

1.

```
<!DOCTYPE html>

<html>

<head>

<title>"My First HTML Page"</title>

</head>

<body>

    <h1> "Welcome to HTML Lab" </h1>

    <p>My name is Madhav.s<br> I am an S2 student.<br>This is a paragraph.</p>

    <hr>

</body>

</html>
```

"Welcome to HTML Lab"

My name is Madhav.s
I am an S2 student.
This is a paragraph.

2.

```
<!DOCTYPE html>

<html>

<head>

<title></title>

</head>

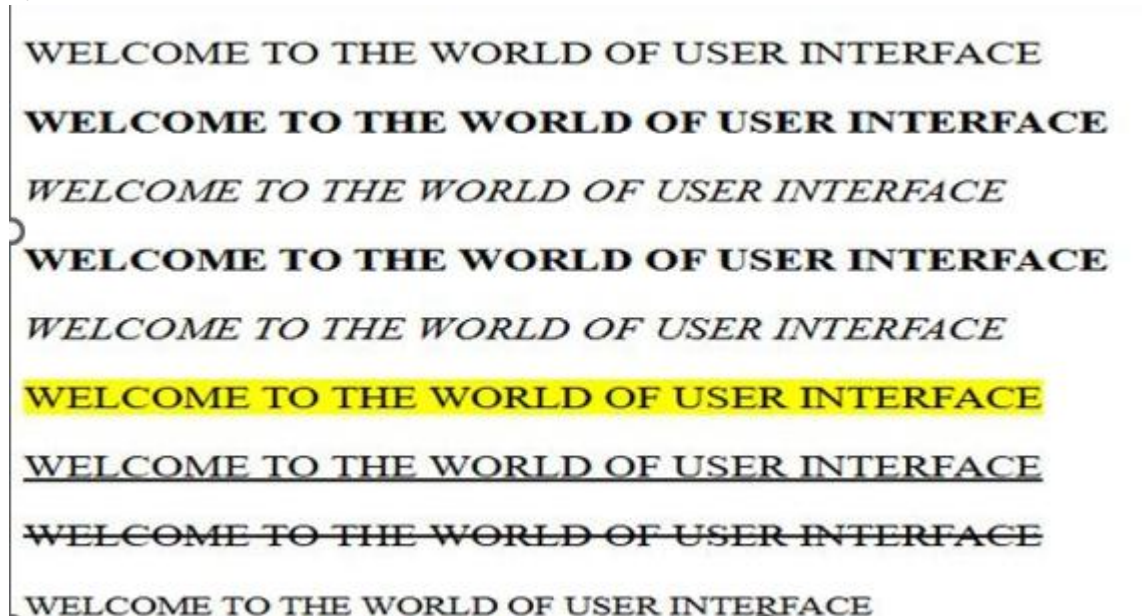
<body>

    <p>WELCOME TO THE WORLD OF USER INTERFACE</p>
```

```

<p><b>WELCOME TO THE WORLD OF USER INTERFACE</b></p>
<p><i>WELCOME TO THE WORLD OF USER INTERFACE</i></p>
<p><strong>WELCOME TO THE WORLD OF USER INTERFACE</strong></p>
<p><em>WELCOME TO THE WORLD OF USER INTERFACE</em></p>
<p><mark>WELCOME TO THE WORLD OF USER INTERFACE</mark></p>
<p><ins>WELCOME TO THE WORLD OF USER INTERFACE</ins></p>
<p><del>WELCOME TO THE WORLD OF USER INTERFACE</del></p>
<p><small>WELCOME TO THE WORLD OF USER INTERFACE</small></p>
</body>
</html>

```



3.

```

<!DOCTYPE html>
<html>
<head>
<title></title>
</head>
<body>
<h1><ins>The Wonders of the Nature</ins></h1>

```

<h2>Introduction</h2>

<p>This section provides an overview of the book's themes, exploring the beauty and significance of nature.</p>

<h2>Chapter 1: Forests</h2>

<p>Forests are essential ecosystems that support biodiversity and regulate the Earth's climate.</p>

<h3>Types of Forests</h3>

<p>Forests are classified into different types based on climate, location, and vegetation.</p>

<h4>Tropical Forests</h4>

<p>Tropical forests are dense, warm, and humid, found near the equator.</p>

<h4>Temperate Forests</h4>

<p>Temperate forests experience distinct seasons and support diverse plant and animal species.</p>

<h5>Evergreen Forests</h5>

<p>Evergreen forests have trees that retain their leaves throughout the year.</p>

<h6>Examples of Evergreen Trees</h6>

<p>Pine, fir, and spruce trees are common in evergreen forests.</p>

<h2>Chapter 2: Oceans</h2>

<p>Oceans cover more than 70% of the Earth's surface and are home to countless marine species.</p>

<h3>Marine Life</h3>

<p>The ocean hosts a vast variety of life forms, from tiny plankton to massive whales.</p>

<h4>Coral Reefs</h4>

<p>Coral reefs are vibrant underwater ecosystems formed by coral polyps.</p>

<h5>Threats to Coral Reefs</h5>

<p>Climate change, pollution, and overfishing are major threats to coral reefs.</p>

<h6>Conservation Efforts</h6>

<p>Various organizations are working to protect coral reefs through marine conservation projects.</p>

<h2>Chapter 3: Mountains</h2>

<p>Mountains are towering landforms that provide habitat for unique wildlife and influence weather patterns.</p>

<h3>Famous Peaks</h3>

<p>Some mountains are famous for their height, beauty, and historical significance.</p>

<h4>Mount Everest</h4>

<p>Mount Everest is the highest mountain in the world, attracting climbers from all over.</p>

<h5>Challenges of Climbing Everest</h5>

<p>Climbers face extreme cold, low oxygen levels, and dangerous terrain.</p>

<h6>Successful Expeditions</h6>

<p>Many adventurers have successfully summited Everest, with the first being Sir Edmund Hillary and Tenzing Norgay in 1953.</p>

<h4>K2</h4>

<p>K2, also known as Mount Godwin-Austen, is the second-highest mountain in the world and is considered more difficult to climb than Everest.</p>

<h5>Harsh Climbing Conditions</h5>

<p>K2 is known for its unpredictable weather, steep terrain, and high fatality rate.</p>

<h6>Famous Climbers</h6>

<p>Many experienced climbers have attempted K2, with some notable summits recorded under extreme conditions.</p>

</body>

</html>

The Wonders of the Nature

Introduction

This section provides an overview of the book's themes, exploring the beauty and significance of nature.

Chapter 1: Forests

Forests are essential ecosystems that support biodiversity and regulate the Earth's climate.

Types of Forests

Forests are classified into different types based on climate, location, and vegetation.

Tropical Forests

Tropical forests are dense, warm, and humid, found near the equator.

Temperate Forests

Temperate forests experience distinct seasons and support diverse plant and animal species.

Evergreen Forests

Evergreen forests have trees that retain their leaves throughout the year.

Examples of Evergreen Trees

Pine, fir, and spruce trees are common in evergreen forests.

Chapter 2: Oceans

Oceans cover more than 70% of the Earth's surface and are home to countless marine species.

Marine Life

The ocean hosts a vast variety of life forms, from tiny plankton to massive whales.

Coral Reefs

Coral reefs are vibrant underwater ecosystems formed by coral polyps.

Threats to Coral Reefs

Climate change, pollution, and overfishing are major threats to coral reefs.

Conservation Efforts

Various organizations are working to protect coral reefs through marine conservation projects.

Chapter 3: Mountains

Mountains are towering landforms that provide habitat for unique wildlife and influence weather patterns.

Famous Peaks

Some mountains are famous for their height, beauty, and historical significance.

Mount Everest

Mount Everest is the highest mountain in the world, attracting climbers from all over.

Challenges of Climbing Everest

Climbers face extreme cold, low oxygen levels, and dangerous terrain.

Successful Expeditions

Many adventurers have successfully summited Everest, with the first being Sir Edmund Hillary and Tenzing Norgay in 1953.

K2

K2, also known as Mount Godwin-Austen, is the second-highest mountain in the world and is considered more difficult to climb than Everest.

Harsh Climbing Conditions

K2 is known for its unpredictable weather, steep terrain, and high fatality rate.

Famous Climbers

Many experienced climbers have attempted K2, with some notable summits recorded under extreme conditions.

Mount Kilimanjaro

Mount Kilimanjaro, located in Tanzania, is the highest peak in Africa and a popular climbing destination.

Unique Ecosystem

The mountain has five distinct climate zones, from rainforest to arctic conditions.

Climbing Routes

There are multiple climbing routes to Kilimanjaro's summit, with the Marangu and Machame routes being the most popular.

4.

<!DOCTYPE html>

<html>

```

<head>

  <title>Question Paper</title>

</head>

<body>

  <h2 style="text-align:center;margin: 5px;"><ins>MODEL QUESTION PAPER FOR SUMMATIVE
TEST -II</ins></h2>

  <h2 style="text-align:center;margin: 5px;"><ins>MATHEMATICS</ins></h2>

  <h2 style="text-align:center;margin: 5px;"><ins>CLASS-VIII</ins></h2>

  <p>Maximum Marks:20</p>

  <p><b>General Instructions:</b></p>

  <ol style="padding-left: 0;list-style-position: inside;">

    <li>All questions are compulsory</li>

    <li>The question paper consist of 7 questions divided in to 2 sections A and B</li>

    <li>Section A contains 4 question of 2 marks each</li>

    <li>Section B contains 3 questions of 4 marks each</li>

  </ol>

  <h2 style="text-align: center;"><ins>SECTION A</ins></h2>

  <p>Q1-What will be the product of
(a<sup>2</sup>)<sup>2</sup>x(2a<sup>22</sup>)<sup>2</sup>x(4a<sup>26</sup>)</p>

  <p>(a)8a<sup>46</sup><br>(b)8a<sup>48</sup><br>(c)6a<sup>50</sup><br>(d)8a<sup>50</s
up></p>

  <p>Q2-Water is oxidised to oxygen by</p>

  <p>(a)H<sub>2</sub>O<sub>2</sub><br>(b)KMnO<sub>4</sub><br>(c)ClO<sub>2</sub><br>(
d)Fluorine</p>

  <p style="text-align: center;"><del>Cutting is Not Allowed</del> Select Only one Option</p>

</body>

</html>

```

MODEL QUESTION PAPER FOR SUMMATIVE TEST -II
MATHEMATICS
CLASS-VIII

Maximum Marks:20

General Instructions:

1. All questions are compulsory
2. The question paper consist of 7 questions divided in to 2 sections A and B
3. Section A contains 4 question of 2 marks each
4. Section B contains 3 questions of 4 marks each

SECTION A

Q1-What will be the product of $(a^2) \times (2a^{22}) \times (4a^{26})$

- (a) $8a^{46}$
- (b) $8a^{48}$
- (c) $6a^{50}$
- (d) $8a^{50}$

Q2-Water is oxidised to oxygen by

- (a) H_2O_2
- (b) $KMnO_4$
- (c) ClO_2
- (d) Fluorine

~~Cutting is Not Allowed~~ Select Only one Option

5.

<!DOCTYPE html>

<html>

<head>

<title> Happy Birthday </title>

</head>

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

<h1 style="background-color:mistyrose;text-align:center;">HAPPY BIRTHDAY!!</h1>

<p style="text-align:center;"></p>

<p style="color:white;text-align:center;"><i>Happy Birthday! Wishing you a day filled with joy, laughter, and all the things you love most. May this year bring you happiness and success.</i></p>

</body>

</html>

HAPPY BIRTHDAY!!



Happy Birthday! Wishing you a day filled with joy, laughter, and all the things you love most. May this year bring you happiness and success.

6.

(a)

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>nested list</title>
```

```
</head>
```

```
<body>
```

```
<h1> Example 1 </h1>
```

```
<ol>
```

```
<li>Fruit</li>
```

```
<ul>
```

```
<li>Apples</li>
```

```
<li>Oranges</li>
```

```
<li>Pears</li>
```

```
</ul>
```

```
<li>Vegetables</li>
```

```
<ul>
```



```
<li>Broccoli</li>
```

```
<li>Peas</li>
```

```
<li>Corn</li>
```

```
</ul>
```

```
<hr>
```

```
<h2>Example 2</h2>
```

```
<ol>
```

```
<li>Fruit</li>
```

```
  <ol>
```

```
    <li>Apples</li>
```

```
    <li>Oranges</li>
```

```
    <li>Pears</li>
```

```
    <li>Mango</li>
```

```
  </ol>
```

```
<li>Vegetables</li>
```

```
<ol>
```

```
<li>Broccoli</li>
```

```
<li>Peas</li>
```

```
<li>Capsicum</li>
```

```
<ol>
```

```
<li>Green Capsicum</li>
```

```
<li>Yellow Capsicum</li>
```

```
<li>Red Capsicum</li>
```

```
</ol>
```

```
<li>Corn</li>
```

```
</ol>
```

```
</body>
```

```
</html>
```

Example 1

1. Fruit
 - Apples
 - Oranges
 - Pears
 2. Vegetables
 - Broccoli
 - Peas
 - Corn
-

Example 2

-)
1. Fruit
 1. Apples
 2. Oranges
 3. Pears
 4. Mango
 2. Vegetables
 1. Broccoli
 2. Peas
 3. Capsicum
 1. Green Capsicum
 2. Yellow Capsicum
 3. Red Capsicum
 4. Corn

(b)

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title></title>
```

```
</head>
```

```
<body>
```

```
<h1><big>Mixed list of categories</big></h1>
```

```
<ul>
```

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

```
<ul>
```

```
<li>Apple</li>
```

```
<li>Oranges</li>
<li>Pears</li>
<li>Mango</li>
</ul>
<li><b>Vegetables</b></li>
<ul>
<li>Spinach</li>
<li>Cauliflower</li>
<li>Beetroot</li>
</ul>
<li><b>Cereals</b></li>
<li><b>Nuts</b></li>
</ul>
</body>
</html>
```

Mixed list of categories

- **Fruits**
 - Apple
 - Oranges
 - Pears
 - Mango
- **Vegetables**
 - Spinach
 - Cauliflower
 - Beetroot
- **Cereals**
- **Nuts**

7.

```
<!DOCTYPE html>
<html>
<head>
<title>Table</title>
</head>
```

```

<body>
<table style="border:2px solid black;">
<tr>
<th style="border:1px solid black;" colspan="6" width="500" height="50">Time Table</th>
</tr>
<tr>
<th style="border:1px solid black;" rowspan="6">Hours</th>
<th style="border:1px solid black;">Mon</th>
<th style="border:1px solid black;">Tue</th>
<th style="border:1px solid black;">Wed</th>
<th style="border:1px solid black;">Thu</th>
<th style="border:1px solid black;">Fri</th>
</tr>
<tr>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Arts</td>
</tr>
<tr>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Arts</td>
</tr>
<tr>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Arts</td>
</tr>
<tr>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Arts</td>
</tr>
<tr>
<th style="border:1px solid black;" colspan="5">LUNCH</th>
</tr>
<tr>

```

```

<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Arts</td>
</tr>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Science</td>
<td style="border:1px solid black;">Maths</td>
<td style="border:1px solid black;">Arts</td>
<tr>
</tr>
</table>
</body>
</html>

```

Time Table					
Hours	Mon	Tue	Wed	Thu	Fri
	Science	Maths	Science	Maths	Arts
	Science	Maths	Science	Maths	Arts
	LUNCH				
	Science	Maths	Science	Maths	Arts
	Science	Maths	Science	Maths	Arts

8.

```

<!DOCTYPE html>
<html>
<head>
<title>Resume</title>
</head>

```

```
<body style="background-color:pink;">
<h1 style="font-family:verdana;"><center>Madhav.s.Menon</center></h1>
<h2 >Computer Science Engineering</h2>
<a href="mailto:madhavsmenon@gmail.com" target="_blank">email id</a><br>
<a href="https://www.linkedin.com/login" target="_blank">linkedin</a>
<h3>phone number:9394956794</h3>
<p style="font-size:150%;">Actively learning and working on personal projects in Python and Java to enhance my
programming skills.<br>Regularly explore developments in AI and cybersecurity to stay updated with
industry trends</p>
<ul style="list-style-type:square;">
<li>HTML</li>
<li>java</li>
<li>javascript</li>
<li>c++</li>
<li>leadership</li>
<li>databreaching</li>
</ul>
<p style="font-size:150%">I also participated in the <sub>2024</sub>anokha machine language workshop and am a
member of apl club </p>

<br>
<a href="https://codeforces.com/profile/login">Codeforce account</a>
</body>
</html>
```

Madhav.s.Menon

Computer Science Engineering

[email id](#)
[linkedin](#)

phone number:9394956794

Actively learning and working on personal projects in Python and Java to enhance my programming skills.
Regularly explore developments in AI and cybersecurity to stay updated with industry trends

- HTML
- java
- javascript
- c++
- leadership
- databreaching

I also participated in the 2024anokha machine language workshop and am a member of apl club



[Codeforce account](#)