HTML

HTML
5

PDF

free

```
<HTML>

<html>
<title>HTML</title>
<body>
This is HTML!
</body>
</html>
```

</>

नेपाली मा

HTML Beginner to Advance
Episode #02

What is HTML Tag?

A **tag** in HTML is a special keyword enclosed within angle brackets **(< >)** that defines how content on a web page should be structured or displayed. Tags are the building blocks of an HTML document, and each tag has a specific meaning or function.

Type of HTML Tag

1. **Opening tag**: This marks the beginning of an element.
   - Example: <p> starts a paragraph.
2. **Closing tag**: This marks the end of an element and is denoted with a forward slash (/) before the tag name.
   - Example: </p> ends a paragraph.

Self-Closing Tags

Some HTML tags do not need a closing tag because they don't wrap any content. These are called **self-closing tags**.

Example:

What is HTML Element?

An **element** in HTML is a combination of a **start tag**, **content** and an **end tag** (except for self-closing elements). Elements are the fundamental building blocks of an HTML document and define how content will be structured and displayed on a webpage.

Example: <p>This is a paragraph.</p>

Structure of HTML

`<html>` ───────────────▶ tag is the root element of an HTML document. It contains all the content of the webpage.

`<head>` ──────────────▶ element contains meta-information about the webpage that is not displayed

`<title> </title>` ────────▶ This tag defines the title of the webpage, which appears in the browser tab.

`</head>`

`<body>` ──────────────▶ element contains the visible content of the webpage, such as text, images, links, and more. Anything inside the `<body>` tag will be rendered on the webpage.

`</body>`
`</html>`

First program of HTML

```html
<html>
<head>
<title> My First Program </title>
</head>
<body>
    <h1> Hello World </h1>
</body>
</html>
```