

**NAME – ANSH GOEL**

**REGISTER NO. – 20BCE1798**

**COURSE NAME – INTERNET AND WEB PROGRAMMING**

**COURSE CODE – CSE3002**

**DATE – 2<sup>nd</sup> August, 2022**

## **LAB – 2**

### **Html text formatting Exercises**

Aim – To execute html text formatting exercise

Procedure – Use whatever the professor told

Result - The above exercises have been solved using formatting, list and images in HTML.

#### **1. HTML TEXT FORMATTING, LISTS and IMAGE EXERCISES**

- a. 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.
- b. 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.
- c. Print two lists with any information you want. One list should be an ordered list, the other list should be an unordered list
- d. Print a list which starts with 7 with the type i
- e. 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.
- f. Print a definition list with 5 items
- g. Print two addresses in the same format used on the front of envelopes (senders address in top left corner, receivers address in the center)
- h. Print ten acronyms and abbreviations of your choosing, each separated by two lines. Specify the data that the abbreviations and acronyms represent
- i. Display five different images. Skip two lines between each image. Each image should have a title.
- j. Display an image that has a border of size 2, a width of 200, and a height of 200.
- k. Display the image towards the right corner of the webpage

## **CODE:**

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>LAB - 2</title>
```

```
</head>
```

```
<body>
```

```
<h5> 1<sup>2</sup> =1</h1>
```

```
<h5> 2<sup>2</sup> = 4</h1>
```

```
<h5> 3<sup>2</sup> =9</h1>
```

```
<h5> 4<sup>2</sup> =16</h1>
```

```
<h5> 5<sup>2</sup> =25</h1>
```

```
<h5> 6<sup>2</sup> =36</h1>
```

```
<h5> 7<sup>2</sup> =49</h1>
```

```
<h5> 8<sup>2</sup> =64</h1>
```

```
<h5> 9<sup>2</sup> =81</h1>
```

```
<h5> 10<sup>2</sup> =100</h1>
```

```
<h5> 11<sup>2</sup> =121</h1>
```

```
<h5> 12<sup>2</sup> =144</h1>
```

```
<h5> 13<sup>2</sup> =169</h1>
```

```
<h5> 14<sup>2</sup> =196</h1>
```

```
<h5> 15<sup>2</sup> =225</h1>
```

```
<h5> 16<sup>2</sup> =256</h1>
```

```
<h5> 17<sup>2</sup> =289</h1>
```

```
<h5> 18<sup>2</sup> =324</h1>
```

```
<h5> 19<sup>2</sup> =361</h1>
```

```
<h5> 20<sup>2</sup> =400</h1>
```

```
<h1>unalphabetized</h1>
```

<li>

Ishaan <sub>10</sub>

</li><br>

<li>

Balu <sub>3</sub>

</li><br>

<li>

Eleven <sub>6</sub>

</li><br>

<li>

Atul <SUB>2</SUB>

</li><br>

<li>

Griffin <sub>8</sub>

</li><br>

<li>

Ferzinski <sub>7</sub>

</li><br>

<li>

Herzinski <sub>9</sub>

</li><br>

<li>

Akku <sub>1</sub>

</li><br>

<li>

Daniel <sub>5</sub>

</li><br>

<li>

Christopher <sub>4</sub>

</li><br>

<h1>alphabetized</h1>

<ol>

<li>

Akku <sub>1</sub>

</li><br>

<li>

Atul <SUB>2</SUB>

</li><br>

<li>

Balu <sub>3</sub>

</li><br>

<li>

Christopher <sub>4</sub>

</li><br>

<li>

Daniel <sub>5</sub>

</li><br>

<li>

Eleven <sub>6</sub>

</li><br>

<li>

Ferzinski <sub>7</sub>

</li><br>

<li>

Griffin <sub>8</sub>

</li><br>

<li>

Herzinski <sub>9</sub>

</li><br>

<li>

Ishaan <sub>10</sub>

</li><br>

</ol>

<h1>Ordered List</h1>

<ol>

<li>Ansh</li>

<li>Saksham</li>

<li>Ayaan</li>

<li>Akshit</li>

<li>Pragyna</li>

</ol>

<h1>Unordered List</h1>

<ul>

<li>Goel</li>

<li>Kuhan</li>

<li>Zafar</li>

<li>Jain</li>

<li>Panda</li>

</ul>

<ol type="I">

<li>3</li>

<li>4</li>

<li>5</li>

</ol>

<h1>The language of web</h1>

<hr style = "width:100%">

<p>HTML is the standard markup language for creating Web pages. HTML describes the structure of a Web page, and consists of a series of elements. HTML elements tell the browser how to display the content.</p>

<h3>

<dl>

<dt>HTML</dt>

<dd>is a markup language</dd>

<dt>Java</dt>

<dd>is a programming language and platform</dd>

<dt>JavaScript</dt>

<dd>is a scripting language</dd>

<dt>SQL</dt>

<dd>is a query language</dd>

<dt>PhP</dt>

<dd>is a server scripting language</dd>

</dl>

</h3>

<h3>Bottle</h3>

<br><br>

<h3>Haunted House</h3>

<br><br>

<h3>Heaven</h3>

<br><br>

<h3>Engineering</h3>

<br><br>

<h3>Magical Library</h3>

<br><br>

<h3>Tree</h3>

<br>

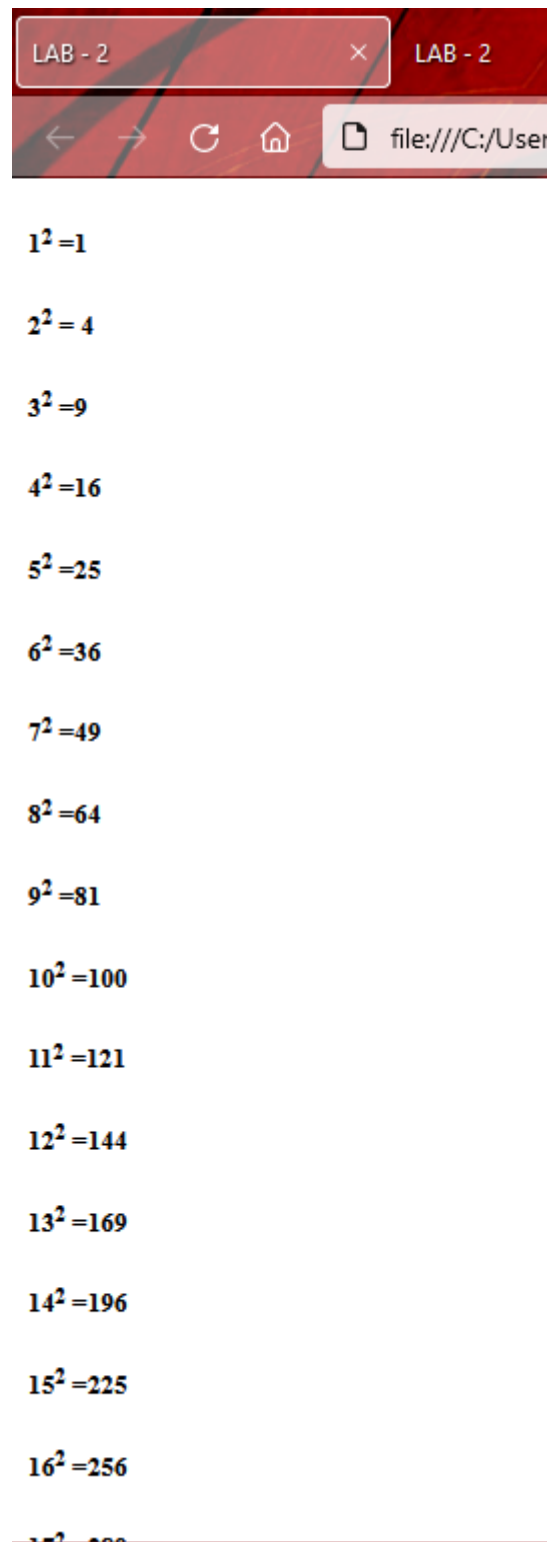
<h3>Tree</h3>

<br>

</body>

</html>

## OUTPUT:





$$16^2=256$$

$$17^2=289$$

$$18^2=324$$

$$19^2=361$$

$$20^2=400$$

## unalphabetized

· Ishaan 10

· Balu 3

· Eleven 6

· Atul 2

· Griffin 8

· Ferzinski 7

· Herzinski 9

· Akku 1

· Daniel 5

## alphabetized

1. Akku <sub>1</sub>
2. Atul <sub>2</sub>
3. Balu <sub>3</sub>
4. Christopher <sub>4</sub>
5. Daniel <sub>5</sub>
6. Eleven <sub>6</sub>
7. Ferzinski <sub>7</sub>
8. Griffin <sub>8</sub>
9. Herzinksi <sub>9</sub>
10. Ishaan <sub>10</sub>

## Ordered List

1. Ansh
2. Saksham
3. Ayaan
4. Akshit
5. Pragyna

## Unordered List

## Unordered List

Goel  
Kuhan  
Zafar  
Jain>  
Panda

I. 3  
II. 4  
III. 5

## The language of web

---

HTML is the standard markup language for creating Web pages. HTML describes the structure of a Web page, and consists of a series of elements. HTML elements tell the browser how to display the content.

### **HTML**

is a markup language

### **Java**

is a programming language and platform

### **JavaScript**

is a scripting language

### **SQL**

is a query language

### **PHP**

is a server scripting language



Bottle



Haunted House



Heaven



Engineering



Magical Library



Tree



Tree

