

Summary of basic EMACS commands

notation

C-x means press the `control` key and while holding it down press the `x` key.

M-x means press the `Esc` key and `x` key.

Similarly for other characters than x.

↵ means `Return`

← means `backspace` or `Del` depending on keyboard

␣ means spacebar.

open/close emacs session:

emacs -font 10x20 & opens emacs session within X-windows

emacs -nw opens emacs within a terminal

C-x C-c kills emacs session

help/information

<http://www.eg.bucknell.edu/~cs203/manual/manual.html> on the web or

C-h t typed within emacs session, gives tutorial

file(s) reading and saving

C-x C-f filename reads in existing file or creates file

C-x 4-f splits into two windows and asks for second file

C-x 2 splits into two windows, both with same file

C-x o switches cursor between windows

C-x 1 goes back to one window (in which cursor is)

C-x C-s saves file

stop command

C-g quits, useful whenever you like to get out of any mistake

C-x u undo command

insert, delete or copy text

to insert characters just type them

delete:

← deletes character before cursor

C-d deletes character after cursor

M-← deletes word before cursor

M-d deletes word after cursor

C-k deletes to end of current line

M-k deletes sentence

highlighted section:

delete: go to beginning, C- \sqcup , go to end, C-w

insert: after deleting section, go to position of insertion, C-y

C-y (yank) works also after C-k to insert line

copy: same as delete and insert but replace C-w by M-w

cursor positions

C-f move to right one character

C-b move to left one character

C-p move up one line

C-n move down one line

M-b move back one word

M-f move forward one word

C-a move to beginning of line

C-e move to end of line

C-v move down one screen

M-v move up one screen

M-< move to start of file

M-> move to end of file

C-u 5 C-f moves 5 characters to right

C-u # command repeats for almost all cases the command # times

C-l centers text around cursor

M-x goto-line \leftarrow # goes to line #

search and replace

M-% to_be_replaced_string \leftarrow replacing_string

then ! replaces all

\leftarrow skips highlighted string

\sqcup replaces highlighted string

forward: C-s string searches for string

C-s string C-s searches for second time string

\leftarrow or C-g terminates search

backwards: C-r instead of C-s