

# Basic Vim

October 7, 2010

# Prerequisites

**CS Account** - Available at tutor desk

**Command Line** - Some idea of what a CLI is for

# Overview of topics

- ▶ Text Editor vs. Word Processor
- ▶ **Modes**
- ▶ **Essentials**
- ▶ **Saving/quitting**
- ▶ **Moving Around**
- ▶ **Indentation**
- ▶ **Editing**
- ▶ **Copy/Paste**
- ▶ **Search**
- ▶ **Regular Expressions**
- ▶ **Tricks**
- ▶ **Buffers/Windows/Tabs**
- ▶ **Additional Resources**

# Modes

- ▶ Normal Mode
- ▶ Insert Mode
- ▶ Command Mode

# Saving/Quitting

- ▶ `:w`
- ▶ `:q`
- ▶ chaining - `:wq`

# Moving Around

- ▶ **Moving by letter** - h, j, k, l
- ▶ **Moving by word** - w
- ▶ **Moving by sentence** - )
- ▶ **Moving by paragraph** - ]

# Indentation

▶ >><<

▶ ><

▶ i a e o s l A E O S



- ▶ y
- ▶ numeral prefix
- ▶ addressing
- ▶ d
- ▶ p

- ▶ /
- ▶ n
- ▶ N

# Regular Expressions

- ▶ s/
- ▶ /
- ▶ /g

# Buffers/Windows/Tabs

- ▶ Buffers
- ▶ Windows
- ▶ Tabs
- ▶ :cwin

# Additional Resources

- ▶ vimtutor
- ▶ <http://vim.wikia.com/>
- ▶ config files

# Outro

- ▶ vim++
- ▶ benefits