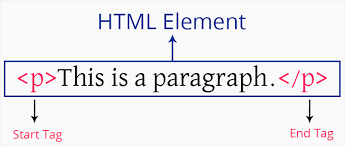
**HTML**

* **Are the HTML tags and elements the same thing?**
* HTML tags come in pairs consisting opening tags and closing tags. However, some tags do not have a closing tags. HTML tags are called building blocks.
* HTML elements are components that are used in HTML Page. HTML elements include content in addition to op. tags and cl. Tags. So we can say that HTML tags and elements aren’t the same thing.

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* **What are tags and attributes in HTML?**
* HTML tags are used to hold the HTML element. HTML tag starts with < and ends with >.
* To describe the characterisctic of an HTML element in detail attributes are used. Attributes modify how the elements behave.
* **What are void elements in HTML? With Example.**
* Those elements which have opening tags but don’t have closing tags are called void elements. They can’t hold the content

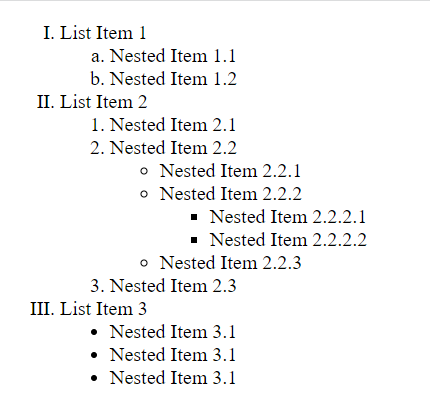
Ex. <br>, <hr>, <img>, <input>, etc.

* **What are HTML Entities? With Example.**
* HTML entities is text that starts with ampersand ( & ) and ends with a semicolon ( ; ).
* HTML entities are frequently used to show HTML code and invisible characters ( like spaces, different signs like less than ( < ), greater than ( > ), etc. ).

Ex. &nbsp; &lt; &gt; etc.

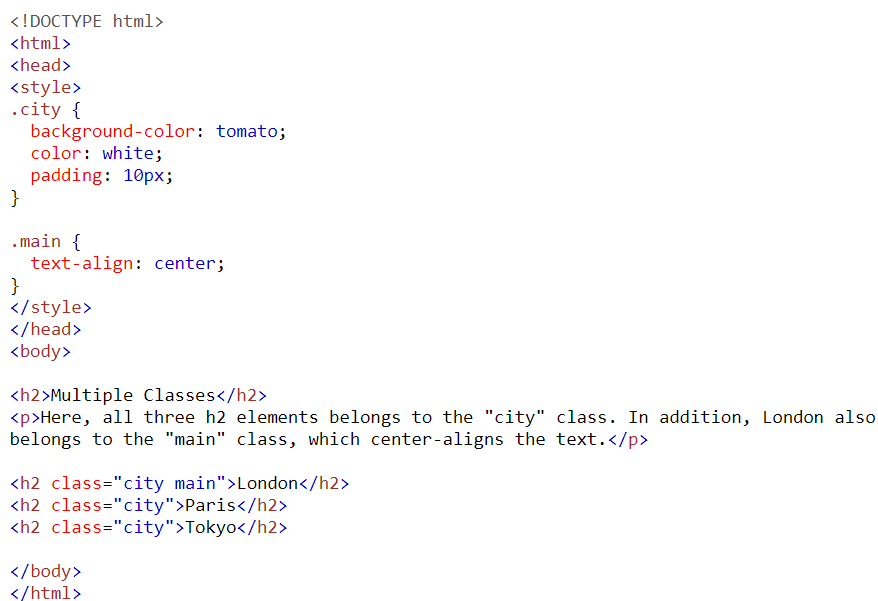
* **What are different types of lists in HTML? With Example.**
* There are main three types of lists and they are Ordered lists, Unordered lists & Description lists.
* Ordered lists consist of Alphabets ( A & a both ), Numericals ( 1 ) & Roman numbers ( I & i both ).Its tags are <ol> & <li>.
* Unordered lists consist of symbols like circle, disc, square, etc. Its tags are <ul> & <li>.
* Description list is a list of terms, which shows description of each term. Its tags are <dl>, <dt> & <dd>. Where <dl> defines description list, <dt> defines name term & <dd> tag defines each term.

Ex.



* **What is the ‘class’ attribute in HTML? With Example.**
* Class attribute is used to specify an element. It can also be used to manipulate the specific element through style sheet.
* A single class name can be used in multiple elements and any element. And also a single element can be given multiple class names.

Ex.

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Result can be shown below:

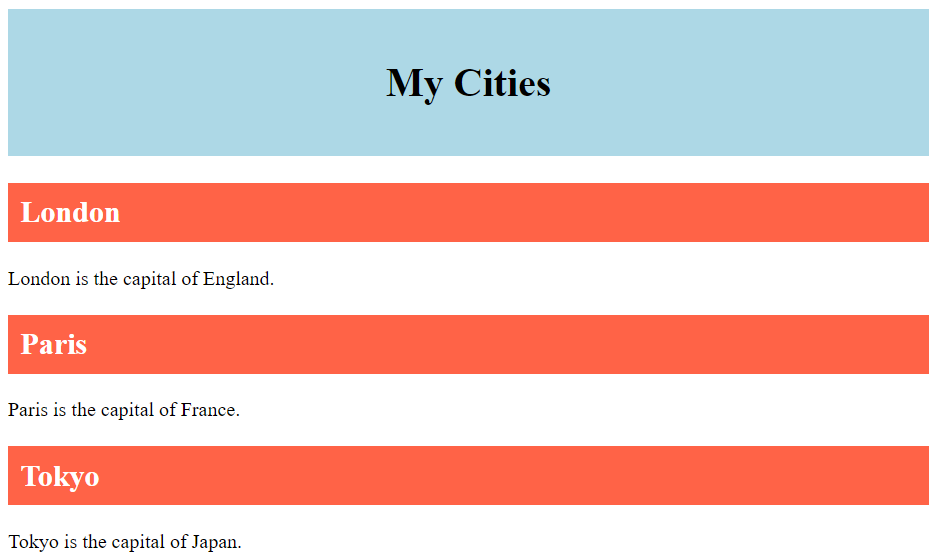
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* **What is the difference between the ‘id’ attribute and the ‘class’ attribute of HTML elements? With Example.**
* ‘Id’ attribute and ‘class’ attribute are both used to spacify and manipulate the elements. But a class name can be used by multiple elements, while an id name must only be used by one element.
* In style sheet syntax of class name starts from period ( . ), while syntax of id name starts feom hash ( # ).

Ex.

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Result can be shown below:



* **What are the various formatting tags in HTML?**
* The various formatting tags in HTML are as follows:

1. <b> - Bold text
2. <strong> - Important text
3. <i> - Italic text
4. <em> - Emphasized text
5. <mark> - Marked text
6. <small> - Smaller text
7. <del> - Deleted text
8. <ins> - Inserted text
9. <sub> - Subscript text
10. <sup> - Superscript text

* **How is Cell Padding different from Cell Spacing? With Example.**
* Cell padding is space between the cell edges and the cell content, while cell spacing is the space between each cell.

Ex.

