

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

In-line Style sheet

1 Font-Inline CSS

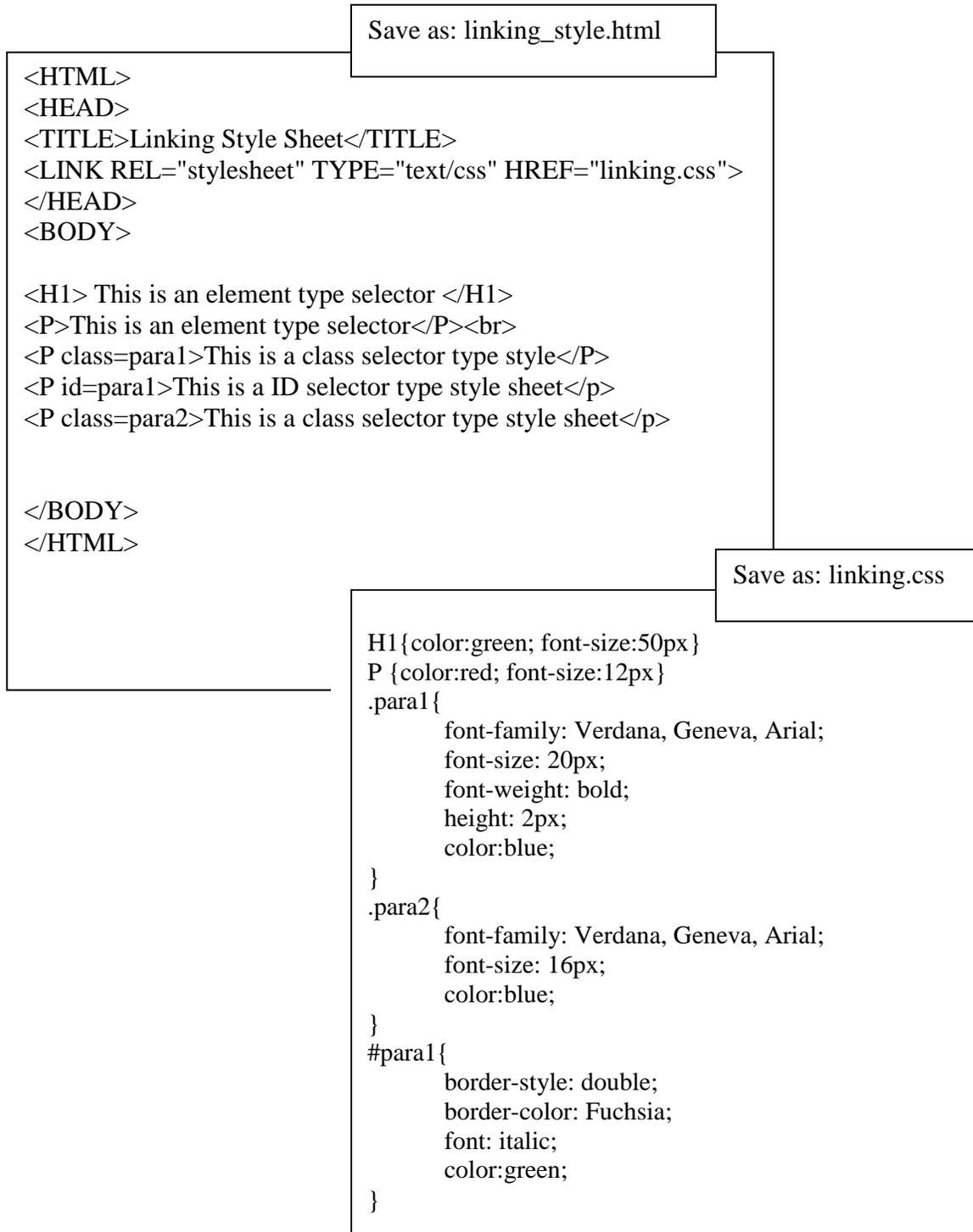
```
<html>
  <head>
    <title>In line Style Sheet</title>
  </head>
  <body>
    <h1 style="color:red"> Fruits and Vegetables</h1>
    <p style="color:blue; font-size:20px">We have many kinds of fruits and vegetables
    in Sri Lanka <br> They are verydelicious</p><br>
  </body>
</html>
```

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

```
<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>dddddddddddddddddddd<br/>
dddddddddddddddddddd<br/>
dddddddddddddddddddd<br/>
dddddddddddddddddddd<br/>
<div id=para1>dddddddddddddddddddd<br/>
dddddddddddddddddddd<br/>
dddddddddddddddddddd<br/>
dddddddddddddddddddd<br/></div>
dddddddddddddddddddd<br/>
dddddddddddddddddddd<br/></div>
```

Save as: divspan.html

```
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 letter-spacing 3~~

this Character is display line-height 36px

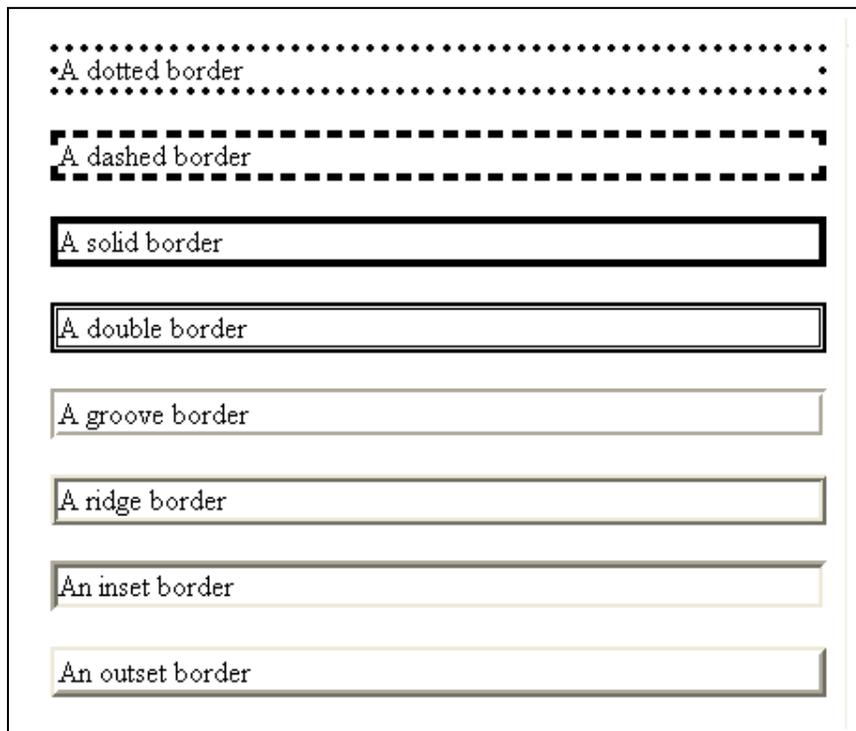
this Character is display line-height 250%

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>
```

