ls – directory listing
ls -al – formatted listing with hidden files
cd dir - change directory to dir
cd – change to home
pwd – show current directory
mkdir dir – create a directory dir
rm file – delete file
rm -r dir – delete directory dir
rm -f file – force remove file
rm -rf dir – force remove directory dir *
cp file1 file2 – copy file1 to file2
cp -r dir1 dir2 – copy dir1 to dir2; create dir2 if it doesn't exist
mv file1 file2 – rename or move file1 to file2
if file2 is an existing directory, moves file1 into directory file2
touch file – create or update file
cat > file – places standard input into file
more file – output the contents of file
head file – output the first 10 lines of file
tail file – output the last 10 lines of file

ps – display your currently active processes
top – display all running processes
kill ??? – kill process id ???
killall proc – kill all processes named proc *

locate file – find all instances of file
grep *pattern* files – search for *pattern* in files
grep -r *pattern* dir – search recursively for *pattern* in dir

date – show the current date and time
cal – show this month's calendar
uptime – show current uptime
w – display who is online
whoami – who you are logged in as
finger user – display information about user
uname -a – show kernel information
cat /proc/cpuinfo – cpu information
cat /proc/meminfo – memory information
man *command* – show the manual for *command*
df – show disk usage
du – show directory space usage
free – show memory and swap usage
whereis *app* – show possible locations of *app*
which *app* – show which *app* will be run by default

ping host – ping host and output results
whois *domain* – get whois information for *domain*
dig *domain* – get DNS information for *domain*
dig -x host – reverse lookup host
wget *file* – download *file*
wget -c *file* – continue a stopped download

!! - repeats the last command
exit – log out of current session
Ctrl+D – log out of current session, similar to exit