

***** T E C O C O M M A N D S *****

DEFAULT VALUE OF NUMERIC ARGUMENTS IN []:

cl=0, c2=2, l=1(except in S, :S, R, :R), c=0, n=1,
r=1(except in < ... >), w=1

1 & l

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ERs      External Read
1 EWs    External Write
[cl,c2] EWs
1 EOs    External Overwrite
[cl,c2] EOs
[c] J    Jump to the position c
[n] C    advance n Characters
[l] L    advance l Lines
[l] :L   lL-C
[l] T    Type out
cl,c2 T
[[l1,l2]] V View: equivalent to 'l-l1T :T/$$/ l2T'
          default: l1=1, l2=ll
[n] D    Delete n characters
[l] K    Kill
cl,c2 K
[l] :K   Kill one less(l>0) or one more(l<=0) newline than lK does.
Is      Insert string
[r,le] I Insert chr(e) r times
[[l,]n] Ss Search n times within the range l (if specified)
[[l,]n] :Ss Search and return signal: success...-1; fail...0
[[l,]n] Rsls2 Replace
[[l,]n] :Rsls2 Replace and return signal
[l] Xq   eXtract string from the buffer
cl,c2 Xq
Gq      Get string from Q-register q
:Iqs    Insert s into Q-register q
:Ts     Type s on the terminal
[r,le] :T Type chr(e) r times
[x] Uq   Update: x=99999999 unless specified
x,y Uq   do yUq and return x
[r] < ... > execute ... r times: r=99999999 unless specified
f ;     exit from the loop when f>=0
"      type out a newline
x      type out x followed by a space
x,w    write(x:w)
ET     External cTime
EQ     External Quit
[x[,y]] Mqsls2...ss Macro call
       :Xq   get the next string argument and store it into q
       [q   push
       [q   pop
x "C ... ' ' .... ' if chr(x) is alphanumeric then ... else .... fi
                    (else part(' ' ....) is optional.)
x[,y] "E ... ' ' .... ' if x=y then ... else .... fi
                    (y=0 unless specified.)
                    ("N --> x<>y; "G --> x>y; "L --> x<y;
                    "I G --> x)=y; "I L --> x<=y)
Os     gO to s
!label! label or comment
c' A    return character code: not Ascii but EBCDIK
#      read decimal number to the right of .
x[,w] # insert decimal representation
       :Wq   Wait for a line from the terminal
[x[,y]] W Wipe out its arguments
       (\, $, and newline have the same effect as W.)
?      trace on
??     trace off
@      errorset mode on
@@     errorset mode off

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***** NUMERIC ARGUMENTS *****

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cl,c2 absolute range
l      (1) top of l'th line from the current position
          e.g. l=-1...previous line, l=0...current line, l=1...next line
        (2) range between the current position and the location
          specified by l(1)
c      absolute location
c'     relative location
n      (direction) * (iteration factor)
          direction = 1 ...forward, direction = -1 ...backward
r      iteration factor (r>=0)
w      width of the field
e      EBCDIK code (0 <= e <= 255)
f      exit condition (exit when f>=0)
x,y    no special meaning

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