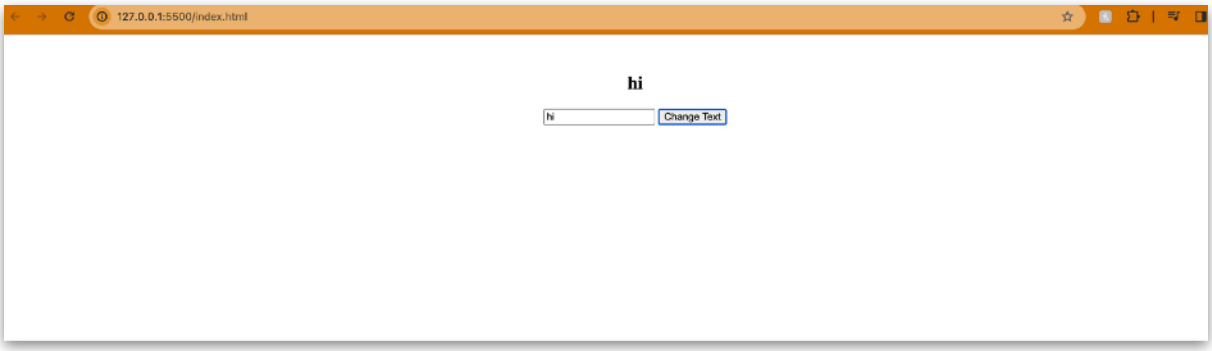
Welcome index.html

index.html > html > head > style > @keyframes spin

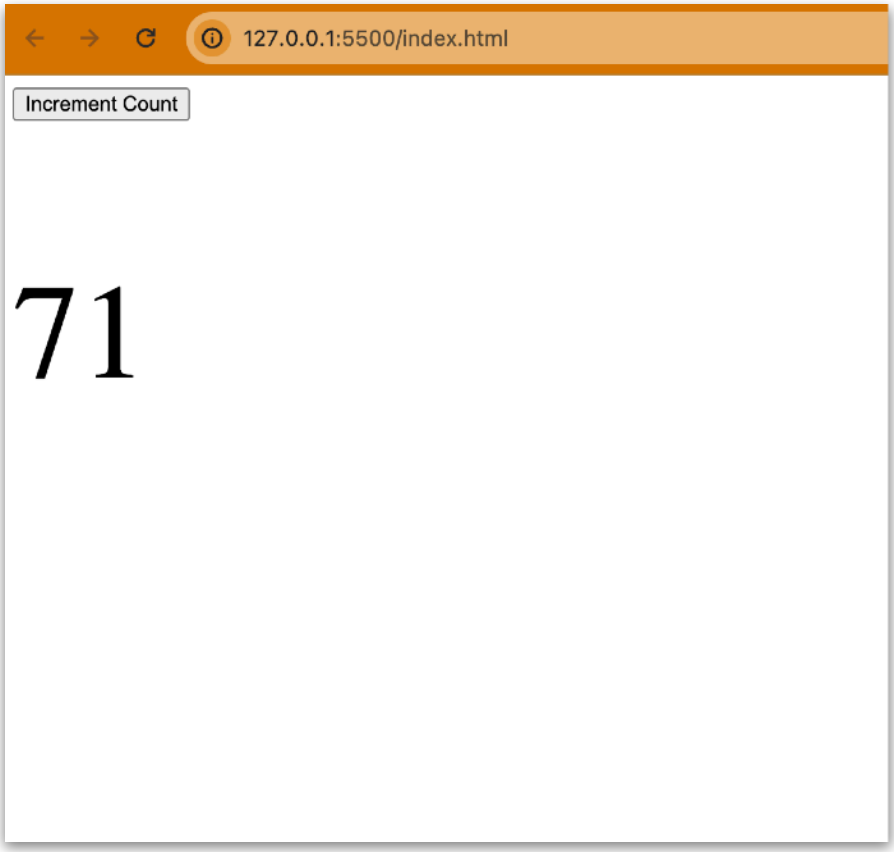
```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Dynamic Text Change</title>
  <style>
    #text-container {
      margin-top: 50px;
      text-align: center;
    }
    #text-container h2 {
      transition: transform 0.5s ease;
    }
    .spin {
      animation: spin 1s linear infinite;
    }
    @keyframes spin {
      from {
        transform: rotate(0deg);
      }
      to {
        transform: rotate(360deg);
      }
    }
  </style>
</head>
<body>
  <div id="text-container">
    <h2 id="text">Hello</h2>
    <input type="text" id="textInput" placeholder="Enter text">
    <button onclick="changeText()">Change Text</button>
  </div>

  <script>
    function changeText() {
      var inputText = document.getElementById("textInput").value;
      var textElement = document.getElementById("text");
      textElement.textContent = inputText;
      textElement.classList.add("spin");
      setTimeout(function(){textElement.classList.remove("spin");}, 1000);
    }
  </script>
</body>
</html>
```



Welcome | index.html ●

index.html > html > body > script > incrementCount

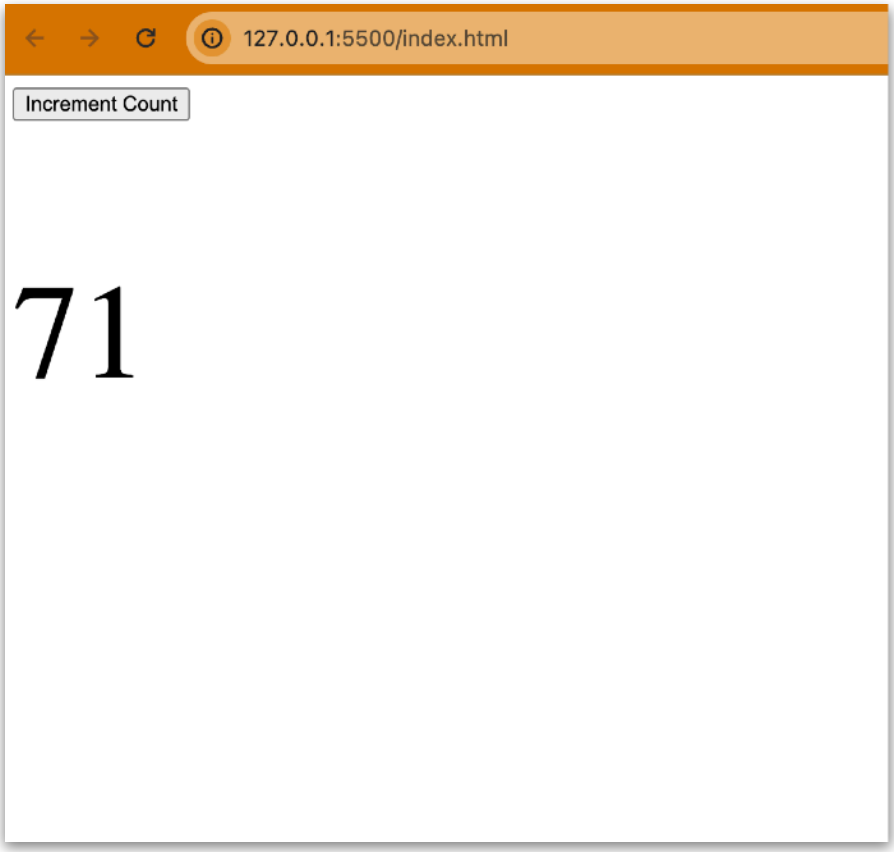
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Count Button</title>
  <style>
    #count {
      font-size: 16px;
      transition: font-size 0.2s ease;
    }
  </style>
</head>
<body>
  <button onclick="incrementCount()">Increment Count</button>
  <p id="count">0</p>

  <script>
    var count = 0;

    function incrementCount() {
      count++;
      var countElement = document.getElementById("count");
      countElement.textContent = count;


      countElement.style.fontSize = (16 + count) + "px";
    }
  </script>
</body>
</html>
```

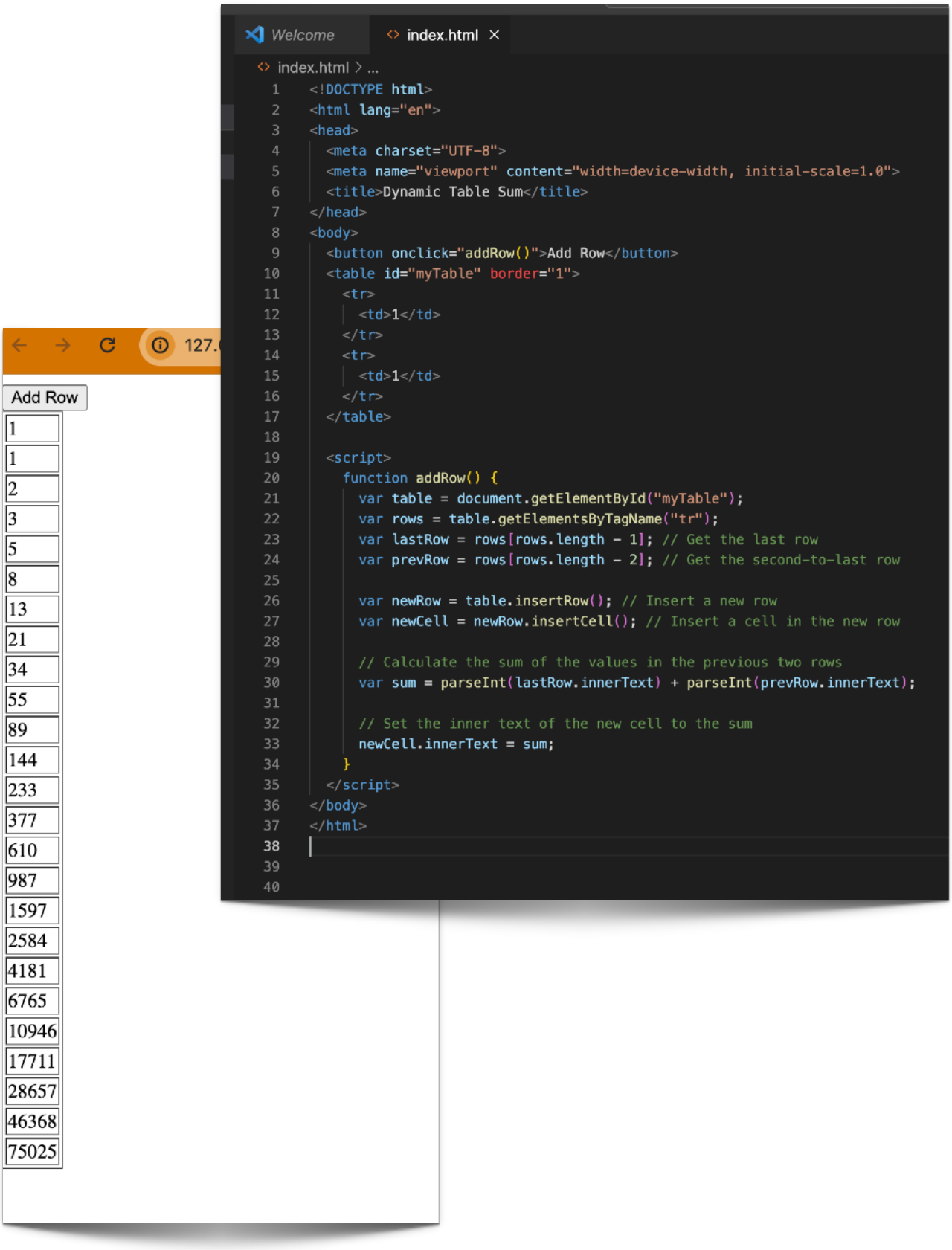


Welcome index.html ●

index.html > html > head > style > #count-list

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Count Button with List</title>
  <style>
    #count-list {
      font-size: 16px;
      transition: font-size 0.2s ease;
    }
    #count-list li {
      margin-bottom: 5px;

    }
  </style>
</head>
<body>
  <button onclick="incrementCount()">Increment Count</button>
  <ul id="count-list">

  </ul>

  <script>
    var count = 0;


    function incrementCount() {
      count++;



      var listItem = document.createElement("li");
      listItem.textContent = count;


      listItem.style.fontSize = (16 + count) + "px";


      document.getElementById("count-list").appendChild(listItem);
    }
  </script>
</body>
</html>

```

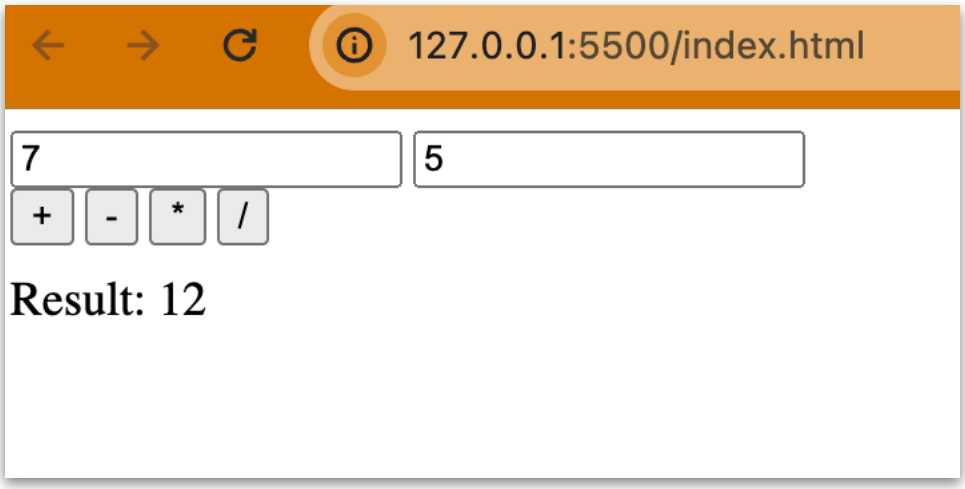



Welcome
index.html
index.html > ...
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Dynamic Table Sum</title>
</head>
<body>
<button onclick="addRow()">Add Row</button>
<table id="myTable" border="1">
<tr>
<td>1</td>
</tr>
<tr>
<td>1</td>
</tr>
</table>
<script>
function addRow() {
var table = document.getElementById("myTable");
var rows = table.getElementsByTagName("tr");
var lastRow = rows[rows.length - 1]; // Get the last row
var prevRow = rows[rows.length - 2]; // Get the second-to-last row
var newRow = table.insertRow(); // Insert a new row
var newCell = newRow.insertCell(); // Insert a cell in the new row
// Calculate the sum of the values in the previous two rows
var sum = parseInt(lastRow.innerText) + parseInt(prevRow.innerText);
// Set the inner text of the new cell to the sum
newCell.innerText = sum;
}
</script>
</body>
</html>
Add Row
1
1
2
3
5
8
13
21
34
55
89
144
233
377
610
987
1597
2584
4181
6765
10946
17711
28657
46368
75025

Welcome index.html

index.html > ...

```html
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Calculator</title>
  <style>
    #result {
      margin-top: 10px;
      font-size: 18px;
    }
  </style>
</head>
<body>
  <input type="text" id="num1">
  <input type="text" id="num2">
  <br>
  <button onclick="add()">+</button>
  <button onclick="subtract()">-</button>
  <button onclick="multiply()">*</button>
  <button onclick="divide()">/</button>
  <div id="result"></div>

  <script>
    function add() {
      var num1 = Number.parseInt(document.getElementById("num1").value);
      var num2 = Number.parseInt(document.getElementById("num2").value);
      document.getElementById("result").textContent = "Result: " + (num1 + num2);
    }

    function subtract() {
      var num1 = Number.parseInt(document.getElementById("num1").value);
      var num2 = Number.parseInt(document.getElementById("num2").value);
      document.getElementById("result").textContent = "Result: " + (num1 - num2);
    }

    function multiply() {
      var num1 = Number.parseInt(document.getElementById("num1").value);
      var num2 = Number.parseInt(document.getElementById("num2").value);
      document.getElementById("result").textContent = "Result: " + (num1 * num2);
    }

    function divide() {
      var num1 = Number.parseInt(document.getElementById("num1").value);
      var num2 = Number.parseInt(document.getElementById("num2").value);
      if (num2 === 0) {
        document.getElementById("result").textContent = "Cannot divide by zero";
      } else {
        document.getElementById("result").textContent = "Result: " + (num1 / num2);
      }
    }
  </script>
</body>
```



Welcome index.html

index.html > html > body > script

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Tip Calculator</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      text-align: center;
    }
    .container {
      margin-top: 50px;
    }
    label {
      display: inline-block;
      width: 150px;
      margin-bottom: 10px;
    }
    input[type="range"] {
      width: 200px;
    }
  </style>
</head>
<body>
  <div class="container">
    <h2>Tip Calculator</h2>
    <label for="billAmount">Bill Amount: $<span id="billAmountValue">0</span></label>
    <input type="range" id="billAmount" min="0" max="100" value="0" step="1"><br>

    <label for="tipPercentage">Tip Percentage: <span id="tipPercentageValue">0%</span></label>
    <input type="range" id="tipPercentage" min="0" max="30" value="0" step="1"><br>

    <label for="split">Number of People: <span id="splitValue">1</span></label>
    <input type="range" id="split" min="1" max="10" value="1" step="1"><br>

    <button onclick="calculateTip()">Calculate Tip</button><br><br>

    <div id="tipAmount"></div>
  </div>

  <script>
    function calculateTip() {
      var billAmount = document.getElementById("billAmount").value;
      var tipPercentage = document.getElementById("tipPercentage").value;
      var split = document.getElementById("split").value;

      var tipAmount = (billAmount * (tipPercentage / 100)) / split;

      document.getElementById("tipAmount").innerHTML = "Tip per person: $" + tipAmount.toFixed(2);
    }

    var billAmountRange = document.getElementById("billAmount");
    var tipPercentageRange = document.getElementById("tipPercentage");
    var splitRange = document.getElementById("split");

    billAmountRange.oninput = function() {
      document.getElementById("billAmountValue").textContent = this.value;
    }

    tipPercentageRange.oninput = function() {
      document.getElementById("tipPercentageValue").textContent = this.value + "%";
    }

    splitRange.oninput = function() {
      document.getElementById("splitValue").textContent = this.value;
    }
  </script>
</body>
</html>
```