

## General Startup

To Use vi: vi filename  
To exit vi and save changes: ZZ or :wq  
To exit vi without saving changes: :q!  
To enter vi command mode: [ESC]

## Counts

A number preceding any vi command tells vi to repeat that command that many times.

## Cursor Movement

h move left (backspace)  
j move down  
k move up  
l move right (space bar)  
[ENTER] move to the beginning of the next line  
\$ last column on the current line  
0 move cursor to the first column on the current line  
H move cursor to the top of the screen  
L move cursor to the bottom of the screen

## Screen Movement

G move to the last line in the file (Ctrl+End)  
^F move forward one screen

## Inserting

r replace character under cursor with next character typed  
R keep replacing character until [ESC] is hit  
i insert before cursor  
a append after cursor  
A append at the end of the line  
O open line above cursor and enter append mode

## Deleting

x delete character under cursor (Supr)  
dd delete line under cursor  
dw delete word under cursor  
db delete word before cursor

## Find Commands

. repeat last command  
u undoes last command issued

## Reading Files

:r filename copies (reads) filename after cursor in file currently editing

## Write File

:w saves the current file without quitting

## Shell Escape

!: "cmd" executes "cmd" as shell command