

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Temperature Converter</title>

  <style>

    body {

      font-family: "Lucida Sans Italic", "Lucida Sans", Arial, sans-serif;

      margin: 0;

      padding: 0;

      background-image: url('background.jpg'); /* Replace with the path to your background image
*/

      background-size: cover;

      display: flex;

      justify-content: center;

      align-items: center;

      min-height: 100vh;

    }

    .converter-container {

      background-color: rgba(255, 255, 255, 0.8);

      padding: 20px;

      border-radius: 10px;

      text-align: center;

      margin: 20px;

    }

    .odd-container {

      background-color: rgba(0, 0, 0, 0.8);

      color: white;
```

```
    }
  </style>
</head>
<body>
  <div class="converter-container odd-container">
    <h1>Celsius to Fahrenheit</h1>

    <label for="celsius">Celsius:</label>
    <input type="number" id="celsius" placeholder="Enter temperature in Celsius">
    <button onclick="convertToFahrenheit()">Convert</button>
    <p id="resultFahrenheit"></p>
  </div>

  <div class="converter-container">
    <h1>Fahrenheit to Celsius</h1>

    <label for="fahrenheit">Fahrenheit:</label>
    <input type="number" id="fahrenheit" placeholder="Enter temperature in Fahrenheit">
    <button onclick="convertToCelsius()">Convert</button>
    <p id="resultCelsius"></p>
  </div>

  <script>
    function convertToFahrenheit() {
      const celsiusInput = document.getElementById("celsius");
      const fahrenheitResult = document.getElementById("resultFahrenheit");

      const celsiusValue = parseFloat(celsiusInput.value);
      if (!isNaN(celsiusValue)) {
        const fahrenheit = (celsiusValue * 9/5) + 32;
        fahrenheitResult.textContent = `Fahrenheit: ${fahrenheit.toFixed(2)}`;
      }
    }
  </script>
</body>
</html>
```

```
    } else {  
        fahrenheitResult.textContent = "Please enter a valid number.";  
    }  
}
```

```
function convertToCelsius() {  
    const fahrenheitInput = document.getElementById("fahrenheit");  
    const celsiusResult = document.getElementById("resultCelsius");  
  
    const fahrenheitValue = parseFloat(fahrenheitInput.value);  
    if (!isNaN(fahrenheitValue)) {  
        const celsius = (fahrenheitValue - 32) * 5/9;  
        celsiusResult.textContent = `Celsius: ${celsius.toFixed(2)}°C`;  
    } else {  
        celsiusResult.textContent = "Please enter a valid number.";  
    }  
}
```

```
</script>
```

```
</body>
```

```
</html>
```