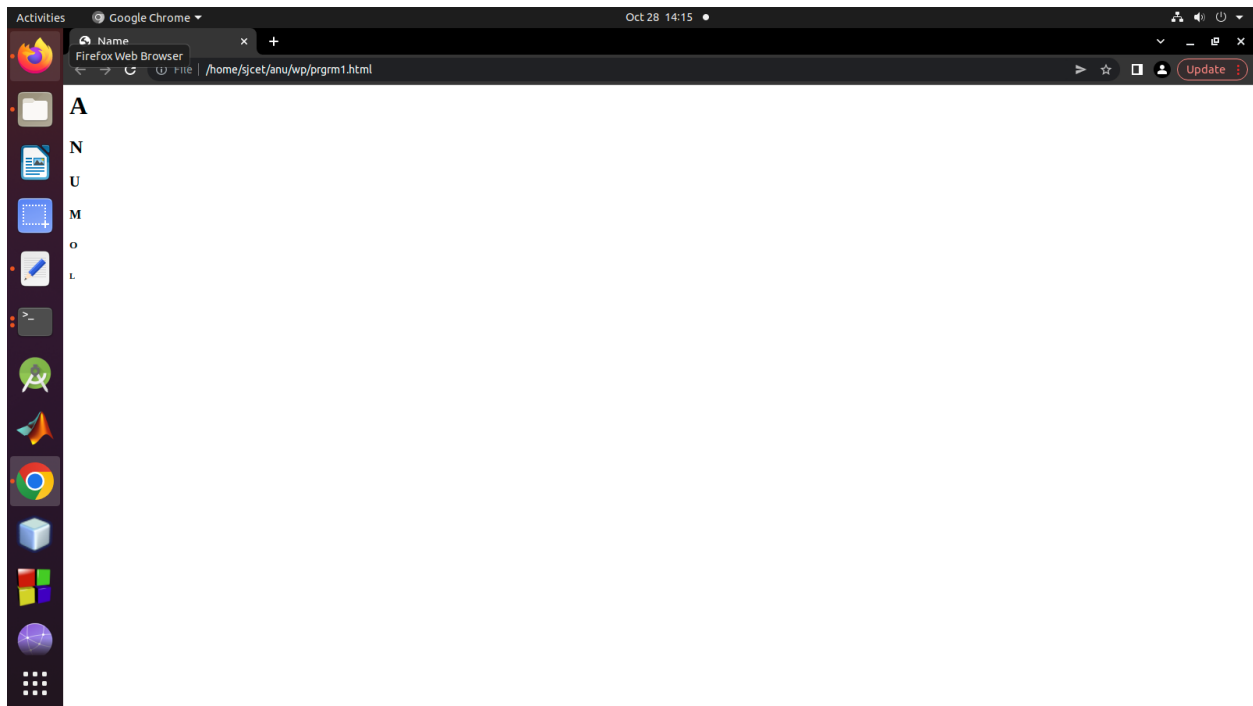


# CYCLE-1

1. Print your name to the screen with every letter being a different heading size

```
<html>
<head><title> Name</title></head>
<body>
<h1>A</h1>
<h2>N</h2>
<h3>U</h3>
<h4>M</h4>
<h5>O</h5>
<h6>L</h6>
</body></html>
```



2. Display the following text:

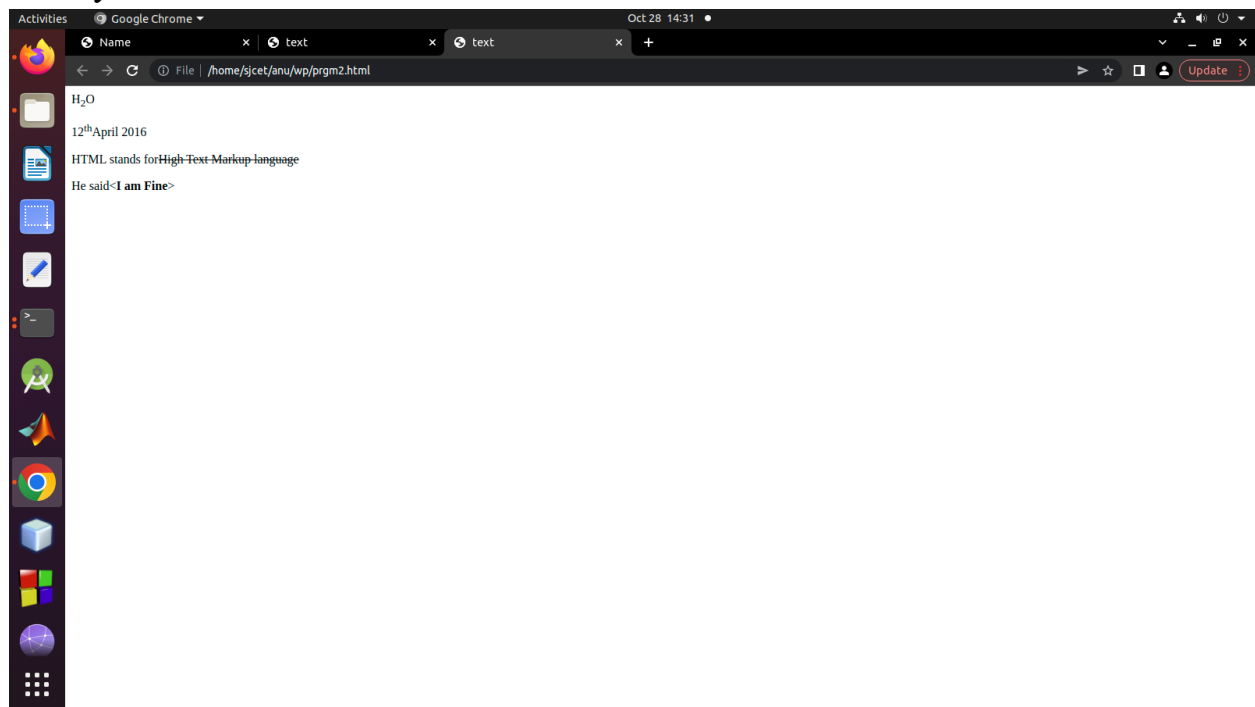
H<sub>2</sub>O

12<sup>th</sup> April 2016

HTML stands for High Text Markup Language

He said <I am fine>

```
<html>
<head><title>text</title></head>
<body>
<p>H<sub>2</sub>O</p>
<p>12<sup>th</sup>April 2016</p>
<p>HTML stands for<del>High Text Markup language</del></p>
<p>He said<<b>I am Fine</b>></p>
</body></html>
```



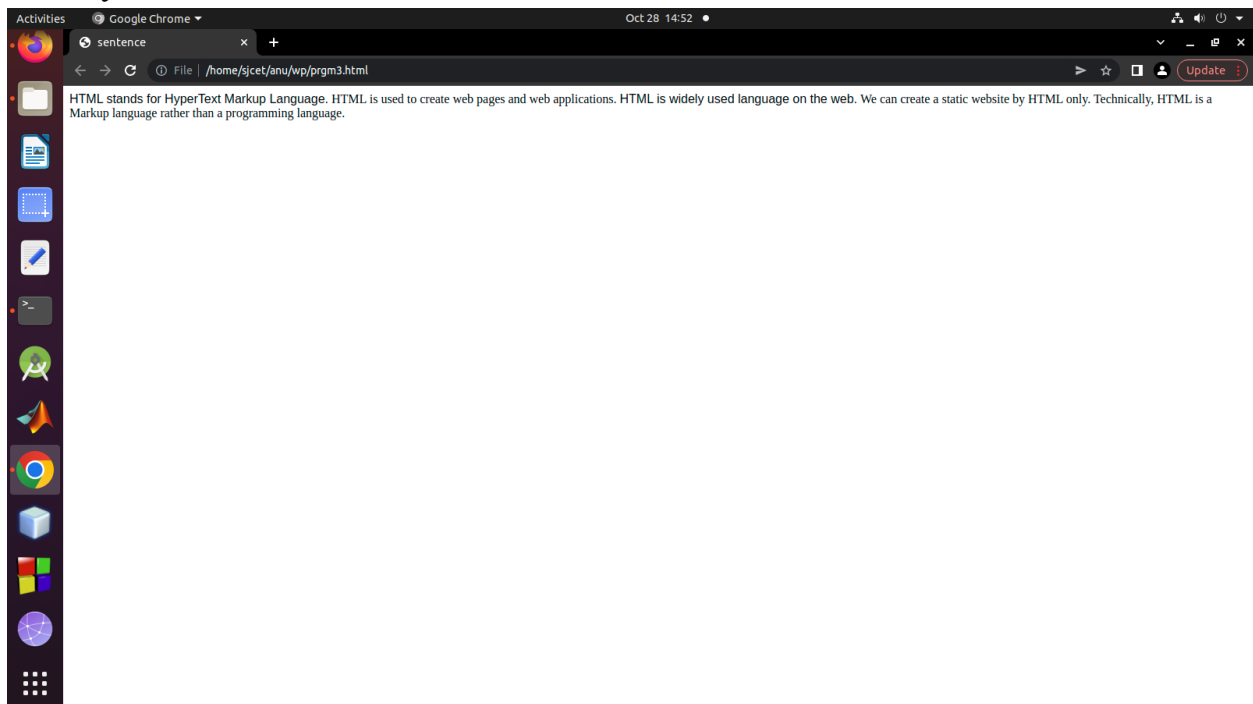
3. Print a paragraph with 4 - 5 sentences. Each sentence should be a different font.

```
<html>
<head><title>sentence</title></head>
```

```

<body><p><font face="Arial">HTML stands for HyperText Markup
Language.</font>
<font face="Times New Roman">HTML is used to create web pages and
web applications.</font>
<font face="Helvetica">HTML is widely used language on the web.</font>
<font face="Verdana">We can create a static website by HTML only.
Technically, HTML is a Markup language rather than a programming
language.</font></p>
</body></html>

```



4. Print a paragraph that is a description of a book, include the title of the book as well as its author. Names and titles should be underlined, adjectives should be italicized and bolded

```

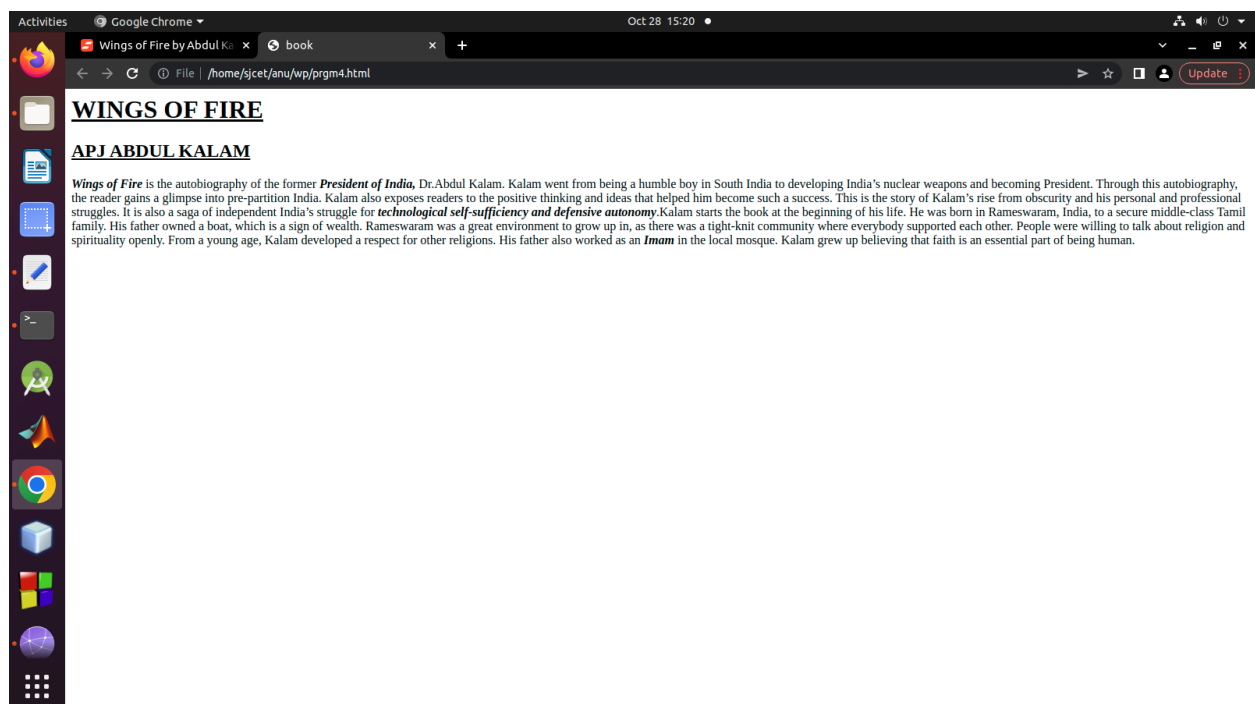
<html>
<head><title>book</title></head>
<body>
<h1><u>WINGS OF FIRE</u></h1>
<h2><u>APJ ABDUL KALAM</u></h2>

```

***Wings of Fire*** is the autobiography of the former President of India, Dr. Abdul Kalam. Kalam went from being a humble boy in South India to developing India's nuclear weapons and becoming President. Through this autobiography, the reader gains a glimpse into pre-partition India. Kalam also exposes readers to the positive thinking and ideas that helped him become such a success. This is the story of Kalam's rise from obscurity and his personal and professional struggles. It is also a saga of independent India's struggle for ***technological self-sufficiency and defensive autonomy***. Kalam starts the book at the beginning of his life. He was born in Rameswaram, India, to a secure middle-class Tamil family. His father owned a boat, which is a sign of wealth. Rameswaram was a great environment to grow up in, as there was a tight-knit community where everybody supported each other. People were willing to talk about religion and spirituality openly. From a young age, Kalam developed a respect for other religions. His father also worked as an ***Imam*** in the local mosque. Kalam grew up believing that faith is an essential part of being human.

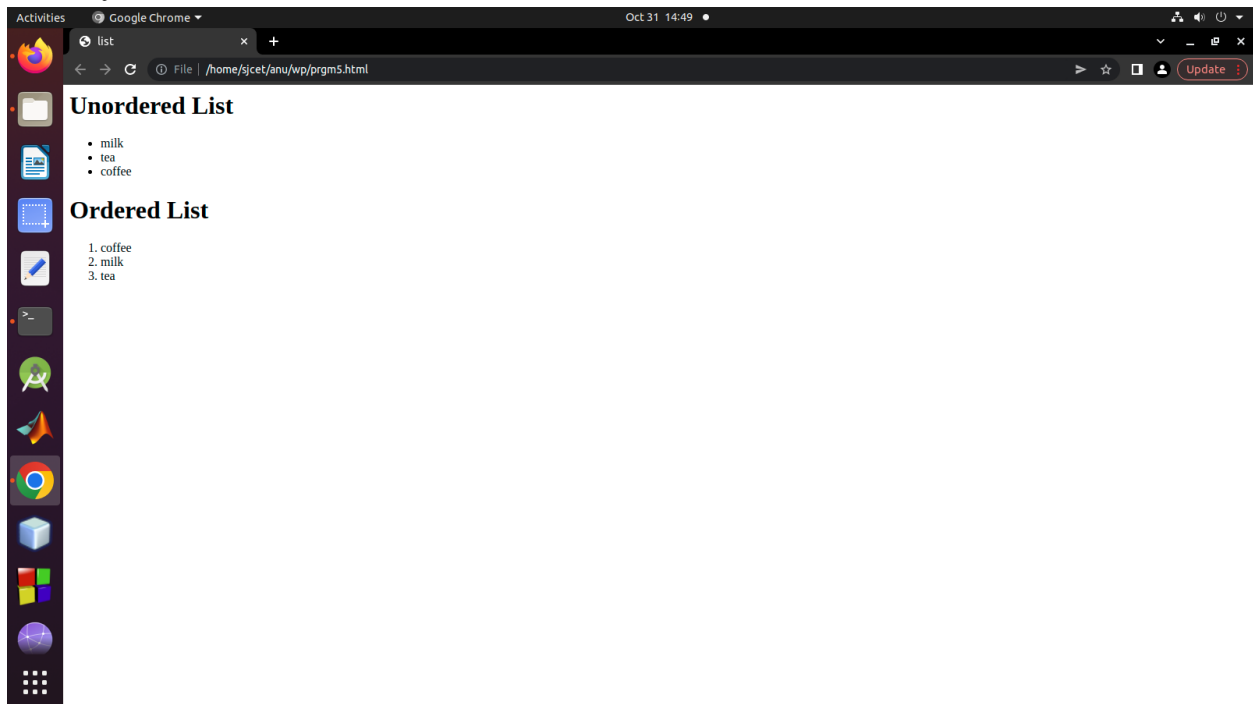
&lt;/body&gt;

&lt;/html&gt;



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

```
<html>
<head><title>list</title></head>
<body><h1>Unordered List</h1>
<ul><li>milk</li>
<li>tea</li>
<li>coffee</li></ul>
<h1>Ordered List</h1>
<ol><li>coffee</li>
<li>milk</li>
<li>tea</li>
</ol>
</body></html>
```

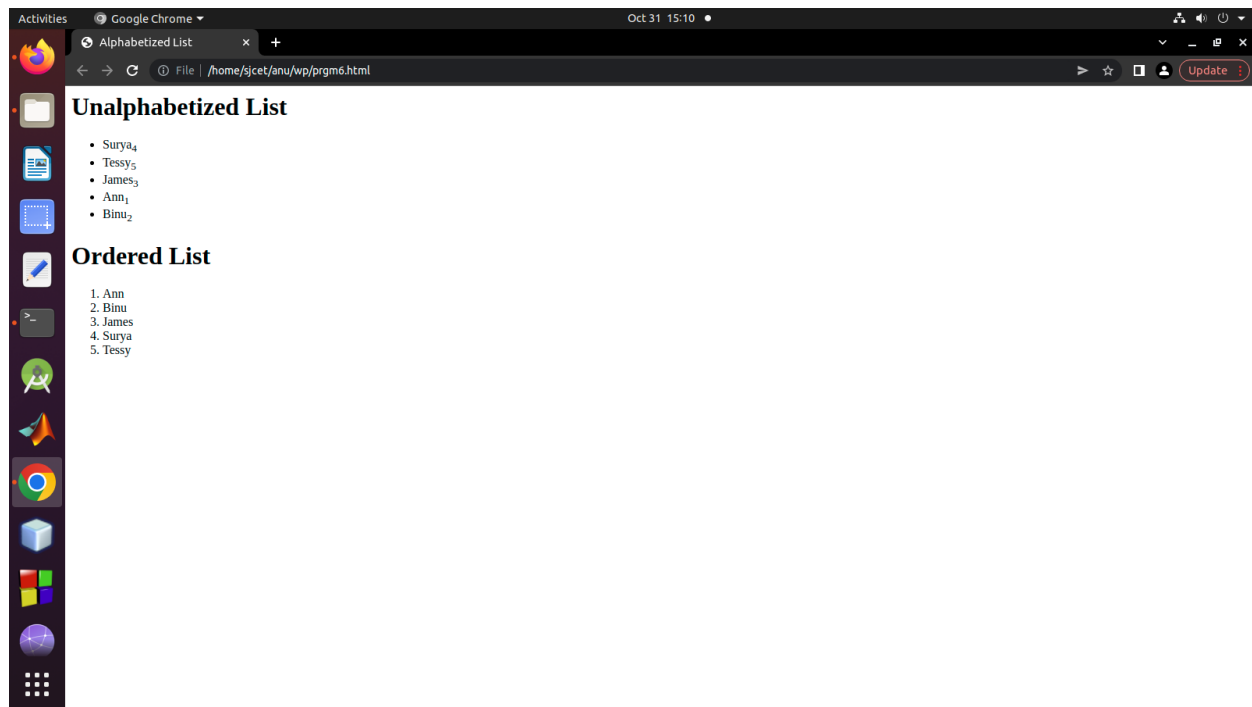


6. Prints 10 names with a line break between each name. The list should be alphabetized, and to do this

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

```
<html>
<head><title>Alphabetized List</title></head>
<body>
<h1>Unalphabetized List</h1>
<ul><li>Surya<sub>4</sub></li>
<li>Tessy<sub>5</sub></li>
<li>James<sub>3</sub></li>
<li>Ann<sub>1</sub></li>
<li>Binu<sub>2</sub></li></ul>
<h1>Ordered List</h1>
<ol><li>Ann</li>
<li>Binu</li>
<li>James</li>
<li>Surya</li>
<li>Tessy</li></ol>
</body></html>
```



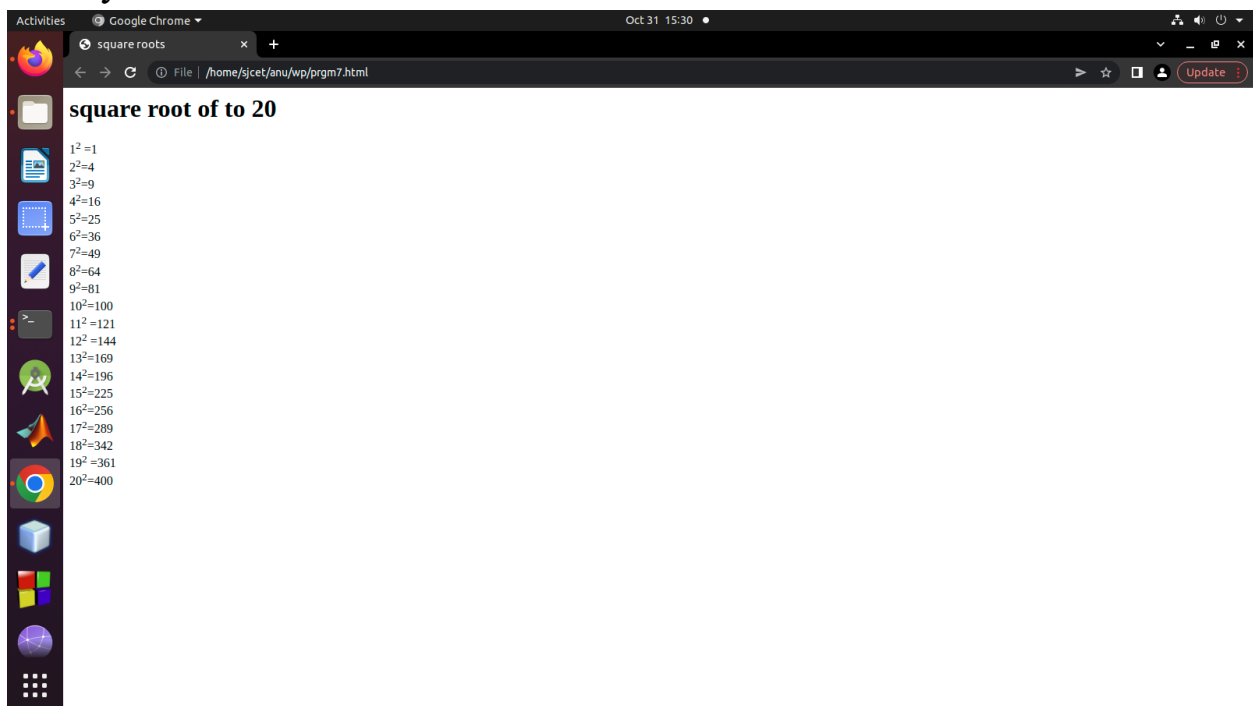
7. Print the squares of the numbers 1 - 20. Each number should be on a separate line, next to it the number 2 superscripted, an equal sign and the result

```
<html>
<head><title>square roots</title></head>
<body>
<h1>square root of to 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<sup>2</sup>=36<br>
7<sup>2</sup>=49<br>
8<sup>2</sup>=64<br>
9<sup>2</sup>=81<br>
10<sup>2</sup>=100<br>
11<sup>2</sup>=121<br>
12<sup>2</sup>=144<br>
```

```

13<sup>2</sup>=169<br>
14<sup>2</sup>=196<br>
15<sup>2</sup>=225<br>
16<sup>2</sup>=256<br>
17<sup>2</sup>=289<br>
18<sup>2</sup>=342<br>
19<sup>2</sup>=361<br>
20<sup>2</sup>=400<br>
</body></html>

```



8. Print a definition list with 5 items.

```

<html>
<head><title>Definition list</title></head>
<dl>
<dt>HTML</dt>
<dd>is a markup language</dd>
<dt>Java</dt>
<dd>is a programming language and platform</dd>
<dt>JavaScript</dt>

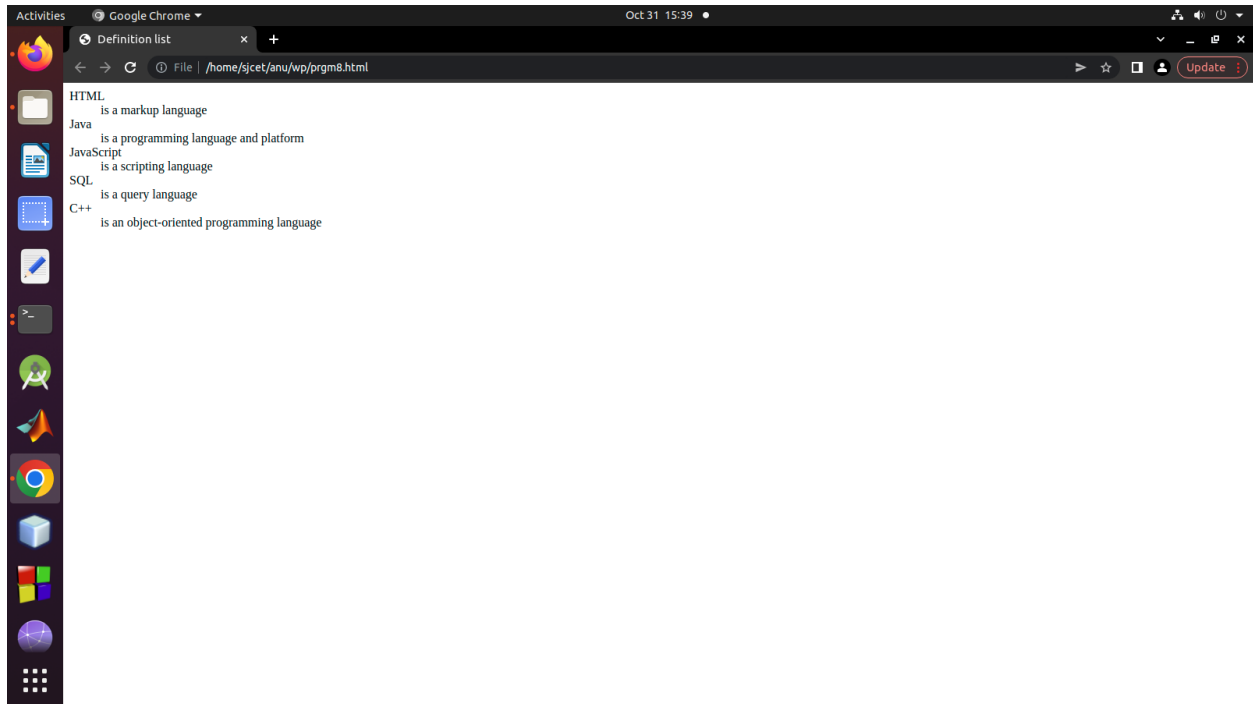
```



```

<dd>is a scripting language</dd>
<dt>SQL</dt>
<dd>is a query language</dd>
<dt>C++ </dt>
<dd>is an object-oriented programming language </dd>
</dl>
</body></html>

```



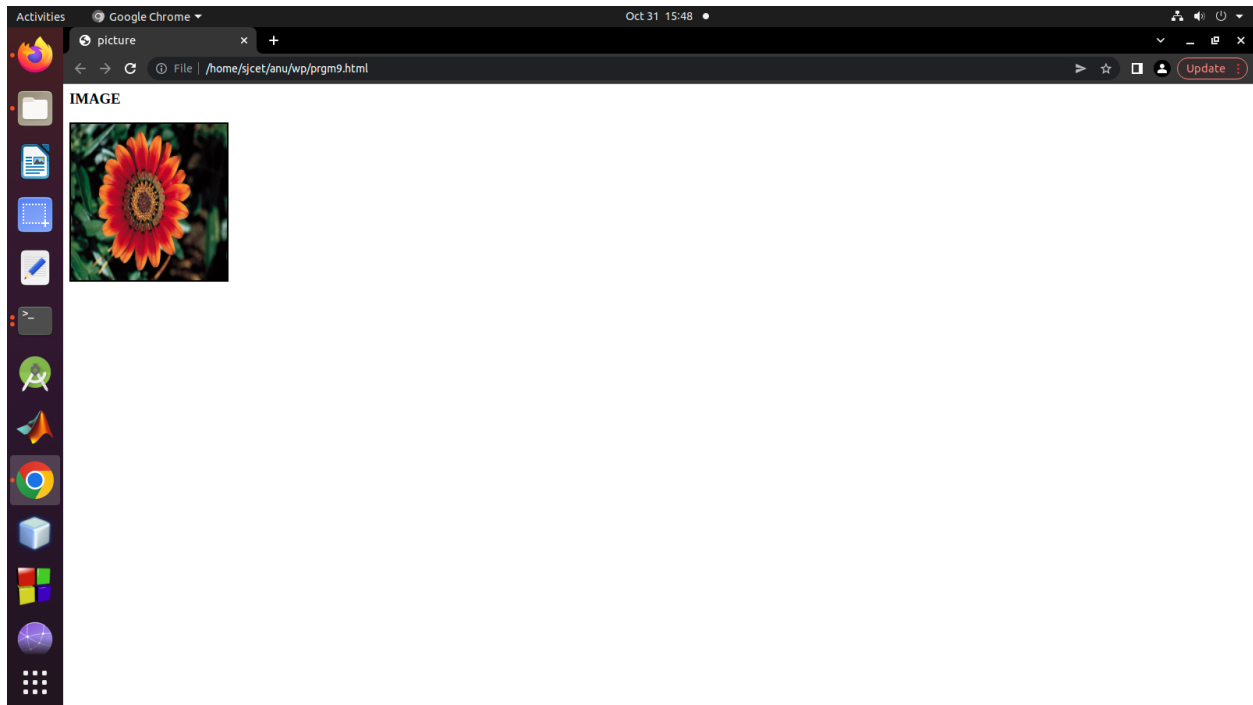
9. Display an image that has a border of size 2, a width of 200, and a height of 200

```

<html>
<head><title>picture</title></head>
<body>
<h3>IMAGE</h3>

</body></html>

```



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

```
<html>
```

```
<head><title>data</title></head>
```

```
<body>
```

```
<abbr title="Date Of Birth">DOB</abbr><br><br>
```

```
<abbr title=" For Your Information">FYI</abbr><br><br>
```

```
<abbr title="Human Resources">HR</abbr><br><br>
```

```
<abbr title="Automated Teller Machine">ATM</abbr><br><br>
```

```
<abbr title="Do Not Disturb">DND</abbr><br><br>
```

```
<abbr title="Unidentified Flying Object">UFO</abbr><br><br>
```

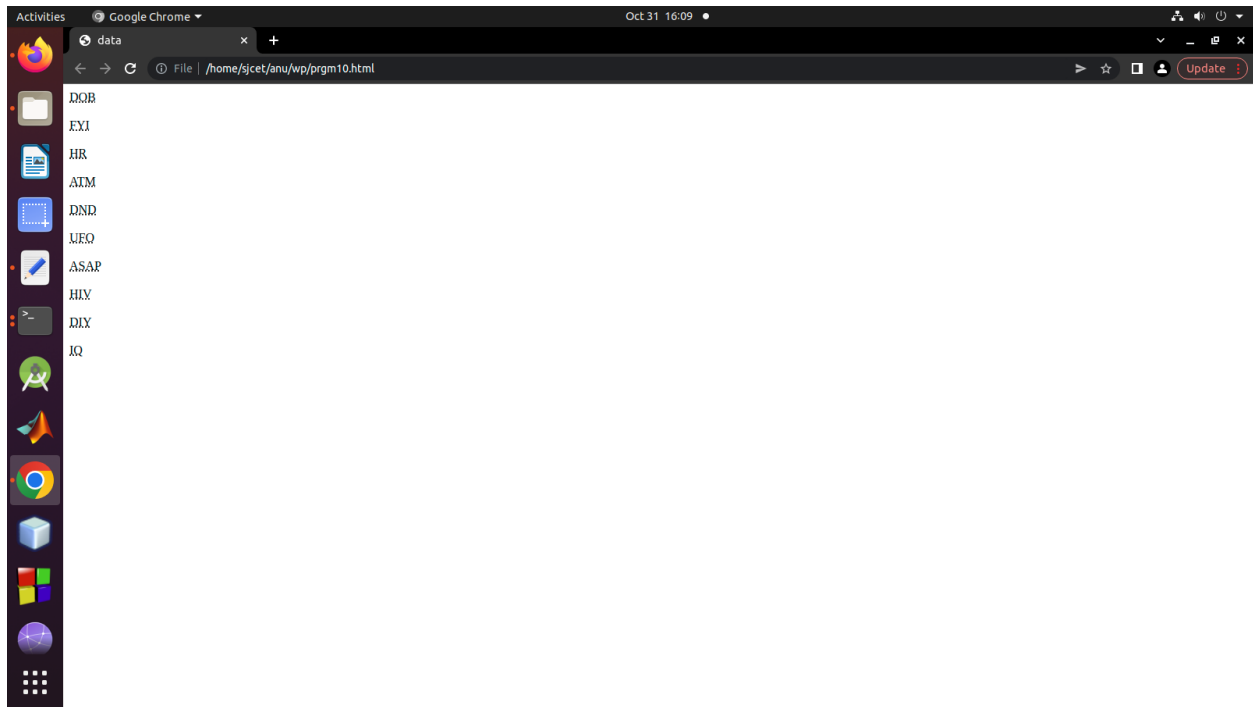
```
<abbr title="As Soon As Possible">ASAP</abbr><br><br>
```

```
<abbr title="Human Immunodeficiency Virus">HIV</abbr><br><br>
```

```
<abbr title="Do it Yourself">DIY</abbr><br><br>
```

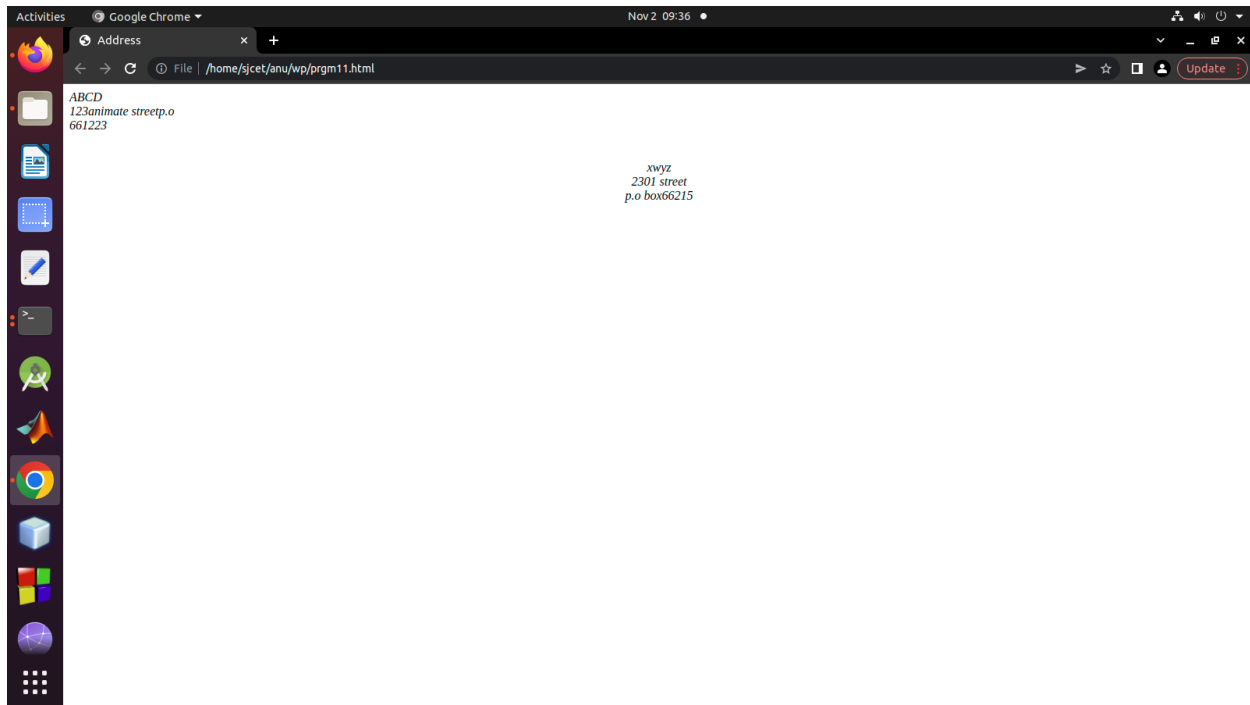
```
<abbr title="Intelligence Quotient">IQ</abbr><br><br>
```

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

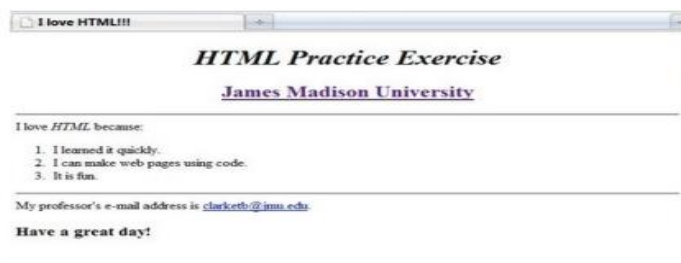


11. Print two addresses in the same format used on the front of envelopes (senders address in top left corner, receivers address in the center)

```
<html>
<head><title>Address</title></head>
<body><address>ABCD<br>
123animate streetp.o<br>
661223</address><br><br>
<address style="text-align:center">xwyz<br>
2301 street<br>p.o box66215</address>
</body></html>
```



12. Create an HTML page with the following contents:



```
<html>
```

```
<head><title>I Love HTML!!</title></head>
```

```
<body>
```

```
<h1 align="center"><i>HTML Practice Exercise</i></h1>
```

```
<h3 style="color:blue;text-align:center;"><u>James Madison  
University</u></h3><hr></hr>
```

```
<p>I love HTML Because:</p>
```

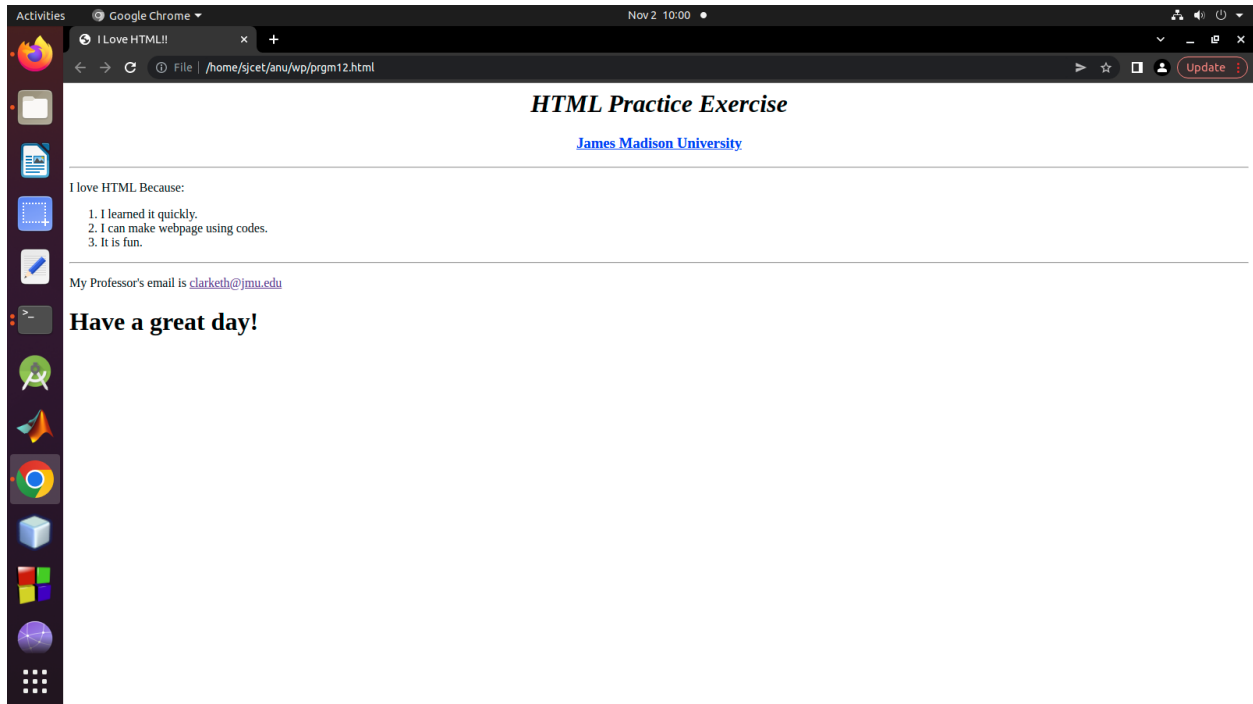
```
<ol><li> I learned it quickly.</li>
```

```
<li>I can make webpage using codes.</li>
```

```
<li>It is fun.</li></ol><hr></hr>
```

```
<p>My Professor's email is <a href="">clarketh@jmu.edu</a></p>
```

```
<h1>Have a great day!</h1>
</body></html>
```



13. Create the following table

Time Table					
Hours	Mon	Tue	Wed	Thu	Fri
	Science	Maths	Science	Maths	Arts
	Social	History	English	Social	Sports
	Lunch				
	Science	Maths	Science	Maths	Project
	Social	History	English	Social	

```
<html>
<head><title>time table</title></head>
<body>
```

```

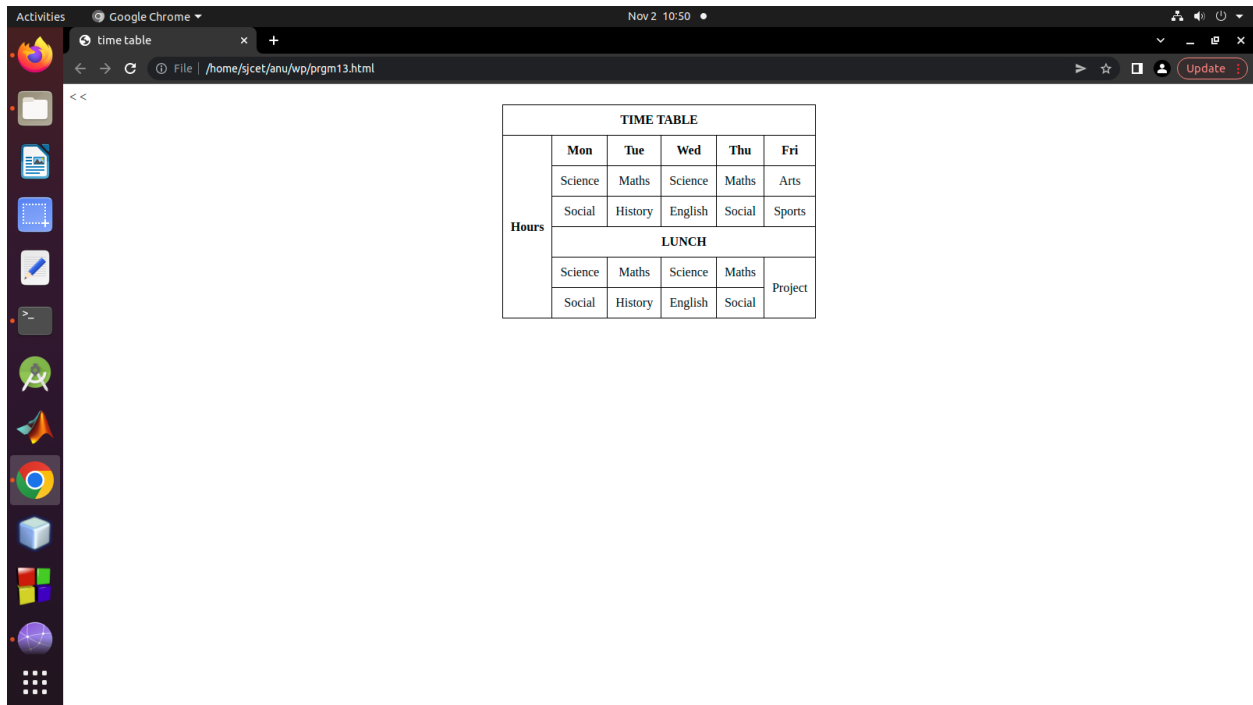
<style>table,th,td{
border:1px solid black;
border-collapse:collapse
}
th,td{padding:10px;}</style>
<table align="center"><tr><td align="center" colspan="6"><b>TIME
TABLE</b></td></tr>
<tr>
<td rowspan="6"><b>Hours</b></td>
<td align="center"><b>Mon</b></td>
<td align="center"><b>Tue</b></td>
<td align="center"><b>Wed</b></td>
<td align="center"><b>Thu</b></td>
<td align="center"><b>Fri</b></td>
</tr>
<tr>
<td align="center">Science</td>
<td align="center">Maths</td>
<td align="center">Science</td>
<td align="center">Maths</td>
<td align="center">Arts</td>
</tr>
<tr>
<td align="center">Social</td>
<td align="center">History</td>
<td align="center">English</td>
<td align="center">Social</td>
<td align="center">Sports</td>
</tr>
<tr>
<td colspan="5" align="center"><b>LUNCH</b></td></tr>
<tr><td align="center">Science</td>

```

```

<td align="center">Maths</td>
<td align="center">Science</td>
<td align="center">Maths</td>
<td rowspan="2" colspan="2">Project</td>
</tr>
<tr>
<td align="center">Social</td>
<td align="center">History</td>
<td align="center">English</td>
<td align="center">Social</td>
</tr></table>
</body></html>

```



14. Create a HTML Page which looks like the one given below

## Pochi the Cat

### Introduction

Pochi was adopted from an animal shelter and now resides in Seattle, WA, where she runs a small but successful web page design business exclusively for cat clients.

### Profile

- *favorite food* - smoked salmon
- *hobbies* - watching fishing on ESPN, snacking on garden flowers, monitoring the apartment parking lot
- *hidden talent* - karaoke



### Links

- [Seattle Animal Control Shelter](#)
- [Humane Society of the United States](#)

```
<html>
<head>
<title>simple web page</title>
</head>
<style>
body
{
font-family: times new roman;
font-size: 20px;
}
</style>
<body>
<h1>Pochi the cat</h1>

<h2>Introduction</h2>
<p>Pochi was adopted from an animal shelter and now resides in
Seattle,WA, where she runs a small but successful web page design business
exclusively for cat clients.
</p>
<h2>Profile</h2>
```



```

<ul>
<li><i>favourite food</i> - smoked salmon</li>
<li><i>hobbies</i>- watching fish on ESPN, snatching on garden flowers,
monitoring the apartment parking lot</li>
<li><i>hidden talents</i>- karaoke</li>
</ul>
<h2>Links</h2>
<ul>
<li><a href=" "><u>seattle animal control shelter</u></a></li>
<li><a href=" "><u>human society of the united states</u></a></li>
</body>
</html>

```

