**HTML Heading tags:**

* An HTML heading is a title or subheading that we want to display on a webpage.
* In HTML, there are six headings defined using <h1> to <h6> tags.
* h1 is the highest level or the main heading, while h6 is the least level.
* **Syntax:** <h1>TEXT</h1>
* <h1>: It is the start tag for the H1 heading.
* TEXT: This text will appear as the main heading on a visitor’s screen.
* </h1>: This is the closing tag for the H1 heading.

Example:

Write a html program to display “hello world” on the web browser with different headings?

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>heading tags example</title>

</head>

<body>

    <h1>hello world!</h1>

    <h2>hello world!</h2>

    <h3>hello world!</h3>

    <h4>hello world!</h4>

    <h5>hello world!</h5>

    <h6>hello world!</h6>

</body>

</html>

**HTML <hr> tag:**

* In HTML, <hr> tag stands for horizontal rule.
* Using the <hr> tag, we can divide document sections.
* The <hr> tag is an empty tag i.e., means that it does not require an ending/closeing tag.
* Syntax: <hr>

Example:

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>heading tags with horizontal ruler example</title>

</head>

<body>

    <h1>hello world!</h1>

    <hr>

    <h2>hello world!</h2>

    <hr>

    <h3>hello world!</h3>

    <hr>

    <h4>hello world!</h4>

    <hr>

    <h5>hello world!</h5>

    <hr>

    <h6>hello world!</h6>

</body>

</html>

**HTML Paragraph tag:**

* Paragraphs tags or <p> tags in HTML help us create paragraphs on a web page.
* **Syntax:** <p>Paragraph Content</p>
* <p>: Start tag for the paragraph.
* Paragraph Content: The text will appear as a paragraph on a visitor’s screen.
* </p>: It is the closing tag for the paragraph.

Example:

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>paragraph tag example</title>

</head>

<body>

 <p>Vagdevi Technologies is one of the best software training institute in Ameerpet, Hyderabad with placement. Trainers are well experienced IT professional with 8+ years of experience. We offered placement oriented training and free professional resume preparation.</p>

<p>Excellent infrastructure is available and low cost is offered when compared to other institute. Technical support is provided for more than 1 year. We will provide course certificate after completion of training course. Students in our institute are placed in top MNC’S company after completion of training.</p>

</body>

</html>

**HTML Line Break tag:**

* HTML line break tags help when we don’t want to start a new paragraph but want the sentence to start from a new line.
* Using the <br> tag, we can break the sentence continuation and make it begin on a new line.

Example:

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>break tag example</title>

</head>

<body>

   Python is a General Purpose Programming Language.

   Python is a High Level Programming Language.

   Python is a Multi-Paradigm.

   Python support both Interactive and Batch Mode Executions.

   <hr>

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   Python is a High Level Programming Language. <br>

   Python is a Multi-Paradigm. <br>

   Python support both Interactive and Batch Mode Executions.

</body>

</html>

**HTML style Attribute:**

* The style attribute helps us set the style, such as font, size, colour, etc., of the HTML element.

Example:

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>style attribute example</title>

</head>

<body>

   <h1 style="color: red; text-align: center;">welcome to Vagdevi Technologies</h1>

  <p style="color: blue">Vagdevi Technologies is one of the best software training institute in Ameerpet, Hyderabad with placement. Trainers are well experienced IT professional with 8+ years of experience. </p>

</body>

</html>

**HTML Anchor**

* The HTML anchor tag defines a hyperlink that links one page to another page.
* It can create hyperlink to other web page as well as files, location, or any URL.
* The "href" attribute is the most important attribute of the HTML <a> tag.
* Syntax: <a href = "..........."> Link Text </a>
* If we want to open that link to another tab then we can use target attribute of <a> tag.
* Syntax: <a href = "..........." target="\_blank"> Link Text </a>
* The target attribute can only use with href attribute in anchor tag.
* If we will not use target attribute then link will open in same tab.
* Appearance of HTML anchor tag:
* An unvisited link is displayed underlined and blue.
* A visited link displayed underlined and purple.
* An active link is underlined and red.

Example:

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>anchor tag example</title>

</head>

<body>

   <a href="https://www.vagdevitechnologies.com">Vagdevi Technologies</a>

   <br>

   <a href="sample.html">hello world</a>

   <br>

   <a href="https://en.wikipedia.org/wiki/Python\_(programming\_language)" target="\_blank">python Wikipedia</a>

</body>

</html>