

# Core Markdown

Almost every markdown application supports this syntax, which was outlined in John Gruber's [original spec](#). There are some alternative formats for some of the features below, I have chosen the most commonly used format. For a detailed explanation, visit [here](#).

Name	Markdown	HTML
Blockquote	> You can't beat death, > but you can beat death in living.	<blockquote>You can't beat death, but you can beat death in living.</blockquote>
Code	console.log("wat!");  `console.log("wat!");`  Code blocks are normally indented four spaces or a tab. Inline references can use backticks (`).	Block code produces one of the following: <pre><code>console.log("wat!");</code></pre>  <code>console.log("wat!");</code>
Emphasis	*Emphasize this*	<em>Emphasize this</em>
Heading 1	# Top Dog	<h1>Top Dog</h1>
Heading 2	## Second Hare	<h2>Second Hare</h2>
Heading 3	### Third Turtle	<h3>Third Turtle</h3>
Horizontal Rule	---	<hr/>
HTML inline	Any HTML.	HTML produced should be the same as the markdown source, but the parser may filter out some elements.
Image	![logo](/img/logo.png)	
Link	[Home](http://www.github.com)	<a href="https://www.github.com">Home</a>
Ordered List	- Markdown - HTML	<ol> <li>Markdown</li><li>HTML</li> </ol>
Paragraph	Just a regular paragraph.  Use a blank line to separate one or more lines of text to create a paragraph.	<p>Just a regular paragraph.</p>
Strong emphasis	**Be bold**	<strong>Be bold</strong>
Unordered List	1. Markdown 2. HTML	<ul> <li>Markdown</li><li>HTML</li> </ul>


## Escape characters

If you want to see a special markdown character as text in the output, place a **backslash** in front of the character. Characters that can be escaped are:

- \ backslash
- ` backtick
- \* asterisk
- \_ underscore
- { } curly braces
- [ ] square brackets
- ( ) parentheses
- # hash mark
- + plus sign
- hyphen
- . dot
- ! exclamation mark

## Extended Markdown

Not all Markdown applications support extended syntax elements. For a detailed explanation, visit [here](#).

Name	Markdown	HTML
Code in fenced block	<pre>``` {   "firstName": "John",   "lastName": "Smith" } ```</pre>	<pre>&lt;code&gt; {   "firstName": "John",   "lastName": "Smith" } &lt;/code&gt;</pre>
Code with syntax highlighting	<pre>```json {   "firstName": "John",   "lastName": "Smith" } ```</pre>	<pre>&lt;code&gt; {   "firstName": "John",   "lastName": "Smith" } &lt;/code&gt;</pre>
Definition List	<p>First Term : This is the definition of the first term.</p> <p>Type the term on the first line. On the next line, type a colon followed by a space and the definition.</p>	<pre>&lt;dl&gt;   &lt;dt&gt;First Term&lt;/dt&gt;   &lt;dd&gt;This is the definition of the first term.&lt;/dd&gt; &lt;/dl&gt;</pre>
Deleted Text	<p>~~The world is flat.~~</p>	<pre>&lt;del&gt;The world is flat&lt;/del&gt;</pre>
Emoji	<p>:cupid: </p> <p>Shortcodes are delimited by colons. Copying and pasting the character from <a href="#">emojipedia</a> generally works. You can use the Unicode Codepoint in a HTML Entity (&amp;#x1F498;) if you want to be specific.</p>	<p>Depends on parser. Shortcodes are supported by Github, but not everyone.</p>
Footnote	<p>Here's a simple footnote<sup>[1]</sup></p>	<p>Depends on parser.</p>

	[^1]: My foot!	
Heading with id attribute	# Top Dog {custom-id}	<h1 id="custom-id">Top Dog</h1>
Link auto	https://www.github.com	<a href="https://www.github.com"> https://www.github.com</a>
Link auto (disabled)	`https://www.github.com`	https://www.github.com
Table	Product   Price -----   ----- Porsche 911 \$300,000	<table> <thead><tr><th>Product</th> <th>Price</th></tr> </thead> <tbody> <tr><td>Porsche 911</td><td>\$300,000</td></tr> </tbody> </table>
Task List	<ul style="list-style-type: none"> <li>- [x] Write the press release</li> <li>- [ ] Update the website</li> <li>- [ ] Contact the media</li> </ul>	Depends on parser.

## Escape characters

In addition to the core syntax, and to support tables, you can also escape the | pipe character.