**Basic Cursor Control**

• C-f

• C-b

• C-n

• C-p

• C-a

• C-e

• C-v

• M-v

• M-<

• M->

• C-u 8 C-n (repeat C-n commands 8 times)

**Windows**

• C-x o

• C-x 1 (there is a whole series of commands with C-x but most of them are related to the windows)

**Inserting and Deleting**

• Backspace

• C-u 8 \*\* => 16

• C-d

• C-k

• C-<SPC> (move the cursor then type) C-w

• C-y

• M-y

• C-u 2 C-k (is different than typing C-k 2 times)

**Undo**

• C-/ (self inserting chars are handled in group of 20.)

• C-x u (will do the same thing)

**Files**

• C-x C-f <file name> (visiting a file or creating a new one)

• C-x C-s

**Buffers**

• C-x C-b (gives you current buffers (opened files))

• C-x b <type buffer name you want to switch>

• C-x s <save some buffers> (it will ask about unsaved buffers even in another buffer. You can save any buffer from this command)

**Extending the Command Set**

• C-x <char> (Character extend. Followed by a character.) (Ex: C-x b )

• M-x <type the name of command> (Named Command Extend. Followed by a long name) (extended commands e.g replace string)

**Auto Save**

• M-x recover-file (e.g if crash happened, visit hello.c and then type the command it will recover the content from auto save file #hello.c# )

**Mode Line**

• M-x <type the name of mode>

**Searching**

• C-s

• C-r

• C-s or again and again to find the next or previous

• Enter will exit the command

**Multiple Windows**

• C-x 2 (split the current screen into 2)

• C-M-v (to scroll the bottom window)

• C-x 4 C-f <file name> (This will open the file in other window)

**Multiple Frames**

• M-x make-frame <return>

• M-x delete-frame <return>

**Getting More Help**

• C-h c <type the command> (e.g C-h c C-p)

• C-h k <type the command> (e.g C-h c C-p it will detail the help)

• C-h f <function name> (e.g next-line)

• C-h i

**Generic and Necessary Commands**

• C-g

• C-u <...>

• C-x <...>

• M-x <type the name of command> (extended commands e.g replace string)

• C-l C-l (type again and again to center the cursor or to bottom or to start)

• C-h i