

Primera maquina

```
joseph@localhost: ~  
root@localhost:~# lsblk  
NAME                                MAJ:MIN RM  SIZE RO TYPE  MOUNTPOINT  
sda                                  8:0    0   40G  0 disk  
├─sda1                              8:1    0   285M  0 part  
│ └─md0                              9:0    0   566M  0 raid5 /boot  
├─sda2                              8:2    0   39,7G  0 part  
│ └─md1                              9:1    0   79,4G  0 raid5  
│   ├─servidores2023-root 253:0    0   51,2G  0 lvm  /  
│   ├─servidores2023-HOME 253:1    0    14G  0 lvm  /home  
│   └─servidores2023-SWAP 253:2    0   14,2G  0 lvm  [SWAP]  
sdb                                  8:16    0   40G  0 disk  
├─sdb1                              8:17    0   285M  0 part  
│ └─md0                              9:0    0   566M  0 raid5 /boot  
├─sdb2                              8:18    0   39,7G  0 part  
│ └─md1                              9:1    0   79,4G  0 raid5  
│   ├─servidores2023-root 253:0    0   51,2G  0 lvm  /  
│   ├─servidores2023-HOME 253:1    0    14G  0 lvm  /home  
│   └─servidores2023-SWAP 253:2    0   14,2G  0 lvm  [SWAP]  
sdc                                  8:32    0   40G  0 disk  
├─sdc1                              8:33    0   285M  0 part  
│ └─md0                              9:0    0   566M  0 raid5 /boot  
├─sdc2                              8:34    0   39,7G  0 part  
│ └─md1                              9:1    0   79,4G  0 raid5  
│   ├─servidores2023-root 253:0    0   51,2G  0 lvm  /  
│   ├─servidores2023-HOME 253:1    0    14G  0 lvm  /home  
│   └─servidores2023-SWAP 253:2    0   14,2G  0 lvm  [SWAP]  
sr0                                 11:0    1   55,9M  0 rom  
root@localhost:~#
```

```
joseph@localhost: ~  
root@localhost:~# vgs  
VG                #PV #LV #SN Attr   VSize VFree  
servidores2023    1   3   0 wz--n- 79,37g  0  
root@localhost:~# S█
```

```
joseph@localhost: ~
root@localhost:~# vgs
VG          #PV #LV #SN Attr   VSize  VFree
servidores2023  1   3   0 wz--n- 79,37g    0
root@localhost:~# Slvs
-bash: Slvs: orden no encontrada
root@localhost:~# lvs
LV VG          Attr      LSize  Pool Origin Data%  Meta%  Move Log Cpy%Sync Convert
HOME servidores2023 -wi-ao---- <13,97g
SWAP servidores2023 -wi-ao---- <14,18g
root servidores2023 -wi-ao---- 51,22g
root@localhost:~#
```

```
joseph@localhost: ~
root@localhost:~# vgs
VG          #PV #LV #SN Attr   VSize  VFree
servidores2023  1   3   0 wz--n- 79,37g    0
```

```
root servidores2023 -wi-ao---- 51,22g
root@localhost:~# pvs
PV          VG          Fmt Attr PSize  PFree
/dev/md1    servidores2023 lvm2 a-- 79,37g    0
root@localhost:~#
```

```

root@localhost:~# pvs
PV          VG          Fmt Attr PSize  PFree
 /dev/md1   servidores2023 lvm2 a-- 79,37g  0
root@localhost:~# cat /etc/network/interfaces
# This file describes the network interfaces available on your system
# and how to activate them. For more information, see interfaces(5).

source /etc/network/interfaces.d/*

# The loopback network interface

auto ens33
allow-hotplug ens33
iface ens33 inet static
address 192.168.207.100
netmask 255.255.255.0
gateway 192.168.207.2
root@localhost:~#

```

debian

```

apt.conf.d/      listchanges.conf  preferences.d/    sources.list-    trusted.gpg.d/
auth.conf.d/     listchanges.conf.d/ sources.list      sources.list.d/
root@localhost:~# cat /etc/apt/sources.list
# deb cdrom:[Debian GNU/Linux 11.6.0 _Bullseye_ - Official amd64 DVD Binary-1 20221217-10:40]/ bullseye contrib main

#deb http://deb.debian.org/debian bullseye main contrib non-free
#deb-src http://deb.debian.org/debian bullseye main contrib non-free

#deb http://deb.debian.org/debian-security/ bullseye-security main contrib non-free
#deb-src http://deb.debian.org/debian-security/ bullseye-security main contrib non-free

#deb http://deb.debian.org/debian bullseye-updates main contrib non-free
#deb-src http://deb.debian.org/debian bullseye-updates main contrib non-free

deb http://deb.debian.org/debian/ bullseye main
deb-src http://deb.debian.org/debian/ bullseye main
deb http://security.debian.org/debian-security bullseye-security main contrib
deb-src http://security.debian.org/debian-security bullseye-security main contrib
deb http://deb.debian.org/debian/ bullseye-updates main contrib
deb-src http://deb.debian.org/debian/ bullseye-updates main contrib
root@localhost:~#

```

Segunda maquina

```
joseph1@localhost: ~  
joseph1@localhost:~$ lsblk  
NAME                                MAJ:MIN RM  SIZE RO TYPE  MOUNTPOINT  
sda                                  8:0    0   30G  0 disk  
├─sda1                              8:1    0  285M  0 part  
│ └─md0                              9:0    0  284M  0 raid1 /boot  
├─sda2                              8:2    0  29,7G  0 part  
│ └─md1                              9:1    0  29,7G  0 raid1  
│   ├─cliente-root 253:0    0  18,6G  0 lvm  /  
│   ├─cliente-var  253:1    0   4,7G  0 lvm  /var  
│   └─cliente-SWAP 253:2    0   6,4G  0 lvm  [SWAP]  
└─sdb                                8:16    0   30G  0 disk  
    ├─sdb1                          8:17    0  333M  0 part  
    │ └─md0                          9:0    0  284M  0 raid1 /boot  
    ├─sdb2                          8:18    0  29,7G  0 part  
    │ └─md1                          9:1    0  29,7G  0 raid1  
    │   ├─cliente-root 253:0    0  18,6G  0 lvm  /  
    │   ├─cliente-var  253:1    0   4,7G  0 lvm  /var  
    │   └─cliente-SWAP 253:2    0   6,4G  0 lvm  [SWAP]  
    └─sdc                            8:32    0   30G  0 disk  
        ├─sdc1                      8:33    0  285M  0 part  
        │ └─md0                      9:0    0  284M  0 raid1 /boot  
        ├─sdc2                      8:34    0  29,7G  0 part  
        │ └─md1                      9:1    0  29,7G  0 raid1  
        │   ├─cliente-root 253:0    0  18,6G  0 lvm  /  
        │   ├─cliente-var  253:1    0   4,7G  0 lvm  /var  
        │   └─cliente-SWAP 253:2    0   6,4G  0 lvm  [SWAP]  
    └─sr0                           11:0    1 1024M  0 rom
```

```
joseph1@localhost: ~  
├─cliente-root 253:0    0  18,6G  0 lvm  /  
├─cliente-var  253:1    0   4,7G  0 lvm  /var  
└─cliente-SWAP 253:2    0   6,4G  0 lvm  [SWAP]  
sdb                                8:16    0   30G  0 disk  
├─sdb1                          8:17    0  333M  0 part  
│ └─md0                          9:0    0  284M  0 raid1 /boot  
├─sdb2                          8:18    0  29,7G  0 part  
│ └─md1                          9:1    0  29,7G  0 raid1  
│   ├─cliente-root 253:0    0  18,6G  0 lvm  /  
│   ├─cliente-var  253:1    0   4,7G  0 lvm  /var  
│   └─cliente-SWAP 253:2    0   6,4G  0 lvm  [SWAP]  
sdc                            8:32    0   30G  0 disk  
├─sdc1                      8:33    0  285M  0 part  
│ └─md0                      9:0    0  284M  0 raid1 /boot  
├─sdc2                      8:34    0  29,7G  0 part  
│ └─md1                      9:1    0  29,7G  0 raid1  
│   ├─cliente-root 253:0    0  18,6G  0 lvm  /  
│   ├─cliente-var  253:1    0   4,7G  0 lvm  /var  
│   └─cliente-SWAP 253:2    0   6,4G  0 lvm  [SWAP]  
sr0                           11:0    1 1024M  0 rom  
joseph1@localhost:~$ vgs  
bash: vgs: orden no encontrada  
joseph1@localhost:~$ lvs  
bash: lvs: orden no encontrada  
joseph1@localhost:~$ pvs  
bash: pvs: orden no encontrada  
joseph1@localhost:~$
```