Markdown Syntax Cheat Sheet

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]                        ›refrence-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

HTML Tag Integration

```
For any <span id="true"> markup that is *not*
covered by Markdown's syntax</span>, 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 intended 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.
```

PHP Markdown Extra

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 \|
```