

Sample CSS codes are given below try these CSS codes and get the relevant output.

### In-line Style sheet

#### 1 Font-Inline CSS

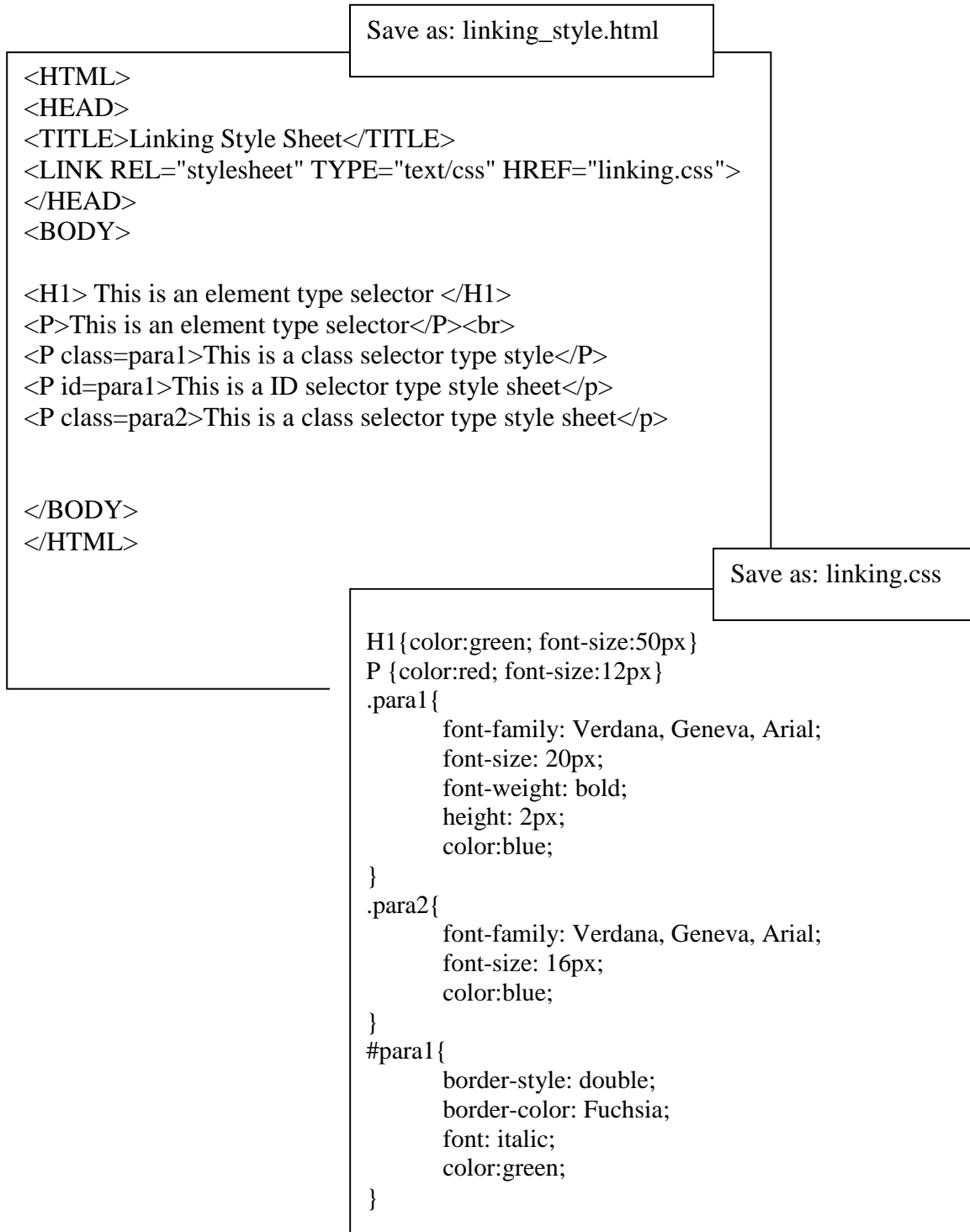
```
<html>
  <head>
    <title>In line Style Sheet</title>
  </head>
  <body>
    <h1 style="color:red"> Fruits and Vegetables</h1>
    <p style=color:blue; font-size:20px>We have many kinds of fruits and vegetables
    in Sri Lanka <br> They are verydelicious</p><br>
  </body>
</html>
```

#### 2. Font\_EmbeddedCSS

```
<html>
  <head>
    <title>Font Embedded CSS</title>
    <style type="text/css">
      h1 {color:red; font-size:50px}
      p {color:green; font-size:12px}
    </style>
  </head>
  <body>
    <h1> Fruits and Vegetables</h1>
    <p>We have many kinds of fruits and vegetables in Sri Lanka <br> They are very
    delicious</p><br>
  </body>
</html>
```

3.

### Linking Style Sheet



#### 4. ID- CSS

```
<html>
  <head>
    <style type="text/css">
      #id123{color:red}
    </style>
  </head>
  <body>
    <h1 id="id123"> Heading 1</h1>
    <p>content 1</p>
    <h1>Heading 2</h1>
    <p>content</p>
  </body>
</html>
```

#### 5. Element CSS

```
<html>
  <head>
    <style type="text/css">
      h1{color:red}
      h2{color:blue}
    </style>
  </head>
  <body>
    <h1>Heading 1</h1>
    <h2>Item 1</h2>
    <h1>Heading 2</h1>
    <h2>Item 2</h2>
  </body>
</html>
```

#### 6. Group-CSS

```
<html>
  <head>
    <style type="text/css">
      h1,h2,h3,{font:24pix"MSP Mincho"; color:blue}
    </style>
  </head>
  <body>
    <h1>Heading 1</h1>
    <h2>Heading 2</h2>
    <h3>Heading 3</h3>
  </body></html>
```

## 7. V-Link

```
<html>
  <head>
    <style type="text/css">
      A:link{color:yellow; font-size:large}
      A:visited{color:blue; font-size:small}
      A:active{color:green; font-size:x-large}
    </style>
  </head>
  <body>
    <a href="goya.html">Back to top</a>
```

## 8. Span and Div

Save as: divspan.html

```
<p class=para1>This is my First Css File.<br/>
This is my First Css File.<br/>
This is my First Css File.<br/>
<span class=para2>This is my First Css File.</span><br/>
This is my First Css File.<br/>
This is my First Css File.<br/>
</p>

<div class=para2>dddddddddddddddddd<br/>
dddddddddddddddddd<br/>
dddddddddddddddddd<br/>
dddddddddddddddddd<br/>
<div id=para1>dddddddddddddddddd<br/>
dddddddddddddddddd<br/>
dddddddddddddddddd<br/>
dddddddddddddddddd<br/></div>
dddddddddddddddddd<br/>
dddddddddddddddddd<br/></div>
```

Save as: div.css

```
H1{color:green; font-size:50px}
P {color:red; font-size:12px}
.para1{
  font-family: Verdana, Geneva, Arial;
  font-size: 20px;
  font-weight: bold;
  height: 2px;
  color:blue;
}
.para2{
  font-family: Verdana, Geneva, Arial;
  font-size: 16px;
  color:blue;
}
#para1{
  border-style: double;
  border-color: Fuchsia;
  font: italic;
  color:green;
}
```

## 8. Common Sample CSS

Write the CSS code required to produce the given output together with the following HTML code?

```
<html>
  <head>
    <title> CSS</title>
    <link rel="stylesheet" type="text/css" href="test.css">
  </head>
  <body>
    <div class="gothic">this Character is display as MS p gothic</div>
    <div class="arial">this Character is display as arial</div>
    <div class="times">this Character is display as times</div>
<!--Specify Font style-->
    <div id="italic">this Character is display as times and italic letters</div>
<!--Specify Font weight-->
    <div id="font1">this Character is display font weight as normal</div>
    <div id="font2">this Character is display font weight as bolder</div>
    <div id="font3">this Character is display font weight as 700</div>
    <div id="font4">this Character is display font weight as 900</div>
<!--Specify Font Size-->
    <div class="font5">this Character is display font-size 1in</div>
    <div class="font6">this Character is display font-size 10mml</div>
    <div class="font7">this Character is display font-size 1pc</div>
    <div class="font8">this Character is display font-size 2em</div>
    <div class="font9">this Character is display font-size 12px</div>
    <div class="font10">this Character is display font-size 12pt</div>
    <div class="font11">this Character is display font-size 1cm</div>
<!--decoration of text-->
    <div id="text1">this Character is display text-decoration underline</div>
    <div id="text2">this Character is display text-decoration line-through</div>
<!--Specify Character Spacing-->
    <div class="fonta">this Character is display letter-spacing normal</div>
    <div class="fontb">this Character is display letter-spacing 12px</div>
    <div class="fontc">this Character is display letter-spacing -3</div>
<!--Specify line height-->
    <div id="linea">this Character is display line-height 36px</div>
    <div id="lineb">this Character is display line-height 250%</div>
<!--Specify the borderline color-->
    <p class="border1"> At the border color <span class="co">is red and</span>
    weight is 7px </p>
  </body>
</html>
```

this Character is display as MS p gothic

this Character is display as arial

this Character is display as times

*this Character is display as times and italic letters*

this Character is display font weight as normal

**this Character is display font weight as bolder**

this Character is display font weight as 700

**this Character is display font weight as 900**

# this Character is disp size 1in

this Character is display font-size 10mml

this Character is display font-size 1pc

this Character is display font-size 2em

this Character is display font-size 12px

this Character is display font-size 12pt

this Character is display font-size 1cm

this Character is display text-decoration underline

~~this Character is display text-decoration line-through~~

this Character is display letter-spacing normal

t h i s   C h a r a c t e r   i s   d i s p l a y   l e t t e r - s p a c i n g   1 2 p x

**this Character is display font-weight bold**

this Character is display line-height 36px

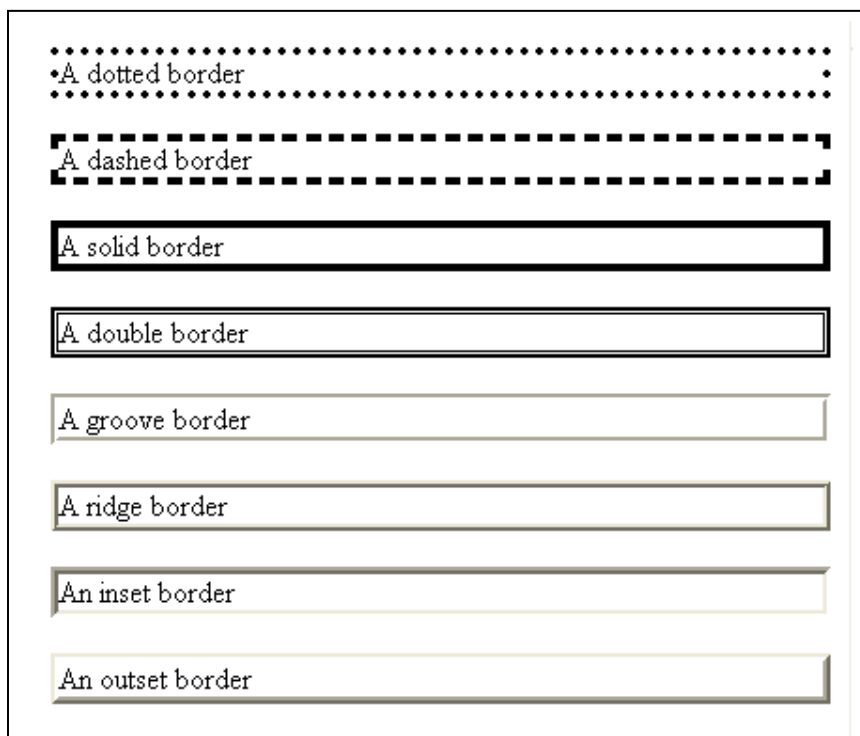
this Character is display line-height 250%

At the border color is red and weight is 7px

## 9. Border Styles

```
<html>
  <head>
    <style type="text/css">
      p.dotted {border-style: dotted}
      p.dashed {border-style: dashed}
      p.solid {border-style: solid}
      p.double {border-style: double}
      p.groove {border-style: groove}
      p.ridge {border-style: ridge}
      p.inset {border-style: inset}
      p.outset {border-style: outset}
    </style></head>
  <body>
    <p class="dotted">A dotted border</p>
    <p class="dashed">A dashed border</p>
    <p class="solid">A solid border</p>
    <p class="double">A double border</p>
    <p class="groove">A groove border</p>
    <p class="ridge">A ridge border</p>
    <p class="inset">An inset border</p>
    <p class="outset">An outset border</p>
  </body>
</html>
```

### Border Styles (out put)



## 10. Z- index

```
<html>
  <head>
    <style type="text/css">
      img.x
      {
        position:absolute;
        left:0px;
        top:0px;
        z-index:-1;
      }
    </style>
  </head>

  <body>
    <h1>This is a Heading</h1>
    
    <p>Default z-index is 0. Z-index -1 has lower priority.</p>
  </body>
</html>
```

