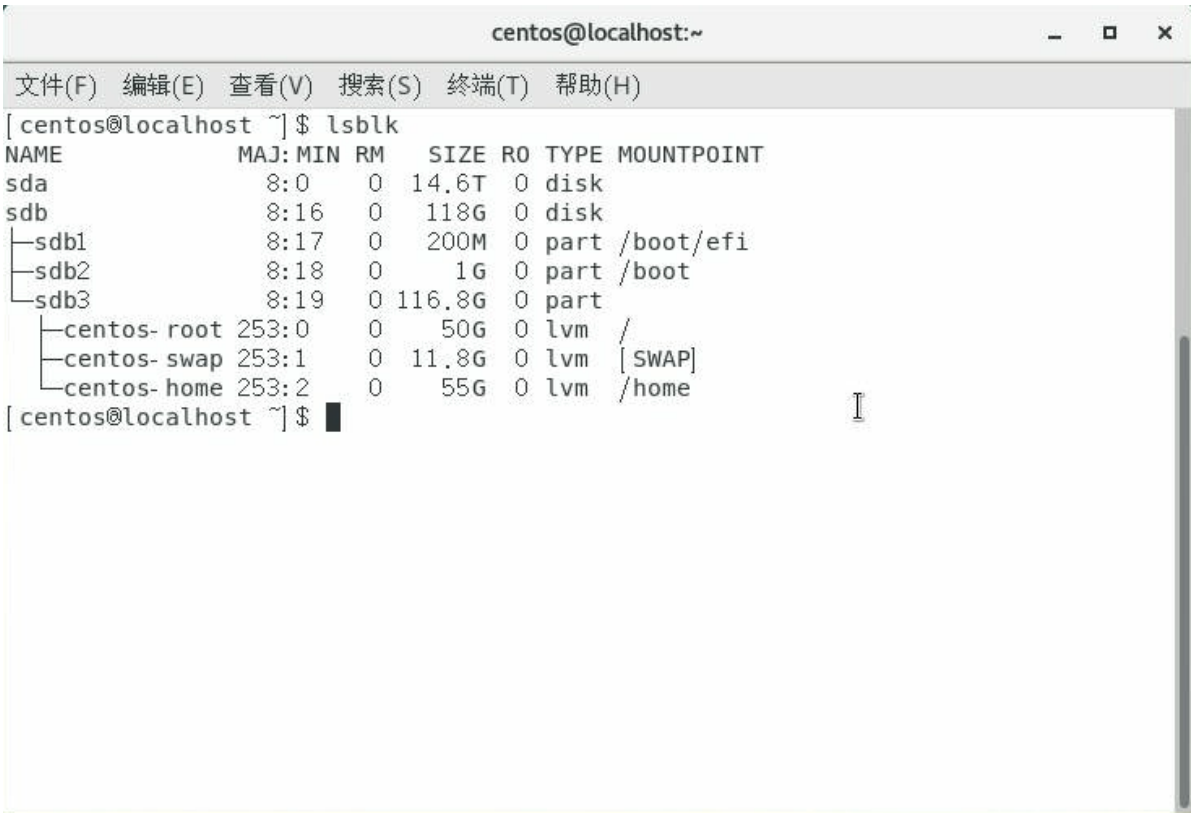
Linux挂载硬盘

1、查看硬盘

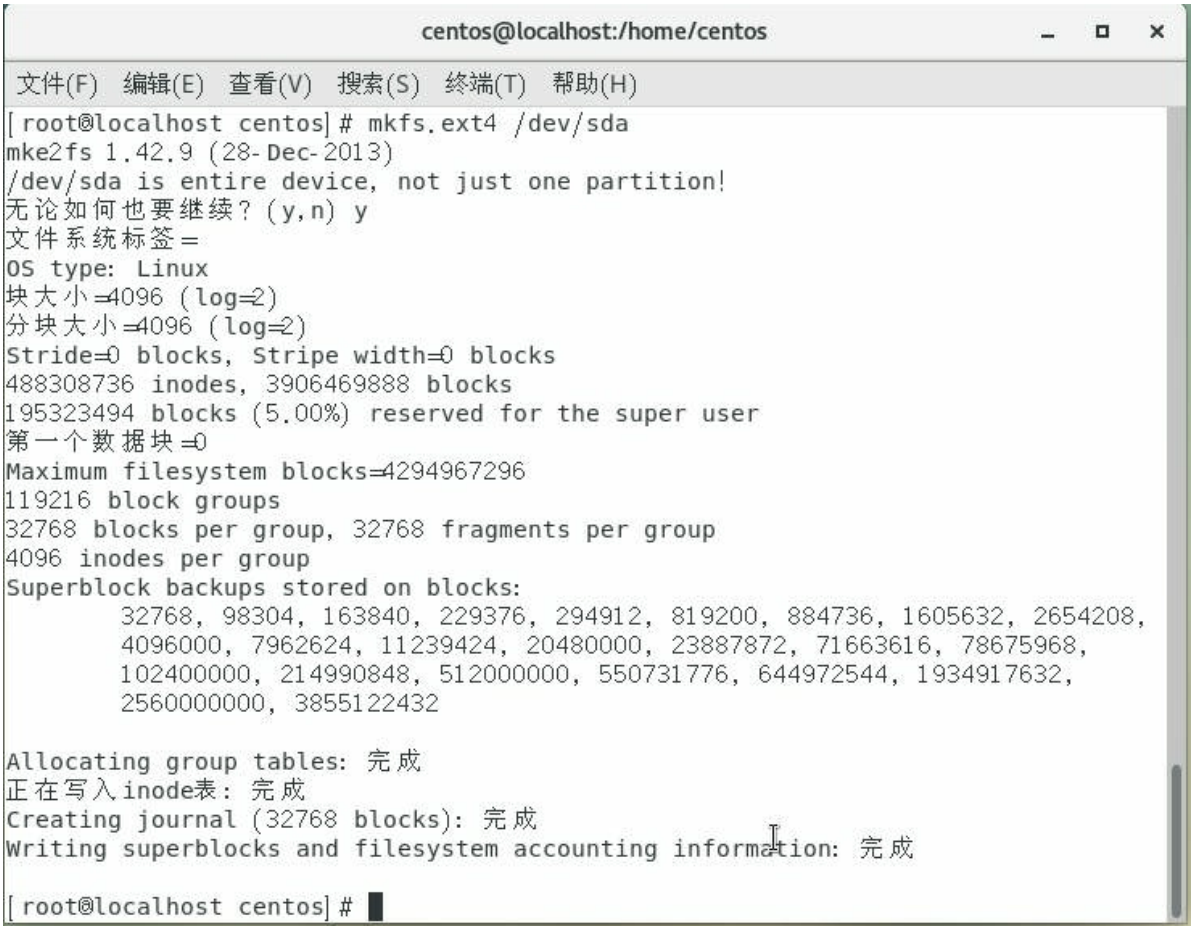
```
lsblk
```



2、格式化硬盘

对于新硬盘需要对硬盘进行格式化，对于已经有分区的硬盘可直接进行挂载：

```
mkfs.ext4 /dev/sda      ##ext4为硬盘格式，sda为执行的硬盘盘符
```



3、挂载硬盘

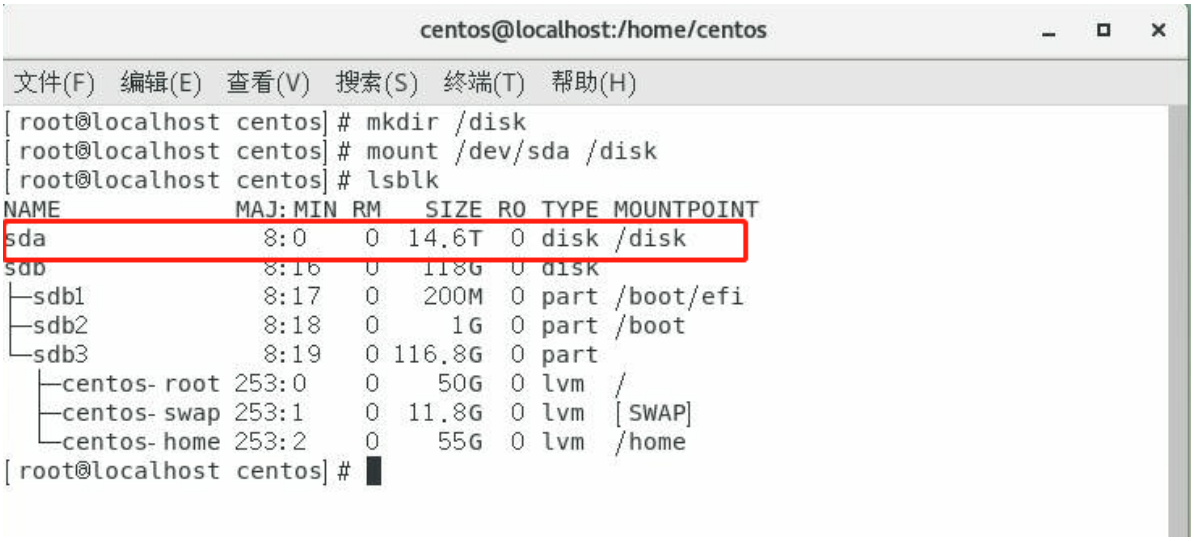
（1）、新建硬盘挂载点

```
mkdir /disk
```

(2)挂载硬盘

```
mount /dev/sda /disk          ##将硬盘挂载到挂载点
```

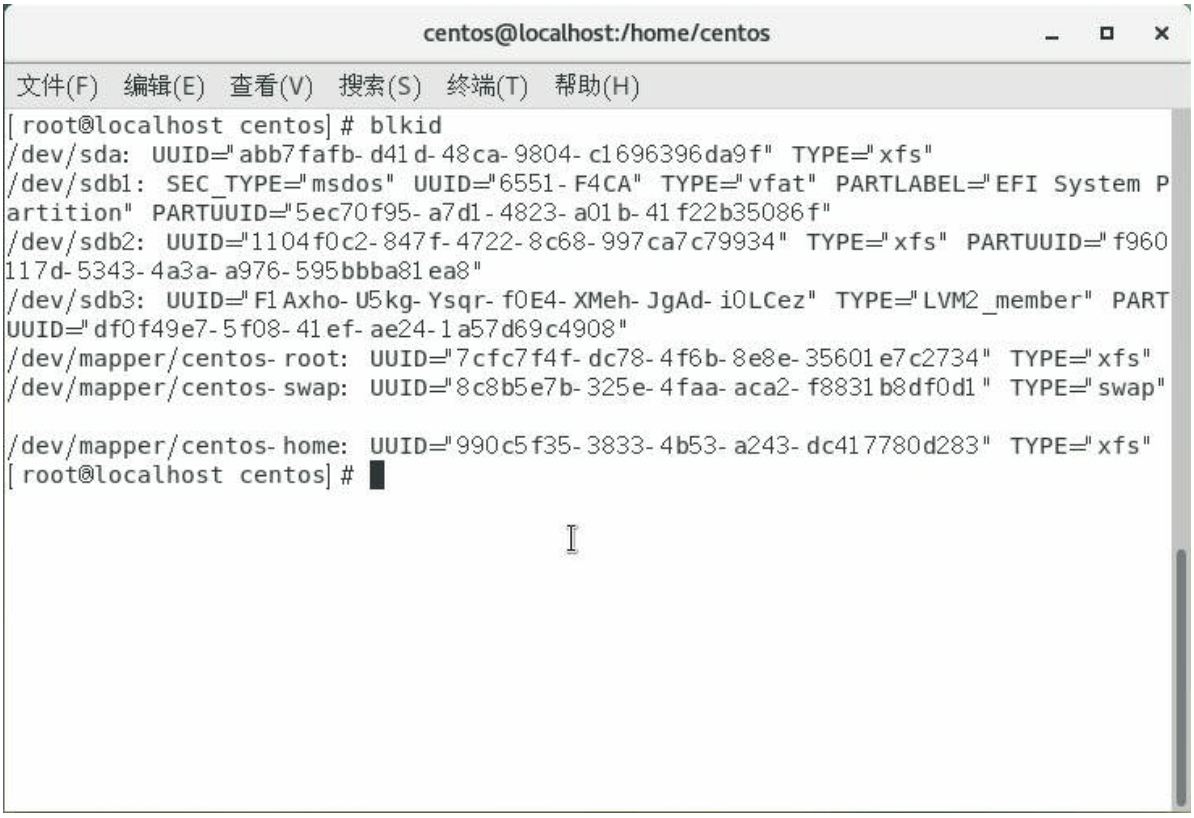
（3）确认当前硬盘挂载情况



4、开机自动挂载

（1）、看硬盘UUID,将需要挂载的硬盘UUID以及格式记录

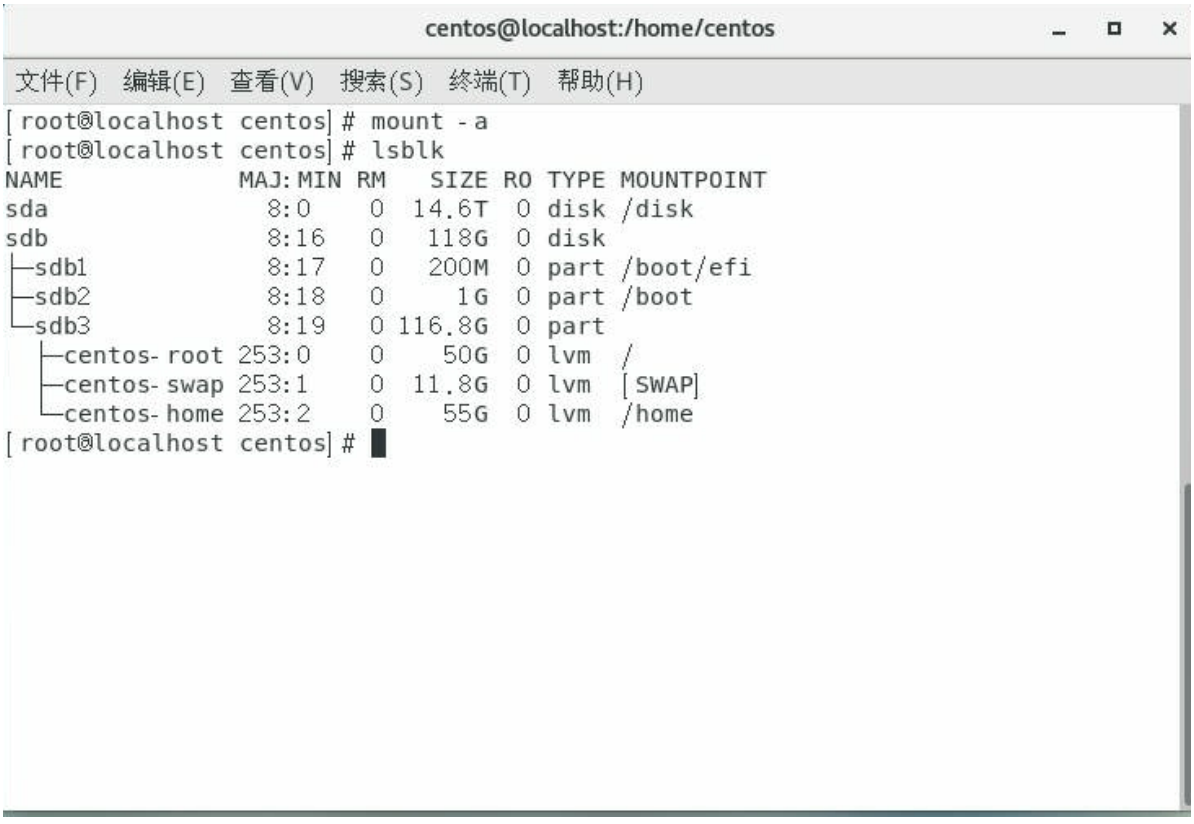
```
blkid       ##需要root权限
```



（2）、将硬盘UUID添加到fstab

```
vim /etc/fstab
```

保存退出

4、启用挂载

```
mount -a
```