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](https://docs.google.com/file/d/0BxW61uJyyN8TRGEtRWNQZjB1TGs/edit)? 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.