

PROGRAM-4

Objective: Program to create a new document that takes the format of a business letter. Combine <P> and
 tags to properly separate the different parts of the documents such as the address, greeting, content and signature.

Description: HTML stands for Hyper Text Markup Language. It is a markup language which is used to create web pages. It makes use of tags and attributes.

<P> tag is the tag which is used to make paragraphs on the output screen i.e., it shows the text in the form of paragraphs.

 tag is used to insert a line break in between the text of the webpage.

Source Code:

```
<html>
<head>
<title>Letter</title>
</head>

<body style="border: 2px solid black; border-radius: 10px; background-color: light
goldenrodyellow;">

<font face="Comic Sans MS" size=15 color="black" ><center><u><b>BUSINESS LETTER</
b></u></center><br></font>

<font face="arial" ><ABC corporation<br>123 Alphabet Drive<br>

Los Angels, California 900002<br>

Jan 28,2023<br><br>
Jone Smith<br>
Customer Service Representative<br>
Widgets Galore,Inc.<br><br>
```

Dear Mr. Smith,

<p>I am Writing you concentering a recent purchase of widgets. Approximately twoweeks ago, I ordered a total of 50 widgets for company,INC.via the widgets Galoreclient webpage. I received an email notification two days later confirming the receiptof payment and he shipment of the widgets. According to your website. Shipment should reach their destination within 3-5 business days of being sent, but I have yetto receive the widgets Do you Have any information on what may have happened todelay the shipment or where the shipment is currently?

</p>

<p>I Have Worked with Widgets Galore,Inc. in the past and have the greatest confidence in your products and customer service. We need the shipment of widgetssoon, however, and i have hoped you might be able to provide me with an idea of when i can expect them. Thank you in Advance for any help you might be able to offer.

</p>

Sincerely,

Sam Brown

Vice president of company Inc.

</body>

</html>

PROGRAM-5

Objective: Program to create a document using <PRE> tags to work onwork as an invoice or bill of sale, complete with aligned dollar values and a total.

Description: HTML stands for Hyper Text Markup Language. It is a markup language which is used to create web pages. It makes use of tags and attributes.

<PRE> tag in HTML is used to define the block of preformatted text which preserves the text spaces, line breaks, tabs and other formatting characters which are ignored by web browsers.

Source code:

```
<html>
<head>
<title>Invoice</title>
</head>
<body>
<fontface="Arial"          size=5><center>INVOICE</center></FONT><br><br>
<pre><font face="Arial">East Repair Inc.<br>1912 Harvest
Lane<br>
New York, NY 12210<br><br>
</pre>
<font face="Comic Sans MS" size=3><pre>
<b>BILL TO</b>                                <b>SHIP TO</b>
<b>INVOICE#</b>          US-001<br>
John Smith                John Smith          <b>INVOICE DATE</b>
21/01/20<br>
2 Court Square            365 Pineview Drive    <b>P.O.#</b>
2312/987<br>
New York,NY              Cambridge, MN12213      <b>DUE DATE</b>
21/02/20<br>
</pre></font>
```

```
<br><hr><pre>
  QTY      DESCRIPTION                UNIT PRICE      AMOUNT<br>
<hr>
<ol>
<li>      Front and rear cables New set      100.00      100.00</li><br>
<li>      of pedal arms                      15.00      30.00</li><br>
<li>      Labor 3hrs                        5.00      15.00</li><br>
<hr>
</ol>
                Subtotal
                145.00<br>
        Sales Tax 6.25%
                9.06<br>
<hr>
                TOTAL
                $154.06<br>
</pre>
</body>
</html>
```

PROGRAM-6

Objective: Program to create a seven-item ordered list using Roman numerals. After fifth item, increase the next list value by 5.

Description: An ordered list is a list which uses different schemes of numbers to list items. It is displayed in HTML with the help of tag. tag is used to display the list items. Value attribute of tag helps in changing the number of list items.

Source Code:

```
<html>
<head>
<title> Roman
List
</title>
</head>
<body>
<font face="Arial" size=5 ><center>Ordered List With Skips</center></font>
<font face="Arial" size=3>
<ol type="i">
<li><font color="Red">RED</font></li>
<li><font color="Blue">BLUE</font></li>
<li><font color="Green">GREEN</font></li>
<li><font color="Purple">PURPLE</font></li>
<li><font color="Pink">PINK</font></li>
<li value=10><font color="Yellow">YELLOW</font></li>
<li value=15><font color="Orange">ORANGE</font></li>
</ol>
</font>
</body>
</html>
```

PROGRAM-7

Objective: Program to create a list that nests both an unordered list and a definition list beginning with an ordered list.

Description: Lists in HTML are of three types:

1. Ordered list: This uses different schemes of numbers to list items.
2. Unordered list: This lists the items using plain bullets.
3. Definition list: This arranges the items in the same way as they are arranged in a dictionary.

Source Code:

```
<html>
<head>
<title>Lists</title>
<head>
<body>
<font face="Georgia" color="green" size=5><u><b><center>LIST IN
HTML</center></b></u></font>
<font color="black">There are three types of lists in HTML:</font>
<ol>
<font face="Comic Sans MS" color="green" size=3><b><u><li>Orderedlist:<br></u></b></font>
<ul>
<li>
<dl>
<font face="Comic Sans MS" color="black" size=3>
<ds><u>Definition-</u></ds></font>
<font face="Comic Sans MS" color="blue" size=3>
<dd>An ordered list is a list which uses different schemes of numbers to list items. </dd>
</dl>
</li>
<li>It is displayed in HTML with the help of "ol" tag. </li>
```

```

</ul>
</font>
</li>
<font face="Comic Sans MS" color="green" size=3><b><u><li>Unorderedlist:<br></u></b></font>
<ul>
<li>
<dl>
<font face="Comic Sans MS" color="black" size=3>
<ds><u>Definition-</u></ds></font>
<font face="Comic Sans MS" color="blue" size=3>
<dd>An unordered list is a list which uses bullets to list items. </dd>
</dl>
</li>
<li>It is displayed in HTML with the help of "ul" tag. </li>
</ul>
</font>
</li>
<font face="Comic Sans MS" color="green" size=3><b><u><li>Definitionlist:<br></u></b></font>
<ul>
<li>
<dl>
<font face="Comic Sans MS" color="black" size=3>
<ds><u>Definition-</u></ds></font>
<font face="Comic Sans MS" color="blue" size=3>
<dd>A definition list is a list which arranges the items in the same way asthey are arranged in a
dictionary. </dd>
</dl>
</li>
<li>It is displayed in HTML with the help of "dl" tag. </li>
</ul>
</font>

```

PROGRAM-8

Objective: Use the ALIGN attribute of an tags to align another image to the right of the first image ...play with this feature, aligning images to LEFT, CENTER and RIGHT.

Description: IMG tag in HTML is used to insert an image in the webpage. The ALIGN attribute specifies the alignment of an image according to the surrounding element.

Source code:

Page-1

```
<html>
<head>
<title>images</title>
</head>
<body>
<a href="f2.html">

</a>
<pre><font size="10">
left
</font>
</pre>
</body>
</html>
```

Page-2

```
<html>
<head>
<title>images</title>
</head>
<body align="right">
<a href="f3.html">

</a>
<pre><font size="10">right
</font>
</pre>
</body> </html>
```


Page-3

```
<html>
<head>
<title>images</title>
</head>
<body align="center">
<a href="f.html">

</a>
<pre><font size="10">center
</font>
</pre>
</body>
</html>
```

PROGRAM-9

Objective: Program to Prepare a web page of Invoice of Bills using table tag.

Description: Table in HTML are created with the help of <table> tag.

It is a non-empty tag. Data inside table is entered with the help of

<td>tag. Table header is given with the help of <th> tag. Table border and frame can also be provided. Two columns or rows can be merged with the help of rowspan and colspan attributes of <td> tag respectively.

Source code:

```
<html>
<head>
<title>Invoice</title>
</head>
<body style="border: 2px solid black; border-radius: 10px; background-color:
lightgoldenrodyellow;">
<font face="Comic Sans MS" size=10 color="Orange"><center>INVOICE</center></FONT><br><br>
<pre><font face="Arial">East Repair Inc.<br>1912 Harvest
Lane<br>
New York, NY 12210<br><br>
</pre>
<font face="Comic Sans MS" size=3><pre>
<b>BILL TO</b>                <b>SHIP TO</b>
<b>INVOICE#</b>                US-001<br>
John Smith                    John Smith                <b>INVOICE DATE</b>
21/01/20<br>
2 Court Square                365 Pineview Drive        <b>P.O.#</b>
2312/987<br>
New York,NY                   Cambridge,MN12213        <b>DUE DATE</b>
21/02/20<br>
</pre></font>
<br><hr><table border=2>
```

```
<th> QTY </th>
<th> DESCRIPTION </th>
<th> UNIT PRICE </th>
<th> AMOUNT </th>
</tr>
<tr>
<td>1.</td>
<td> Front and rear cables </td>
<td> 100.00 </td>
<td> 100.00 </td>
</tr><tr>
<td>2.</td>
<td> New set of pedal arms </td>
<td> 15.00 </td>
<td> 30.00 </td>
</tr><tr>
<td>3.</td>
<td> Labour 3hrs </td>
<td> 5.00 </td>
<td> 15.00</td>
</tr><tr>
<td colspan="3"> Subtotal </td>
<td> 145.00 </td>
</tr><tr>
<td colspan="3"> Sales Tax 6.25% </td>
<td> 9.06 </td>
</tr><tr>
<td colspan="3"> TOTAL</td>
<td> $154.06</td>
</tr>
</table>
</body>
</html>
```

PROGRAM-10

Objective: Program to prepare a webpage to contain table that loads different documents after clicking their content.

Description: <table>, <td>, <tr> - is used to create table in html
 - is used to create link in site. It Contains address of link that can be click and used.

Source code:

Page-1

```
<html>
<head>
<title>tablelink</title>
</head>
<body style="border: 2px solid black; border-radius: 3px; ">
<table border="2" cellspacing="5" cellpadding="7s" align="center" width="600">
<caption align="top"> Table</caption>
<tr>
<td rowspan="3">HOBBIES</td>
<td>
<a href="dance.html">Dance</a>
</td>
</tr>
<tr>
<td>
<a href="adventure.html">Adventures</a>
</td>
</tr>
<tr>
<td>
<a href="coding.html">CODING</a>
</td>
</tr>
</table>
</body>
</html>
```

Page-2DANCE.html:

```
<html>
<head><title> dance</title>
</head>
<bodystyle="border: 1px solid black; border-radius: 5px; background-color: aliceblue;">
<center><h1>DANCE</h1></center>
<p> <fontsize="3">
Dance, the movement of the body in a rhythmic way, usually to music and within a given space, for
the purpose of expressing an idea or emotion, releasing energy, or simply taking delight in the
movement itself.
```

Dance is a powerful impulse, but the art of dance is that impulse channeled by skillful performers into something that becomes intensely expressive and that may delight spectators who feel no wish to dance themselves. These two concepts of the art of dance—dance as a powerful impulse and dance as a skillfully choreographed art practiced largely by a professional few—are the two most important connecting ideas running through any consideration of the subject. In dance, the connection between the two concepts is stronger than in some other arts, and neither can exist without the other.

```
</p>
```

```
<br>
```

```
<center></center>
```

Types of dance form:

```
<oltype='1'>
```

```
<li>Bharatnatyam</li>
```

```
<li>Kathak</li>
```

```
<li>Breakdance</li>
```

```
<li>Salsa</li>
```

```
<li>Aerial</li>
```

```
<li>Tango</li>
```

```
</ol>
```

```
</body>
```

```
</html>
```

PAGE-3Adventure.html:

```

<html>
<head>
<title>adventures</title>
</head>
<bodystyle="border: 1px solid black; border-radius: 5px; background-color: aliceblue;">
<center><h1>ADVENTURE</h1></center>
<p>
An Adventure is something very challenging and exciting. Adventure is totally different from our
normal and ordinary life. An adventure involveschallenging ourselves or trying out something new
in life.
<br>
<br>
This may include activities such as mountaineering, trekking, bungeejumping, mountain biking,
cycling, canoeing, scuba diving, rafting, kayaking, zip-lining, paragliding, hiking, exploring,
canyoneering, sandboarding, caving and rock climbing. Some obscure forms of adventure travel
include disaster and ghetto tourism.
<center></center>
<br><br>
<oltype='I'>
<li>Traveling</li>
<li>Exploring</li>
<li>Skydiving</li>
<li>Mountainclimbing</li>
<li>River rafting</li>
</ol>
</p>
</body>
</html>

```

PAGE-4Coding.html:

```
<html>
<head><title>CODING</title>
</head>
<bodystyle="border: 1px solid black; border-radius: 5px; background-color: aliceblue;">
<center><h1>CODING</h1></center>
<p>
Coding, sometimes called computer programming, is how we communicate with computers. Code
tells a computer what actions to take, and writing code is like creating a set of instructions. By
learning to write code, you can tell computers what to do or how to behave in a much faster way.
You can use this skill to make websites and apps, process data, and do lots of other cool things.
<br><br>
We all have hopes, dreams, and plans for the future. Whether you're looking for a new opportunity,
want to optimize your current job, or are simply searching for a new hobby, coding can help you get
closer to your goals. And remember, anyone can learn how to code!
<br><br>
Computer and information technology jobs are growing incredibly fast in the United States and
across the globe. You don't need a Computer Science degree; there are more and more high-paying
jobs emerging every day for newer learners like you.
<br><br>
Ever wanted to make an app or a website? Code does that. It can also help you automate a
spreadsheet or create new tools for your community. Learning to code makes it possible to imagine
the things you want to make and actually build them.
</p>
<center></center>

</body>
</html>
```