

## Web technologies -lab

### Cycle sheet-1

**Name:** Y.sai sathwik

**Register number:** 17MIS0344

**Slot:** L33+L34

**Faculty:** Vanmathi.C

#### 1. HTML Text formatting exercises

1a) Print the squares of the numbers 1 - 20. Each number should be on a separate line, next to it the number 2 superscripted, an equal sign and the result.

**Code:**

```
<html>
```

```
<body bgcolor="skyblue">
```

```
<h1>THE SQUARES OF 1,2,3,4,5....20</h1>
```

```
1<sup>2</sup> = 1
```

```
<br />
```

```
2<sup>2</sup> = 4
```

```
<br />
```

```
3<sup>2</sup> = 9
```

```
<br />
```

```
4<sup>2</sup> = 16
```

```
<br />
```

```
5<sup>2</sup> = 25
```

```
<br />
```

$$6^2 = 36$$

<br />

$$7^2 = 49$$

<br />

$$8^2 = 64$$

<br />

$$9^2 = 81$$

<br />

$$10^2 = 100$$

<br />

$$11^2 = 121$$

<br />

$$12^2 = 144$$

<br />

$$13^2 = 169$$

<br />

$$14^2 = 196$$

<br />

$$15^2 = 225$$

<br />

$$16^2 = 256$$

<br />

$$17^2 = 289$$

<br />

$$18^{<sup>2</sup>} = 324$$

<br />

$$19^{<sup>2</sup>} = 361$$

<br />

$$20^{<sup>2</sup>} = 400$$

</body>

</html>

**Output:**

## THE SQUARES OF 1,2,3,4,5....20

$$1^2 = 1$$

$$2^2 = 4$$

$$3^2 = 9$$

$$4^2 = 16$$

$$5^2 = 25$$

$$6^2 = 36$$

$$7^2 = 49$$

$$8^2 = 64$$

$$9^2 = 81$$

$$10^2 = 100$$

$$11^2 = 121$$

$$12^2 = 144$$

$$13^2 = 169$$

$$14^2 = 196$$

$$15^2 = 225$$

$$16^2 = 256$$

$$17^2 = 289$$

$$18^2 = 324$$

$$19^2 = 361$$

$$20^2 = 400$$

1b) Prints 10 names with a line break between each name. The list should be alphabetized, and to do this place a subscripted number next to each name based on where it will go in the alphabetized list. (Example: Alan<sub>1</sub>). Print first, the unalphabetized list with a subscript number next to each name, then the alphabetized list. Both lists should have an <h1> level heading.

**Code:**

```
<html>
```

```
<body>
```

```
<h1>Unalphabetized list</h1>
```

```
Bill<sub>3</sub>
```

```
<br />
```

```
Roger<sub>5</sub>
```

```
<br />
```

```
Sandra<sub>6</sub>
```

```
<br />
```

```
Stacy<sub>7</sub>
```

```
<br />
```

```
William<sub>10</sub>
```

```
<br />
```

```
Thomas<sub>8</sub>
```

```
<br />
```

```
Wendy<sub>9</sub>
```

```
<br />
```

```
Jane<sub>4</sub>
```

<br />

Andy<sub>1</sub>

<br />

Anna<sub>2</sub>

<h1>Alphabetized list</h1>

Andy

<br />

Anna

<br />

Bill

<br />

Jane

<br />

Roger

<br />

Sandra

<br />

Stacy

<br />

Thomas

<br />

Wendy

<br />

William

</body>

</html>

**Output:**

## **Unalphabetized list**

Bill<sub>3</sub>  
Roger<sub>5</sub>  
Sandra<sub>6</sub>  
Stacy<sub>7</sub>  
William<sub>10</sub>  
Thomas<sub>8</sub>  
Wendy<sub>9</sub>  
Jane<sub>4</sub>  
Andy<sub>1</sub>  
Anna<sub>2</sub>

## **Alphabetized list**

Andy  
Anna  
Bill  
Jane  
Roger  
Sandra  
Stacy  
Thomas  
Wendy  
William

1c) Print two lists with any information you want. One list should be an ordered list, the other list should be an unordered list

**Code:**

<html>

<body bgcolor="black">

<div style="color:white; font-size:30;">

<b>Hardware devices</b>

<ol type="I">

<li>CD-ROM drive</li>

<li>DVD drive</li>

<li>Hard disk</li>

<li>Modem</li>

</ol>

<b>Web languages</b>

<ul type="square">

<li>HTML</li>

<li>Javascript</li>

<li>PHP</li>

<li>Java</li>

</ul>

</div>

</body>

</html>

**Output:**

## **Hardware devices**

- I. CD-ROM drive**
- II. DVD drive**
- III. Hard disk**
- IV. Modem**

## **Web languages**

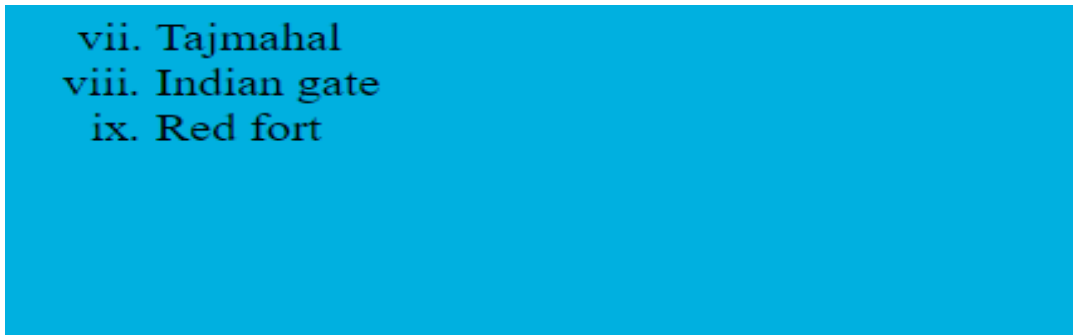
- HTML**
- Javascript**
- PHP**
- Java**

1d)Print a list which starts with 7 with the type i

**Code:**

```
<html>
<head>
<title>1d</title>
</head>
<body bgcolor="skyblue;">
<ol type="i" start="7">
<li>Tajmahal</li>
<li>Indian gate</li>
<li>Red fort</li>
</ol>
</body>
</html>
```

**Output:**



vii. Tajmahal  
viii. Indian gate  
ix. Red fort

1e) Prints an h1 level heading followed by a horizontal line whose width is 100%.  
Below the horizontal line print a paragraph relating to the text in the heading

**Code:**



```
<html>
```

```
<body bgcolor="skyblue">
```

```
<h1>Question 1e register number-17MIS0344</h1>
```

```
<hr width="100%" />
```

```
<p >
```

A delicious confection that is quite popular when it comes to sweets. Cookies come in various varieties including chocolate chip, raisin, and macademia nut. A very different type of cookie is a small text file stored on a user's computer by a web server. This is the web tech lab assignment register number 17MIS0344

```
</p>
```

```
</body>
```

```
</html>
```

**Output:**

# Question 1e register number-17MIS0344

---

A delicious confection that is quite popular when it comes to sweets. Cookies come in various varieties including chocolate chip, raisin, and macademia nut. A very different type of cookie is a small text file stored on a user's computer by a web server. This is the web tech lab assignment register number 17MIS0344

1f)Print a definition list with 5 items

**Code:**

```
<html>

<head>

<title>1f</title>

</head>

<body bgcolor="skyblue">

<dl>

    <dt>HTML</dt>

    <dd>A Hyper text markup language</dd>

    <dt>Pen</dt>

    <dd>A writing tool</dd>

    <dt>Lettuce</dt>

    <dd>A vegetable</dd>

    <dt>Technology</dt>

    <dd>The development of tools which serve as a means to
certain objectives</dd>

    <dt>Bibliophilic</dt>

    <dd>Lover of books</dd>

    <dt>Capital of India</dt>

    <dd>Delhi</dd>

</dl>

</body>
```

</html>

### Output:

```
HTML
  A Hyper text markup language
Pen
  A writing tool
Lettuce
  A vegetable
Technology
  The development of tools which serve as a means to certain objectives
Bibliophilic
  Lover of books
Capital of India
  Delhi
```

1g) Print two addresses in the same format used on the front of envelopes (senders address in top left corner, receivers address in the center)

### Code:

<html>

<body bgcolor="skyblue">

<address>

Sai sathwik Y.<br />

1234 Anim Street<br />

P.O. Box 22222 17MIS0344

</address>

<br /><br />

<center>

<address>

17MIS0340 A. Person<br />

5555 Street Avenue<br />

Katpadi,vit university,vellore.

</address>

</center>

</body>

</html>

**Output:**

*Sai sathwik Y.  
1234 Anim Street  
P.O. Box 22222 17MIS0344*

*17MIS0340 A. Person  
5555 Street Avenue  
Katpadi,vit university,vellore.*

1h)Print ten acronyms and abbreviations of your choosing, each separated by two lines. Specify the data that the abbreviations and acronyms represent

**Code:**

<html>

<body bgcolor="yellow">

<h1>17MIS0344</h1>

<abbr title="Abstract">Abstr.</abbr>

<br /><br />

<abbr title="Biochemistry">Biochem.</abbr>

<br /><br />

<abbr title="Example">Ex.</abbr>

<br /><br />

<abbr title="Literature">Lit.</abbr>

<br /><br />

<abbr title="Mathematics">Math.</abbr>

<br /><br />

<acronym title="World Wide Web Consortium">W3C</acronym>

<br /><br />

<acronym title="Institute of Electrical  
and Electronic Engineers">IEEE</acronym>

<br /><br />

<acronym title="International Standards Organization">

ISO

</acronym>

<br /><br />

<acronym title="Hyper Text Markup Language">HTML</acronym>

<br /><br />

<acronym title="Beginners All Purpose  
Symbolic Instruction Code">BASIC

</acronym>

<p>

Move your mouse over an abbreviation or acronym to get more data.

</p>

</body>

</html>

**Output:**



## 2. HTML IMAGE EXERCISES:

2a) Display five different images. Skip two lines between each image. Each image should have a title.

**Code:**

<html>

<head>

<title>17mis0344</title>

</head>

```
<body>
<h1>1ST IMAGE</h1>

</br>
</br>
<h1>2nd IMAGE</h2>

</br>
</br>
<h1>3rd IMAGE</h2>

</br>
</br>
<h1>4th IMAGE</h2>

</br>
</br>
<h1>5th IMAGE</h2>

</br>
</br>
</body>
</html>
```

Output:

---

## **1ST IMAGE**



## **2nd IMAGE**



## **3rd IMAGE**



## **4th IMAGE**



## **5th IMAGE**





2b) Display an image that has a border of size 2, a width of 200, and a height of 200.

**Code:**

```
<html>

<body>

<title>17MIS0344</title>

</head>

<h1>Image</h1>



</body>

</html>
```

**Output:**

# Image



2c) Display the image towards the right corner of the webpage

**Code:**

```
<html>

<body>

<title>17MIS0344</title>

</head>

<h1 align="right" >Image</h1>



</body>

</html>
```

**Output:**

### 3. Program to illustrate Nested ordered list and Definition lists

**Code:**

```
<html>

<head>
```

```
<title>17MIS0344</title>

</head>

<body bgcolor="skyblue">

<h1>Lists</h1>

<ol type="a">

<li>Solid grey banner along the top of the browser window</li>

<ol type="i">

<li>Company logo</li>

<li>product image</li>

</ol>

<li>A text based navigation window</li>

<ol type="i">

<li>Links to each of the site's web documents</li>

</ol>

<li>A content area</li>

<ol type="i">

<li>A heading that identifies page content</li>

<li>A paragraph for displaying content</li>

<li>A copyright notice</li>

</ol>

</ol>

</body>

</html>
```

## Output:

# Lists

- a. Solid grey banner along the top of the browser window
  - i. Company logo
  - ii. product image
- b. A text based navigation window
  - i. Links to each of the site's web documents
- c. A content area
  - i. A heading that identifies page content
  - ii. A paragraph for displaying content
  - iii. A copyright notice

3b)

```
<html>
```

```
<head>
```

```
<title>Nested and definition list 17MIS0344</title>
```

```
</head>
```

```
<body bgcolor="skyblue">
```

```
<h1 align="center">To illustrate Nested and Definition list Tags</h1>
```

```
<hr width="100%"/>
```

```
<h2>An ordered nested list</h2>
```

```
<ol type="1">
```

```
<li>Coffee</li>
```

```
<li>Tea</li>
```

```
<ol type="a">
```

```
<li>Black tea</li>
```

```
<li>Green tea</li>
```

```

<ol type="i">
<li>China</li>
<li>Africa</li>
</ol>

</ol>

<li>Milk</li>
</ol>

</body>


</html>

```

### Output:

To illustrate Nested and Definition list Tags
<p><b>An ordered nested list</b></p> <ol style="list-style-type: none"> <li>1. Coffee</li> <li>2. Tea               <ol style="list-style-type: none"> <li>a. Black tea</li> <li>b. Green tea                   <ol style="list-style-type: none"> <li>i. China</li> <li>ii. Africa</li> </ol> </li> </ol> </li> <li>3. Milk</li> </ol>

### 4. Design the following page using table tags.

<i>Fresh Fruits</i>	
It has long been known that a diet that includes at least a few servings of fresh fruit every day will help keep you healthy, fit and trim.	

**Code:**

```
<html>

<head>

<title>17MIS0344</title>

</head>

<body bgcolor="skyblue">

<h1>Fruits example</h1>

<table border="2">

<tr>

<td colspan="4"><i><h1 align="center">Fresh Fruits</h1></i></td>

</tr>

<tr>

<td colspan="3">It has long been known that a diet<br>that

includes atleast a few servings<br>of fresh

fruit every day will help<br>keep you healthy,

fit and trim.

</td>

<td></td>

</tr>

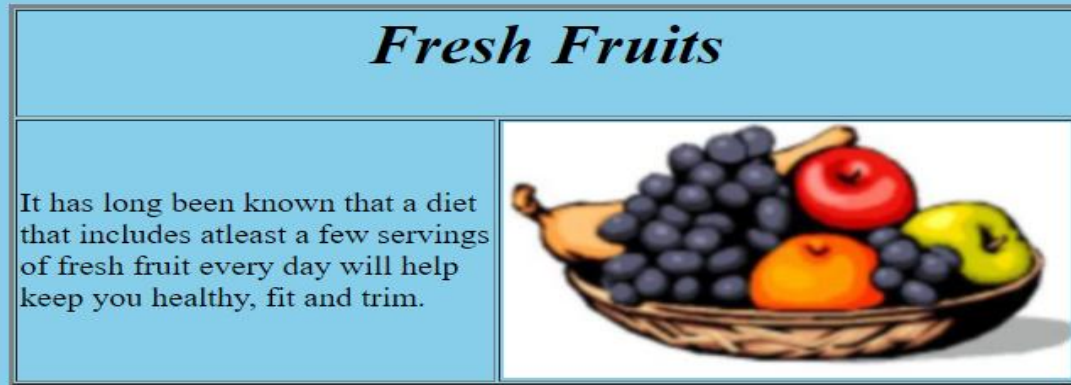
</table>

</body>

</html>
```

**Output:**

## Fruits example



4b)

**Code:**

```
<html>
```

```
<head>
```

```
<title>17MIS0344</title>
```

```
</head>
```

```
<body>
```

```
<table border="2">
```

```
<tr bgcolor="yellow">
```

```
<td><b>Indicator channel<br>3rd and 2nd bit</b></td>
```

```
<td><b>Channel 1      1<sup>st</sup> bit</b></td>
```

```
<td><b>Channel 2      0<sup>th</sup> bit</b></td>
```

```
</tr>
```

```
<tr bgcolor="grey">
```

```
<td>00</td>
```

```
<td>no hidden data</td>
<td>no hidden data</td>
</tr>
<tr bgcolor="green">
<td>01</td>
<td>no hidden data</td>
<td>no hidden data</td>
</tr>
<tr bgcolor="orange">
<td>10</td>
<td>no hidden data</td>
<td>no hidden data</td>
</tr>
<tr bgcolor="voilet">
<td>11</td>
<td>no hidden data</td>
<td>no hidden data</td>
</tr>
</table>
</body>
</html>
```

**Output:**



Indicator channel 3rd and 2nd bit	Channel 1 1 <sup>st</sup> bit	Channel 2 0 <sup>th</sup> bit
00	no hidden data	no hidden data
01	no hidden data	no hidden data
10	no hidden data	no hidden data
11	no hidden data	no hidden data

5. Develop static pages (using Only HTML) of an online Book store. The pages should resemble: [www.amazon.com](http://www.amazon.com). The website should consist of the following pages.

- ☐ Home page
- ☐ Registration and user Login
- ☐ User Profile Page
- ☐ Books catalog
- ☐ Shopping Cart
- ☐ Payment By credit card
- ☐ Order Conformation

**Code:**

```
<html>

<head>

<title>www.amazon.com</title>

</head>

<frameset rows="20%,80%">

<frame name="top" src="b.html">
```

```
<frameset cols="20%,80% ">

<frame name="left" src="a.html" >

<frame name="right" src="c.html">

</frameset>

</frameset>

</html>

<html>

<head>

<title>www.amazon.com</title>

</head>

<body background="Media/1.jpg">

</br>

</br>

</br>

<ul>

<a href="ab.html" target="_New" ><li><font color="#FF0000">USER
LOGIN</font></li></a></br>

<a href="bc.html"><li><font color="#FF0000">USER
profile</font></li></a></br>

<a href="ca.html"><li><font color="#FF0000">BOOKS
CATALOGUE</font></li></a></br>

<a href="ws.html"><li><font color="#FF0000">SHOPPING
CART</font></li></a></br>
```

[<li><font color="#FF0000">ORDER  
CONFIRMATION</font></li></a></br>](we.html)

[<li><font  
color="#FF0000">PAYMENT</font></li></a></br>](qa.html)

</body>

</html>

<html>

<head>

<title>www.amazon.com</title>

<h1 align="CENTER">USER LOGIN FORM

<body bgcolor="#00FFFF">

<p align="center"><u>ALREADY U HAVE AN ID "LOGIN " OTHERWISE  
"REGISTER"</u></p></br>

<form name="amazonentryform" action="proc.html" method="post">

user id:

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<input type="text"/>

</br>

</br>

password:

<input type="password"/>

</br>

</br>

<a href="xx.html">home</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

```
<input type = "submit" value= "submit"/>&nbsp;&nbsp;&nbsp;<a href="xy.html">register</a>
```

```
</form>
```

```
</body>
```

```
</html>
```

```
<html>
```

```
<head>
```

```
<title>www.amazon.com</title>
```

```
</head>
```

```
<body background="Media/2.jpg" text="red">
```

```
</br>
```

```
</br>
```

```
<h1 align="center">AMAZON BOOK WORLD</h1>
```

```
</body>
```

```
</html>
```

```
<html>
```

```
<head>
```

```
<title>www.amazon.com</title>
```

```
<body text="FF00FF">
```

```
</br>
```

```
</br>
```

```
</br>
```

```
</br>
```

[illegible]

&lt;/body&gt;

<html>

&lt;head&gt;

&lt;title&gt;my form&lt;/title&gt;

&lt;/head&gt;

```
<body bgcolor="skyblue">
```

# \*---\*\*---REGISTRATION---\*---\*

---

<div align="center">

```
<form action="ee.html" method=Post>
```

                          Name:           
 </br>

```
    Gender:<input type="radio"  
name="gender"/>Male   Female<input type="radio"  
name="gender"/></br></br>
```

Occupation&lt;select&gt;

<option>Student</option>

<option>homemaker</option>

<option>Engineer</option>

Address&lt;text area width="300" height="50"/&gt;

Phone  
Email id

Hobbies☐ Browsing☐  
☐ Reading books☐ Drawing☐  
☐ Gardening

User id

Password

Retypepassword</br>

[Back](back.html)

&lt;/body&gt;

<html>

&lt;head&gt;

<title>gg</title>

&lt;/head&gt;

<body>

[illegible]| <tr bgcolor="grey"> | |

```
<td>sno</td>

<td>User</br>Name</td>

<td>DOB</td>

<td>Address</td>

<td>Occupation</td>

</tr>

<tr bgcolor="grey">

<td>1</td>

<td>Ramu p</td>

<td>12th jan</br>1980</td>

<td>hno123Mg road,vij</td>

<td>Engineer</td>

</tr>

<tr bgcolor="grey">

<td>1</td>

<td>nikki</td>

<td>12th jan</br>1980</td>

<td>hno123Mg road,vij</td>

<td>doctor</td>

</tr>

<tr bgcolor="grey">
```

1
neeraj p
12th jan 1980
hno123Mg road,vij
Engineer

1
sathwik
12th jan 1980
hno123Mg road,vij
Engineerbtech

1
tulasi
12th jan 1980
hno123Mg road,vij
Engineerbtech



</body>

</html>

**Output:**

AMAZON BOOK WORLD

- [USER LOGIN](#)
- [USER profile](#)
- [BOOKS.CATALOGUE](#)
- [SHOPPING CART](#)
- [ORDER CONFIRMATION](#)
- [PAYMENT](#)

sno	User Name	DOB	Address	Occupation
1	Ramu p	12th jan 1980	hno123Mg road,vij	Engineer
1	nikki	12th jan 1980	hno123Mg road,vij	doctor
1	neeraj p	12th jan 1980	hno123Mg road,vij	Engineer
1	sathwik	12th jan 1980	hno123Mg road,vij	Engineerbtech
1	tulasi	12th jan 1980	hno123Mg road,vij	Engineerbtech

AMAZON BOOK WORLD

- [USER LOGIN](#)
- [USER profile](#)
- [BOOKS.CATALOGUE](#)
- [SHOPPING CART](#)
- [ORDER CONFIRMATION](#)
- [PAYMENT](#)

Welcome

2

Amazon.com

**\*---\*---REGISTRATION---\*---\***

NAME:

GENDER: ☐ MALE ☐ FEMALE

OCCUPATION:

ADDRESS:

PHONE:

E-Mail ID:

HOBBIES: ☐ Browsing ☐ Reading Books ☐ Driving ☐ Gardening

USER-ID:

PASSWORD:

RETYPE PASSWORD:

[BACK](#)

## USER LOGIN FORM

**ALREADY U HAVE AN ID "LOGIN " OTHERWISE "REGISTER"**

user id:

password:

[home](#)

[register](#)



- [USER LOGIN](#)
- [USER profile](#)
- [BOOKS CATALOGUE](#)
- [SHOPPING CART](#)
- [ORDER CONFIRMATION](#)
- [PAYMENT](#)

## 6. Design a Math Quiz Page using HTML and CSS.

- ☐ The page will present the visitors with instructions for taking a 10-question math quiz along with the quiz questions itself.
- ☐ Answers to each question are provided at the bottom of the web page. The visitors can jump back and forth between questions and answers by clicking on individual questions and answers.
- ☐ Specifically, every question is individually linked to its corresponding answer at the bottom of the page and every answer is linked back to its corresponding question.
- ☐ Improve the web page navigation by adding an extra link at the top and bottom of the document, which when clicked jumps the user from the top to the bottom of the web page and vice versa.
- ☐ Expand the text that provides the user with instructions, explaining the number of questions that must be answered in order to pass the quiz.
- ☐ Decorate the web page by experimenting with the rules located in its internal style sheet, assigning different font colors, font types, and sizes.

### Code:

```
<html>

<head>

</head>

<body bgcolor="tan">

<br /><br /><br />

<h1 align="center"><pre>***Select the questions to start exam***</pre></h1>

</body>

</html>
```

<html>

&lt;head&gt;

&lt;/head&gt;

```
<body bgcolor="tan">
```

<br /><br />

## 1. How Many Digits Are There In Hindu-Arabic System?

```
<form action="" method="post">
```

☐10  
  
☐20

<br /><br />

☐30

<br /><br />

☐40

<table border=1 align="right">	<table border=1 align="left">
--------------------------------	-------------------------------

|  | <tr> |
 14 |

```
<td><pre>:</pre></td>
```

 58 |

[illegible]

&lt;html&gt;

&lt;head&gt;

&lt;/head&gt;

```
<body bgcolor="tan">
```

<br /><br />

## 10. Among The Following Which Natural Number has no predecessor?

```
<form action="" method="post">
```

☐100

<br /><br />

☐200

<br /><br />

☐1

<br /><br />

☐0

```
<table border=1 align="right">
```

```
<tr>
```

```
<td>01</td>
```

```
<td><pre>:</pre></td>
```

```
<td>45</td>
```

```
</tr>
```

```
</table>
```

```
</br>
```

```
</br>
```

```
</br>
```

```
</br>
```

```
<div align="right" >
```

```
<a href="end.html" target=_New></a>
```

```
&nbsp;
```

```
&nbsp;
```

```
&nbsp;
```

```
&nbsp;
```

```
&nbsp;
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```
</div>
```

```
</form>
```

```
</body>
```

```
</html>
```

<html>

&lt;head&gt;

&lt;/head&gt;

```
<body bgcolor="tan">
```

<br /><br />

10. Among The Following Which Natural Number has no predecessor?

```
<form action="" method="post">
```

☐100

<br /><br />

☐200

<br /><br />

☐1

<br /><br />

☐

&lt;/body&gt;

<html>

&lt;head&gt;

```
<frameset rows="30%,70%">
```

```
<frame name="top" src="6thtop.html">
<frameset cols="20%,80%">
<frame name="left" src="6thtwo.html">
<frame name="right" src="6thmiddlemain.html">
</frameset>
</frameset>
</head>
</html>
```

```
<html>
<head>
</head>
<body style="background-image:url(quizz1.jpg)">
</body>
</html>
```

```
<html>
<head>
</head>
<body bgcolor="gray">
<h1 ><pre><u>QUESTIONS:-</pre></u></h1>
<table border="3" width=250px height="150px">
<tr>
```



```

<td><a
            href="6thmiddleone.html"
            target="right"><h1
align="center">1</h1></a></td>

<td><a href="" target="6thmiddleone.html"><h1 align="center">2</h1></a></td>

<td><a href="" target="right"><h1 align="center">3</h1></a></td>

<td><a href="" target="right"><h1 align="center">4</h1></a></td>

<td><a href="" target="right"><h1 align="center">5</h1></a></td>

</tr>

<tr>

<td><a href="" target="right"><h1 align="center">6</h1></a></td>

<td><a href="" target="right"><h1 align="center">7</h1></a></td>

<td><a href="" target="right"><h1 align="center">8</h1></a></td>

<td><a href="" target="right"><h1 align="center">9</h1></a></td>

<td><a
            href="6thmiddleten.html"
            target="right"><h1
align="center">10</h1></a></td>

</tr>

</table>

</body>

</html>

<html>

<head>

</head>

<body bgcolor="skyblue">

```

```
<ol type="1" start="1">
```

```
<li>a</li>
```

```
<li>c</li>
```

```
<li>d</li>
```

```
<li>a</li>
```

```
<li>d</li>
```

```
<li>b</li>
```

```
<li>c</li>
```

```
<li>a</li>
```

```
<li>c</li>
```

```
<li>b</li>
```

```
</ol>
```

```
</body>
```

```
</html>
```

```
<html>
```

```
<head>
```

```
</head>
```

```
<body>
```

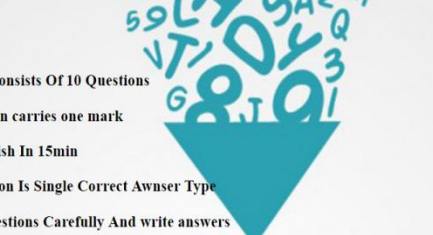
```
<a href="ans.html"><h1>view your answers</h1></a>
```

```
</body>
```

```
</html>
```

[illegible]

**Output:**



INSTRUCTIONS

# Take the Maths Quiz

- This Quiz Consists Of 10 Questions
- Each Question carries one mark
- Test Will Finish In 15min
- Every Question Is Single Correct Answer Type
- Read the Questions Carefully And write answers
- Read the instructions carefully and press submit button to start quiz

A decorative header for a math quiz. It features the word 'MATHS' in a purple, sans-serif font, repeated three times. Below each 'MATHS' is a row of four 3D blocks: a blue block with a white 'Q', a red block with a white 'U', a yellow block with a white 'I', and a green block with a white 'Z'. The blocks are slightly offset and have a soft shadow.

MATHS

Q

U

I

Z

MATHS

Q

U

I

Z

MATHS

Q

U

I

Z

MATHS

Q

U

I

Z

MATHS

Q

U

I

Z

MATHS

Q

U

I

Z

MATHS

Q

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Q

U

I

Z

7) The town of Chesapeake Haven, Maryland, is home to a local landmark restaurant, the Berger Street Grille. The restaurant offers casual dining in a spacious waterfront setting and serves several hundred diners on any given evening. Although the restaurant is famous for its grilled meat dishes, its location near the Chesapeake River and the Atlantic Ocean makes the restaurant a favorite for seafood lovers as well. Ben O'Brien, the owner of the restaurant, has asked for your assistance in creating a Web page for the Berger Street Grille.

☐ Open the file `berger_t4` from the website. This is the data file, you will work on this file to modify the design of the page so that it meets the following criteria:

- ☐ The page should have an internal CSS.
- ☐ The bullets should be square shaped instead of the current circular shape.
- ☐ The background color should be black and font color should be white.
- ☐ Center the text and create a class in the CSS file for centering text and images.
- ☐ All the headings as well as footer should be in yellow font color.
- ☐ Font-size is 1.2em and left and right margins are 10em.

### **Code:**

#### **Html file:**

```
<html>

<head>

<title>chesapeake.com</title>

<link rel="stylesheet" type="text/css" href="imp.css"/>

</head>

<body style="background-color:black; color:white;">

<h1 >Welcome to Berger Street Grille</h1>

</br>
```



Atlantic Ocean makes the restaurant a favorite for seafood lovers as well.

Location

Items available...

Cost and offers available..

<p style="font-weight:bold;">Land mark</p>		
chesapeake river		
<p style="font-weight:bold;">City</p>		
Ontario		
<p style="font-weight:bold;">Country</p>		



Canada | | |

<div>

<div class="si">

- Burgers**

- Pizza


- all types of sea food



- Canadian spl

```
<li style="list-style-type:square; "><font size="+1">cheese items</font></li>
```

- ◻ Noodles



</div>

--

<tr>

<td>Burgers</td>

<td>30-40\$</td>

</tr>

<tr>

<td>Pizza</td>

<td>20-40\$</td>

</tr>

<tr>

<td>Sea food</td>

<td>100-200\$</td>

</tr>

</table>

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<font size="+2">OFFERS!..</font>

&nbsp;&nbsp;&nbsp;&nbsp;<table border="2">

<tr>

<td>amount-50% on a buy of a pack</td>

</tr>

<tr>

<td>1 pizza free on a buy of 3 pizzas</td>


</tr>

<tr>

<td>50% amount less on a buy of combo</td>

<div class="oo">

<div>



</div>

<div>

<p style="letter-spacing:2px;">THIS RESTAURENT HAS A WELL DEFINED  
AND WELL MANUFACTURED RESORTS WITH

GOOD VENTILATION AND ALSO BUILT  
NEAR BY CHESAPEAKE HAVEN TOWN.....

<font size="+2" style="color:yellow;">&nbsp&nbsp&nbsp&nbspTHANK  
YOU!..VISIT AGAIN</font>&nbsp&nbsp&nbsp&nbsp&nbsp&nbspwidth="350px" height="60px" align="center"/>

## CSS file:

b

$$\{$$

width:100px;

```
height:100px;
```

```
color:white;
```

text-transform:capitalise;

text-decoration:none;

font-style:italic;

letter-spacing:3px;

}

h1

{

color:white;

text-align:center;

font-style:italic;

}

h3

{

color:white;

font-style:italic;

letter-spacing:3px;

}

.sh

{

text-align:left;

display:flex;

flex-direction: row;

```
        margin:20px;
    }
.sathwik
{
    text-align:center;
    display:flex;
    flex-direction: row;
    margin:20px;
}
.si
{
    display:flex;
    flex-direction:row;
}
.oo
{
    flex-direction:row;
    display:flex;
    text-indent:0.5cm;
}
.po
{
    display:flex;
```

```

flex-direction:row;


}

```


## Output:

### Welcome to Berger Street Grille

#### Overview



#### Garden restaurant



### ABOUT....


The town of Chesapeake Haven, Maryland, is home to a local.... landmark restaurant, the Berger Street Grille. The restaurant offers casual dining in a spacious waterfront setting and serves several hundred diners on any given evening. Although the restaurant is famous for its grilled meat dishes, its location near the Chesapeake River and the Atlantic Ocean makes the restaurant a favorite for seafood lovers as well.

#### Location

Land mark	chesapeake river
City	Ontario
Country	Canada

#### Items available...

- Burgers
- Pizza
- all types of sea food
- Canadian spl
- cheese items
- Noodles




#### Cost and offers available..

Burgers	30-40\$
Pizza	20-40\$
Sea food	100-200\$


OFFERS!..

amount-50%on a buy of a pack
1 pizza free on a buy of 3 pizzas
50% amount less on a buy of combo



THIS RESTAURENT HAS A WELL DEFINED AND WELL MANUFACTURED RESORTS WITH GOOD VENTILATION AND ALSO BUILT NEAR BY CHESAPEAKE HAVEN TOWN.....

**THANK YOU!..VISIT AGAIN**



8. Write the HTML code to create a personal web site with the frame-based navigation structure. The web site must contain a frameset with a header, navigation bar, and at least three different pages.

**Code:**(welcome1.html)

```
<html>
```

```
<head>
```

```
</head>
```

```
<frameset rows="25%,75%">
<frame src="bubba_world..html">
<frameset cols="30%,70%">
<frame src="hyperlink.html">
<frame src="bubba.html">
</frameset>
</frameset>
</html>
```

**Code:**(bubba\_world..html)

```
<html>
<head>
</head>
<body bgcolor="skyblue">
<h1 style="color:blue" align="center"><font face="Axure Handwriting" >Bubba's
world</font></h1>
</body>
</html>
```

**Code:**(hyperlink.html)

```
<html>
<head>
</head>
<body bgcolor="skyblue">
<a href="home.html">Home</a>
</br>
```

```
</br>
<a href="Photo gallery.html">Photo Gallery</a>
</br>
</br>
<a href="Links.html">Links</a>
</body>
</html>
```

Code:(bubba.html)

```
<html>
<head>
</head>
<body bgcolor="skyblue">
Hi! My name is&nbsp;<b>Bubba</b> and I live in
<font color="red" size="10"><u>Red</u></font>
<font color="blue" size="8"><u>neck</u></font>
<font color="green" size="8"><u>ville</u></font>
</br>
<h1>Redneckville</h1>
</br>
I am very proud to be a resident of <u>Redneckville.</u>
</br>
It is best place to live if you are a redneck and your are dentally
</br>
challenged(that is, your teeth are really bad like mine).Here's what I like
```



</br>

about the place:

</br>

<ul>

<li>It's in the <small>middle</small> of nowhere</li>

<li>You don't have to brush your <font color="yellow" size="5">TEETH</font></li>

<li>You can always marry a close relative</li>

</ul>

</body>

</html>

**Code:**(home1.html)

<html>

<head>

</head>

<body>

<h1>HOME</h1>

</body>

</html>

**Code:**(links.html)

<html>

<head>

</head>

<body>

<h1>Links</h1>

```
</body>
```

```
</html>
```

**Code:**(photo gallery.html)

```
<html>
```

```
<head>
```

```
</head>
```

```
<body>
```

```
<h1>Photo gallery</h1>
```

```
</body>
```

```
</html>
```

**Output:**

