The Vi editor in Linux operates in different modes, with distinct commands for each mode. The primary modes are Command mode (also known as Normal mode) and Insert mode.

Switching Modes:

* **From Command to Insert mode:**
  + i: Insert text before the cursor.
  + a: Append text after the cursor.
  + o: Open a new line below the current line and insert text.
  + I: Insert text at the beginning of the current line.
  + A: Append text at the end of the current line.
  + O: Open a new line above the current line and insert text.
* **From Insert to Command mode:**
  + Esc: Press the Escape key.

Command Mode Commands (Normal Mode):

* **Navigation:**
  + h: Move cursor left.
  + j: Move cursor down.
  + k: Move cursor up.
  + l: Move cursor right.
  + w: Move to the beginning of the next word.
  + b: Move to the beginning of the previous word.
  + e: Move to the end of the current word.
  + 0: Move to the beginning of the line.
  + $: Move to the end of the line.
  + gg: Go to the first line of the file.
  + G: Go to the last line of the file.
  + nG: Go to line number n.
* **Deletion/Cutting:**
  + x: Delete the character under the cursor.
  + dw: Delete the current word (or part of it) from the cursor to the end of the word.
  + dd: Delete the entire current line.
  + D: Delete from the cursor to the end of the line.
  + ndd: Delete n lines.
* **Copying/Yanking:**
  + yy: Yank (copy) the current line.
  + nyy: Yank n lines.
  + yw: Yank the current word (or part of it).
* **Pasting:**
  + p: Paste the yanked or deleted text after the cursor/line.
  + P: Paste the yanked or deleted text before the cursor/line.
* **Undo/Redo:**
  + u: Undo the last change.
  + Ctrl + r: Redo the last undone change.
* Saving and Exiting (Ex mode commands, accessed by typing :):
  + :w: Save the file.
  + :q: Quit Vi (if no unsaved changes).
  + :wq or ZZ: Save and quit.
  + :q!: Quit without saving changes.
  + :wqa!: Save and quit all open files, even if changes are not allowed.
* **Searching:**
  + /pattern: Search forward for pattern.
  + ?pattern: Search backward for pattern.
  + n: Repeat the last search in the same direction.
  + N: Repeat the last search in the opposite direction.
* **Miscellaneous:**
  + .: Repeat the last command.
  + J: Join the current line with the next line.