

- `fdisk /dev/sdc`
- `n`
- `p`
- Enter for first sector
- Enter for last sector
- `p` = print the partition table
- `t` = change a partition's system id
- `L` = type L to list all codes
- `8e` = Partition type from Linux to Linux LVM
- `w`
  
- Create Physical Volume (PV) = `pvcreate /dev/sdc1`
- Verify physical volume = `pvdisplay`
  
- Create Volume Group (VG) = `vgcreate oracle_vg /dev/sdc1`
- Verify Volume group = `vgdisplay oracle_vg`
  
- Create Logical Volumes (LV) = `lvcreate -n oracle_lv -size 2G oracle_vg`
- Verify logical volumes = `lvdisplay`
  
- Format Logical Volumes = `mkfs.xfs /dev/oracle_vg/oracle_lv`
  
- Create a new directory = `mkdir /oracle`
  
- Mount the new file system = `mount /dev/oracle_vg/oracle_lv /oracle`
  
- Verify = `df -h`