LVM:

```
$ fdisk -l
$ apt update
$ apt install lvm2
$ clear
$ fdisk -l
$ fdisk /dev/sda
$ fdisk /dev/sdb
$ fdisk /dev/sdc
$ pvcreate /dev/sda1 /dev/sdb1 /dev/sdc1
$ pvdisplay
$ pvs
$ pvscan

$ vgcreate grp1 /dev/sda1 /dev/sdb1 /dev/sdc1
$ vgdisplay
$ lvcreate -L 50 -n vol01 grp1
$ lvdisplay
$ lvcreate -L 50 -n vol02 grp1
$ lvdisplay
$ mkfs.ext4 /dev/grp1/vol01
$ mkfs.ext4 /dev/grp1/vol02
$ df -h
$ mkdir /mnt/vol01
$ mkdir /mnt/vol02
$ nano /etc/fstab
$ mount -a
$ clear
$ lvdisplay
$ df -h
$ lvextend -L +2 /dev/grp1/vol01
$ df -h
$ lvextend -L +10 /dev/grp1/vol01
$ df -h
$ resize2fs /dev/grp1/vol01
$ df -h
```

Archivo /etc/fstab en mvP3_3:

```
# /etc/fstab: static file system information.
#
# Use 'blkid' to print the universally unique identifier for a
# device; this may be used with UUID= as a more robust way to name devices
# that works even if disks are added and removed. See fstab(5).
#
# systemd generates mount units based on this file, see systemd.mount(5).
# Please run 'systemctl daemon-reload' after making changes here.
#
# <file system> <mount point>   <type>  <options>          <dump>  <pass>
# / was on /dev/sda1 during installation
UUID=7e159bcd-82de-4d68-a899-398b69c42d3f /              ext4    errors=remount-ro 0    1
# swap was on /dev/sda5 during installation
UUID=9311667f-fb2c-4a5c-82cc-ff3d37146c18 none           swap    sw                0       0
/dev/sr0          /media/cdrom0   udf,iso9660 user,noauto      0       0

# LVM vol 1
/dev/grp1/vol01 /mnt/vol01       ext4    defaults      0       2

# LVM vol 2
/dev/grp1/vol02 /mnt/vol02       ext4    defaults      0       2
```