## 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)