

HTML Block and Inline Elements

HTML is composed of different elements that create blocks of web pages. These elements are divided into "block-level" elements and "inline" elements.

It is possible to change an element from block to inline or vice versa using the `display` property.

A block-level element is an HTML element that starts on a new line and takes up the full available width of its parent element's horizontal space. This kind of element creates blocks of content (paragraphs, page divisions). The majority of HTML elements are block-level elements.

Block-level elements are used within the body of an HTML document and can contain inline elements, or other block-level elements.

```
<!DOCTYPE html>
<html>
  <head>
    <title>Title of the document</title>
    <style>
      .flex-container {
        display: flex;
        align-items: center; /* Use another value to see the result */
        width: 100%;
        height: 200px;
        background-color: #1faadb;
      }
      .flex-container > div {
        width: 25%;
        height: 60px;
        margin: 5px;
        border-radius: 3px;
        background-color: #8ebf42;
      }
    </style>
  </head>
  <body>
    <div class="flex-container">
      <div>
        <p>This is a block-level element</p>
      </div>
    </div>
  </body>
</html>
```

```
    }
  </style>
</head>
<body>
  <div class="flex-container">
    <div></div>
    <div></div>
    <div></div>
  </div>
</body>
</html>
```

Try it Yourself »

Block-level elements:			
<u><canvas></u>	<u><dd></u>	<u><div></u>	<u><dl></u>
<u><footer></u>	<u><form></u>	<u><h1>-<h6></u>	<u><header></u>
<u><noscript></u>	<u></u>	<u><p></u>	<u><pre></u>
<u><video></u>			

Unlike block-level elements, inline elements do not start on a new line. They begin within a line and only take up as much width as it is necessary. Inline elements are included as a part of the main text.

Inline elements commonly contain other inline elements, or they can be empty.

```
<!DOCTYPE html>
<html>
  <head>
    <title>Title of the document</title>
  </head>
  <body>
    <h1>Heading </h1>
  </body>
</html>
```

```
<p>This is Aleq's photo</p>

</html>
```

Try it Yourself »

Inline elements:			
<u><bdo></u>	<u><big></u>	<u>
</u>	<u><button></u>
<u><i></u>	<u></u>	<u><input></u>	<u><kbd></u>
<u><q></u>	<u><samp></u>	<u><script></u>	<u><select></u>
<u><sup></u>	<u><textarea></u>	<u><time></u>	<u><tt></u>

