

Certainly! Here's a cheatsheet for the ed editor:

#### Basic Navigation:

- ``n`` - Go to the next line.
- ``N`` - Go to the previous line.
- ``p`` - Print the current line.
- ``P`` - Print the current line and the previous line.
- ``g`` - Go to a specific line number. Example: ``5g`` goes to line 5.
- ``$`` - Go to the last line.

#### Inserting and Appending:

- ``a`` - Append text after the current line.
- ``i`` - Insert text before the current line.

#### Deleting:

- ``d`` - Delete the current line.
- ``1,3d`` - Delete lines 1 to 3.
- ``g/re/p`` - Delete lines containing a regular expression. Example: ``g/foo/d`` deletes lines containing "foo".

#### Searching and Replacing:

- ``/pattern/`` - Search for a pattern. Example: ``/hello/`` searches for "hello".
- ``s/pattern/replacement/`` - Replace a pattern with a replacement text. Example: ``s/foo/bar/`` replaces "foo" with "bar".
- ``&`` - Repeat the last substitution.
- ``&pattern`` - Repeat the last substitution but change the pattern.

#### Saving and Exiting:

- ``w`` - Write (save) the file.

- ``q`` - Quit the editor.
- ``q!` - Quit the editor without saving.

#### Miscellaneous:

- ``u`` - Undo the last command.
- ``.`` - Repeat the last command.
- ``,p`` - Print all lines between two patterns. Example: ``,foo,p`` prints all lines between the current line and the next occurrence of "foo".
- ``h`` - Display the help message.

These are some of the basic commands in the ed editor. Remember that ed is a line editor, so it doesn't have a visual interface like modern text editors. You navigate and manipulate text by entering commands.