Code and Poetry Markdown, files lab 09-24-14

* Backups for word, blog, email are all different
  + Through plaintext would have one way to back up, one way to search
  + Benefits both in productivity and politics from doing this
    - Can encrypt and preserve
  + Through unifying you can use much more powerful tools which would augment your capacities
    - Pointing out when you use a word too often, highlighting words you dislike (for example)
  + Useful ways to unify: plaintext, Markdown
  + The editor doesn’t matter with plaintext/Markdown
* Markdown
  + The formatting is human readable
  + Formatting
    - Bullet points: - word
    - Emphasis (bold): \*\*word\*\*
    - Emphasis (italic): \*word\*
    - Heading: #word
    - Subheading: ##word
    - Sub-subheading: ###word
    - Two spaces with carriage return for new line
    - Quote: > word
    - Footnote: word^[1] (this is where you want the footnote in the text); [1]: word (this is the footnote)
    - Link: the [link] ([www.google.com](http://www.google.com))
    - Code block: ` word `
      * Or if quoting many lines:

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Words

Words

Words

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* + - * Formatted exactly the way it is (useful when quoting poetry)
  + Can use markdown on a number of web interfaces (stack exchange, reddit, Wikipedia comments)
* Pandoc:
  + Universal renderer, but challenging to use because it’s a command line tool
  + Has its own flavor of markdown (intended for academics)
  + Can use any editor, then will save as markdown file, typeset after writing
  + Open source tool – can go with any vector you like from here
  + .bib file: keeps track of your bib, have pandoc find the source in your bib
  + yaml block: where you put metadata about your document

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Title:

Bibliography:

Author:

Category:

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* in babun, command to get to pandoc is: pandoc –so test.pdf test.md
  + appropriate extension for markdown: md
  + so: be smart about formatting– guess what type of file I want based on the extension
  + no such thing as a file name, it is a path to a file
  + to docx: -so /home/usr/test.docx test.md (that’s long form: shorter is test.docx test.md, takes from directory you’re currently in)
  + pandoc –h: help