

HTML Tag Demonstrations

1. Demonstration of Heading, Paragraph, Line Break, Horizontal Line Tags

In HTML:

```
<h1>This is a Heading</h1>
```

```
<p>This is a paragraph.</p>
```

```
<br> <!-- Line Break -->
```

```
<hr> <!-- Horizontal Line -->
```

In PDF Equivalent:

This is a Heading

This is a paragraph.

2. Demonstration of Centering, Preserve Formatting, Nonbreaking Space Tags

In HTML:

```
<center>This text is centered</center>
```

```
<pre>
```

```
Text  with  preserved  formatting
```

```
</pre>
```

```
&nbsp; <!-- Non-breaking space -->
```

In PDF Equivalent:

This text is centered

Text with preserved formatting

Non-breaking space:

Example

3. Demonstration of Attribute Tags

In HTML:

- a. `<div align='center'>Aligned Text</div>`
- b. `<body bgcolor='yellow'>Yellow Background</body>`
- c. `<div title='This is a tooltip'>Hover text</div>`
- d. `<p class='classname'>Class Example</p>`
- e. `<p style='color:red;'>Styled Text</p>`
- f. `<p dir='rtl'>Right to Left</p>`
- g. `<p lang='en'>English Text</p>`
- h. ``
- i. `<div id='uniqueid'>Unique ID</div>`

In PDF Equivalent:

Aligned Text (centered)

Yellow Background

Hover text (example): This is a tooltip

Class Example

Styled Text (Red)

Language: English Text

Image Placeholder (100x100)

Unique ID Example

4. Demonstration of Element Tags

In HTML:

- a. Simple Element: `<p>This is a simple paragraph</p>`
- b. Nested Element: `<div><p>Nested paragraph inside div</p></div>`
- c. Empty Element: `
`

In PDF Equivalent:

Simple Element: This is a simple paragraph

Nested Element: Nested paragraph inside div

Empty Element: (Line Break Applied Above)