# Preview Markdown with MathJax support

### Inline Math Support using MathJax

- Put your math expression within \$...\$
- eg  $x_1 + 2$  will be render as  $x_1 + 2$

## Implementation.

- I used <u>marked</u> to convert markdown code to html code.
- I used <u>MathJax</u> to render math expression in *LaTex* style.
- I used **NodePDF(depends on PhantomJS)** to compile rendered html to pdf file.

### Usage

```
mathjax_markdown a.md a.html # compile a.md to a.html
mathjax_markdown a.md a.pdf # compile a.md to a.pdf
```

#### **API**

Please check mathjax\_markdown.js