

[illegible]

1. IBM
2. HP
3. Dell
4. NEC

### 3.Special Character

```
<html>
<body>
  <h2><b>&lt;MARQUEE&gt;</b> is used to scroll the
    enclosing text.</h2>
</body>
</html>
```

OUTPUT:

<MARQUEE> is used to scroll the enclosing text.

### 4.HTML table

```
<html>
<body>
  <table border="1">
    <caption>IBM Strategic Business Unit</caption>
    <tr>
      <th>Unit Name</th>
      <th>Description</th>
    </tr>
    <tr>
      <td>BCS</td>
      <td>Business Consultancy Services</td>
    </tr>
    <tr>
      <td>SWG</td>
      <td>Software Group</td>
    </tr>
  </table>
</body>
</html>
```

OUTPUT:

Unit Name	Description
BCS	Business Consultancy Services
SWG	Software Group

5. ROWSPAN

```
<table border="1">
  <caption>ROWSPAN Example</caption>
  <tr>
    <th>Group Name</th>
    <th>SubGroup Name</th>
    <th>Group Name</th>
    <th>SubGroup Name</th>
  </tr>
  <TR>
    <td ROWSPAN="4"> Group 1</td>
    <td>1a</td>
    <td ROWSPAN="4"> Group 2</td>
    <td>2a</td>
  </tr>
  <tr>
    <td>1b</td>
    <td>2b</td>
  </tr>
  <tr>
    <td>1c</td>
    <td>2c</td>
  </tr>
  <tr>
    <td>1d</td>
    <td>2d</td>
  </tr>
</table>
```

OUTPUT :

Group Name	SubGroup Name	Group Name	SubGroup Name
Group 1	1a	Group 2	2a
	1b		2b
	1c		2c
	1d		2d

6. COLSPAN

```
<table border="1">
  <caption>COLSPAN Example</caption>
  <tr>
    <th colspan="5"> Product Description</th>
  </tr>
  <tr>
```

```

        <th> Product Code</th>
        <th> Product Name</th>
        <th colspan="2"> Price</th>
    </tr>
    <tr>
        <td colspan="2">&nbsp;</td>
        <td>Rs.</td>
        <td>Ps.</td>
    </tr>
    <tr>
        <td>A001</td>
        <td>AAA</td>
        <td>150</td>
        <td>00</td>
    </tr>
    <tr>
        <td>B002</td>
        <td>BBB</td>
        <td>120</td>
        <td>99</td>
    </tr>
    <tr>
        <td>C002</td>
        <td>CCC</td>
        <td>250</td>
        <td>00</td>
    </tr>
</table>

```

OUTPUT:

COLSPAN Example			
Product Description			
Product Code	Product Name	Price	
		Rs.	Ps.
A001	AAA	150	00
B002	BBB	120	99
C002	CCC	250	00

## 7.FRAME

=>main.html

```

<html>
<frameset rows="30%,*">
    <frame src="header.html" MarginHeight="0" MarginWidth="0" name="frame1">
        <frameset cols="35%,*">
            <frame src="imagepart.html" name="frame2">
                <frame src="description.html" name="frame3">

```

```

    </frameset>
</frameset>
</html>

```

=>description.html

```
<html>
<body>
  <br><br>
  <b>
    <ul>
      <li>MR IVAN BaYROSS(CEO)</li>
      <li>my name is Ram</li>
      <li>my name is Ram</li>
      <li>my name is Ram</li>
    </ul>
  </b>
</body>
</html>
```

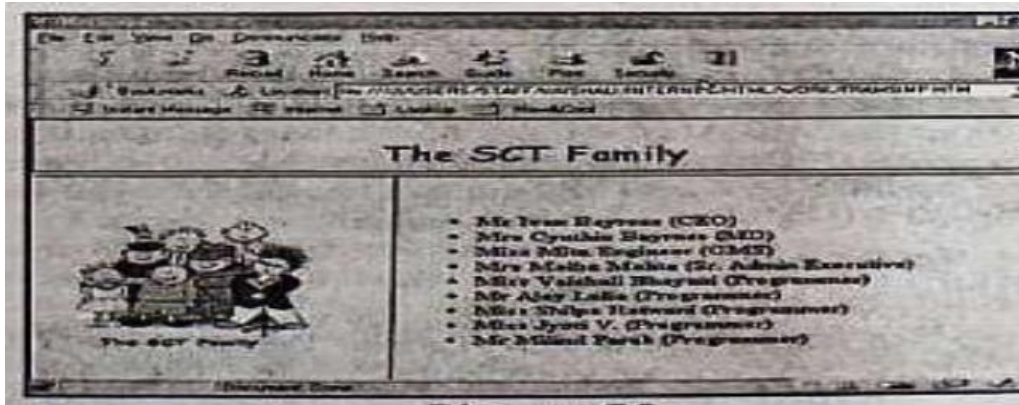
```
=>header.html
```

```
<html>
<body>
  <font face="Comic Sans MS"><br>
    <center>
      <h1>The SCT Family</h1>
    </center>
  </body>
</html>
```

=>imagepart.html

```
<html>
<body>
    <br><br>
    <center></center>
</body>
</html>
```

OUTPUT:



## 8. MARQUEE

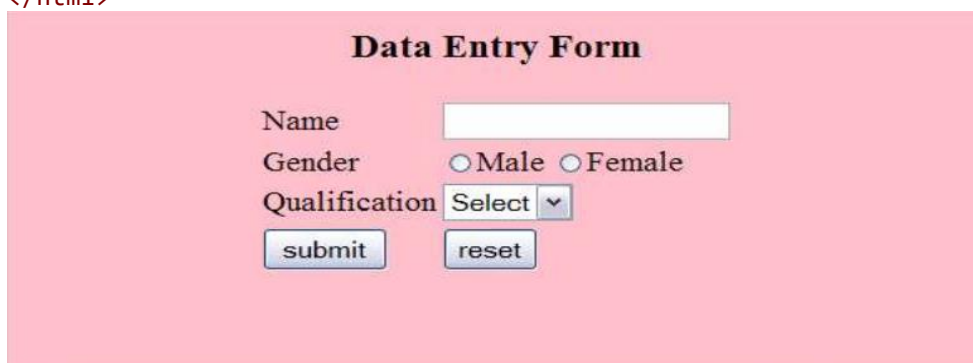
```
<html><head>
  <style type="text/css">
    .one { background-color: green;
           height: 20vh;
           padding-top: 1.2rem;
           font-size: 3.5rem;
           font-weight: bold;}
    .two {
           background-color: white;
           height: 20vh;
           padding-top: 1.2rem;
           font-size: 3.5rem;
           font-weight: bold;
           text-align: center;}
    .three {
           background-color: red;
           height: 35vh;
           width: 40vw;}
    .four {
           background-color: blue;
           height: 20vh;
           padding-top: 1.2rem;
           font-size: 3.5rem;
           font-weight: bold;}
  </style>
</head>
<body>
  <marquee class="one" direction="left"> Using Marquee </marquee>
  <div class="two">Using Marquee</div>
  <div class="three"></div>
  <marquee class="four" direction="right"> Using Marquee </marquee>
</body>
</html>
```

Design a webpage like this



## 9.HTML FORM

```
<html>
<head><title>Form Example</title></head>
<body bgcolor=pink>
  <center>
    <h3> Data Entry Form</h3>
    <form>
      <table>
        <tr>
          <td>Name</td>
          <td> <input type="text" name="t1"> </td>
        </tr>
        <tr>
          <td>Gender</td>
          <td> <input type="radio" name="r1" value="m">Male
            <input type="radio" name="r1" value="f">Female
          </td>
        </tr>
        <tr>
          <td>Qualification</td>
          <td><select name="s">
              <option>Select</option>
              <option value="M.Sc">M Sc</option>
              <option value="M.A.">MA</option>
              <option value="other">other</option>
            </select>
          </td>
        </tr>
        <tr>
          <td> <input type="submit" value="submit"> </td>
          <td> <input type="reset" value="reset">
          </td>
        </tr>
      </table>
    </center>
  </form>
</body>
</html>
```



**Data Entry Form**

Name

Gender ☐ Male ☐ Female

Qualification

## 10.FIELDSET AND LEGEND TAG IN FORM

```
<html>
<body>
  <fieldset style="text-align:right;">
    <legend><b>Address Details</b></legend>
    Favorite Address <input type="text" /><br />
    Least Favorite Address <input type="text" /><br />
    Current Address <input type="text" /><br />
    Your Next Address <input type="text" /><br />
  </fieldset>
  <br>
  <fieldset align="left">
    <legend>Personal Info</legend>
    Name : <input type="text">
    Age : <input type="text">
    Gender :
    <input type="radio" name="r1">Male
    <input type="radio" name="r1">Female
  </fieldset>
</body>
</html>
```

OUTPUT:

The screenshot displays the rendered HTML form. It consists of two fieldsets. The first fieldset, titled 'Address Details', is right-aligned and contains four text input fields labeled 'Favorite Address', 'Least Favorite Address', 'Current Address', and 'Your Next Address'. The second fieldset, titled 'Personal Info', is left-aligned and contains three elements: a text input field for 'Name', a text input field for 'Age', and a radio button group for 'Gender' with options 'Male' and 'Female'.



```

/////////%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/____CSS_____%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%//////////
/////////%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/____CSS_____%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%//////////

```

## 1.INLINE CSS

```
<html>
<body>
  <pre>
    <h1> Inline Style Sheet</h1>
    <p style="font-size: 12pt; color: red">
      This is line one
      This is line two
      This is line three
    </p>
  </body>
</html>
```

OUTPUT:

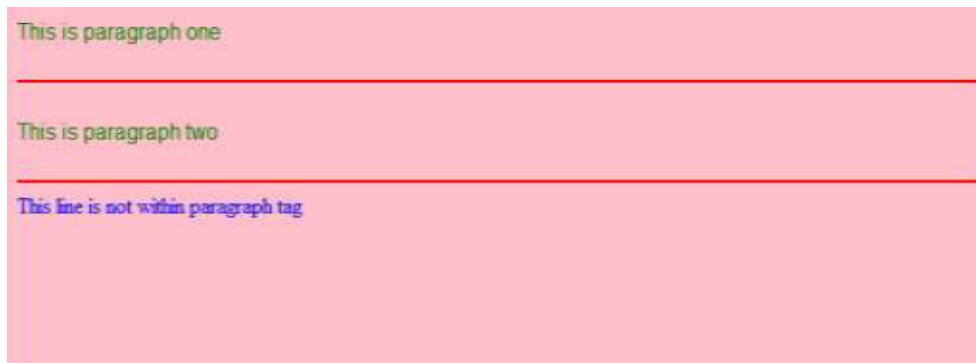
# Inline Style Sheet

This is line one  
This is line two  
This is line three

## 2. EMBEDDED CSS

```
<html>
<head>
  <style type="text/css">
    p {font-family:"sans-serif"; color: green;}
    hr {color: red;}
    body {color:blue; background-color: pink;}
  </style>
</head>
<body>
  <p>This is paragraph one</p>
  <hr>
  <p> This is paragraph two</p>
  <hr>
  This line is not within paragraph tag
</body>
</html>
```

OUTPUT:



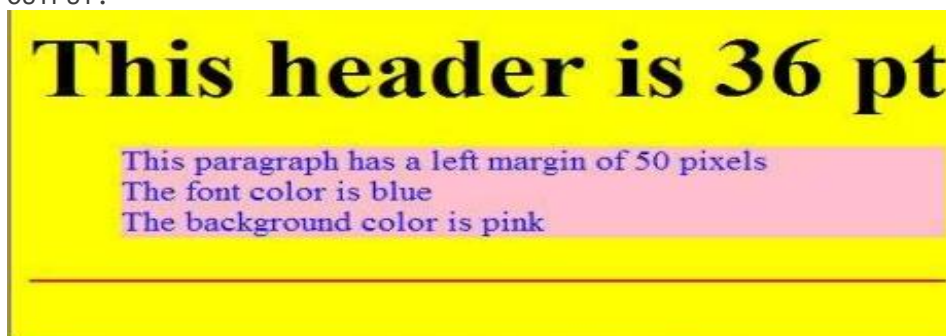
### 3.EXTERNAL CSS

```
<html>
<head>
    <link rel="stylesheet" type="text/css" href="Mystyle.css" />
</head>
<body>
    <h1> This header is 36 pt </h1>
    <p> This paragraph has a left margin of 50 pixels<br>
    The font color is blue<br></p>
    <hr>
</body>
</html>
```

Mystyle.css

```
body {background-color: yellow}
h1 {font-size: 36pt}
p {margin-left: 50px; background:
pink; color:blue}
hr {color: red}
```

OUTPUT:



### 4.USE OF DIV TAG

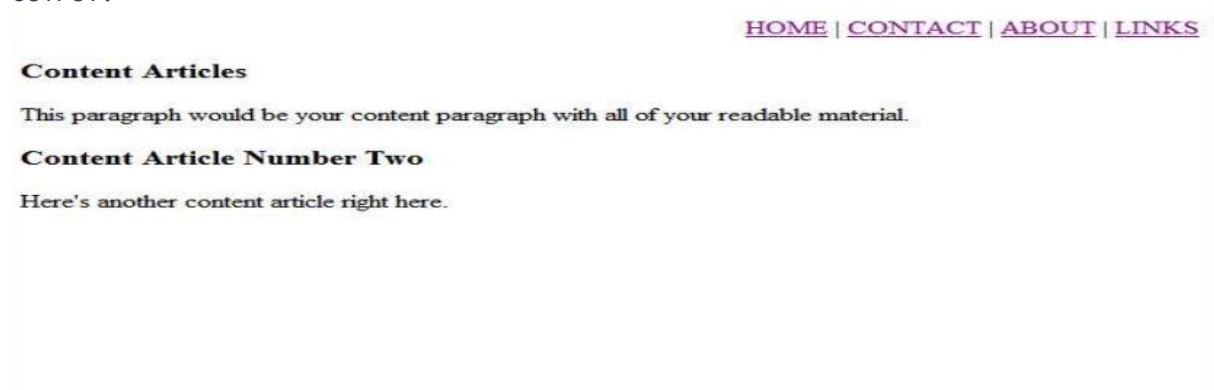
```
<html>
<body>
```

```

<div id="menu" align="right">
    <a href="">HOME</a> | <a href="">CONTACT</a> | <a
href="">ABOUT</a> | <a href="">LINKS</a></div>
<div id="content" align="left" >
    <h5>Content Articles</h5>
    <p>This paragraph would be your content paragraph with all of your
readable material.</p>
    <h5 >Content Article Number Two</h5>
    <p>Here's another content article right here.</p>
</div>
</body>
</html>

```

OUTPUT :

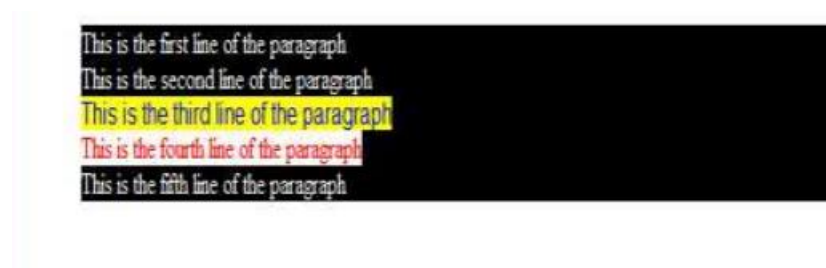


## 5.SPAN IN CSS

```

<html>
<head>
    <link rel="stylesheet" type="text/css" href="Mystyle.css" />
</head>
<body>
    <p >This is the first line of the paragraph<br>
    <span class="example1">This is the third line of the paragraph<br> </span>
    <span class="example2">This is the fourth line of the paragraph<br>
</span>
    This is the fifth line of the paragraph
    </p>
</body>
</html>

```



```

////////////////////////%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/_____PHP_____%%%%%%%%%%%%%%////////////////////////////////////
////////////////////////%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/%/_____PHP_____%%%%%%%%%%%%%%////////////////////////////////////

```

## 1.ASSOCIATIVE ARRAY

```
<?php
echo "<br>" . "OUTPUT:" . "<br>";
$fruits = array('a'=>'apple', 'b'=>'banana', 'c'=>'pea');
echo "fruit[a] is " . $fruits['a'];
?>
```

OUTPUT: fruit[a] is apple

## 2.MODIFY ELEMENTS IN ARRAY

```
<?php
echo "<br>" . "OUTPUT:" . "<br>";
$arr=array('a','b','c','d');
$arr[2]='z';
for($i=0;$i<count($arr);$i++)
{
echo"$arr[$i]". "<br>";
}
?>
```

OUTPUT:

A b z d

### 3.REMOVE ARRAY ELEMENTS

```
<?php
echo "<br>" . "OUTPUT:" . "<br>";
$arr=array('a','b','c','d');
unset($arr[2]);
for($i=0;$i<count($arr);$i++)
{
echo"$arr[$i]" . "<br>";
}
?>
```

OUTPUT:

A b

#### 4. RETRIEVAL ARRAY SIZE

```
<?php
$data=array('a','b','c');
echo "<br>" . "OUTPUT:" . "<br>";
```

```
echo "Array Size" . count($data) . "element";  
?>
```

OUTPUT: Array Size3element

## 5.NESTED ARRAY

```
<?php  
echo "<br>" . "OUTPUT:" . "<br>";  
$phonebook=array(  
array('name'=>'ram','telno'=>'66665489878'),  
array('name'=>'david','telno'=>'657665489878'));  
print_r ( $phonebook[1]);  
?>
```

OUTPUT:Array ( [name] => david [telno] => 657665489878 )

## 6.FOREACH ARRAY

```
<?php  
echo "<br>" . "OUTPUT:" . "<br>";  
$fruits = array('a'=>'apple','b'=>'banana','c'=>'pea');  
foreach ($fruits as $value)  
echo $value."<br>";  
echo "<br>";  
foreach ($fruits as $key => $value)  
echo "$key: $value<br>";  
?>
```

OUTPUT:       apple  
              banana  
              pea  
              a: apple  
              b: banana  
              c: pea

## 7.EXPLODE FUNCTION

```
<?php  
$arr="Twinker Tanker Tank";  
$str=explode(" ",$arr);  
echo "<br>" . "OUTPUT:" . "<br>";  
print_r($str);  
?>
```

OUTPUT: Array ( [0] => Twinker [1]  
              => Tanker [2] => Tank)

## 8.IMPLODE FUNCTION

```
<?php
$arr=array('Twinker','Tanker','Tank');
$str=implode(" and ",$arr);
echo "<br>" . "OUTPUT:" . "<br>";
print("$str");
?>
```

OUTPUT: Twinker and Tanker and Tank.