


Markdown Cheat Sheet


Basic Syntax

Element	Syntax	Sample input	Output
Headings	<code># h1</code> <code># h2</code> <code># h3</code> <code># h4</code> <code># h5</code> <code># h6</code>	<code>### This is a large heading</code> <code>## this is a larger heading</code>	This is a large heading This is a larger heading
Bold	<code>**bold text**</code>	This word is <code>**bold**</code>	This word is bold
Italics	<code>*italicized text*</code>	This word is <code>*italicized*</code>	This word is <i>italicized</i>
Blockquote	<code>> blockquote</code>	<code>> To be or not to be</code>	To be or not to be
Ordered List	<code>1.First Item</code> <code>2. Second Item</code> <code>3. Third Item</code>	1. Eggs 2. Spam 3. Cheese	1. Eggs 2. Spam 3. Cheese
Unordered List	<code>- First Item</code> <code>- Second Item</code> <code>- Third Item</code>	- Eggs - Spam - Cheese	<ul style="list-style-type: none">EggsSpamCheese
Code	<code>`code`</code>	<code>`pip install markdown`</code>	<code>pip install markdown</code>

Element	Syntax	Sample input	Output
Horizontal Rule	<pre>--- _____ ***</pre>	<pre>--- The End --- *** The End ***</pre>	<pre>--- The End --- *** The End ***</pre>
Link	<code>[title](url)</code>	[Google](www.google.com)	Google
Image	<code>![alt-text](image)</code>	![Google favicon](https://www.google.com/favicon.ico)	
Ignore Markdown	<code>\</code>	Markdown characters prefixed with <code>\</code> *backslashes* are ignored	Markdown characters prefixed with <code>*</code> backslashes* are ignored

Extended Syntax

Element	Syntax	Sample input	Output
Fenced Code Block	<code>```code block```</code>	<pre>``` {"name" : "John Doe", "age": 25, "profession" : "programmer"} ```</pre>	<pre>{ "name": "John Doe", "age": 25, "profession" : "programmer" }</pre>
Footnote	<code>[^footnote]</code>	For more details refer to <code>[^1]</code> and <code>[^2]</code> <code>[^1]</code> : Here are some details <code>[^2]</code> : Few more details	For more details refer to 1 and 2 <i>Footnotes will need to be defined in the page footer</i>
Task List	<ul style="list-style-type: none">- <code>[x]</code> This is complete- <code>[]</code> This is incomplete	<ul style="list-style-type: none">- <code>[x]</code> Buy cheese- <code>[]</code> Buy eggs	Buy cheese Buy eggs

Element	Syntax	Sample input	Output
Strikethrough	<code>~~Strikethrough~~</code>	<code>~~Keanu Reeves is a good actor~~</code>	Keanu Reeves is a good actor
Emoji	<code>:emojicode:</code>	<code>:green_book:</code>	

Markdown tables

A simple Markdown table with formatting

Markdown Syntax:

Column 1	Column 2	Column 3	
-----	-----	-----	
Cell 1.1	Cell 1.2	Cell 1.3	
`Cell 2.1`	**Cell 2.2**	<i>*Cell 2.3*</i>	

Result:

Column 1	Column 2	Column 3
Cell 1.1	Cell 1.2	Cell 1.3
<code>Cell 2.1</code>	Cell 2.2	<i>Cell 2.3</i>

Markdown table with text alignment

Markdown Syntax:

```
| Column 1 | Column 2 | Column 3 |
| :----- | :-----: | -----: |
| Left Aligned | Center Aligned | Right Aligned|
```

Result:

Column 1	Column 2	Column 3
Left Aligned	Center Aligned	Right Aligned

Mathematical expressions in Markdown

Markdown	Results
<code>\$x-2 = 5\$</code>	$x - 2 = 5$
<code>\$_{sqrt(5x+1)+(1+x)^2}\$</code>	$\sqrt{(5x + 1) + (1 + x)^2}$
<code>\$_{int_{-\\infty}^{\\infty} e^{-x^2}} = sqrt{\\pi}\$</code>	$\int_{-\infty}^{\infty} e^{-x^2} = \sqrt{\pi}$
<code>\$J\$ = \$_{int_0^{\\pi/2} \\frac{1}{\\Bigl (acos^2x + b sin^2x \\Bigr)}} dx \$</code>	$J = \int_0^{\pi/2} \frac{1}{\left(acos^2x + bsin^2x\right)} dx$