1. What are inline and block elements in HTML and the difference between them? Name a few inline elements and block elements.

## :- Inline Elements

Inline elements never start from a new line and only cover the width according to the size of bounded tags in the HTML element.

Example-

As we can see in the output, the border only covers the area specified by the content bounded in the inline tag, i.e., the <span> tag, which is an inline element.

These are some Inline elements in HTML.

* <a> - It is used to link other web pages. The most important attribute of the anchor tag is the href because it indicates the destination of the link.
* <b> - It makes the text bold.
* <br> - It is used to insert a line break and has no end tag.
* <button> - To create a clickable button.
* <code> - To add computer code.
* <img> - To link image addresses.
* <input> - It is used to get user input text where users can enter data.
* <span> - To highlight a text or part of a document.
* <textarea> - It is used to get input data from users in multiline form.

## Block Elements

Block elements begin from a new line by default and cover space to its left and right as far as it can go. The height that it covers is equal to the content height. Also, it covers the whole horizontal space of its parent element.

**Example-**

From the output, we can see that the border covers the whole space of its element, and the height that it covers is equal to the content height.

These are some supported tags of Block elements:

* <article> - Self- contained and independent content.
* <aside> - The content inside aside is often placed at the sidebar in a document.
* <div> - Container for HTML elements.
* <fieldset> - Group the same or related items.
* <figcaption> - Define the caption for <figure> element.
* <figure> - Contain content like illustrations, figures, images etc.
* <footer> - It defines the footer of the section.
* <form> - Get information from the user input.
* <h1>-<h6> - Define HTML headings, where h1 is largest and h6 is smallest.

1. How to work with images in HTML and explain in detail<img/> tag important attributes.

:- The <img> tag creates a holding space for the referenced image. The <img> tag has two required attributes: src - Specifies the path to the image. alt - Specifies an alternate text for the image, if the image for some reason cannot be displayed.

1. How to create lists in HTML?

:- There are three types of lists in HTML:

* Unordered List or Bulleted List (ul)
* Ordered List or Numbered List (ol)
* Description List or Definition List (dl)

1. How to interlink web pages and navigate people to other websites?

:- How pages are interlinked with each other in website?

Web pages on a site are linked together through a system called hyperlinks. Explanation: Hyperlinks are used to connect two websites by putting one website's link on the other web page link.