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Topic: Some Useful Linux Commands:-

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# date

# cat /etc/os-release

# cat /etc/redhat-release

# uname -a

(will show host name, kernel version, date & time Architecture etc  
etc)

# hostname

# cat /proc/meminfo | grep -i memtotal

# cat /proc/meminfo | grep -i swaptotal

# which clear

# which cls

# ln /usr/bin/clear /usr/bin/cls

(To make /usr/bin/cls permanent for clearing screen)

# mkdir /software

# mkdir /software/download

# init 0 (Shutdown)

# init 6 (Restart)

# mdf -t ext3 /dev/sdb3 ← partition name

(To create file system for data storage)

# ls -l /

# mkdir /v02

(we can mount /dev/sdb2 on this partition)

# vi /etc/fstab

/dev/sdb2 /u02 ext3 defaults 1 1

(It is used to mount all scanned partitions when system starts)

!wca.

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# mount /dev/sdb2

(to mount the partition)

# ls -l

# cd /u02

(even /u02 is folder we have mounted the four partitions on them)

# mount

(to check what partitions is mounted or what file system is mounted)

# ls -l /u02