HTML CAT 2024 2Hr

1. What is the difference between <sub> and <sup> tags 2Mks

A <sub> tag makes text to be subscript while <sup> makes text superscript

2. What do the followings 5 tags do in HTML 5mks

 i. <input> Enables input of data in a webpage in various forms eg. text, numbers
 ii. <dl> descriptive list contains the entire list
 iii. <dt> description term holds the term being described
 iv. <script> enables use of external code eg javascript
 v. <mark> used to highlight text

3. How do you place an image in a Web page? 2Mks

By use of an <img> tag element

 4. What does **href** attribute do? 1Mk

Enables opening of links absolute or relative in webpages

5. Create an ordered list of foods in roman numbers. 4Mks

```
<ol>
    <li>Chapati</li>
    <li>Bread</li>
    <li>Buns</li>
    <li>Mahamri</li>
  </ol>
```

6. Write code that generates the table below:

Country	Code	Leader	City	Remark
Uganda	256	Museveni	Kampala	Great
Kenya	254	Ruto	Nairobi	Awesome
Tanzania	255	Suluhu	Dar	Nice

```
<table border="1px" width="80%">
    <tr>
      <th>Country</th>
      <th>Code</th>
      <th>Leader</th>
      <th>City</th>
      <th>Remark</th>
    </tr>

    <tr>
      <td>Uganda</td>
```

```html
        <td>256</td>
        <td>Museveni</td>
        <td>Kampala</td>
        <td>Great</td>
      </tr>

      <tr>
        <td>Tanzania</td>
        <td>255</td>
        <td>suluhu</td>
        <td>Dar</td>
        <td>Nice</td>
      </tr>
    </table>


    </body>
</html>
```

6Mks

7. Write the code that generated the form below: 10Mks


```html
<form action="">
```

```html
<fieldset>
    <center><label>Personal Details</label></center><br><br>
    <center><label>Name</label><input type="text"></center><br><br>
    <center><label>Password</label><input type="password"></center><br><br>
    <center><label>E-mail ID</label><input type="email"></center><br><br>
    <center>Gender<input type="radio" name="Gender">Male</center>
    <center><input type="radio" name="Gender">Female</center>
    <center>Contact#<input type="number"></center><br><br>
    <center><label for="">Educational Qualification</label></center><br><br>
    <center>
        Degree <select>
        <Option>Select group</Option>
        </select>
    </center>
    <center>Engineering <select>
        <option>select group</option>
        </select>
    </center><br><br>
    <center>hobbies<input type="checkbox">playing chess <input type="checkbox">Reading
books</center><br><br>
    <center><label>adress</label></center><br><br>
    <center><textarea></textarea></center><br><br>
    <center>Attach resume <input type="file"></center><br><br>
    <center><input type="submit" placeholder="submit"></center>

</fieldset>
</form>
```