MORE COMMAND LINE

ALIASES

- Give a short name to use in place of longer command
- Add in ~/.bashrc
- Example:

```
alias la='ls -a'
```

SSH HOSTNAME ALIASES

- Allow you to type short name without username, etc.
- Edit ~/.ssh/config
- For each alias:
  - Host = shortname
  - Hostname = fullhostname
  - User = username

VIM

- Modal: go between insert and command
  - `i` enters input
  - `esc` enters command mode
- Can use `a` instead of `i`
  - `i` insert (before)
  - `a` append (after)
- Save: `:w`
- Quit: `:q`

VIM - MOVING THE CURSOR

In comamnd mode:

- Arrow keys
- `h` (left), `j` (down), `k` (up), `l` (right)
- `w`: forward a word
- `W`: forward a word (blank delimited)
- `b`: back a word
- `B`: back a word (blank delimited)

VIM - MOVING THE CURSOR

- #gg -> goto line #
- gg -> go to beginning of file
- G -> go to end of file

VIM - DELETE

- `x`: delete character
- `dw`: delete word
- `dd`: delete line
- `D`: delete rest of the line
- Can precede first 3 by number to repeat

VIM - COPY

- `yy`: yank current line
- `yw`: yank current word
- can precede both of the above by number to copy multiple
- `p`: paste (below/after)
- delete commands also copy and can be used with `p`

OTHERS

- Searching: `/desiredword`
- Replace: `:%s/toreplace/newstring`
- Other options for replacing only on this line, etc.
- `u`: undo
- `q!`: quit - discarding changes

PARAMETERS

- Change how it behaves
- Can add line numbers, change tabstop, syntax highlighting, etc