

# Programming Memes

**MARKDOWN,**

**MARKDOWN EVERYWHERE**

[makeameme.org](http://makeameme.org)



**Properly  
learning  
Markdown**



**Checking the  
syntax on google  
whenever you want  
to use it**

# **Interview Questions**

# Chairlift

There is a chairlift with 100 chairs. You get on at the bottom of a mountain and get off at the top.

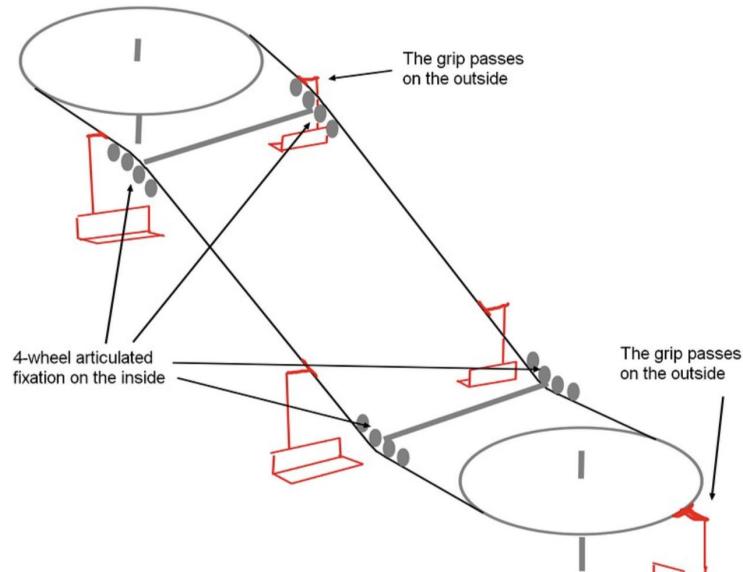
How many chairs did you pass?



# Chairlift

Solution: 99

All of them but the chair you are sitting in.



# **Let's Fix Some Typos**

# Typos on Tasks

Let's fix some typos on the tasks website:

<https://tasks.brickmmo.com>

<https://www.w3.org/2002/01/spellchecker>

The screenshot shows the W3C Spell Checker website. It features a header with the W3C logo and the title "W3C Spell Checker". Below the header, there are sections for "Status" and "Usage". The "Status" section indicates that the tool supports English and French. The "Usage" section includes fields for the URL of the document to be checked (https://tasks.brickmmo.com), the language of the document (English), and a checkbox for presenting possible corrections. A "Get results" button is also present. The "See also" section links to the QA Toolbox. The "References" section lists "Aspell" and "Python". The "Known bugs and limitations" section notes that the tool doesn't handle language switching on the lang and xml:lang attributes and doesn't check textual attributes like title and alt. At the bottom, there is a footer with the name Dominique Hazadi-Massieu and a placeholder for the last modified date.

The screenshot shows the tasks.brickmmo.com website. The page title is "tasks" and it describes the repo as storing introductory tasks for students contributing to BrickMMO. A user profile for Jason Alvarez (@0xBanana) is shown, along with a list of commits. The commits are as follows:  
I HATE PROGRAMMING  
IT WORKS  
I LOVE PROGRAMMING

Below the commits, there is a note about due dates and a link to BrickMMO Flow. The "Phase One" section lists five tasks to be completed in the following order:

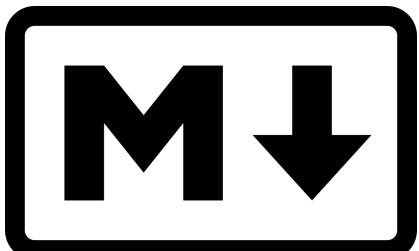
1. Academic Integrity
2. Accounts
3. GitHub for Individuals
4. README.md Files
5. Profile README.md

# **1. Markdown**

# Documentation

The Markdown elements outlined in the original design document.

<https://www.markdownguide.org/basic-syntax/>



Screenshot of the 'Basic Syntax' page from the Markdown Guide website (<https://www.markdownguide.org/basic-syntax/>)

The page title is 'Basic Syntax'. Below the title, a subtitle reads: 'The Markdown elements outlined in the original design document.'

## Overview

Nearly all Markdown applications support the basic syntax outlined in the original Markdown design document. There are minor variations and discrepancies between Markdown processors — those are noted inline wherever possible.

## Headings

To create a heading, add number signs (#) in front of a word or phrase. The number of number signs you use should correspond to the heading level. For example, to create a heading level three (<h3>), use three number signs (e.g., ### My Header).

Markdown	HTML	Rendered Output
# Heading level 1	<h1>Heading level 1</h1>	<b>Heading level 1</b>

On the right side of the page, there is a sidebar with links to other Markdown elements:

- Overview
- Headings
- Paragraphs
- Line Breaks
- Emphasis
- Blockquotes
- Lists
- Code
- Horizontal Rules
- Links
- Images
- Escaping Characters
- HTML

A Filestack advertisement is visible on the right side:

**Filestack Capture:** A Powerful OCR API That Identifies Text Characters in Images. [Sign up Free.](#)

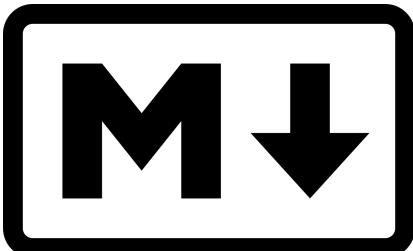
An Imaico Company

Ad by EthicalAds

# Markdown

Markdown is a text-to-HTML conversion tool for web writers. Markdown allows you to write using an easy-to-read, easy-to-write plain text format, then convert it to structurally valid XHTML (or HTML).

<https://daringfireball.net/projects/markdown/>



Daring Fireball: Markdown

daringfireball.net/projects/markdown/

Crypto Humber Adam EV3 React Recipes

 DARING FIREBALL

By JOHN GRUBER

Markdown

Main Basics Syntax License Dingus

ARCHIVE  
THE TALK SHOW  
DITHERING  
PROJECTS  
CONTACT  
COLOPHON  
RSS FEED  
TWITTER

SPONSORSHIP

DOWNLOAD

Markdown 1.0.1 (18 KB) – 17 Dec 2004

INTRODUCTION

Markdown is a text-to-HTML conversion tool for web writers. Markdown allows you to write using an easy-to-read, easy-to-write plain text format, then convert it to structurally valid XHTML (or HTML).

Thus, "Markdown" is two things: (1) a plain text formatting syntax; and (2) a software tool, written in Perl, that converts the plain text formatting to HTML. See the [Syntax](#) page for details pertaining to Markdown's formatting syntax. You can try it out, right now, using the [online Dingus](#).

The overriding design goal for Markdown's formatting syntax is to make it as readable as possible. The idea is that a Markdown-formatted document should be publishable as-is, as plain text.

# Paragraphs

Markdown	HTML	Rendered Output
I really like using Markdown.	<pre>&lt;p&gt;I really like using Markdown.&lt;/p&gt;</pre>	I really like using Markdown.
I think I'll use it to format all of my documents from now on.	<pre>&lt;p&gt;I think I'll use it to format all of my documents from now on.&lt;/p&gt;</pre>	I think I'll use it to format all of my documents from now on.

# Headings

Markdown	HTML	Rendered Output
# Heading level 1	<h1>Heading level 1</h1>	<b>Heading level 1</b>
## Heading level 2	<h2>Heading level 2</h2>	<b>Heading level 2</b>
### Heading level 3	<h3>Heading level 3</h3>	<b>Heading level 3</b>
#### Heading level 4	<h4>Heading level 4</h4>	<b>Heading level 4</b>
##### Heading level 5	<h5>Heading level 5</h5>	<b>Heading level 5</b>
###### Heading level 6	<h6>Heading level 6</h6>	<b>Heading level 6</b>

# Bold and Italics

Markdown	HTML	Rendered Output
This text is ***really important***.	This text is <em><strong>really important</strong></em>.	This text is <b><i>really important</i></b> .
This text is __really important__.	This text is <em><strong>really important</strong></em>.	This text is <b><i>really important</i></b> .
This text is __*_really important_*__.	This text is <em><strong>really important</strong></em>.	This text is <b><i>really important</i></b> .
This text is **_really important_*__.	This text is <em><strong>really important</strong></em>.	This text is <b><i>really important</i></b> .
This is really***very***important text.	This is really<em><strong>very</strong></em>important text.	This is really <b><i>very</i></b> important text.

# Lists

Markdown	HTML	Rendered Output
1. First item 2. Second item 3. Third item 4. Fourth item	<ol style="list-style-type: none"><li>First item</li><li>Second item</li><li>Third item</li><li>Fourth item</li></ol>	1. First item 2. Second item 3. Third item 4. Fourth item

- First item - Second item - Third item - Fourth item	<ul style="list-style-type: none"><li>First item</li><li>Second item</li><li>Third item</li><li>Fourth item</li></ul>	• First item • Second item • Third item • Fourth item
--	---	--

# Links

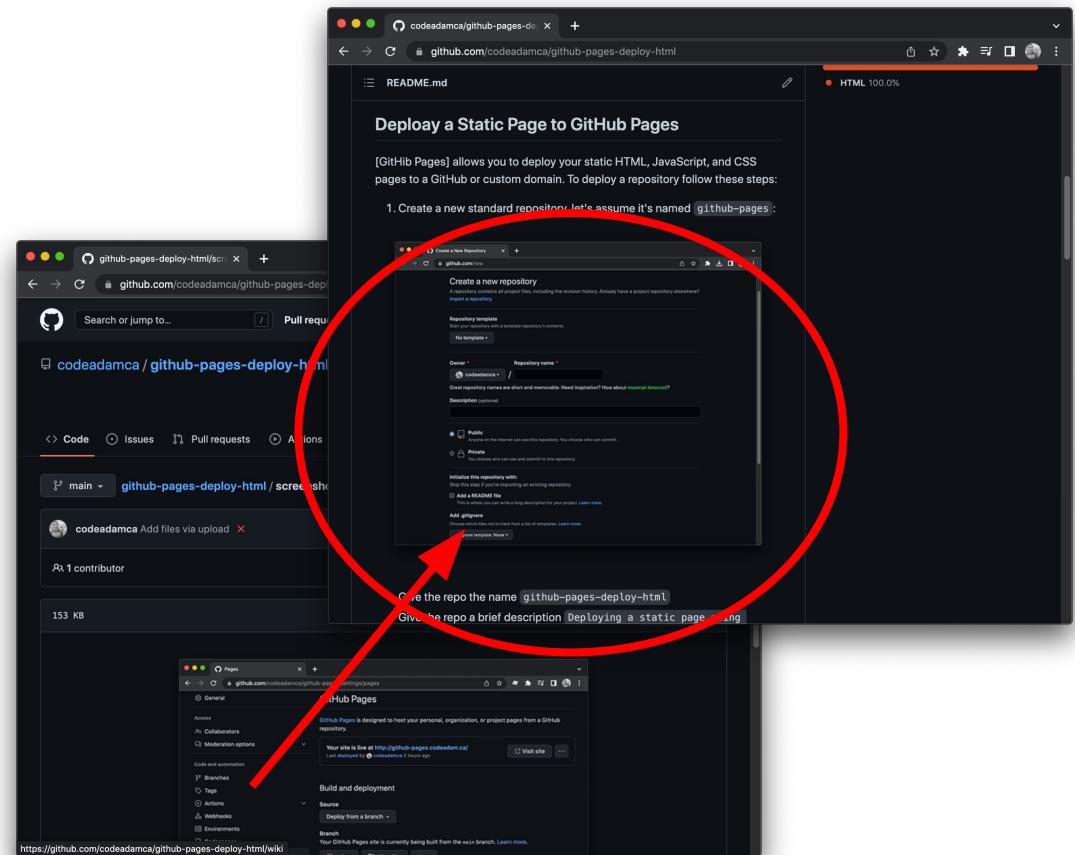
My favorite search engine is [Duck Duck Go](<https://duckduckgo.com>).

# Images

![The San Juan Mountains are beautiful!](/assets/images/san-juan-mountains.jpg "San Juan Mou

# Images

Upload an image to your GitHub repo and then display that image in your README.md.



# Inline Code

```
Inline `code` has `back-ticks around` it.
```

# Code Block

```
```javascript
var s = "JavaScript syntax highlighting";
alert(s);
```

```python
s = "Python syntax highlighting"
print s
```

```
No language indicated, so no syntax highlighting.
But let's throw in a <b>tag</b>.
```


```



```
var s = "JavaScript syntax highlighting";
alert(s);
```

```
s = "Python syntax highlighting"
print s
```

No language indicated, so no syntax highlighting in Markdown Here (varies on Github).  
But let's throw in a <b>tag</b>.

# Tables

Colons can be used to align columns.

| Tables        | Are           | Cool   |
|---------------|---------------|--------|
| col 3 is      | right-aligned | \$1600 |
| col 2 is      | centered      | \$12   |
| zebra stripes | are neat      | \$1    |

There must be at least 3 dashes separating each header cell.  
The outer pipes (|) are optional, and you don't need to make the  
raw Markdown line up prettily. You can also use inline Markdown.

```
Markdown	Less	Pretty
*Still* | `renders` | **nicely**
1 | 2 | 3
```

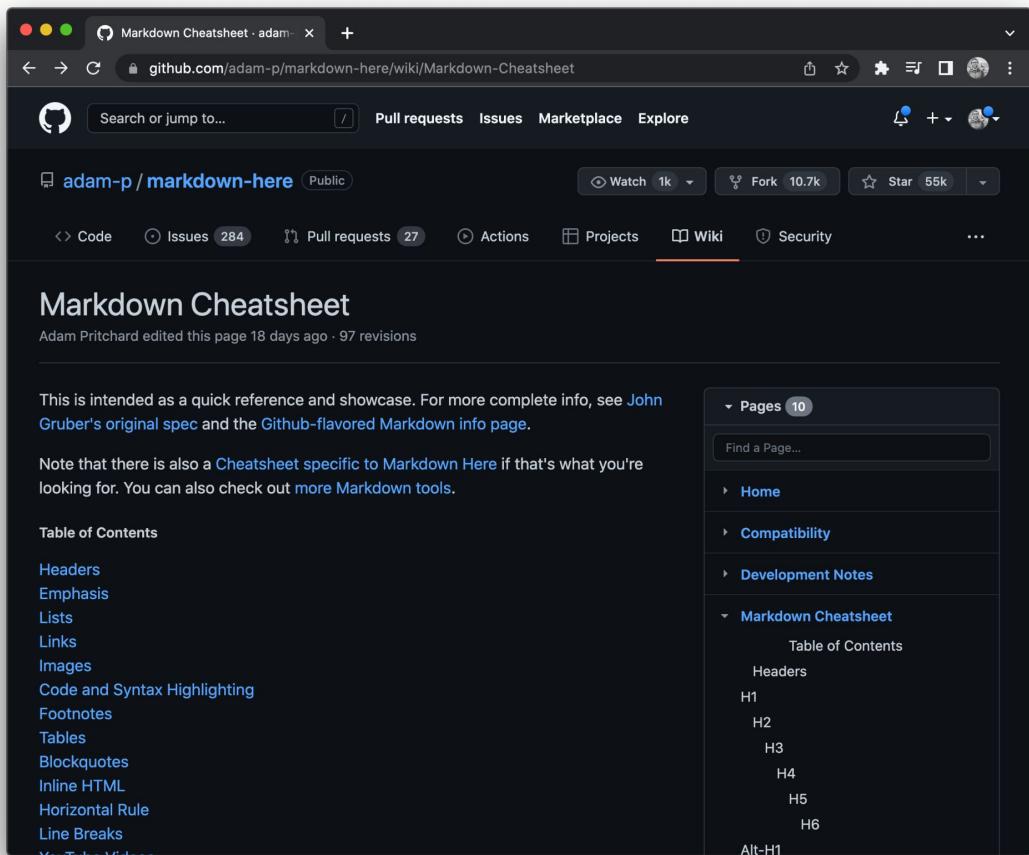
| Tables        | Are           | Cool   |
|---------------|---------------|--------|
| col 3 is      | right-aligned | \$1600 |
| col 2 is      | centered      | \$12   |
| zebra stripes | are neat      | \$1    |

## **2. Code**



GitHub has additional  
Markdown syntax for displaying  
code within a Markdown file.

<https://github.com/adam-p/markdown-here/wiki/Markdown-Cheatsheet>



The screenshot shows a GitHub repository page for "adam-p / markdown-here". The repository is public, with 1k stars and 10.7k forks. The "Wiki" tab is selected. The main content is titled "Markdown Cheatsheet" and was last edited by Adam Pritchard 18 days ago. It contains a note about being a quick reference and linking to John Gruber's original spec and the GitHub-flavored Markdown info page. Below this, there is a "Table of Contents" section listing various Markdown features: Headers, Emphasis, Lists, Links, Images, Code and Syntax Highlighting, Footnotes, Tables, Blockquotes, Inline HTML, Horizontal Rule, and Line Breaks. To the right, a sidebar titled "Pages 10" shows a search bar and a list of pages: Home, Compatibility, Development Notes, and a expanded "Markdown Cheatsheet" section containing a "Table of Contents" and a detailed list of header levels from H1 down to H6, along with Alt-H1.

## **2. Profile README.md**

# GitHub: Public Profile

You have a special repo:  
codeadamca/codeadamca



The screenshot shows a GitHub repository page for the user 'codeadamca'. The repository name is 'codeadamca/codeadamca'. The page includes a search bar, navigation links for Pull requests, Issues, Codespaces, Marketplace, and Explore, and a header showing 1 unwatched repository, 0 forks, and 0 stars. The main content area displays a file named 'README.md' with a commit history from Oct 4, 2022, showing updates to the README. A sidebar on the right highlights that this is a special repository and provides links to edit the README and visit the profile. The profile section features a bio for Adam Thomas, a link to his website, and social media icons for LinkedIn, Facebook, YouTube, Twitter, and Instagram. The repository stats show 0 stars, 1 watching, and 0 forks. The releases section indicates no releases have been published.

# GitHub Profile

Create an impressive profile  
README.md.

codeadamca (Adam Thomas) [github.com/codeadamca](https://github.com/codeadamca)

Search or jump to... Pull requests Issues Codespaces Marketplace Explore

Overview Repositories 166 Projects Packages

codeadamca / README.md

## Adam Thomas

I Teach Code! Self-taught full-stack developer. Learning code and teaching code at Humber College, Toronto, Canada.

Learn more about me at [codeadam.ca](http://codeadam.ca).

Working on [BrickMMO](#) for fun! [LiveCode](#) and [LiveCounter](#) too!

[LINKEDIN](#) [FACEBOOK](#) [YOUTUBE](#) [TWITTER](#) [INSTAGRAM](#)

77 followers · 3 following

<https://codeadam.ca> [@codeadamca](https://twitter.com/@codeadamca)

Popular repositories

[arduino-to-nodejs](#) Public

[arduino-from-nodejs](#) Public

Using JavaScript, Node.js, and an Arduino to ...

Customize your pins

# MarkDown

Check out some other great profile pages!

<https://github.com/abhisheknaiidu/awesome-github-profile-readme>



The screenshot shows a GitHub repository page for 'abhisheknaiidu / awesome-github-profile-readme'. The page has a dark theme. At the top, there's a search bar and navigation links for Pull requests, Issues, Codespaces, Marketplace, and Explore. Below the header, the repository name 'abhisheknaiidu / awesome-github-profile-readme' is shown with a 'Public' status. The 'Code' tab is selected, showing the master branch with 15 branches and 0 tags. A list of files includes '.github', 'assets', 'LICENSE', 'README.md', and 'contributing.md', all updated 2 years ago. The 'About' section describes it as a curated list of awesome GitHub Profile READMEs, with a link to 'bit.ly/awesome-gh'. It lists tags like 'github', 'portfolio', 'awesome', 'awesome-list', 'github-readme', 'profile-readme', and 'github-profile-readme'. The 'Readme' section contains the text 'Awesome GitHub Profile README' and a 'Product Hunt' badge with a rank of 74. The 'Releases' section indicates 'No releases published'. The URL at the bottom is <https://github.com/abhisheknaiidu/awesome-github-profile-readme/actions>.