

Paragraphs and Breaks

Markdown accepts text on consecutive lines as a hard-wrapped paragraph.

Put a blank line in between to start a new graph.

If you want a break:
end your line with two spaces.
Hard to see in print, but it's there.

Headers

```
h1 and h2 >Setext-style
== -- >any number of underlines works

# h1 >atx-style
## h2 >opening hashes determine header level
...
##### h6 ## >closing hash(es) optional
```

Blockquotes

```
> Blockquote.
>
> > Second paragraph in the blockquote, nested.
>
> ## This is an h2 in a blockquote
```

Phrase Emphasis

```
*em* or _em_ or un*fucking*believable
**strong** or __strong__
***em and strong*** or ___em and strong___
```

Lists

```
* Candy. or + Candy. or - Candy.
* Gum. + Gum. - Gum.
* Booze. + Booze. - Booze.
```

1. Ordered >start the list with number 1
2. List >otherwise number order doesn't matter
3. Items

```
* A list item.

With multiple paragraphs.

> And a blockquote

* Another list item with
a hard wrapped 2nd line.

10 PRINT "and a code block"
```

Horizontal Rules

```
--- or *** or ___ >on a line by itself
```

Links

```
An [inline link](http://xrl.us/ "optional title").

A [reference link][id]. >[id] defined elsewhere

[id]: http://example.com/ "optional title"
or
[id]: <http://example.com/> (optional title)
or
[id]: http://example.com/longish/path/to/resource
"optional title"

[Google] [] >implicit link name shortcut

[Google]: http://google.com

<http://example.com/> >creates linked URL
<address@example.com> >creates encoded mailto
```

Images

```
![Alt text](/path/to/img.jpg "Optional title")

![Alt text][id] >reference-style
[id]: url/to/image "Optional title attribute"
```

Code

```
Backticks format and auto-escape &, < and > in
code like `<blink>`, `&mdash;` and `&#8212;`.

Preformatted code is also easy.&trade;
<strong>Just indent 4 spaces.</strong>

Double-backticks delimit literal backticks:
`There's a backtick (`) here.` and here: `` ` ` ` `
A backtick-delimited string: `` `foo` ``
```

Escaping

```
Backslash (\) escapes the following characters:
\ ` * _ { } [ ] ( ) # + - . !

\*this text is surrounded by literal asterisks\*

Avoid accidental numbered lists by escaping:
1918\. What a great season.
```

Markdown Appendix

PHP Markdown Extra

HTML Tag Integration

For any `` markup that is *not* covered by Markdown's syntax``, use HTML tags.

Block-level HTML elements (`div`, `table`, `pre`, `p`, etc.) must be surrounded by blank lines, as so:

```
<table>           >don't indent the block's start line
  <tr>
    <td>Foo</td>
  </tr>
</table>           >or the end line
```

Markdown formatting syntax is not processed within block-level HTML tags.

Blockquote Addendum

> Blockquotes can have several-sentence paragraphs
> that are hard-wrapped with angle brackets.
>
> These look pretty, but require effort.

> You can instead be lazy and omit the angle bracket at the beginning of successive lines.

> And only pick it up again at the beginning of the next paragraph.

List Addendum

- * List markers typically start at the left margin, but may be indented by up to 3 spaces.
- * List markers must be followed by one or more spaces or a tab.

- * To make lists look nice, you can wrap items with hanging indents (as above).
- * But if you want to be lazy, you don't have to.

- * List items may consist of multiple paragraphs.

Each subsequent paragraph in a list item must be indented by either 4 spaces or one tab.

You can also be lazy here, and just indent the first line of the paragraph.

Code Addendum

Regular Markdown syntax is not processed within code blocks.

Inline HTML

`<p>`Blocks can now be indented up to 3 spaces and not accidentally become a code block`</p>`

Markdown inside Blocks

```
<div markdown="1">
Apply the markdown attribute to the block to enable Markdown formatting syntax.
</div>
```

```
<table>
<tr>
<td markdown="1">*Span* level Markdown.</td>
<td markdown="block">*Block* level Markdown.</td>
</tr>
</table>
```

Header ID Attribute and Links

```
## Header One {#header1}
```

```
[Link back to Header One](#header1)
```

Tables

Item	Value	>headers
-----	-----:	>colon marks column alignment
Computer	\$1600	>use both colons for centered
Phone	\$12	>colons are optional
Pipe	\$1	>only one pipe/line is req'd

Definition Lists

```
Apple
: Pomaceous fruit of plants of the genus Malus in the family Rosaceae.
: An American computer company.
```

Footnotes

```
This is text with a footnote.[^1]
```

```
[^1]: And this is the footnote.
```

Abbreviations

```
The HTML specification is maintained by the W3C.
```

```
*[HTML]: Hyper Text Markup Language
```

Escaping

Avoid triggering a definition list or table with backslash escaping : or |, as in \: and \|