

The editor is entered by typing

CALL, EDITOR, CODE, <FNAME>

where <FNAME> is the name of the file to be edited. It will then type EDIT and await editing commands.

At any given time the editor's cursor will be pointing at a line in the file, called the current line. Most editing commands can move the cursor downward in the file.

Editing commands may be typed on successive lines or on a single line, separated by semi-colons. No action is taken until a carriage return is typed and if a command ends abnormally all successive commands on the line are ignored. The signals of abnormal termination are

- ? - command not understood
- BOTTOM - reached end of the file was reached
- NOT FOUND - unsuccessful. Move command
- NO CHANGE - " " " " " "
- LINE TOO BIG - " " " " " "

The commands A and F may not be followed by a carriage return.

Parameters

Most commands may end with a parameter designating how many successive lines are to be processed. There are four types of parameters:

1. Count. A string of digits is interpreted as the number of lines (including the current one) to be processed.
2. Anchored Match. / <string> is interpreted as a pattern which will match any line beginning with <string>, ignoring leading blanks. Processing or movement is continued until such a line is found.
3. Unanchored Match. <string> is interpreted as a pattern which will match any line containing <string> as a substring. Processing

or movement is continued until such a line is reached.

4. Last line. \$ denotes the last line of the file. Processing or movement is continued until the last line is reached. (NOT IMPLEMENTED)

Notes:

a. An omitted parameter is taken to be 1; i.e. a count

b. If a ~~line~~ parameter does not begin with o, \$, or a digit it is assumed to be an anchored match. I.E. the "/" may often be omitted.

c. The parameter in a command may be preceded by any number (≥ 0) of blanks.

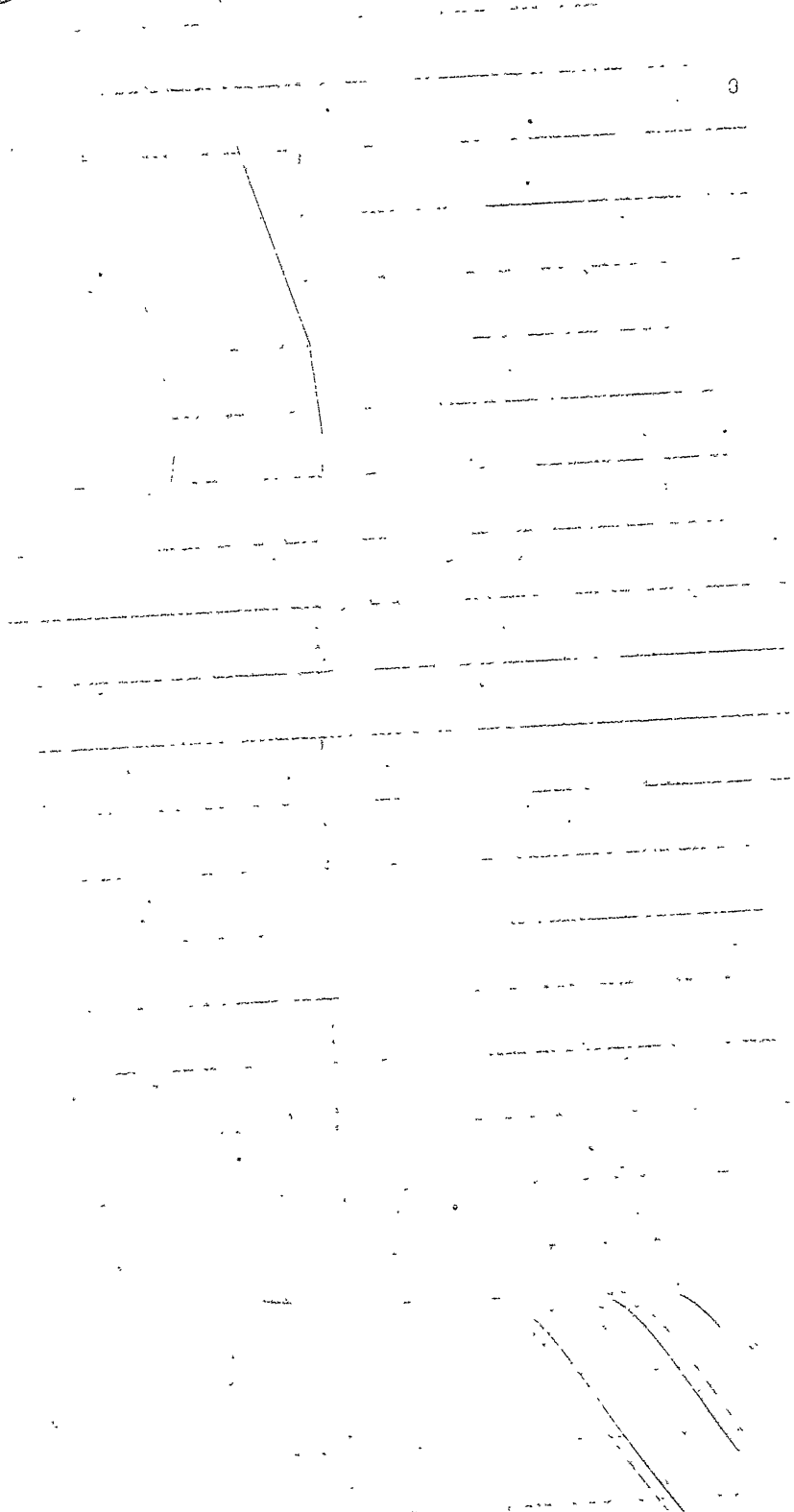
d. The string for matching cannot contain a semi-colon, since it is the command terminator.

e. With the exception of above, no command can process beyond the end of the file. If the last line is reached before the count is exhausted or a

match found
is printed
printing at

the
end
the

message " - BOTTOM
the cursor left
last line.



Commands

A

Append

All succeeding lines typed are inserted after the current line, until a line beginning with a carriage return is typed. The "A" must be followed by a carriage return (i.e. not a semi-colon). The cursor is left at the last line typed.

P <parameter> Print

If the parameter is a ~~count~~ number that many lines are printed, beginning with the current one. If the parameter is a pattern lines are printed until a match. The cursor is left at the last line printed.

D <parameter> Delete

If the parameter is a number, that many lines are deleted, beginning with the current one. If the parameter is a pattern all lines up to and including the matching line are deleted.