Handing Text Files

* The cat command is used for displaying the content of a file.

+ The tac command is used for displaying the content of a file in reverse order in a line by line basis.

* The less command is another pager program that displays the content of a file 1 page at a time.

+ Less is faster than more when dealing with large files since it loads 1 page at time.

* The head command displays the top N number of lines of a given file. By default, it prints the first 10 lines. If more than one file name is provided then data from each file is preceded by its file name.

+ The tail command displays the last N number of lines of a given file. By default, it prints the last 10 lines. If more than one file name is provided then data from each file is preceded by its file name.

* The cut command is used to extract a specific section of each line of a file and display it to the screen.

+ The paste command is used to join files horizontally in columns.

* The sort command is used for sorting files. Sorting means arranging the content of the file in a particular order.

(The sort command sorts the contents of a text file, line by line.)

+ The wc command is used for printing the number of lines, characters, and bytes in a file.

* The tr command is used for translating or deleting characters from standard output.

+ The diff command compares files and display the differences between them.

* The grep command is used to match a string pattern from a file or standard output when using the pipe.

+ The rev command is used for reversing the characters position in a given text.

* The pipe allows you to redirect the standard output of a command to the standard input of another.

+ What is alias? - A shorthand for a more complicated command.