

## HTML Tags Ordered by Category

- 1 Basic HTML
- 2 Formatting
- 3 Forms and Input
- 4 Frames
- 5 Images
- 6 Audio / Video
- 7 Links
- 8 Lists
- 9 Tables
- 10 Styles and Semantics
- 11 Meta Info
- 12 Programming

### 1 Basic HTML:

- 1 <!DOCTYPE>
- 2 <html>
- 3 <title>
- 4 <body>
- 5 <h1> to <h6>
- 6 <p>
- 7 <br>
- 8 <hr>
- 9 <!--...-->

### Headings in html:

In html, we are having six heading styles. All the headings are paired tags. Each and every heading will have their own predefined styles.

### Syntax:

```
<h1>-----</h1>
<h2>-----</h2>
<h3>-----</h3>
<h4>-----</h4>
<h5>-----</h5>
<h6>-----</h6>
```

Out of all heading styles, biggest heading style is h1 and smallest is h6.

Attributes	Parameters
align	left, right, center

### Example

```
<html>
<head>
<title>
Headings in HTML...!!
</title>
</head>
<body>
<h1>Welcome to Naresh i Technologies in Header One</h1>
<h2>Welcome to Naresh i Technologies in Header Two</h2>
<h3>Welcome to Naresh i Technologies in Header Three</h3>
<h4>Leader in IT Training in Header Four</h4>
<h5>Welcome to Naresh i Technologies in Header Five</h5>
<h6>Welcome to Naresh i Technologies in Header Six</h6>
</body>
</html>
```

Paragraph tag:

It is used to divide the text into different paragraphs. It is a paired tag.

Syntax: <p>-----</p>

Attributes	Parameters
align	left, right, center, justify

Example

```
<html>
<head>
<title>
Paragraph tag
</title>
</head>
<body>
<p align="center">Welcome to Naresh i Technologies </p>
<p align="left">Welcome to Naresh i Technologies </p>
<p align="right">Welcome to Naresh i Technologies </p>
<p align="justify">Some text...</p>
</body>
</html>
```

<br> tag

br stands for break. It is used to break a line and shift the following text to a new line. It is a non-paired tag.

<br>

Example:

<html>

<title>

# Welcome to HTML

&lt;/title&gt;

<body>

To break  
lines  
in a  
paragraph,  
use the br element.

&lt;/body&gt;

&lt;/html&gt;

It stands for Non-Breaking Space. It is used to add more than one space between the words. It is a special Characters or entity

Syntax:

Example:

```
<!doctype html>
```

<html>

&lt;title&gt;

## Special Character

&lt;/title&gt;

<body>

[illegible]

&copy; &trade;&amp;142

&lt;/body&gt;

&lt;/html&gt;

HR tag: (Horizontal Rule)

hr tag is used to draw a line across the web page. It is non-paired tag.

Syntax: `<hr>` or `<hr/>`

## Attributes

## Parameters

color

ColorName/HexaColorCode

size

pix

width

% or pix

align

left, right, center

noshade

noshade

Note:

1. The default width of the horizontal rule is 100%
2. The default alignment of the hr is center.
3. noshade attribute will be applied only when we are not specifying the color of the horizontal rule.

Example

```
<html>
<title>
hr tag
</title>
<head>
<b><h1 align="center">I am Learning Web Language HTML</b></h1>
</head>
<body>
<p>Naresh i Technologies.</p>
<hr size="4pix" width=20% align="right" noshade="noshade">
<p>Leader in IT Training.</p>
<hr>
<p>Hyderabad-Ameerpet.</p>
</body>
</html>
```

Example9

```
<html>
<Title>
Welcome to Naresh i Technologies
</Title>
<Head>
<b><h1 align="center">I am Learning Web Language HTML</b></h1>
</Head>
<body>
<p>Naresh i Technologies.</p>
<hr color="pink" size=18pix width=20% align="right">
<p>Leader in IT Training.</p>
<hr size=28pix color="red">
<p>Hyderabad-Ameerpet.</p>
</body>
</html>
```

HTML Presentational Tags:

1 <acronym>	2 <address>
3 <b>	4 <big>
5 <blockquote> *	6 <center>
7 <cite>	8 <code>*
9 <del>	10 <dfn>
11 <em>	12 <font>
13 <i>	14 <ins>
15 <kbd>*	16 <pre>*
17 <q>	18 <s>
19 <samp>	20 <small>
21 <strike>	22 <strong>
23 <sub> *	24 <sup> *
25 <tt>	26 <u>
27 <var>	

HTML <acronym> Tag.

It defines a full form or stands for. An acronym must spell out another word. It is a paired tag.  
Not Supported in HTML5.

Syntax:

<acronym>..... </acronym>

Example:

```
<html>
<body>
Hello Welcome to<acronym title="Naresh i Technologies"> NiT </acronym> <br/>
</body>
</html>
```

<address> Tag:

It tag is used for indicating an address. The address usually renders in italic format. It is a paired tag.

Syntax:

<address>.....</address>

Example:

```
<!DOCTYPE html>
<body>
  <address>
    Naresh i Technologies,<br />
    Ameerpet,Hyderabad<br />
    TELANGANA - 50027
```

```
</address>
</body>
```

**<b>** Tag

It is bold tag. It convert the text or characters in to bold format. It is a paired tag.

Syntax:

```
<b>-----</b>
```

**<strong>**

It is also bold tag. It convert the text or characters in to bold format. It is a paired tag.

Syntax:

```
<strong>-----</strong>
```

Example:

```
<html>
<head>
<title>
MyBoldTag
</title>
</head>
<body>
<b>Welcome to Bold Font formatted ..</b>
<br>
<strong>Welcome to Bold Font formatted</strong>
</body>
</html>
```

**<big>**

It is used to display the big font size text. It is a paired tag.

Syntax:

```
<big>-----</big>
```

Example:

```
<html>
<head>
<title>
Small&Big
</title>
</head>
<body>
```

```
<small>Hello How are u..!</small>
<br/>
<big>Hello How are u..@@</big>
</body>
</html>
```

**<blockquote>**

It specifies a section that is quoted from another source. Browsers usually indent <blockquote> elements. It is a paired tag.

Syntax:

```
<blockquote>-----</blockquote>
```

Example:

```
<!DOCTYPE html>
<html>
<body>
<blockquote>
AngularJS is a structural framework for dynamic web apps. It lets you use HTML as your
template language and lets you extend HTML's syntax to express your application's
components clearly and succinctly. Angular's data binding and dependency injection eliminate
much of the code you would otherwise have to write.
</blockquote>
</body>
</html>
```

**<center>**

It is used to display the text at the page center. It is a paired tag.

Syntax:

```
<center>-----</center>
```

Example

```
<html>
<head>
<title>
Center Tag
</title>
</head>
<body>
<center>Text Page Center..!!</center>
</body>
</html>
```

<html>