Week Report 7

Answers to Questions

Command	Used for	Formula	Examples
cat	displaying contents of file	cat + option + file	cat ~/Documents/cheese.txt
tac	displaying contents of file in reverse order	tac + option + file	tac ~/Documents/cheese.txt
head	displays the top N number of lines	head + option + file	head ~/Documents/Book/dracula.txt
tail	displays the last N number of lines	tail + option + file	tail ~/Documents/Book/dracula.txt
cut	extract a specific section of each line	cut + option + file	cut -d ':' -f1 /etc/passwd
paste	used for joining files horizontally in columns	paste + option + file	paste users.lst ip_address.lst
sort	used for sorting files	sort + option + file	sort users.lst
wc	printing the number of lines, characters, bytes	wc + option + file	wc -m users.txt
tr	translating or deleting characters	tr + option + set + set	cat file.txt (line) tr '.' ','
grep	search text in given file	grep + option + search criteria + file	grep 'dracula' ~/Documents/dracula.txt
awk	scripting language used for processing and displaying text	awk + option + {awk command} + file + file to save (optional)	awk '{print$1}' ~/Documents/Csv/cars.csv