SFWR ENG 3F03 Summary

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%Command% -%option(s)% %target%
you can stack options, too
e.g. list files in directory: ls
options:

- r: reverse order
- l: display modified date and permissions
- t: sort by modified date
- a: hidden files
- more on the man page

all options:
ls –ltr Documents/Dropbox

%command% man: gives the man page, which explains what the command does and hopefully all the options and what they do.

$pwd: can replace the target directory with the current directory

mv: moves file, a.k.a. "cut"

If you push any data, you MUST pop it, since terminal does not have the garbage collection necessary to avoid that.

Remember SFWR ENG 3GA3? When calling a label (i.e. function), the address of the label will be pushed onto the stack and saved in RA (Return Address). "Return" will pop the return address from the stack.