

M2 - How about some basic formatting?

Why do I need formatting?

Go to folder M2 and open up the file “Why_Paragraphs.html” in **Notepad** and see how the text is broken up into blocks or paragraphs. – Looks reasonable doesn’t it?

Now open up “Why_Paragraphs.html” in your **browser**. What is the problem?

Then check out “Use_Paragraphs.html” in your **browser**. What’s different and what made it so much better?

Now open “Use_Paragraphs.html” in **Notepad** and spot the difference between it and “Why_Paragraphs.html”. – Ignore the heading for now and just look at the paragraphs and note the difference that a little mark-up can make.

Now look at the mark-up around the heading. Note how it made it stand out.

Headings can come in six sizes, **<h1>**, **<h2>**, **<h3>**, **<h4>**, **<h5>** and **<h6>**. Check out “headings.html” to see the basic options.

Every browser has a default font size and the h1-h6 headings are set to a default proportion of that size. It is possible to change the size of any of the headings relative to the default font size by using the font-size “em” styling method. The value of the “em” is the multiplier for the font size required – “2em” yields a font twice as big as the default font size

Then check out the code and appearance of “headsized.html” for a taste of how things can be changed. We’ve started to get into styles! – More later.

How about some poetry?

Open up “Poem_Problems.html” in **Notepad**. – Looks good doesn’t it? It has all the heading and paragraph mark-ups that we saw before, so let’s now check it out in your browser: OH!

This is a problem that we can fix easily with a **Break**, one of the few mark-ups that does not have a closing mark-up. Just add **
** to the end of each line where you need to force the next bit of text to start on a new line.

Make the change and check it out.

Mark-ups we have seen so far.

Basic HTML Tags.

As a general rule, the beginning and end of any markup feature is enclosed in angle brackets < and > with a slash as the first character inside the bracket </, denoting the end. A declaration such as <!DOCTYPE html> is put at the top of the page to define the standards used.

The **H/B** column indicates whether the tag is used in the **H**ead or **B**ody section.

H/B	Begin	End	Purpose
	<html>	</html>	Encloses all HTML on a web page
	<head>	</head>	Encloses all set-up data. Must be before <body>
	<body>	</body>	Contains the detail of the visible web page
	<!--	-->	Anything in between these tags is a comment and is ignored.
H	<title>	</title>	Text that will be shown in the browser title bar
B	<h1>	</h1>	First heading. h2, h3, h4, h5, h6 define other headings
B	<p>	</p>	Encloses paragraph. Each paragraph starts on a new line under a blank line.
B	 		Breaks and starts a new line

Check out the following new mark-ups by modifying the “Poem_Problems.html” file.

H/B	Begin	End	Purpose
B			Bold text
B	<i>	</i>	Italic Text
B	<u>	</u>	Underlined text