

## OPERATORS

| - pipe, used as “and”. Use between two commands to do both commands. Used to use the output of the first command as the input of the second command. Used as “or. Use between regex matches to match both.

>- output, put the output of the command into a file

>>- append, add the output of a command to the end of a file

\*- wildcard, used as a placeholder for any character for zero or more times

\$- Find items at the end of a line, reference a variable, set a variable equal to a command, evaluate arithmetic, reference parameters/arguments

^- find items at the beginning of a line

.- match any single character “wh.” matches who, wha, why, whe

++- increment, add 1

-- decrement, subtract 1

+=- add the item to the left to itself and the item to the right

&& And. Use between two commands to do. Both commands. Use between two conditional to evaluate if both are true.

||- Use between two conditionals to evaluate if either are true.

<- Input a file into a command

<<<- Input a string into a command

!- Reverse/opposite. Usually meant to be “not”