

# md2pdf example

2017.06

## Usage

- Place Makefile
  - list md filenames you want to compile
- Write markdown
  - github flavored markdown style: section(#), item list, numbering, immediate newline
  - with direct LaTeX syntax
    - math between dollars  $e^{\pi i} = -1$
    - footnote <sup>1</sup>
  - some additions
    - Image(wrapfig - pdf,png,...)
    - Chemical Symbols(mhchem) Na2S2O3
    - Url(url)
- Compile
  - to convert md into pdf: `$ make`
  - `md -> tex -> pdf`

## Dependence

- pandoc
- MacTex (or lualatex + packages needed)



图 1: github mark

## Supported Syntax

### Items

- A
  - C
- B

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<sup>1</sup>脚注

1. aaaa  
    (a) hoge hoge
2. bbbb

Code Blocks

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

Inline code a = hoge() here.

Math

Inline  $\pi$

Separated math below:

$$\sum_n f(n)$$

Quote

this is quote

Definition List

Term 1 Hoge hoge