

## Useful Emacs Key Combinations

Backing out of a command (important! use this whenever you are lost)

C-g quit the active command (use this if you ever get confused)

Navigating Through the Buffer

C-n next line  
C-p previous line  
C-f forward char  
M-f forward word  
C-M-f forward s-expression  
C-b backward char  
M-b backward word  
C-M-b backward s-expression  
C-a begin of line  
C-e end of line

Auto-completion

M-/ complete word  
C-c ] "super-bracket" -- close parens to enclosing toplevel.

Copying, Cutting, Pasting, working with Lisp S-expressions

C-d delete character  
M-d delete word  
C-M-k kill s-expression  
C-<space> begins a selection  
C-M-<space> selects current sexpression  
M-w copies selection  
C-w cuts selection  
C-y yanks (pastes) the selection  
M-y yanks previous  
C-k kills current line  
C-x u Undo!  
M-<space> removes all but one whitespace under point.  
M-\ removes all whitespace under point.

Indenting

C-M-q indents entire expression (with cursor on opening parenthesis)  
C-q indents and word-wraps a paragraph of text to reasonable line length.

Working with Files & Buffers

M-. open file containing object or function code cursor is currently in  
C-x C-b get list of open buffers  
C-x k kills current buffer  
C-x b visit other buffer (default is previous)  
C-x C-s saves current buffer to file  
C-x C-w saves current buffer to a new file  
C-x C-f find file (i.e. file open)

## Dired (Directory editor) mode

C-x C-f to visit a directory, then <Enter> for Directory Editor (Dired)

### Within Dired:

D marks file for deletion  
F visits the file or directory  
~ marks all backup files for deletion  
X executes pending commands (usually deletions)

## Windows and Frames

C-x 2 split screen into two windows  
C-x 1 make current window be the only window  
C-x 0 close current window  
C-x o change to next window  
C-x y change to previous window  
C-x 2 5 Open a new Frame (a new desktop window)  
C-x & Jump to \*gdl-devo\* buffer

## Command-line Shortcuts

M-p bring back previous command  
M-n bring back next command

## Compiling and Loading from Buffer

C-c C-k Compile Buffer  
C-c C-c Compile current form (e.g. define-object or defun)  
C-x C-e Evaluate Form with cursor after closing parenthesis)