

Linux exercise 3 - Filesystem

1. List only directories and one level from Linux root directory.

```
menom@ab0208:/$ tree -dL 1
|
|_ bin -> usr/bin
|_ boot
|_ cdrom
|_ dev
|_ etc
|_ home
|_ lib -> usr/lib
|_ lib32 -> usr/lib32
|_ lib64 -> usr/lib64
|_ libx32 -> usr/libx32
|_ lost+found
|_ media
|_ mnt
|_ opt
|_ proc
|_ root
|_ run
|_ sbin -> usr/sbin
|_ snap
|_ srv
|_ sys
|_ tmp
|_ usr
|_ var

24 directories
```

2. List /var/log directory content with two levels and full path prefix for each file.

```
menom@ab0208:/$ tree -fL 2
```

3. List /bin directory content with owner information, size in human readable format and name starting with 'xs'.

```
menom@ab0208:/$ tree -ugh xs*
xs* [error opening dir]

0 directories, 0 files
```