

BACKGROUND INFO:

- ≻You can write any of this code on your own computer!
- ➤As long as you save a file with the extension .html, you can open it with a web browser and it will show up exactly how I've demoed it here.

- HTML is a language for formatting documents.
- It's made up of elements called "tags", which are just special words enclosed in angle brackets.
- Tags give formatting to everything enclosed within them. For instance, the tag with the letter "p" inside means "everything here is a paragraph" and the letter "i" means "everything here is italic."
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This is a paragraph, and *this is in italics* but this is not.

This is an example of a simple webpage written in HTML:

<!DOCTYPE html> <html> <head> <title> Simple Webpage </title> </head> <body> <h1>This is the page header</h1> This is the body text in the webpage. </body> </html>

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- </body>
 </ html>
 Remember to close all your tags at the end! (HTML is actually
 pretty forgiving if you forget, but it's good style to do so).

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COLORS

- To change the color of something, you can customize certain "attributes" of HTML tags. This is additional information that you type into the opening tag.
- > You set the color of an element (as well as other styles) using the style attribute.
- > For example, to create blue text:

```
This is blue text
```

And that shows up like this:



Let's say that you want to embed a picture in your website. What do you do?

It's actually very simple. It only requires very little code, and you don't even need a closing tag!

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<img src="http://www.example.com/image.gif" />
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> "px" is a unit of measurement that computers use. 1 px = 1 pixel on your screen.





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CHANGING FONTS 😇

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CHANGING FONTS 😌

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Notice that the font name is in single quotes, so it doesn't conflict with the double quotes of the style attribute.

MORE ON STYLE

- You can combine style attributes to create tags styled however you want!
- Suppose you want a centered paragraph, with blue text, 24 pixels tall, and in Comic Sans:

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color: blue; font-size: 24px;">Look at me!
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* are self-closing tags – you don't need a closing tag!

Demo

