**HTML Formatting Tags**

HTML formatting tags use for formatting a text style. It will become necessary to make minor changes to the formatting of those elements.

HTML <b> tag use for formatting output **bold** text. Following are few common formatting tags.

|  |  |  |
| --- | --- | --- |
| Tag | Example | Results |
| <b> | <b>Bold Text</b> | An example of **Bold Text** |
| <big> | <big>Big Text</big> | An example of Big Text |
| <center> | <center>Center Text</center> | An example of  Center Text |
| <em> | <em>Emphasized Text</em> | An example of *Emphasized Text* |
| <i> | <i>Italic Text</i> | An example of *Italic Text* |
| <small> | <small>Small Text</small> | An example of Small Text |
| <strong> | <strong>Strong Text</strong> | An example of **Strong Text** |
| <sub> | <sub>Subscript Text</sub> | An example of Subscript Text |
| <sup> | <sup>Superscript Text</sup> | An example of Superscript Text |
| <del> <s> <strike> | <del>Delete Text</del> <s>Strike Text</s> <strike>Strike Text</strike> | An example of   An example of  ~~Strike Text~~ An example of ~~Strike Text~~ |
| <u> | <u>Underline Text</u> | An example of Underline Text |
| <tt> | <tt>Teletype Text</tt> | An example of  Teletype Text |
| <blockquote> | <blockquote>Long Quotation</blockquote> <q>Short Quotation Text</q> | An example of  Long Quotation Text An example of  Short Quotation Text |

<!DOCTYPE html>

<html lang="en">

<head>

<title>Formatting Text in HTML</title>

</head>

<body>

<p>This is <b>bold text</b>.</p>

<p>This is <strong>strongly important text</strong>.</p>

<p>This is <i>italic text</i>.</p>

<p>This is <em>emphasized text</em>.</p>

<p>This is <mark>highlighted text</mark>.</p>

<p>This is <code>computer code</code>.</p>

<p>This is <small>smaller text</small>.</p>

<p>This is <sub>subscript</sub> and <sup>superscript</sup> text.</p>

<p>This is <del>deleted text</del>.</p>

<p>This is <ins>inserted text</ins>.</p><p>This is <b>bold text</b>.</p>

</body>

</html>

### Difference between <strong> and <b> tag

Both <strong> and <b> tags render the enclosed text in a bold typeface by default, but the <strong> tag indicates that its contents have strong importance, whereas the <b> tag is simply used to draw the reader's attention without conveying any special importance.

<!DOCTYPE html>

<html lang="en">

<head>

<title>HTML strong Vs b Tag</title>

</head>

<body>

<p><strong>WARNING!</strong> Please proceed with caution.</p>

<p>The concert will be held at <b>Hyde Park</b> in London.</p>

</body>

</html>

### Difference between <em> and <i> tag

Similarly, both <em> and <i> tags render the enclosed text in italic type by default, but the <em> tag indicates that its contents have stressed emphasis compared to surrounding text, whereas the <i> tag is used for marking up text that is set off from the normal text for readability reasons, such as a technical term, an idiomatic phrase from another language, a thought, etc.

<!DOCTYPE html>

<html lang="en">

<head>

<title>HTML em Vs i Tag</title>

</head>

<body>

<p>Cats are <em>cute</em> animals.</p>

<p>The <i>Royal Cruise</i> sailed last night.</p>

</body>

</html>

**Formatting Quotations**

You can easily format the quotation blocks from other sources with the HTML <blockquote> tag.

Blockquotes are generally displayed with indented left and right margins, along with a little extra space added above and below.

<!DOCTYPE html>

<html lang="en">

<head>

<title>HTML Block Quotations</title>

</head>

<body>

<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam eu sem tempor, varius quam at, luctus dui. Mauris magna metus, dapibus nec turpis vel, semper malesuada ante. Vestibulum id metus ac nisl bibendum scelerisque non non purus. Suspendisse varius nibh non aliquet sagittis. In tincidunt orci sit amet elementum vestibulum. Vivamus fermentum in arcu in aliquam.</p>

<blockquote>

<p>Learn from yesterday, live for today, hope for tomorrow. The important thing is not to stop questioning.</p>

<cite>&mdash; Albert Einstein</cite>

</blockquote>

<p>Pulvinar leo id risus pellentesque vestibulum. Sed diam libero, sodales eget sapien vel, porttitor bibendum enim. Donec sed nibh vitae lorem porttitor blandit in nec ante. Pellentesque vitae metus ipsum. Phasellus sed nunc ac sem malesuada condimentum. Etiam in aliquam lectus. Nam vel sapien diam. Donec pharetra id arcu eget blandit.</p>

</body>

</html>

Tip: The cite tag is used to describe a reference to a creative work. It must include the title of that work or the name of the author (people or organization) or an URL reference.

For short inline quotations, you can use the HTML <q> tag. Most browsers display inline quotes by surrounding the text in quotation marks. Here's an example:

<!DOCTYPE html>

<html lang="en">

<head>

<title>HTML Inline Quotations</title>

</head>

<body>

<p>According to the World Health Organization (WHO): <q>Health is a state of complete physical, mental, and social well-being.</q></p>

</body>

</html>

**Showing Abbreviations**

An abbreviation is a shortened form of a word, phrase, or name.

You can use the <abbr> tag to denote an abbreviation.

The title attribute is used inside this tag to provide the full expansion of the abbreviation, which is displayed by the browsers as a tooltip when the mouse cursor is hovered over the element. Let's try out an example:

<!DOCTYPE html>

<html lang="en">

<head>

<title>Showing Abbreviations in HTML</title>

</head>

<body>

<p>The <abbr title="World Wide Web Consortium">W3C</abbr> is the main international standards organization for the <abbr title="World Wide Web">WWW or W3</abbr>. It was was founded by Tim Berners-Lee.</p>

</body>

</html>

**Marking Contact Addresses**

Web pages often include street or postal addresses. HTML provides a special tag <address> to represent contact information (physical and/or digital) for a person, people or organization.

This tag should ideally used to display contact information related to the document itself, such as article's author. Most browsers display an address block in italic. Here's an example:

<!DOCTYPE html>

<html lang="en">

<head>

<title>Formatting Addresses in HTML</title>

</head>

<body>

<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam eu sem tempor, varius quam at, luctus dui. Mauris magna metus, dapibus nec turpis vel, semper malesuada ante. Vestibulum id metus ac nisl bibendum scelerisque non non purus. Suspendisse varius nibh non aliquet sagittis. In tincidunt orci sit amet elementum vestibulum. Vivamus fermentum in arcu in aliquam. Quisque aliquam porta odio in fringilla. Vivamus nisl leo, blandit at bibendum eu, tristique eget risus. Integer aliquet quam ut elit suscipit, id interdum neque porttitor. Integer faucibus ligula.</p>

<address>

Mozilla Foundation<br>

331 E. Evelyn Avenue<br>

Mountain View, CA 94041, USA

</address>

</body>

</html>