**Note: Take a fresh machine.**

1. Add **3** additional hard disks of **10GB**

- Create volume group names “**sunbeam**”.

- Create 2 logical volumes (15GB, 15GB).

Give these logical volume name, **dac** and **ditiss** respectively.

- Format these LVs with **ext4**

- Mount them in /mnt/disk1, /mnt/disk2

- Make sure that the mounting persists even after you reboot the machine. (fstab)

1. Now add one disk of **10GB**

* Add this is **sunbeam** volume group then extend the size of **dac** logical volume by **5GB.**

1. Reduce the size of **ditiss** logical volume by **10GB**.

**Final Output of lvs / df -hT should be**

dac = 20GB

ditiss = 5GB