EAS 31119

Summary of terminal commands from Thursday Sept 5 (i.e., class #3)

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Command Window
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  >>
  >> % check which directory your command window is in
  >> pwd
  ans =
      '/Users/jfbooth'
  >> % list the files and directories in the current directory
  >> ls
                   Downloads
  Desktop
                                    Library
                                                                      Public
                                                     Music
                                    Movies
  Documents
                   Dropbox
                                                     Pictures
                                                                      VIA
  >> % chang directories
  >> cd Desktop/
fx >>
```

Terminal commands:

- >> pwd % list the full path of the current working directory
- >> Is % list all of the files and directories (i.e., folders) in the current working directory

% note: you can use Is on a non-local directory as well. ,

% i.e., list what is in Documents folder, even if you are not in that folder

>> Is /Users/jfbooth/Documents

>> cd. % change directory.

>> cd .. % move up one directory.

Directories also known as folders:

Move up: move from existing folder to folder that it is contained in.

Move down: move into a folder contained in the current folder

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>> % check the current directory
>> pwd
ans =
    '/Users/jfbooth/Dropbox/share_with_me/31119_coding/FALL2019WORKINGDIR/DATA'
>> % add the full path of the current directory
>> addpath /Users/jfbooth/Dropbox/share_with_me/31119_coding/FALL2019WORKINGDIR/DATA
>> cd .../L2
>> ls
                        load_and_2d_plot.m
assign_a_variable.m
                                                plot_some_values.m
                        make_19.m
jrnl_fig.m
```