

HTML

Tags, Attributes, and Elements





Tags (1)

- The basic structure of an HTML document includes tags, which surround content and apply meaning to it.
- Change your document so that it looks like this:

```
<html>
<head>
</head>
<body>
This is my first web page
</body>
</html>
```



Tags (2)

- Not all tags have closing tags like this (<html></html>) some tags, which do not wrap around content will close themselves.
- The line-break tag for example, looks like this:
-
 a line break doesn't hold any content so the tag merrily sits by its lonely self.



Attributes

- Tags can also have attributes, which are extra bits of information.
- Attributes appear inside the opening tag and their values sit inside quotation marks.
- They look something like
- <tag attribute="value">Margarine</tag>.
- We will come across tags with attributes later.



Elements

- Tags tend not to do much more than mark the beginning and end of an element.
- Elements are the bits that make up web pages.
- You would say, for example, that everything that is in between (and includes) the <body> and </body> tags is the body element.