

# vi cheatsheet

*The bare minimum vi.*

Kenward Bradley, 2018, visit: <http://kenwardtown.com>

## How to open a new or existing file in vi

`vi filename`

## File navigation

Use Page Up, Page Down to page through the file. Use the arrow keys to move the cursor.

## Command mode and insert mode

When you first start vi, you are in command mode

To switch to insert mode

`i`

Once in insert mode, you can type in your text file.

To switch from insert mode to command mode

`[ESC]`

## Command mode

### Quit without saving changes

`:q!`

### Quit

`:q`

### Write (save)

`:w`

### Write a copy of the file to another name

`:w filename`

### Search for a string (replace "search" with the string you are searching for)

`:/search`

### Global search and replace (replace "search" and "replace" with the strings you are searching and replacing)

`:%s/search/replace/`