**tag button code: &#9658**

**The <div> tag** defines a division or a section in an HTML document.

The <div> tag is used as a container for HTML elements - which is then styled with CSS or manipulated with JavaScript.

The <div> tag is easily styled by using the class or id attribute.

Any sort of content can be put inside the <div> tag!

**The <span> tag** is an inline container used to mark up a part of a text, or a part of a document.

The <span> tag is easily styled by CSS or manipulated with JavaScript using the class or id attribute.

The <span> tag is much like the <div> element, but <div> is a block-level element and <span> is an inline element.

**The <meta> tag** defines metadata about an HTML document. Metadata is data (information) about data.

<meta> tags always go inside the <head> element, and are typically used to specify character set, page description, keywords, author of the document, and viewport settings.

Metadata will not be displayed on the page, but is machine parsable.

Metadata is used by browsers (how to display content or reload page), search engines (keywords), and other web services.

**The <a> tag defines** a hyperlink, which is used to link from one page to another.

The most important attribute of the <a> element is the href attribute, which indicates the link's destination.

By default, links will appear as follows in all browsers:

An unvisited link is underlined and blue

A visited link is underlined and purple

An active link is underlined and red

**The target attribute** specifies where to open the linked document.

Attribute Values:

\_blank Opens the linked document in a new window or tab

\_self Opens the linked document in the same frame as it was clicked (this is default)

\_parent Opens the linked document in the parent frame

\_top Opens the linked document in the full body of the window

the most common used are \_self and \_blank

**The class attribute** specifies one or more classnames for an element. The class attribute is mostly used to point to a class in a style sheet. However, it can also be used by a JavaScript (via the HTML DOM) to make changes to HTML elements with a specified class.