDATIONS AND ADVISES

1- Do not become root under any circumstance.

2- Running sudo (exercises 2-5):

- Installing software --> aptitude
- Working with partitions --> fdisk, mkfs and mount
- Showing connections established --> netstat -atupn
- Changing ownership and group --> chown and chgrp
- Change permissions of a mountpoint (folder) → chmod

3- We will not solve problems with regard to:

- booting (starting) process
- software that you should have installed on your system if you have paid attention to our explanations and properly done the exercises.
- how to take screenshots, paste screenshots, open libreoffice or create PDF files
- how to share data between your physical computer and your virtual computer
- how to add virtual hard drives
- how to send your report
- how to run commands

4- Answer the questions. Exams are not only about running commands but also, about writing small sentences explaining something using plain English.

5- Language: English.

6- Pay attention to error messages displayed by the operating system

7- Mark clearly your answers when you run a command that shows a lot of information but we are asking you about some specific piece of information

8- Do not forget Enable and Disable Networking when you change an IP address

9- Show Connection information or (ip a, ip route, cat /etc/resolv.conf) if you have to show your new configuration

10- Explain and mark clearly why ping proves (or not) that there is (or not) connectivity between 2 computers

11- Do not forget to apply change when you work with GParted

12- Do not forget to work with MiB, GiB and TiB (x1024)

13- Do not forget that "space left" means "espai lliure deixat per la resta de particions"

14- Do not forget to work with partitions (/dev/sda1 for instance) when you run mkfs or mount. Do not work with the hard drive name (/dev/sda for instance)

15- Do not forget that you only can run command "umount" if you are outside of the mount point (folder)

16- Read clearly the question when you run chmod. Sometimes you have to run commands using the symbolic mode and sometimes using the numeric mode.

17- Read Exercise 5 - Documentation - 2.7 about how to write sentences with regard permissions.