

## Session 2 in a NutShell

`grep` = search for a pattern

Usage: `grep "pattern" file.txt`

`-v` = print all lines that do not match pattern

`-P` = interprets regular expressions (i.e. `"\t"`, `"\n"`)

`sort` = sorts a file

Usage: `sort file.txt`

`-k1` = sorts by column1

`-k2,2 -k1,1` = sorts by column2, then by column1

`-r` = sort in reverse

`-n` = sort numerically (integers and decimals)

`-g` = sort numerically (integers, decimals, & scientific)

`-u` = returns unique lines

`vi` = text editor (see VIM Cheat Cheat)