

## Basic Navigation of the command line (terminal):

Action or question	example	DOS	unix or linux
<b>GENERAL:</b>			
What is the full path name of the current directory?		cd	pwd
change to the H:\ drive		h:	h:
list the files and directories		dir	ls
	list all the files that end with ".java"	dir *.java	ls *.java
change the current directory	go to "home" or root directory	cd\	cd
	go to directory named "csc110"	cd csc110	cd csc110
	go to one level above current directory	cd ..	cd ..
make a new directory	call it "myNewDir"	md myNewDir	mkdir myNewDir
make a copy of a file	copy one.txt to a new file called two.txt	copy one.txt two.txt	cp one.txt two.txt
rename or move a file	rename one.txt to two.txt	move one.txt two.txt	mv one.txt two.txt
<b>JAVA SPECIFIC:</b>			
compile	compile MyClass.java		javac MyClass.java
	compile all the java files in the current directory		javac *.java
	compile all java files that start with "My"		javac My*.java
run	run the compiled MyClass.class file		java MyClass
redirect output to a file	send output into the file instead of console		java myClass > output.txt
<b>SHORTCUTS:</b>			
iterate through previous commands			up or down arrows
Save the current file			CTRL+S (touch control key and 's' key at the same time)
navigate between applications			hold ALT and touch the TAB key until the icon is active
Stop a run-away program (or indicate EOF on a Scanner prompt)			CTRL+C (touch control key and 'c' key at the same time)
<b>USE WITH CAUTION!</b>			
delete an empty directory	call it oldDir	rd oldDir	rmdir oldDir
delete a file	call it Old.java	del Old.java	rm Old.java