

1. Write a JavaScript to design a simple calculator to perform the following operations: sum, product, difference and quotient.

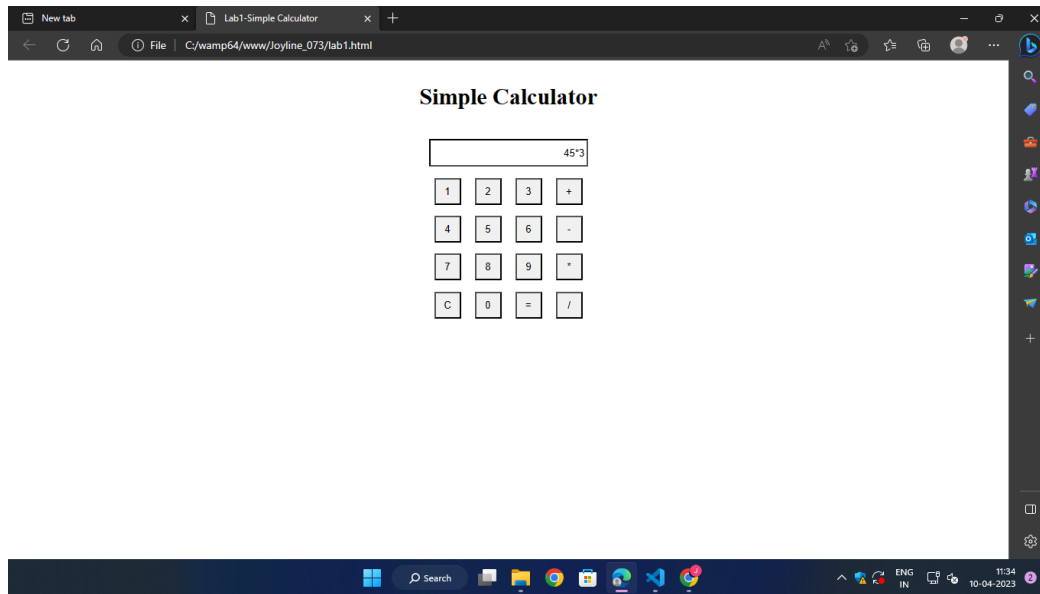
```
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>
    Lab1-Simple Calculator
  </title>
  <style>
    *{
      text-align: center;
      padding: auto;
    }
    #heading{
      font-size: 30px;
    }
    table{
      height: 250px;
      margin-left: auto;
      margin-right: auto;
    }
    .button{
      height: 35px;
      width: 35px;
      border-color: black;
    }
    #display{
      width: 200px;
      border-color: black;
      height: 30px;
    }
  </style>
</head>
<body>
  <form name="claculator">
    <h3 id="heading"> Simple Calculator</h3>
    <table class="tab">
      <tr>
        <td colspan="4"><input type="text" id="display"></td>
      </tr>
      <tr>
        <td><input type="button" class="button" value="1">
```

```

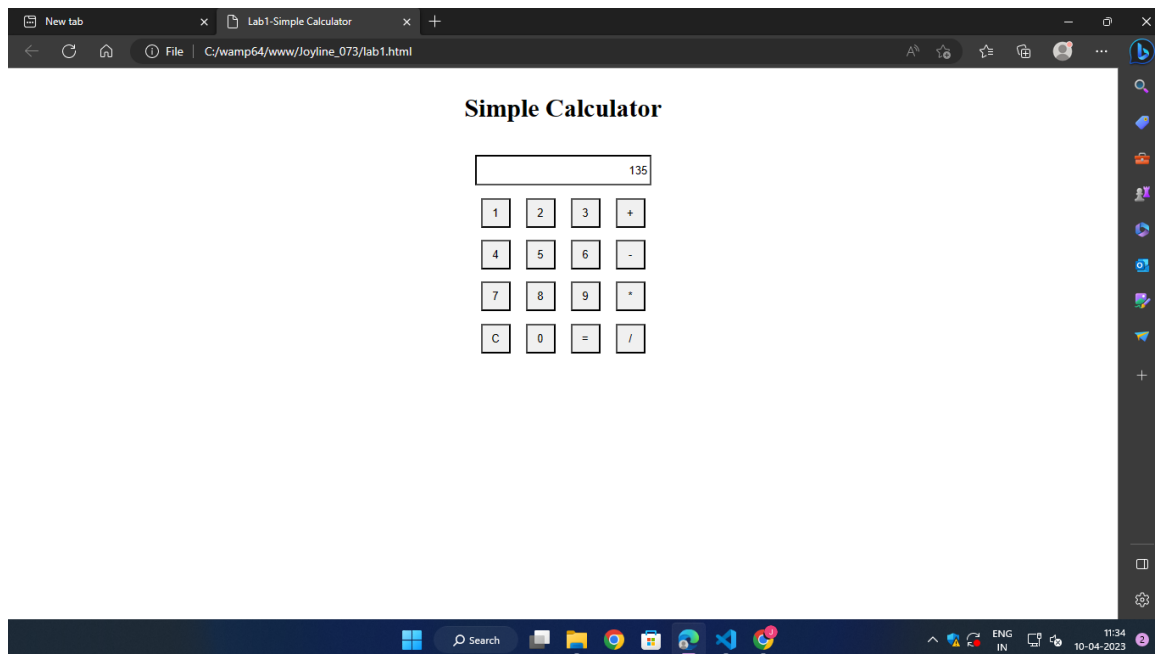
onclick="document.getElementById('display').value+='1'"></td>
        <td><input type="button" class="button" value="2"
onclick="document.getElementById('display').value+='2'"></td>
        <td><input type="button" class="button" value="3"
onclick="document.getElementById('display').value+='3'"></td>
        <td><input type="button" class="button" value="+"
onclick="document.getElementById('display').value+='+'"></td>
    </tr>
    <tr>
        <td><input type="button" class="button" value="4"
onclick="document.getElementById('display').value+='4'"></td>
        <td><input type="button" class="button" value="5"
onclick="document.getElementById('display').value+='5'"></td>
        <td><input type="button" class="button" value="6"
onclick="document.getElementById('display').value+='6'"></td>
        <td><input type="button" class="button" value="-"
onclick="document.getElementById('display').value+='-'"></td>
    </tr>
    <tr>
        <td><input type="button" class="button" value="7"
onclick="document.getElementById('display').value+='7'"></td>
        <td><input type="button" class="button" value="8"
onclick="document.getElementById('display').value+='8'"></td>
        <td><input type="button" class="button" value="9"
onclick="document.getElementById('display').value+='9'"></td>
        <td><input type="button" class="button" value="*"
onclick="document.getElementById('display').value+='*'"></td>
    </tr>
    <tr>
        <td><input type="button" class="button" value="C"
onclick="document.getElementById('display').value+='C'"></td>
        <td><input type="button" class="button" value="0"
onclick="document.getElementById('display').value+='0'"></td>
        <td><input type="button" class="button" value="="
onclick="document.getElementById('display').value=
eval(document.getElementById('display').value)"></td>
        <td><input type="button" class="button" value="/"
onclick="document.getElementById('display').value+='/'"></td>
    </tr>
</table>
</form>
</body>
</html>

```

Output:



Displaying



lab1.html.