

# Emacs tutorial

Jessen Bredeson

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NOTE: Many of these commands are easier to execute on a Mac if you enable “Use option as meta key” in Terminal => Preferences => “Keyboard” tab

C = control, M = Esc (or Option on a Mac)

- The Meta key enhances the magnitude of most Control commands
- Option requires being held, while Esc waits for a command
- Most emacs commands work in the native Mac OSX environment!

<<right arrow>> Jump forward one letter

<<left arrow>> Jump backward one letter

M+<<right arrow>> Jump forward one word

M+<<left arrow>> Jump backward one word

C+a Jump to beginning of line

Mnemonic: “Letter A is at the beginning of the alphabet”

C+e Jump to end of line

Mnemonic: “Jump to End of line”

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M+< Jump to beginning of file  
 Mnemonic: "< looks like a leftward-pointing arrow, and the left is toward the top of the page (because we read from left to right, then down)"

M+> Jump to end of file  
 Mnemonic: "> looks like a rightward-pointing arrow, and the right is toward the end of the page (because we read from left to right, then down)"

C+d Delete a single character (in front of the cursor)  
 Mnemonic: "Ddelete"

M+d Delete a word (in front of the cursor)

M+<<backspace>> Delete a word (behind the cursor)

C+k Delete line; Mnemonic: "Kill a line" (Adds line to "kill ring")

C+y Paste line; Mnemonic: "Yank line back (from kill ring)"

C+<<spacebar>> Set cursor mark (highlight block);  
 Mnemonic: "Spacebar is the key with the largest area on the keyboard, we can highlight as big of an area as we want when cursor set"

C+w Delete code block to last-set cursor mark;  
 Mnemonic: "Write code block to kill ring"

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C+\_ Undo  
 Mnemonic: "Underscore and 'minus' on same key, subtract our previous changes (undo)"

C+x C+s Save file; Mnemonic: "eXecute file Save"

C+x C+c Close file; Mnemonic: "eXecute file Close"

C+x C+w "SaveAs"; Mnemonic "eXecute new file Write"

C+x C+f "Open file" (will open new if file does not exist)  
 Mnemonic: "eXecute open File"

C+x 2 Split screen vertically

C+x 3 Split screen horizontally

C+x 1 Close all non-active screens

C+x 0 Close current active screen

C+x <<left or right arrow>> Cycle buffer screen to left or right

C+g Abort command

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