md2pdf example

2018.05

Install

- Install dependencies
- Copy md2pdf to where your PATH recognizes (e.g. /usr/local/bin/) make sure \$ md2pdf on shell successes

Usage

- Write markdown
 - github flavored markdown style: section(#), item list, numbering, immidiate newline
 - with direct LaTeX syntax $\mbox{math between dollers } e^{\pi i} = -1$ footnote 1
 - some additions

```
Image(wrapfig - pdf,png,...)
Chemical Symbols(mhchem) Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>
Url(url)
```

- Watch
 - run \$ md2pdf -w hoge.md
 - watch updates of hoge.md, and automatically compiles is into hoge.md.pdf
- or Single Compile
 - run \$ md2pdf hoge.md
 - md -> tex -> pdf, generates hoge.md.pdf

Dependence

- pandoc
- MacTex (or lualatex + packages needed)
- facebook/watchman

Supported Syntax

Items

A

¹脚注



図 1: github mark

- C
• B

1. aaaa
(a) hogehoge
2. bbbb

Code Blocks

for i in range(10):
 print(i)

Inline code a = hoge() here.

Math

Inline π

Separated math below:

$$\sum_n f(n)$$

Quote

this is quote

Definition List

Term 1 Hogehoge