## Markdown Examples

## JSON

```
```json
{
    "firstName": "John",
    "lastName": "Smith",
    "age": 25
}
```

"firstName": "John",
"lastName": "Smith"
"age": 25
\}

## Tables

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


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

More....

## h1 Heading 8-)

h2 Heading
h3 Heading
h4 Heading
h5 Heading
h6 Heading

## 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:

1. foo
2. 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 |
| ---: | ---: |
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## 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


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: :cry: :laughing: :yum.
```

Shortcuts (emoticons): :-) :-( 8-) ;)
see how to change output with twemoji.

- $19^{\text {th }}$
- $\mathrm{H}_{2} \mathrm{O}$
<ins>
Inserted text
<mark>
==Marked text==


## Footnotes

Footnote 1 link ${ }^{1}$.
Footnote 2 link $^{2}$.
Inline footnote^[Text of inline footnote] definition.
Duplicated footnote reference ${ }^{2}$.

## 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.
