

# HTML USES ELEMENTS TO DESCRIBE THE STRUCTURE OF PAGES

Let's look closer at the code from the last page. There are several different elements. Each element has an opening tag and a closing tag.

Tags act like containers. They tell you something about the information that lies between their opening and closing tags.

## CODE

## DESCRIPTION

<pre>&lt;html&gt;</pre>	The opening <code>&lt;html&gt;</code> tag indicates that anything between it and a closing <code>&lt;/html&gt;</code> tag is HTML code.
<pre>&lt;body&gt;</pre>	The <code>&lt;body&gt;</code> tag indicates that anything between it and the closing <code>&lt;/body&gt;</code> tag should be shown inside the main browser window.
<pre>&lt;h1&gt;This is the Main Heading&lt;/h1&gt;</pre>	Words between <code>&lt;h1&gt;</code> and <code>&lt;/h1&gt;</code> are a main heading.
<pre>&lt;p&gt;This text might be an introduction to the rest of the page. And if the page is a long one it might be split up into several sub-headings.&lt;/p&gt;</pre>	A paragraph of text appears between these <code>&lt;p&gt;</code> and <code>&lt;/p&gt;</code> tags.
<pre>&lt;h2&gt;This is a Sub-Heading&lt;/h2&gt;</pre>	Words between <code>&lt;h2&gt;</code> and <code>&lt;/h2&gt;</code> form a sub-heading.
<pre>&lt;p&gt;Many long articles have sub-headings to help you follow the structure of what is being written. There may even be sub-sub-headings (or lower-level headings).&lt;/p&gt;</pre>	Here is another paragraph between opening <code>&lt;p&gt;</code> and closing <code>&lt;/p&gt;</code> tags.
<pre>&lt;h2&gt;Another Sub-Heading&lt;/h2&gt;</pre>	Another sub-heading inside <code>&lt;h2&gt;</code> and <code>&lt;/h2&gt;</code> tags.
<pre>&lt;p&gt;Here you can see another sub-heading.&lt;/p&gt;</pre>	Another paragraph inside <code>&lt;p&gt;</code> and <code>&lt;/p&gt;</code> tags.
<pre>&lt;/body&gt;</pre>	The closing <code>&lt;/body&gt;</code> tag indicates the end of what should appear in the main browser window.
<pre>&lt;/html&gt;</pre>	The closing <code>&lt;/html&gt;</code> tag indicates that it is the end of the HTML code.