

* 100% Division tag is used in website.

Div tag :-

- div tag is a container, means its grouping elements / controls / component of html.
- Inside div tag we can place any content like normal text or images.
- div tag is used to divide web pages as no. of subpages / parts, each part is represent as div.
- for better maintained, effective design of web page & simplifying CSS code.
- its paired tag, & block level Element.
- one webpage may contains any no. of div. tags.

Synt :- $\langle \text{div attributes} \rangle$
 - content -

$\langle /div \rangle$

Eg :- $\langle \text{-- example div tag --} \rangle$

```
<!DOCTYPE html> <html>  
<html lang = "en"> <head>  
  <title> Ex 13 </title>  
</head>  
<body>  
  <div>  
    <h1> Apple </h1>  
    <h2> Mango </h2>  
    <h3> orange </h3>  
  </div>
```


Eg 1.2 <body>
<div>

 HTML

 CSS

 JS

</div>

</body>

Eg 1.3:- <body>

<div style="color: yellow; background: red; width: 400px; height: 100px;">

<h2> Nenu tam </h2>

<h2> Ashish </h2>

<h2> Anupam </h2>

<h2> Kajal </h2>

<h2> Swila </h2>

</div>

Eg 1:- <body>

<div style="color: Red; Background: red; width: 400px; text-align: center; border-radius: 25px; display: inline-block;">

<h2> Hello </h2>

<h2> world </h2>

<h2> how are you </h2>

</div>

</body>

Eg-4 <body>

<div style="border-radius: 20px; box-shadow: 2px 2px 10px #ccc">

<h2> Rama Rao X </h2>

<div> Ph: 900000000 </div>

<p> Email: rama@gmail.com </p>

 DOB: 30 Aug. 2000

</div>

Eg-5 <body>

<div style="border-radius: 20px; box-shadow: 2px 2px 35px #ccc; width: 300px; height: 300px; text-align: center; margin: auto;">

style="border-radius: 50%;"

<h2> Newtarn </h2>

<div> Ph: 1234567 </div>

<p> Email: nkey3037@gmail.com </p>

 DOB: 17 Aug 2023

</div>

</body>

Table Tag:-

- table tag:- used to draw a table, table is a combination of rows & column.
 - caption:- used to set main heading of table.
 - tr:- table row, used to draw a row, row is a group of columns. (data)
 - th:- table heading, (col heading) → used to set column heading.
 - td:- table data, used to fill the data in column.
 - thead:- table head section.
 - tbody:- table body
 - tfoot:- " foot
- new version
html 4.
- semantic tag — systematically assigned tags.

* All these 8 tags are paired tags.

* th, td, are inline tags.

* table, tr, caption, tbody, & thead & tfoot are block level tags & paired tags.

Eg:- `<!-- Example table -->`
`<!DOCTYPE html>`
`<html lang = "en">`
`<head>`
`<title> EXIS </title>`
`</head>`

<body>

<table>

<tr>

<th> Sr.no. </th>

<th> Name </th>

<th> Phoneno </th>

<tr>

<tr>

<td> 1 </td>

<td> Nishant </td>

<td> 923456789 </td>

<tr>

<tr>

<td> 2 </td>

<td> Ashish </td>

<td> 9434078 </td>

<tr>

<tr>

<td> 3 </td>

<td> Anubam </td>

<td> 9434078 </td>