

Hema Coding School

YouTube Link: <https://www.youtube.com/@HemaCodingSchool>

1. <iframe> :

- Represents a nested browsing context.
- Primarily used to include resources from other domains or subdomains, but can also include content from the same domain.
- Strength: The embedded code is 'live' and can communicate with the parent document.
- Commonly used for embedding external web pages or third-party content.

[<iframe></iframe>](#)

2. <embed>:

- Standardized in HTML5 (previously non-standard).
- Provides an integration point for external (typically non-HTML) applications or interactive content.
- Used for embedding content for browser plugins (except SVG and HTML, which are handled differently).
- Details of what can be done with the embedded content depend on the specific browser plugin.
- `<embed src="myvideo.mp4" type="video/mp4">1`.

3. <object>:

- Represents an external resource that can be treated as an image, a nested browsing context, or processed by a plugin.
- Versatile but less commonly used than <iframe> and <embed>.
- `<object data="myflash.swf" type="application/x-shockwave-flash"></object>`

```
<iframe src="https://www.w3schools.com/html/default.asp" width="600"
height="600" frameborder="0"></iframe>
<object data="../Day 04/Day 04 Form and Media.pdf" width="600"
height="600"></object>
<embed src="../Day 04/Bank.mp4" width="600" height="600">
```

1. Anchor Tag (<a>):

- The <a> HTML element (or anchor element) creates hyperlinks to web pages, files, email addresses, or locations within the same page.
- Key attributes:
 - href: Specifies the URL that the hyperlink points to. It can be any valid URL scheme (e.g., HTTP, mailto, tel, data).
 - Example: `Visit Example`
- Content within each <a> should indicate the link's destination.

2. Link Tag (<link>):

Hema Coding School

YouTube Link: <https://www.youtube.com/@HemaCodingSchool>

- The <link> tag defines the relationship between the current document and an external resource.
- Common uses:
 - Linking to external style sheets (CSS) for styling web pages.
 - Adding a favicon (small icon) to your website.
- The <link> element is an empty tag, containing only attributes.
- `<link rel="stylesheet" href="styles.css">`

```
<a href="https://www.w3schools.com/html/default.asp" target="_blank"
title="this is w3">w3schools</a>
  <a href="../Day 03/text-format-and-structure.html">TextFormat</a>
  <ul>
<li><a href="../Day 04/form-image-audio-video.html">Form and
Image</a></li>
<li><a href="../Day 03/Day 03 Text Formate Structure.pdf">Day 03
Notes</a></li>
<li><a href="../Day 04/Nature 2.jpg" title="Nature
image">Image</a></li>
  </ul>
```