

# Interactive Tutorial 1: Markdown

## Working with Markdown

Press `Ctrl + Shift + M` to open a formatted preview on the right.

## Basic Text

Write two sentences about yourself, each in a different paragraph.

I love AguaClara.

Being an engineer is all about love.

## Headers

Make a 3rd level header with your name:

Whitney Denison

## Emphasis

Write 4 of your favorite words using each type of emphasis:

*apoplectic* **supercilious** *omniscient* **effervescent**

## Lists

Make an ordered list of 3 things you hope to achieve this semester, and elaborate on them with sub items. Then, make an unordered list of 3 classes that you're taking this semester:

1. I want to finish fabricating a model
    1. We need to put an inlet at the top
  2. I want to experiment with sand
    1. Right now we don't know if our model works
  3. I want to start building a different model if ours doesn't work
    1. I want to experiment with different branch spacing
- CS 3110
  - MATH 2940
  - CHEM 1570

## Links

Write a sentence describing your major, and insert a link to your major's department website:

I am an [environmental engineer](#), which means I am focusing on water and water treatment and gaining knowledge to address environmental problems in an engineering context.

## Images

Insert the Cornell seal image with:

1. A relative file path(/images/Cornell\_University\_seal.png)
2. A URL  
([https://raw.githubusercontent.com/AguaClara/aguaclara\\_tutorial/master/Images/Cornell\\_University\\_seal.svg.png](https://raw.githubusercontent.com/AguaClara/aguaclara_tutorial/master/Images/Cornell_University_seal.svg.png))



## Code Formatting

Put the name of this file in an in-line (single backtick) code format.

Interactive-Tutorial-1-Markdown.md

Put the following text in a Python-formatted code block:

```
def foo():  
    print("Particles of a feather...")  
    print("...floc together!")
```

```
def foo():  
    print("Particles of a feather...")  
    print("...floc together!")
```

## Tables

Create a table listing your 3 favorite animals, books, and places on campus. Use a different alignment for each column.

Animals	Books	Places on Campus
Dolphin	Ishmael	Green Dragon
Dog	Harry Potter and the Prisoner of Azkaban	Mann Library
Horse	Lies My Teacher Told Me	Gym

## Blockquotes

Write your favorite quote. It must be attributed to Albert Einstein.

"Two things are infinite: the universe and human stupidity; and I'm not sure about the universe." - Albert Einstein

## Horizontal Rules

Add a horizontal rule:

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## LaTeX Formatting

Copy the equation towards the end of the [Mark down tutorial](#) and paste it here:

$$a^2 + b^2 = c^2$$