JOE reference card

^k h toggle Help
^[. next help
^[, prev help

MOVING
^f   forward
^b   backward
^p   up
^n   down

GOTO
^a   goto begin of line
^e   goto end of line
^u   go page up
^v   go page down
^x   goto next word
^z   goto prev. word
^k l goto lineno.
^k - prev place
^k = next place
^k u go to top of file
^k v go to bottom of file

^g   matching brace
^k ; tags file search

TAB   indent
^r   restore screen

DELETE
^d   delete char
^y   delete line
^j   delete line>
^w   delete to EOW
^o   delete to BOW
^[y   yank
^[o   delete line<
^_   undo
^^   redo

^k d save as
^k x save and exit
^c   don't save and exit

^t w toggle word wrap
^t d set TAB width
^t l left margin
^t r right margin
^t t toggle overtype/insert
^t i toggle auto-indent

^k j reformat
^k a center btw. margins
^@   insert single space
^'   insert special char
^\   insert meta chars (128+)

^k f find
^l   find again

In file-selection:
up/down   visit history
TAB   complete filename
>>filename   append to filename
!command   execute command
(e.g. ^k d !mail
dummy@anon.com)
filename,start,size
             access a specific
             portion of a file.

use – as filename to access
standard out.

^k SPACE   report

^k e edit another file
^k r insert file
^k z send editor to back
fg   from shell restores

BLOCKS
^k b begin block
^k k end block
^k m move block
^k c copy block
^k y delete block
^k w write block to disc
^k / pipe block through
      command e.g.

^[b   goto begin of block
^[k   goto end of block

^k , shift block left
^k . shift block right
Set Indent Step with ^t

WINDOWS
^k o split screen
^k p previous screen
^k n next screen
^k i show only current
      window/all windows
^k g current screen bigger
^k t current screen smaller

MACROS
^k [0-9   record macro #0-9
^k] stop macro recording
^k 0-9 exec macro 0-9
^[d   dump macros
^k \ number repeat next cmd

^t x toggle rect. block mode
^k ' exec shell command (and
insert in new window)

SPELL
^[N   check word
^[L   check file

^[m math-mode

SCROLL
^[w up
^[z down
^k < left
^k > right

BOOKMARKS
^[0-9 goto
^[^[set

COMPILE
^[c   Compile and parse
^[e   parse errors
^[=   next error
^[-   prev error

SEARCH
\^ \$ beg/end of line
\< \> matches beg/end o.word
\c   matches balanced C
      expression
\[..] matches one of a set
\+   matches 0 or more of the
character which follows the \+
\n   matches a newline
\\   matches a \
*   match 0 or more chars
\?   match any single char
\0 - 9 replaced with text
      which matched Nth
      *, \?, \c, \+, or \[..]
\\   replaced with \
\n   replaced with newline
TIPS
Pipe through:
sed 's/^/   /'
      to add 5 spaces to lines
sed 's/^/#/'
      to comment every line
sed 's/^#*//'
      to uncomment every line
nl   to number lines
tr [a-z] [A-Z]
      to make block uppercase