h1 Heading 8-)

h2 Heading

h3 Heading

h4 Heading

h5 Heading

h6 Heading

MathJax

$\sum_{i=0}^n i^2 = \frac{(n^2+n)(2n+1)}{6}$
$$\sum_{i=0}^n i^2 = \frac{(n^2+n)(2n+1)}{6}$$

Large paragraphs

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Pellentesque pretium lectus id turpis. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Fusce dui leo, imperdiet in, aliquam sit amet, feugiat eu, orci. Aliquam erat volutpat. In rutrum. Etiam dictum tincidunt diam. Integer pellentesque quam vel velit. Ut enim ad minima veniam, quis nostrum exercitationem ullam corporis suscipit laboriosam, nisi ut aliquid ex ea commodi consequatur? Etiam bibendum elit eget erat. In enim a arcu imperdiet malesuada. Integer lacinia. Duis condimentum augue id magna semper rutrum. In laoreet, magna id viverra tincidunt, sem odio bibendum justo, vel imperdiet sapien wisi sed libero.

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Horizontal Rules

Typographic replacements

Enable typographer option to see result.

c. C. r. R. (tm) (TM) (p) (P) +-

test.. test... test..... test?..... test!....

!!!!!! ???? ,, -- ---

"Smartypants, double quotes" and 'single quotes'

Emphasis

This is bold text

This is bold text

This is italic text

This is italic text

~~Strikethrough~~

Blockquotes

> Blockquotes can also be nested... > ...by using additional greater-than signs right next to each other... > > ...or with spaces between arrows.

Lists

Unordered

- Create a list by starting a line with +, -, or *
- Sub-lists are made by indenting 2 spaces:
- Marker character change forces new list start:
  - Ac tristique libero volutpat at
  - Facilisis in pretium nisl aliquet
  - Nulla volutpat aliquam velit
- Very easy!

Ordered

1. Lorem ipsum dolor sit amet
2. Consectetur adipiscing elit
3. Integer molestie lorem at massa
4. You can use sequential numbers...
5. ...or keep all the numbers as `1`.

Start numbering with offset:

57. foo
58. bar

Code

Inline `code`

Indented code

```
// Some comments
line 1 of code
line 2 of code
line 3 of code
```

Block code "fences"

```
Sample text here...
```

Syntax highlighting

```
var foo = function (bar) {
  return bar++;
};

console.log(foo(5));
```

Tables

Option	Description
data	path to data files to supply the data that will be passed into templates.
engine	engine to be used for processing templates. Handlebars is the default.
ext	extension to be used for dest files.

Right aligned columns

Option	Description
data	path to data files to supply the data that will be passed into templates.
engine	engine to be used for processing templates. Handlebars is the default.
ext	extension to be used for dest files.

Multiple options

| Tables	Are	Cool
col 1 is	left-aligned	$1600
col 2 is	centered	$12
col 3 is	right-aligned	$1

Links

[link text](#)

[link with title](#)

Autoconverted link https://github.com/nodeca/pica (enable linkify to see)

Images
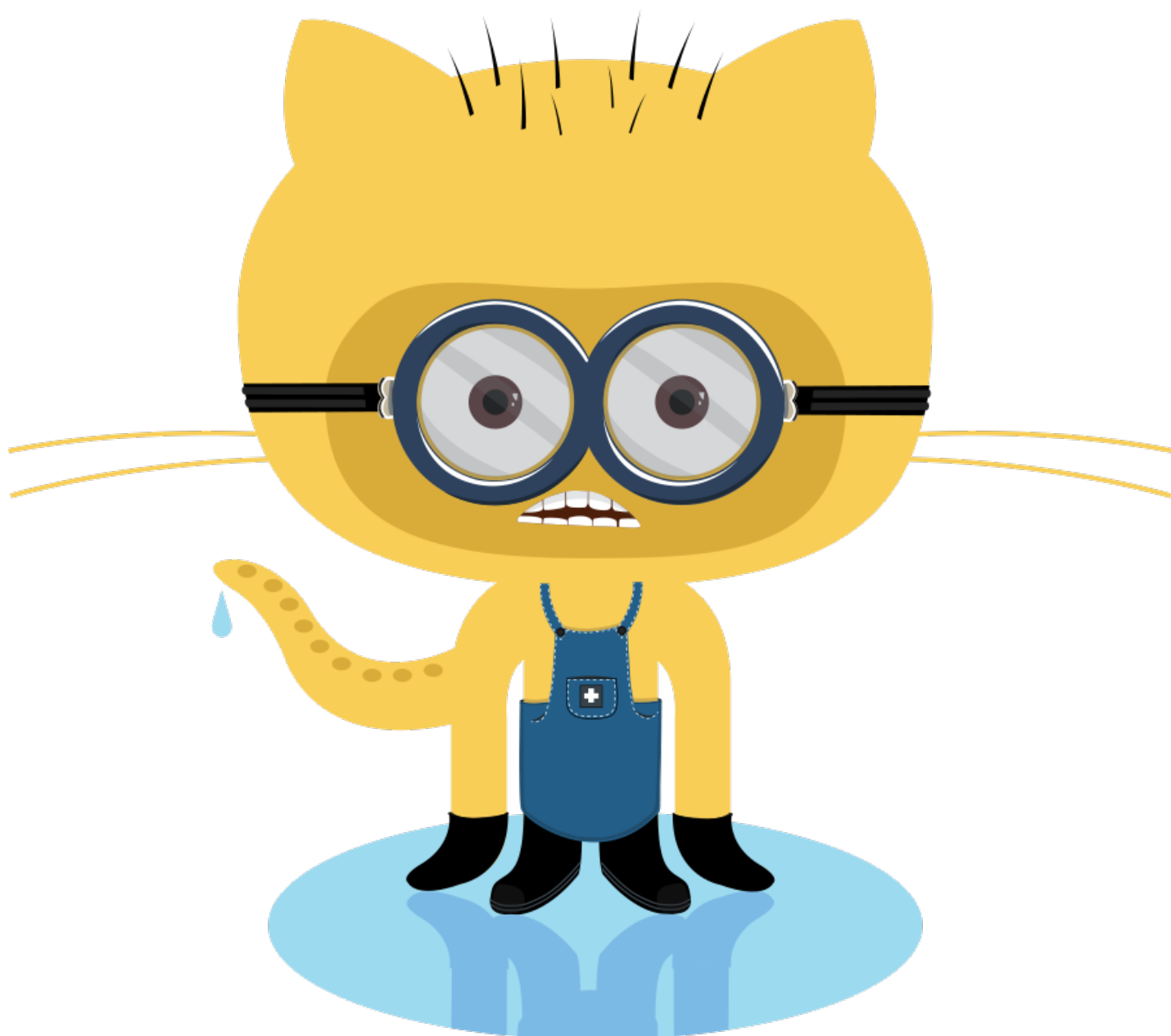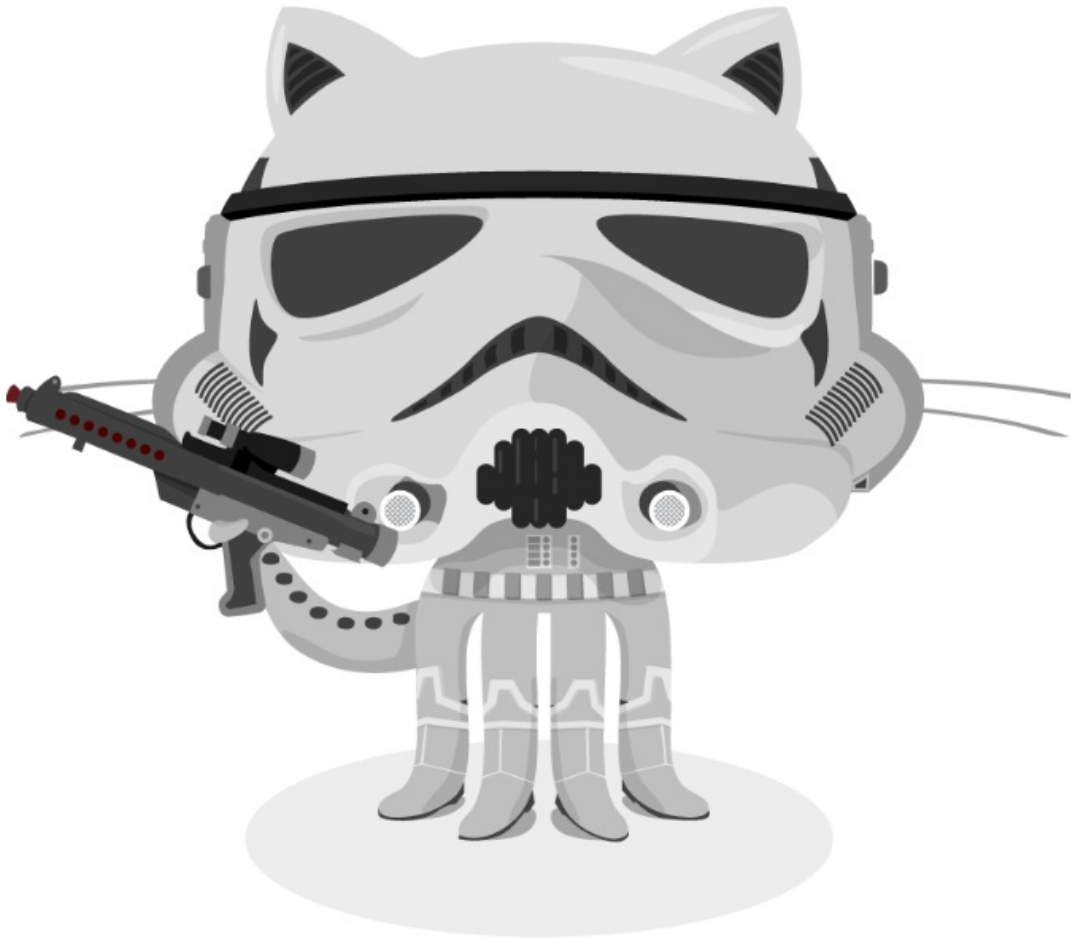
Like links, Images also have a footnote style syntax

Alt text

With a reference later in the document defining the URL location:

Plugins

The killer feature of `markdown-it` is very effective support of [syntax plugins](#).

[Emojies](#)

> Classic markup: :wink: :crush: :cry: :tear: :laughing: :yum:
>
> Shortcuts (emoticons): :-) :-(8-) ;)

see [how to change output](#) with twemoji.

[Subscript](#) / [Superscript](#)

- 19th
- H$_2$O

<ins>

++Inserted text++

<mark>

==Marked text==

Footnotes

Footnote 1 link[1].

Footnote 2 link[2].

Inline footnote[3] definition.

Duplicated footnote reference[4].

Definition lists

Term 1

Definition 1 with lazy continuation.

Term 2 with *inline markup*

Definition 2

```
{ some code, part of Definition 2 }
```

Third paragraph of definition 2.

Compact style:

Term 1
Definition 1
Term 2
Definition 2a
Definition 2b

Abbreviations

This is HTML abbreviation example.

It converts "HTML", but keep intact partial entries like "xxxHTMLyyy" and so on.

*[HTML]: Hyper Text Markup Language

Custom containers

::: warning *here be dragons* :::

---

1. Footnote **can have markup**

   and multiple paragraphs.↩

2. Footnote text.↩

3. Text of inline footnote↩

4. Footnote text.↩