

GitHub Flavored Markdown Syntax

1. Headers

Use # from level-1 to level-6 for headers of different size.

H1

H2

H3

H4

H5

H6

2. Emphasis

Emphasis, aka italics, with *asterisks* or *underscores*. { *Text* }

Strong emphasis, aka bold, with **asterisks** or **underscores**. { **Text** or __Text__ }

Combined emphasis with **asterisks and underscores**. { **bold and _italics_** }

Strikethrough uses two tildes. ~~Scratch this~~. { ~~Text~~ }

3. Lists

Unordered list can use

- asterisks {*}
- Or minuses {-}
- Or pluses {+}

For ordered lists use numbers

1. First ordered list item
2. Another item

4. Links

[I'm an inline-style link](https://www.google.com)

I'm an inline-style link

5. Images

Inline-style:

![alt text](https://github.com/adam-p/markdown-here/raw/master/src/common/images/

```

```

Reference-style:

![alt text][logo]

[logo]: https://github.com/adam-p/markdown-here/raw/master/src/common/images/icon

Inline-style:



Reference-style:



6. Add color text

Note: use color latex command and \ for space.

`\color{name} Text \ Sample$`

`\textsf{\color{name} Text sample}$`

red Text

cyan Text

blue Text

blue violet Text

orange Text

yellow Text

lime Text

magenta Text

7. Maths

Use \$ or \$\$

This is inline math equation $y = x^2$ using `$equation$` .

This is centered block math equation

$$y = \frac{1}{1 + e^{-x}}$$

using `$$equation$$`

8. Collapsed Sections

```
<details>
```

```
<summary>Tips for collapsed sections</summary>
```

```
### You can add a header
```

```
You can add text within a collapsed section.
```

```
You can add an image or a code block, too.
```

```
</details>
```

► Tips for collapsed sections

9. Code and Syntax Highlighting

Use triple ticks ````` Code ````` for multiline and single ticks ```Code``` for inline codes.

```
import os
```

```
import numpy as np
import pandas as pd
```

Use diff inside ````` for highlighting.

- text in red
- + Green Text

10. Tables

Colons can be used to align columns.

```
| Tables      | Are          | Cool  |
| ----- | :-----: | -----: |
| col 3 is   | right-aligned | $1600 |
| col 2 is   | centered    | $12   |
| zebra stripes | are neat    | $1    |
```

Tables	Are	Cool
col 3 is	right-aligned	\$1600
col 2 is	centered	\$12
zebra stripes	are neat	\$1

11. Blockquotes

Use > Text

This is the text within Blockquotes

12. Horizontal Rule

Use three Hypens ---

Paragraph 1

Paragraph 2

13. Subscript and Superscript

Use _ and ^ within \$ or _{Text} and ^{Text}

$x^{superscript}$ and $x_{underscript}$

X_{underscript} and X^{superscript}

14. Alerts

- > [!NOTE]
 - > Useful information that users should know, even when skimming content.
- > [!TIP]
 - > Helpful advice for doing things better or more easily.
- > [!IMPORTANT]
 - > Key information users need to know to achieve their goal.
- > [!WARNING]
 - > Urgent info that needs immediate user attention to avoid problems.
- > [!CAUTION]
 - > Advises about risks or negative outcomes of certain actions.

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