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**Assignment: Lab Tasks**

**Subject: Web Programming**

**Topic: HTML + CSS + JavaScript**

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**Department of Computer Science**

<b>Semester</b>	<b>Spring 2024</b>
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**GitHub Link:**[Click here](#)**(Task 1)**

```
<!DOCTYPE html>
<head>

  <title>Task 1</title>
  <link rel="stylesheet" href="Task1.css">
</head>
<body>

  <div class="box" id="box1">
    <a href="https://www.w3schools.com/bootstrap/bootstrap_ver.asp">Feel good
about Bootstrap</a>
  </div>

  <div class="box" id="box2">
    <a href="https://www.w3schools.com/bootstrap/bootstrap_ver.asp">Feel
interested about Bootstrap</a>
  </div>

  <div class="box" id="box3">
    <a href="https://www.w3schools.com/bootstrap/bootstrap_ver.asp">Feel
worried about Bootstrap</a>
  </div>

  <div class="box" id="box4">
    <a href="https://www.w3schools.com/bootstrap/bootstrap_ver.asp">May be I
should read this docs.</a>
  </div>

  <div class="box" id="box5">
    <a href="https://www.w3schools.com/bootstrap/bootstrap_ver.asp">Danger
Zone</a>
  </div>

  <div class="box" id="box6">
    <a href="https://www.w3schools.com/bootstrap/bootstrap_ver.asp">I really
would read the doc</a>
  </div>
```

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

## Output



## (Task 2)

```
<!DOCTYPE html>
<html>
<head>
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
  <link rel="stylesheet" href="Task2.css">
  <title>Task 2</title>
</head>
<body>

  <button class="btn btn-basic" id="basic-button"
onclick="showMessage('Basic')">Basic</button>
  <button class="btn btn-default"
onclick="showMessage('Default')">Default</button>
  <button class="btn btn-primary"
onclick="showMessage('Primary')">Primary</button>
  <button class="btn btn-success"
onclick="showMessage('Success')">Success</button>
  <button class="btn btn-info" onclick="showMessage('Info')">Info</button>
  <button class="btn btn-warning"
onclick="showMessage('Warning')">Warning</button>
  <button class="btn btn-danger"
onclick="showMessage('Danger')">Danger</button>
  <button class="btn btn-link" onclick="showMessage('Link')">Link</button>

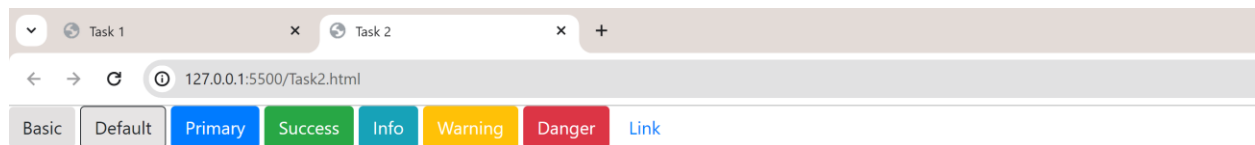
  <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></scrip
t>
  <script>
    function showMessage(message) {
      alert(message);
```

```

    }
  </script>
</body>
</html>

```

## Output



## (Task 3)

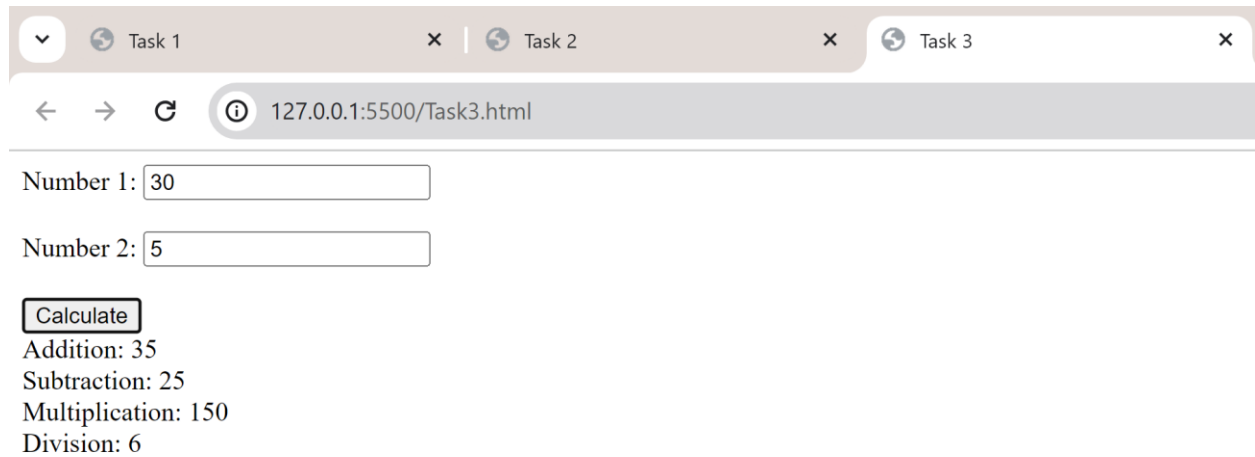
```

<!DOCTYPE html>
<html>
<head>
  <title>Task 3</title>
</head>
<body>
  <form>
    <label for="num1">Number 1:</label>
    <input type="number" id="num1" name="num1"><br><br>
    <label for="num2">Number 2:</label>
    <input type="number" id="num2" name="num2"><br><br>
    <button type="button" onclick="calculate()">Calculate</button>
  </form>
  <div id="result"></div>

  <script src="Task3.js"></script>
</body>
</html>

```

## Output



A screenshot of a web browser with three tabs: Task 1, Task 2, and Task 3. The address bar shows the URL 127.0.0.1:5500/Task3.html. The page content includes two input fields labeled 'Number 1:' and 'Number 2:'. The first field contains the value '30' and the second contains '5'. Below these fields is a 'Calculate' button. Underneath the button, the results of calculations are displayed: 'Addition: 35', 'Subtraction: 25', 'Multiplication: 150', and 'Division: 6'.

Number 1:

Number 2:

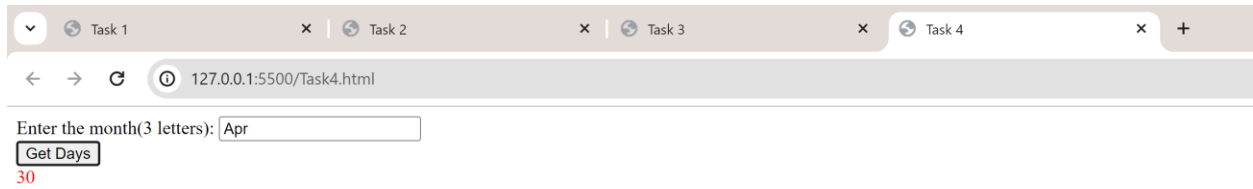
Addition: 35  
Subtraction: 25  
Multiplication: 150  
Division: 6

### (Task 4)

```
<!DOCTYPE html>
<html>
  <head>
    <title>Task 4</title>
  </head>
  <body>
    <form>
      <label for="month">Enter the month(3 letters): </label>
      <input type="text" id="month" name="month"><br>
      <button type="button" onclick="getDays()">Get Days</button>
    </form>
    <div id="result"></div>

    <script src="Task4.js"></script>
  </body>
</html>
```

### Output

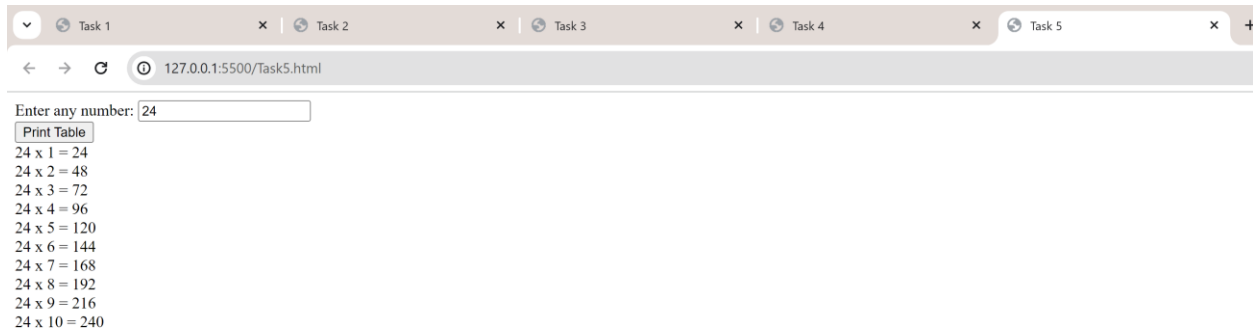


## (Task 5)

```
<!DOCTYPE html>
<html>
  <head>
    <title>Task 5</title>
  </head>
  <body>
    <label for="number">Enter any number: </label>
    <input type="number" id="number" name="number"><br>
    <button type="button" onclick="printTable()">Print Table</button>
    <div id="result"></div>

    <script src="Task5.js"></script>
  </body>
</html>
```

## Output



## (The End)