A)Element

<html>  
<body>  
  
<p>This is a paragraph  
<p>This is a paragraph  
  
</body>  
</html>

B)Attributes

<img src="img\_girl.jpg">

C)Entities

&*entity\_name*;

OR

&#*entity\_number*;

1. **Cited different ways of defining the color white inCSS.**

-Color Keywords

-RGB Color Values

-RGBA Color Values

-Hexadecimal colors (255,255,255)

1. **What are the different ways of changing the state of a link?**

**a:link** — define styles for normal or unvisited links.

**a:visited** — define styles for links that the user has already visited.

**a:hover** — define styles for a link when the user place the mouse pointer over it.

**a:active** — define styles for links when they are being clicked.

1. **What is the difference between class attributes and id?**

The HTML id attribute is used to specify a unique id for an HTML element.You cannot have more than one element with the same id in an HTML document. The id attribute specifies a unique id for an HTML element. The value of the id attribute must be unique within the HTML document.

A class name can be used by multiple HTML elements, while an id name must only be used by one HTML element within the page.

1. **What are the new introduction in HTML5?**

new elements are:

-New **semantic** elements like <header>, <footer>, <article>, and <section>.

-New form **control attributes** like number, date, time, calendar, and range.

-New **graphic** elements: <svg> and <canvas>.

-New **multimedia** elements: <audio> and <video>.

1. **How can you change a font in your website?**

To change the text font in HTML, use the style attribute. The style attribute specifies an inline style for an element. The attribute is used with the HTML <p> tag, with the CSS property font-family, font-size, font-style, etc.HTML5 do not support the <font> tag, so the CSS style is used to change font. The <font> tag deprecated in HTML5.

**7.What are different ways to include CSS into your HTML file?**

**-Inline** - by using the style attribute inside HTML elements

-**Internal** - by using a <style> element in the <head> section

**-External** - by using a <link> element to link to an external CSS file

8.

1. img.a {  
     vertical-align: baseline;  
   }  
     
   img.b {  
     vertical-align: text-top;  
   }  
     
   img.c {  
     vertical-align: text-bottom;  
   }  
     
   img.d {  
     vertical-align: sub;  
   }  
     
   img.e {  
     vertical-align: super;  
   }
2. Horizontal-Text Align
3. Text transform-Uppercase Lowercase