



CSE NECN23 <necncsec2023@gmail.com>

fsd lab final programs (9)

1 message

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Mon, Mar 24, 2025 at 12:55 PM

task 1a list

```
<html>
<head>
<title>CSE-C</title>
<link rel="icon" type="image/x-icon" href="c:\36.necn.jpg">
</head>
<body>
<h1 style="color:red"><center>HI CSE-C</h1>
<h2 style="color:purple"><center>name</center></h2>
<h2 style="color:purple"><center>rollno</center></h2>
<p>I am Currently pursuing my undergradaution in computer science Engineering in Narayana Engineering college at
Nellore.Here are the subjects about the 1st year and 2nd year Btech.And this is about creation of first pageabout
links,lists and images</p>
<center><img src=https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQx2OTu85ZTp8jLrKUMwB2MTc
qLtbGPJx_sfw&s alt="logo" height="240" width="500" ></center>
<h3 align="center">1st Year</h3>
<ol style="width:60% ;float :left">
<h4>1st year 1st sem</h4>
<li>Linear algebra and vector calculas</li>
<li>Introduction to Programming</li>
<li>Engineering Chemistry</li>
<li>Basic Civil and Mechanical Engineering</li>
<li>Communication English</li>
</ol>
<ul style="width:30% ; float:right">
<h4>1st year 2nd sem</h4>
<li>Differential Equation and Vector Calculas</li>
<li>Data Structures</li>
<li>Engineering Physics</li>
<li>Basic Electrical and Electronics Engineering</li>
<li>Engineering Graphics</li>
</ul><br>
</body>
</html>
```

task 2a timetable

```
<html>
<head>
<title>TIMETABLE CSEC</title>
</head>
<style>
table,th,td{
border:1px solid black;
align: center;
}
</style>
<body>
<h2 align="center"> TIMETABLE CSE-C </h2>
<table style="width:80%" align="center" >
<tr>
<th>DAY</th>
<th>9:30-10:20</th>
```

<th>10:20-11:10</th>	<th>11:10-11:30</th>	<th>11:30-12:20</th>	<th>12:20-1:10</th>	<th>1:10-2:00</th>	<th>2:00-3:00</th>	<th>3:00-3:50</th>	<th>3:50-4:10</th>	<th>4:10-5:00</th>
<td>SE</td>	<td>FSD LAB</td>	<td rowspan="6" align="center"> B R E A K </td>	<td>FSD LAB</td>	<td>DBMS-R</td>	<td rowspan="6" align="center"> L U N C H </td>	<td>P&S</td>	<td>ACE</td>	<td rowspan="6" align="center"> B R E A K </td>
<td>MEFA</td>	<td>CODING AND TRAINING</td>	<td>CODING AND TRAINING</td>	<td>P&S</td>	<td>OS</td>	<td>DBMS</td>	<td>SPORTS</td>		
<td>OS</td>	<td>DBMS LAB</td>	<td>DBMS LAB</td>	<td>OS-R</td>	<td>FSD</td>	<td>P&S</td>	<td>MEFA</td>		
<td>SE</td>	<td>DT&I</td>	<td>OS</td>	<td>DBMS</td>	<td colspan="2">OS LAB</td>	<td>OS LAB</td>			
<td>SE</td>	<td>DT&I</td>	<td>MEFA</td>	<td>P&S</td>	<td>FSD</td>	<td>OS</td>	<td>DBMS</td>		
<td>SE</td>	<td>DBMS</td>	<td>P&S</td>	<td>FSD</td>	<td>OS</td>	<td>DBMS</td>	<td>P&S</td>		

```

<td>OS</td>
<td>TBS</td>
<td>DT&l</td>
<td>MEFA</td>
</tr>
</table>
</body>
</html>

```

task 2c registration form

```

<html>
<head>
  <title>Registration Form</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 20px;
    }
    table {
      width: 50%;
      margin: 0 auto;
      border-collapse: collapse;
    }
    th {
      text-align: left;
      padding-bottom: 10px;
    }
    td {
      padding: 10px;
    }
    input[type="text"], input[type="password"], input[type="number"], input[type="date"], select, textarea {
      width: 100%;
      padding: 5px;
    }
    textarea {
      resize: vertical;
    }
    .buttons {
      text-align: center;
    }
    .buttons input {
      margin: 5px;
      padding: 10px 20px;
    }
  </style>
</head>
<body>
  <h2 style="text-align: center;">Registration Form</h2>
  <form action="#" method="post">
    <table border="1">
      <tr>
        <th colspan="2">Personal Information</th>
      </tr>
      <tr>
        <td>Full Name:</td>
        <td><input type="text" name="fullname" required></td>
      </tr>
      <tr>
        <td>Password:</td>
        <td><input type="password" name="password" required></td>
      </tr>
      <tr>
        <td>Age:</td>
        <td><input type="number" name="age" required></td>
      </tr>
    </table>
  </form>

```

```

<tr>
  <td>Date of Birth:</td>
  <td><input type="date" name="dob" required></td>
</tr>
<tr>
  <td>Gender:</td>
  <td>
    <input type="radio" name="gender" value="male" required> Male
    <input type="radio" name="gender" value="female"> Female
    <input type="radio" name="gender" value="other"> Other
  </td>
</tr>
<tr>
  <td>Hobbies:</td>
  <td>
    <input type="checkbox" name="hobby" value="reading"> Reading
    <input type="checkbox" name="hobby" value="sports"> Sports
    <input type="checkbox" name="hobby" value="traveling"> Traveling
  </td>
</tr>
<tr>
  <td>Country:</td>
  <td>
    <select name="country" required>
      <option value="">--Select--</option>
      <option value="usa">USA</option>
      <option value="canada">Canada</option>
      <option value="india">India</option>
      <option value="uk">UK</option>
    </select>
  </td>
</tr>
<tr>
  <td>Comments:</td>
  <td><textarea name="comments" rows="4" placeholder="Enter your comments..."></textarea></td>
</tr>
<tr class="buttons">
  <td colspan="2" class="buttons">
    <input type="submit" value="Submit">
    <input type="reset" value="Reset">
  </td>
</tr>
</table>
</form>
</body>
</html>

```

task 3c css styles

```

<html>
<head>

  <title>HTML Style Specification Formats</title>
<link rel="icon" type="image/x-icon" href="">
<!-- External Style -->
<link rel="stylesheet" href="styles.css">
<style>
  /* Internal Style */
  body {
    font-family: Arial, sans-serif;
    background-color: #f4f4f4;
    margin: 20px;
    line-height: 1.6;
  }
  h1 {

```

```

        color: #333;
        text-align: center;
    }
    .highlight {
        color: blue;
        font-weight: bold;
    }
</style>
</head>
<body>
    <header>
        <h1>HTML Style Specification Formats</h1>
    </header>
    <main>
        <section>
            <h2>Inline Styles</h2>
            <p style="color: red; font-size: 16px;">This paragraph demonstrates <span style="font-weight: bold;">inline
styles</span> applied directly to elements.</p>
        </section>
        <section>
            <h2>Internal Styles</h2>
            <p class="highlight">This paragraph uses an internal style defined within the <style> tag in the</style> <head>
section.</head></p>
        </section>
        <section>
            <h2>External Styles</h2>
            <p class="external-style">This paragraph is styled using an external CSS file linked to the HTML document.</p>
        </section>
    </main>
    <footer>
        <p style="text-align: center;">&copy; 2024 HTML Style Formats Example. All rights reserved.</p>
    </footer>
</body>
</html>

```

styles.css

```

.external-style {
    color: green;
    font-size: 18px;
    font-style: italic;
}

```

task 5a css color reference

```

<html>
<head>
    <title>CSS Color Reference</title>
    <link rel="icon" type="image/x-icon" href="C:\Users\Dell\Downloads\favicon.ico">
    <style>
        /* Named Color */
        .named-color {
            color: red;
        }
        /* Hexadecimal Color */
        .hex-color {
            color: #00ff00;
        }
        /* RGB Color */
        .rgb-color {
            color: rgb(0, 0, 255);
        }
        /* RGBA Color */
        .rgba-color {
            color: rgba(255, 165, 0, 0.5); /* Orange with 50% opacity */
        }
    </style>

```

```

/* HSL Color */
.hsl-color {
  color: hsl(120, 100%, 50%); /* Bright green */
}
/* HSLA Color */
.hsla-color {
  color: hsla(240, 100%, 50%, 0.7); /* Bright blue with 70% opacity */
}

/* Background Colors for Demonstration */
.color-example {
  margin: 10px;
  padding: 10px;
  border: 1px solid #ccc;
}
</style>
</head>
<body>
  <header>
    <h1>CSS Color Reference Demonstration</h1>
  </header>
  <main>
    <section>
      <h2>Different Ways to Reference Colors in CSS</h2>
      <div class="color-example named-color">This text uses a named color: <strong>red</strong>.</div>
      <div class="color-example hex-color">This text uses a hexadecimal color: <strong>#00ff00</strong>.</div>
      <div class="color-example rgb-color">This text uses an RGB color: <strong>rgb(0, 0, 255)</strong>.</div>
      <div class="color-example rgba-color">This text uses an RGBA color: <strong>rgba(255, 165, 0, 0.5)</strong>.</div>
      <div class="color-example hsl-color">This text uses an HSL color: <strong>hsl(120, 100%, 50%)</strong>.</div>
      <div class="color-example hsla-color">This text uses an HSLA color: <strong>hsla(240, 100%, 50%, 0.7)</strong>.</div>
    </section>
  </main>
  <footer>
    <p>&copy; 2024 CSS Color Reference Examples. All rights reserved.</p>
  </footer>
</body>
</html>

```

task 6d voter id

```

<html>
<head>
  <title>Voter Eligibility Check</title>
  <script>
    function checkVoterEligibility() {
      const name = prompt("Please enter your name:");
      const age = prompt("Please enter your age:");

      let eligibility = "Not Eligible to Vote";
      if (age >= 18) {
        eligibility = "Eligible to Vote";
      }

      // Populate the table with voter details
      document.getElementById("voterName").textContent = name;
      document.getElementById("voterAge").textContent = age;
      document.getElementById("voterEligibility").textContent = eligibility;
    }
  </script>
  <style>
    body {
      font-family: Arial, sans-serif;

```

```

        margin: 20px;
        line-height: 1.6;
    }
    table {
        width: 50%;
        margin: 20px auto;
        border-collapse: collapse;
    }
    table, th, td {
        border: 1px solid #333;
    }
    th, td {
        padding: 10px;
        text-align: center;
    }
    button {
        display: block;
        margin: 20px auto;
        padding: 10px 20px;
        font-size: 16px;
    }
</style>
</head>
<body>
    <header>
        <h1 style="text-align: center;">Voter Eligibility Check</h1>
    </header>

    <main>
        <button onclick="checkVoterEligibility()">Check Voter Eligibility</button>

        <table>
            <thead>
                <tr>
                    <th>Name</th>
                    <th>Age</th>
                    <th>Eligibility</th>
                </tr>
            </thead>
            <tbody>
                <tr>
                    <td id="voterName">-</td>
                    <td id="voterAge">-</td>
                    <td id="voterEligibility">-</td>
                </tr>
            </tbody>
        </table>
    </main>

    <footer>
        <p style="text-align: center;">&copy; 2024 Voter Eligibility Checker. All rights reserved.</p>
    </footer>
</body>
</html>

```

task 7d math object

```

<html>
<head>
    <title>Math Object Example</title>
    <script>
        function demonstrateMathMethods() {
            // Using Math object properties and methods
            const pi = Math.PI;
            const euler = Math.E;
            const squareRoot = Math.sqrt(64);

```

```

    const power = Math.pow(2, 8);
    const random = Math.random();
    const rounded = Math.round(4.7);
    const maxNumber = Math.max(3, 1, 7, 9, 2);
    const minNumber = Math.min(3, 1, 7, 9, 2);

    // Displaying results
    document.getElementById("mathPI").textContent = pi;
    document.getElementById("mathE").textContent = euler;
    document.getElementById("mathSqrt").textContent = squareRoot;
    document.getElementById("mathPow").textContent = power;
    document.getElementById("mathRandom").textContent = random.toFixed(5);
    document.getElementById("mathRound").textContent = rounded;
    document.getElementById("mathMax").textContent = maxNumber;
    document.getElementById("mathMin").textContent = minNumber;
  }
</script>
<style>
  body {
    font-family: Arial, sans-serif;
    margin: 20px;
    line-height: 1.6;
  }
  table {
    width: 80%;
    margin: 20px auto;
    border-collapse: collapse;
  }
  table, th, td {
    border: 1px solid #333;
  }
  th, td {
    padding: 10px;
    text-align: left;
  }
  button {
    display: block;
    margin: 20px auto;
    padding: 10px 20px;
    font-size: 16px;
  }
</style>
</head>
<body>
  <header>
    <h1 style="text-align: center;">Math Object Example</h1>
  </header>

  <main>
    <button onclick="demonstrateMathMethods()">Run Math Methods</button>

    <table>
      <thead>
        <tr>
          <th>Operation</th>
          <th>Result</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>Math.PI</td>
          <td id="mathPI">-</td>
        </tr>
        <tr>
          <td>Math.E</td>

```



```

        <td id="mathE">-</td>
    </tr>
    <tr>
        <td>Math.sqrt(64)</td>
        <td id="mathSqrt">-</td>
    </tr>
    <tr>
        <td>Math.pow(2, 8)</td>
        <td id="mathPow">-</td>
    </tr>
    <tr>
        <td>Math.random()</td>
        <td id="mathRandom">-</td>
    </tr>
    <tr>
        <td>Math.round(4.7)</td>
        <td id="mathRound">-</td>
    </tr>
    <tr>
        <td>Math.max(3, 1, 7, 9, 2)</td>
        <td id="mathMax">-</td>
    </tr>
    <tr>
        <td>Math.min(3, 1, 7, 9, 2)</td>
        <td id="mathMin">-</td>
    </tr>
</tbody>
</table>
</main>

<footer>
    <p style="text-align: center;">&copy; 2024 Math Object Example. All rights reserved.</p>
</footer>
</body>
</html>

```

task 8a conditional statements

```

<html>
<head>
    <title>Conditional Statements Example</title>
    <script>
        function findLargerNumber() {
            // Prompt user for three integers
            const num1 = parseInt(prompt("Enter the first integer:"), 10);
            const num2 = parseInt(prompt("Enter the second integer:"), 10);
            const num3 = parseInt(prompt("Enter the third integer:"), 10);

            let message = "";

            // Compare the numbers
            if (num1 === num2 && num2 === num3) {
                message = "EQUAL NUMBERS";
            } else {
                const largest = Math.max(num1, num2, num3);
                message = `${largest} LARGER NUMBER`;
            }

            // Display the result
            document.getElementById("result").textContent = message;
            alert(message);
        }
    </script>
    <style>
        body {

```

```

        font-family: Arial, sans-serif;
        margin: 20px;
        line-height: 1.6;
        text-align: center;
    }
    button {
        padding: 10px 20px;
        font-size: 16px;
        margin-top: 20px;
    }
    #result {
        margin-top: 20px;
        font-size: 18px;
        font-weight: bold;
    }
</style>
</head>
<body>
    <header>
        <h1>Find the Larger Number</h1>
    </header>
    <main>
        <button onclick="findLargerNumber()">Enter Numbers</button>
        <p id="result">-</p>
    </main>
    <footer>
        <p>&copy; 2024 Conditional Statements Example. All rights reserved.</p>
    </footer>
</body>
</html>

```

task 8b week days display

```

<html>
<head>
    <title>Week Days Display</title>
    <script>
        function displayWeekDay() {
            // Prompt user to enter a number for the day of the week
            const dayNumber = parseInt(prompt("Enter a number (1-7) for the day of the week:"), 10);

            let dayName = "";

            // Determine the day of the week using a switch case
            switch (dayNumber) {
                case 1:
                    dayName = "Monday";
                    break;
                case 2:
                    dayName = "Tuesday";
                    break;
                case 3:
                    dayName = "Wednesday";
                    break;
                case 4:
                    dayName = "Thursday";
                    break;
                case 5:
                    dayName = "Friday";
                    break;
                case 6:
                    dayName = "Saturday";
                    break;
                case 7:
                    dayName = "Sunday";

```

```
        break;
    default:
        dayName = "Invalid input! Please enter a number between 1 and 7.";
    }

    // Display the result
    document.getElementById("dayResult").textContent = dayName;
    alert(dayName);
}
</script>
<style>
    body {
        font-family: Arial, sans-serif;
        margin: 20px;
        line-height: 1.6;
        text-align: center;
    }
    button {
        padding: 10px 20px;
        font-size: 16px;
        margin-top: 20px;
    }
    #dayResult {
        margin-top: 20px;
        font-size: 18px;
        font-weight: bold;
    }
</style>
</head>
<body>
    <header>
        <h1>Display Week Days</h1>
    </header>

    <main>
        <button onclick="displayWeekDay()">Enter Day Number</button>
        <p id="dayResult">-</p>
    </main>

    <footer>
        <p>&copy; 2024 Week Days Display. All rights reserved.</p>
    </footer>
</body>
</html>
```