

1. Are the HTML tags and elements the same thing?

Tags are the starting and ending parts of an HTML element. They begin with < symbol and end with > symbol. Whatever written inside < and > are called tags.

Elements enclose the contents in between the tags. They consist of some kind of structure or expression. It generally consists of a start tag, content and an end tag.

2. What are tags and attributes in HTML?

difference between tag and attribute is that a tag is a way of representing an HTML element in the program, while an attribute is a way of describing the characteristics of an HTML element.

3. What are void elements in HTML?

Void tags are also known as self-closing tags. e.g. ,
 ,<hr>.

4. What are HTML Entities?

An HTML entity is a piece of text ("string") that begins with an ampersand (&) and ends with a semicolon (;). Entities are frequently used to display reserved characters (which would otherwise be interpreted as HTML code), and invisible characters (like non-breaking spaces). You can also use them in place of other characters that are difficult to type with a standard keyboard.

5. What are different types of lists in HTML?

There are three types of list in HTML. Unordered List (ul), Ordered List (ol), Description List (dl).

6. What is the 'class' attribute in HTML?

The class attribute is used to specify one or more class names for an HTML element. The class attribute can be used on any HTML element. The class name can be used by CSS and JavaScript to perform certain tasks for elements with the specified class name. The class name in CSS stylesheet using "." symbol.

7. What is the difference between the 'id' attribute and the 'class' attribute of HTML elements?

Difference between id and class attribute is that "id" is unique in a page and can only apply to at most one element, while "class" selector can apply to multiple elements.

8. What are the various formatting tags in HTML?

- - Bold text
- - Important text
- <i> - Italic text
- - Emphasized text
- <mark> - Marked text
- <small> - Smaller text
- - Deleted text
- <ins> - Inserted text
- <sub> - Subscript text
- <sup> - Superscript text

9. How is Cell Padding different from Cell Spacing?

Cell padding basically defines the space present between a table cell's border and the content present in it. Cell spacing basically defines the space present between individual adjacent cells.

10. How can we club two or more rows or columns into a single row or column in an HTML table?

In HTML Table for merging two or more columns the "colspan" attribute is used. Same as "rowspan" attribute is used for merging two or more rows.

11. What is the difference between a block-level element and an inline element?

Block elements consume the entire width available irrespective of their sufficiency. They always start in a new line and have top and bottom margins. It does not contain any other elements next to it. On the other hand, Inline elements occupy only enough width that is sufficient to it and allows other elements next to it which are inline. Inline elements don't start from a new line and don't have top and bottom margins as block elements have.

12. How to create a Hyperlink in HTML?

A hyperlink is defined between an <a> tag and a closing tag.

13. What is the use of an iframe tag?

The <iframe> tag specifies an inline frame. An inline frame is used to embed another document within the current HTML document.

14. What is the use of a span tag? Explain with example?

In HTML, the span tag is a generic inline container element. Span tags usually wrap sections of text for styling purposes or for adding attributes to a section of text without creating a new line of content.

15. How to insert a picture into a background image of a web page?

<body background = "URL or path" > Website Body </body>

16. How are active links different from normal links?

Normal links are links which are there on the page and have not been clicked yet. Active links are those links, which have just been clicked at that instant.

17. What are the different tags to separate sections of text?

The
 tag is one way to separate the lines of text. There are other tags like the <p> tag and <blockquote> tag that are also used to separate sections of text.

18. What is SVG?

19. What is difference between HTML and XHTML?

HTML is the standard markup language for creating web pages, while XHTML is a stricter and more standardized version of HTML. Both HTML and XHTML include a wide range of features, such as support for multimedia, styling, and scripting.

20. What are logical and physical tags in HTML?

Logical tags are used to tell the browser what kind of text is written inside the tags. They are different from physical tags because physical tags are used to decide the appearance of the text and do not provide any information about the text.