

HTML

<HTML> : It is a container tag which defines the top most element, identifying the document as HTML document.

<HEAD> : It is a container tag which generally contains the TITLE tag & scripting.

<TITLE>: Is a container tag nested within the HEAD tag, used to give page title which is displayed in the browser's Title bar whenever the web page is accessed.

If no title is specified, the complete name (URL) of the HTML program file is displayed in browser's title bar.

<BODY>: It is a container tag that contains all the information to be displayed in the web page along with HTML tags that decides the presentation / appearance of the information.

Attribute : The keyword or special words used within the tag to change its appearance style is known as attributes.

For example :

`<H1 ALIGN=center>`

Here ALIGN is an attribute & "Center" is its value, of <H1> tag.

Attributes of Body Tag:

(i). BACKGROUND : it is used to specify a URL (Uniform Resource Locator) pointing to an image(Path name of the picture/image file) which will be used as a background for the document.

For example :

`<BODY background="C:\picture\filename.jpg">`

.....
`</BODY>`

(ii). BgProperties=Fixed: It specifies that background picture will not be scrolled when the web page is scrolled.

(iii). BGCOLOR : This attribute specifies the background color for the document. By default it is white.

For example :

`<BODY bgcolor="Green">`

.....
`</BODY>`

Note : *Either background or bgcolor can be used at a time not both.*

(iv). TEXT : It specifies the color of the normal text. By default it is black.

(v). **LINK** : It specifies the color of the unvisited links. By default it is blue.

(vi). **ALINK (active Link)**: It defines the color of the links as it is being clicked. The default color is red (as soon as a hyperlink is clicked its color changes from blue to red).

(vii). **VLINK (Visited Link)** : It defines the color of the visited link. The default color is purple. If a hyperlink is visited its color changes from red to purple.

For example :

```
<BODY link="blue" vlink="red" alink="green">
```

```
.....  
</BODY>
```

(viii). **LEFTMARGIN, RIGHTMARGIN, TOPMARGIN, BOTTOMMARGIN**:

These are used to specify amount of spaces to be left at the left, right, top, bottom of the page.

For example :

```
<BODY leftmargin="30" topmargin="30">
```

```
.....  
</BODY>
```

Note: If required, two or more attributes can also be used separated by space.

For example :

```
<BODY bgcolor="red" leftmargin="20" text="green">
```

```
.....  
</BODY>
```

Placing Text In The Centre: HTML provides a container tag **<CENTER>**
</CENTER> to print the specified text in the center of any line.

For ex.

```
<CENTER> ..... text .....</CENTER>
```

Inserting line Break: HTML provides an empty tag **
** to insert a line break. We require to insert a line break to end a short line. The tag **
** specifies that the text given after **
** will be printed on the next line.

Giving section heading:

Headings are usually provided in larger form than the normal text. HTML provides 6 levels of heading that can be printed using **<Hn> ...</Hn>** (where n is an integer from 1 to 6).

By default all the 6 levels of headings are displayed in same font (default or base font) with decreasing size i.e. **<H1> ...</H1>** gives the most prominent heading.

Ex. **<H1>** Text to print as Heading **</H1>**