# Markdown Cheatsheet

## Heading

- # Heading 1
- ## Heading 2
- ### Heading 3
- #### Heading 4
- ###### Heading 5
- ####### Heading 6

## Heading 1

## Heading 2

## Heading 3

## Heading 4

## Heading 5

## Heading 6

## Formatting

- `_Italic_`
- `*Italic*`
- `__Bold__`
- `**Bold**`
- `~~Strikethrough~~`
- `Subscript~example~`
- `Superscript^example^

## List

- Unordered list
Auto-linking

<table>
<thead>
<tr>
<th><img src="https://notable.md/favicon.ico" alt="Image" /></th>
<th><img src="https://notable.md/favicon.ico" alt="Image" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>![Image reference][1] ![Image reference + Link][1][1]</td>
<td>![Image reference + Link][1][1]</td>
</tr>
</tbody>
</table>

Image

Footnote

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Inline ^[Inline content]</td>
<td>Inline [3]</td>
</tr>
</tbody>
</table>

[^1]: Numeric content
[^fn]: Alphanumeric content

1. Numeric content ←
2. Alphanumeric content ←
3. Inline content ←

Quotation

| > Quotation |
| ^[Interactive content] |

 | Quotation |
| Nested quotation |

[^Interactive content]: Nested quotation
Code

```
`Inline code`
```
```2` inline code```
```3` inline code```
```
Unfenced code block
```
```Fenced code block```
```
Fenced code block
```
```Fenced code block```
```js
// Fenced JS code block
```

Table

<table>
<thead>
<tr>
<th>Tables</th>
<th>Are</th>
<th>Great</th>
</tr>
</thead>
<tbody>
<tr>
<td>·</td>
<td>·</td>
<td>·</td>
</tr>
<tr>
<td>·</td>
<td>·</td>
<td>·</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Left</th>
<th>Center</th>
<th>Right</th>
</tr>
</thead>
<tbody>
<tr>
<td>·</td>
<td>·</td>
<td>·</td>
</tr>
</tbody>
</table>

Separator

---
***
Emoji

All emojis supported by GitHub are supported, you can find a list of them under Help -> View Emojis.

:smile: :+1:

KaTeX

KaTeX implements a subset of the LaTeX language, which is used for writing mathematical expressions among other things, read more about them here and here.

### Inline

\[ e^{i\pi} + 1 = 0 \]

### Block

\[
\begin{pmatrix}
f(\alpha) & b \\
a & f(\beta)
\end{pmatrix}
\]

### Multi-line Block

\[
\begin{align*}
\text{f(\alpha) & b} \\
a & f(\beta)
\end{align*}
\]

### Code Block

```katex
\begin{pmatrix}
f(\alpha) & b \\
a & f(\beta)
\end{pmatrix}
```

MhChem

MhChem is a LaTeX language extension supported by KaTeX, it is used for writing chemical expressions, read its documentation here.
**AsciiMath**

AsciiMath is a language for writing mathematical expressions using only ASCII characters, read its documentation [here](#).

```asciimath
\[ e = mc^2 \]
```

**Mermaid**

Mermaid is a language for generating flowcharts and diagrams, read its documentation [here](#).

```mermaid
graph LR
  Start --> End
```

**Deep Linking**

The following custom syntaxes are supported for linking to various things inside the app: attachments, notes, tags and search queries.
### Escaping

Special characters can be escaped with a backslash in order to have them parsed as regular characters instead, this is useful for resolving potential conflicts that may arise.

https://x.com/_italic_
https://x.com/_escaping_
<https://x.com/_alternative_>
A custom `<markdown>` HTML tag is supported. Anything written inside it will be rendered as Markdown. This is particularly useful when you have to write some wrapper HTML but you still want to write Markdown inside it.

**HTML**

HTML can be written inside Markdown. The following are some useful HTML tags that you might want to know for which there's no Markdown-specific syntax.

--- Comment -->

#### Abbreviation

<abbr title="Mister">Mr.</abbr>

#### Center

<center>Center</center>

#### Description List

<dl>
  <dt>Mr.</dt>
  <dd>Mister</dd>
</dl>

#### Details

<details open>
  <summary>Summary...</summary>
  Details...
</details>

#### Keyboard

<kbd>Ctrl+F5</kbd>

#### Mark

Text
<table>
<thead>
<tr>
<th>Tag</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>&lt;mark&gt;</code></td>
<td>Text</td>
</tr>
<tr>
<td><code>###</code> Small</td>
<td>Small Text</td>
</tr>
<tr>
<td><code>&lt;small&gt;</code> Text</td>
<td>Small Text</td>
</tr>
</tbody>
</table>