Emacs tutorial

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Screen layout

- emacs reference card very helpful!!!!
- http://www.gnu.org/software/emacs/refcards/pdf/refcard.pdf
- C ctrl key; M- meta key. Meta usually esc, also option key on mac
- \$emacs filename to open file
 - \$emacs without a filename brings you into emacs buffer
- Greybar file name, line number, percentage, command executed

Files

- Exit a file: C-x C-c
- **Save**: C-x C-s
 - **filename~** last saved version
 - #filename# auto recovery of unsaved file
- Save as: C-x C-w
- Find file: C-x C-f will open a new file if does not exist
- Kill command (quit): C-g
- **Split screen horizontally:** C-x 2: (C-x 3 vertically)
- Move between screens: C-x o
- Close active screen: C-x 0
- Close non-active screen: C-x 1

File editing

- Search forward: C-s
- Search reverse: C-r
- Undo: C-x u
- Go to line #: M-g g
- Beginning of line: C-a End of line: C-e
- Move backward by word: M-b forward: M-f
- Beginning of buffer: M < End of buffer: M >
- Search & replace: M-%
- Advance one screen: C-v Reverse one screen: M-v
- Cut: C-space at beginning of text, C-w and end of text
- Copy: C-space at beginning of text, M-w and end of text
- Paste: C-y

Block editing

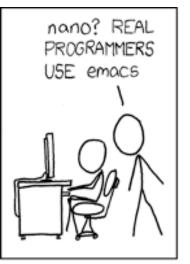
Remove a block:

- C-space at beginning (upper left corner)
- C-x r k set at bottom right, one column beyond what you want cut
- **C-x u** undo cut

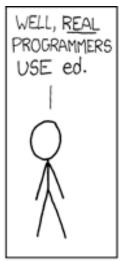
String rectangle (add comments to code)

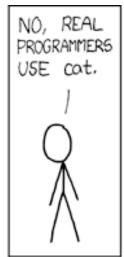
• C-x r t - C-x r k - to remove if several steps later

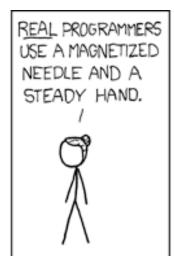
Real Programmers

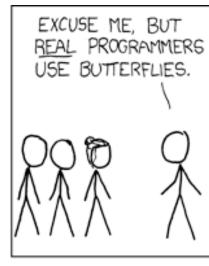






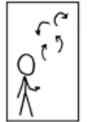








THE DISTURBANCE RIPPLES OUTWARD, CHANGING THE FLOW OF THE EDDY CURRENTS IN THE UPPER ATMOSPHERE.





THESE CAUSE MOMENTARY POCKETS OF HIGHER-PRESSURE AIR TO FORM,

WHICH ACT AS LENSES THAT DEFLECT INCOMING COSMIC RAYS, FOCUSING THEM TO STRIKE THE DRIVE PLATTER AND FLIP THE DESIRED BIT.

