

# VIM Cheat Sheet

## Move

**h** - move cursor left  
**j** - move cursor down  
**k** - move cursor up  
**l** - move cursor right  
**w** - jump forward to start of a word  
**e** - jump forward to end of a word  
**b** - jump backward to start of a word  
**0** - jump to the start of the line  
**^** - jump to the first non-blank character  
**\$** - jump to the end of the line  
**G** - go to the last line of the document  
**4G** - go to the line 4  
**}** - jump to next paragraph  
**{** - jump to previous paragraph

## Search

**/pattern** - Search forward for pattern  
**?pattern** - search backward for pattern  
**n** - find the next search match  
**N** - find previous search match  
**:noh** - remove highlighting of search matches

## Other useful operations

**:e [file name]** - Edit a file in a new buffer  
**:w** - Saves the file  
**:q** - Quit  
**:q!** - Quit and throw unsaved changes away  
**:wq** OR **:x** - Save and exit

## Edit

**v** - start visual mode so you can mark texts  
**V** - start linewise visual mode  
**u** - Undo  
**Ctrl-r** - Redo  
**.** - Repeat the last command  
**yy** - Copy the entire line  
**3yy** - Copy 3 lines  
**yw** - Copy a word  
**y\$** - Copy to the end of the line  
**y0** - Copy to the beginning of the line  
**p** - Paste after the cursor  
**P** - Paste before the cursor  
**dd** - Delete or cut the current line  
**3dd** - Delete or cut 3 lines  
**dw** - Delete or cut a word  
**D** - Delete or cut to the end of the line  
**i** - Insert mode before cursor  
**I** - Insert mode at the beginning of the line  
**o** - Open a new line below the current line  
**O** - Open a new line above the current line  
**A** - Insert mode at the end of the line