Pre tag

Pre tag is used to keep the given text formatting as it is. Whatever blank lines or spaces are added in the text, it keeps it as it is.

Div tag

It is used to divide the page contents into virtual divisions then use div tag. For every division you may define different style.

Every div by default will appear one below the other.

You can add all other tags like header (h1,h2….,h6) , table, form inside div tag

P tag

Every p tag by default will appear one below the other with one line blank in between.

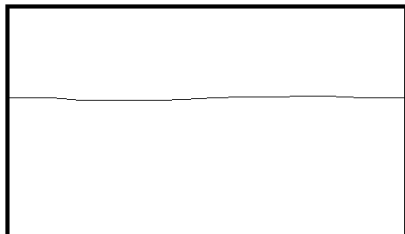You cannot add other tags like header (h1,h2….,h6) , table, form inside p tag

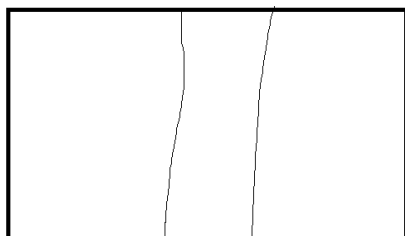Usually used to display contents in the paragraph

Span tag

If you want to assign different style to portion of the text, but you want to keep the text inline.

Then as placeholder use span.

Frameset tag


```
<frameset rows="30%,*>
   <frame name="f1" src="first.html">
   <frame name="f2" src="tabledemo.html">

</frameset>
```



```
<frameset  cols="40%,10%,*>
   <frame name="f1" src="first.html">
   <frame name="f2" src="tabledemo.html">
    <frame name="f3">
</frameset>
```

```
┌─────────────────────┐                                                    <a href="list.html" target="f4"
│ ┌ open list.html ✓  │   <frameset rows="30%,*>                                   >open list.html</a>
│ ┘ open table.html   │      <frame name="f1" src="first.html">
│                     │         <frameset cols="40%,*>
│  f4        f5       │            <frame src="test.html" name="f4">
│                     │            <frame name="f5">
└─────────────────────┘         </frameset>
                            </frameset>

┌─────────────────────┐   <frameset  cols="40%,10%,*>
│        │        │    │      <frame name="f1" src="first.html">
│        │        │    │      <frame name="f2" src="tabledemo.html">
│        │        │    │       <frame name="f3">
│        │        │    │   </frameset>
└─────────────────────┘
```

Types of tags

Empty tag	If there is no situation in which we will write text in between begin and end tag </br>----->\ , \<hr>\</hr>--->\ , \<input />
Sematic tag	The tag which gives extra information about the text written inside it is called as semantic tag <h1> <h2> <h3>, <header>,<footer>, <section> <nav><main> <address> Better readability of the code, and better and fast accessibility of the contents
Auto closable tag	The tags which gets closed automatically when the next occurrence of same tag is there, then it is autoclosable tag , <tr>, <td> <th>

Div, p, span

<p>This is para1</p> --→ innerHTML, innerText

 <div>

     <h1>this is h1</h1>

</div>

<mark>Form tag</mark>

 We can display controls in the form tag to accept data from user

Textbox, radio, checkbox, dropdown, textarea   ---→ value property

button	To display button, you may use Using <button> tag is addition in html5 There are 3 types of buttons 1. Submit: It submits data to server 2. Button: it stays on the page. 3. Reset: It clears the form	<input type="submit"> <button type="submit">
Type= text	This type is used to display one liner texbox. Attributes---name, id, type, readonly, placeholder, pattern,	

	minlegth, maxlength, autofocus pattern, required	
Type=password	It will display one liner text box but contents typed into it will not appear on the screen	

Name [   ]

Address: [   ]

gender ◯ Male   ◯ Female

degree ◯ BE   ◯ BTECH   ◯ ME

Skills: ☐ JAVA   ☐ DBMS   ☐ JAVASCRIPT

Location: [▽]

(Register)   (Cancel)