# Vim Cheat Sheet

#### **Global Commands**

:help <keyword>
Opens help for <keyword>

:o <fileName>
Opens <fileName>

:saveas <fileName>
Save file as <fileName>

:close

Close current window

:tabnew

Opens a file in a new tab

:tabclose

Closes the current tab

### **Cursor Movements**

h, j, k, l Left, down, up, right (respectively)

w

Move forward one word

b

Move back one word

0 (zero)

Jump to the start of the line

\$

Jump to the end of the line

gg

Jump to the first line of document

G

Jump to the last line of document

### **Insert Mode**

i

Enter insert mode

а

Insert (append) after cursor

0

Append (open) a new line below the current line

0

Append (open) a new line above the current line

ea

Insert (append) at the end of the current word

Esc

Exit insert mode

### **Editing**

r

Replace single character

CC

Change entire line

CW

Change word (deletes word and enters insert mode)

c\$

Change and replace to the end of the line

u

Undo Ctrl-r Redo Period repeats last command Copy a line yw Copy current word y\$ Copy to the end of the line р Paste after cursor (Capital P pastes before cursor) dd Deletes a line dw Deletes and word Deletes a character Find and Replace /<pattern> Search for <pattern> ?<pattern> Search backwards for <pattern> :s/<old>/<new> Replaces all instances of <old> with <new> on current line :%s/<old>/<new>/g Replaces all instances of <old> with <new> throughout document. :%s/<old>/<new>/gc

Replaces all instances of <old> with <new> throughout document and asks for confirmation.

## Exiting

:w

Save the file, but don't exit

:wq or :x or ZZ Save the file and exit

:q!

Save the file without writing changes