INTRODUCTION TO RUBY

INSTALL NIGHT

WELCOME!

- Introductions
  - Teacher and TA's
  - Students
    - What do you hope to get out of this class?
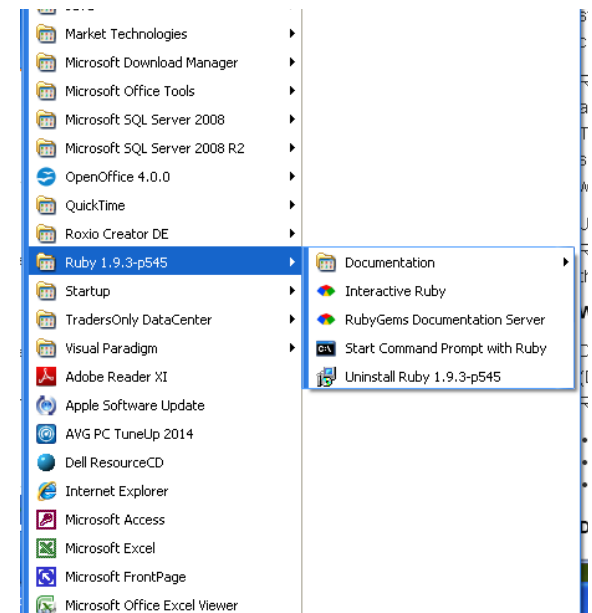
RUBY INSTALLATION

- Mac OSX
    - Xcode Command Line Tools
        - https://developer.apple.com/downloads/index.action
            - find the appropriate download for your OS
    - Homebrew
        - ruby -e "$(curl -fsSL https://raw.github.com/Homebrew/homebrew/go/install)"
        - brew doctor
        - brew update
        - brew install rbenv ruby-build
        - echo 'eval "$(rbenv init -)"' >> ~/.bash_profile
        - source
        - rbenv install 2.0.0
        - rbenv global 2.0.0
        - gem install bundler
        - rbenv rehash
        - bundle

LINUX

- Linux
  - Install via rbenv
    - apt-get install rbenv ruby-build
    - echo 'eval "$(rbenv init -)"' >> ~/.bashrc
    - rbenv install 2.0.0
    - rbenv global 2.0.0
    - gem install bundler
    - rbenv rehash
    - bundle
  - Go to https://www.ruby-lang.org/en/installation/
  - There are several different alternatives for your operating system.
    - If you have Homebrew installed, use that alternative.
- If you want to use Interactive Ruby on the web, go to:
  - http://tryruby.org/levels/1/challenges/0

INSTALLING ON WINDOWS

- Windows
  - Go to http://rubyinstaller.org/
  - Click the Download button
  - Choose your version – for stable version choose 2.0.0
  - Run the .exe after it downloads
  - You now have an item on your Start Menu for Ruby:
    - Documentation links
    - Interactive Ruby (irb)
    - A terminal window
    - Everything should just work!

NEXT WEEK

- BASIC RUBY COMMANDS