Summary of command line. TA session Thursday 10/1/2015

How to open the command line:

For windows it varies depending on the version:

-Windows 10: Click on start menu → Click on All Aps→Scroll down and click on

Windows System→ Click on command prompt

-Previous versions of windows: Click start → Click all programs → Click on

accessories → Click on command prompt

-OR: Type "command prompt" in the search box

For mac:

Go to finder → Applications → Utilities → Terminal

Useful commands for windows

cd : shows full path name of current folder

dir: shows you the folders and files inside the folder you're currently in

cd nameOfFolder: to enter a folder (type "cd" followed by a space followed by

the name of the folder)

cd .. : takes you one folder back (type "cd" followed by a space followed by ".."

Useful commands for mac

pwd: shows full path name of current folder

ls: shows you the folders and files inside the folder you're currently in

cd nameOfFolder: similar to Windows

cd .. : similar to windows

How to compile and run a java program from command line:

Using the command line, Go to the folder where the .java file is located.

Type: javac NameOfFile.java (replace NameOfFile with the name of your java file)

If you look at the files inside that folder again, you should see a new file called NameOfFile.class

Type java NameOfFile