

index.html

styles.css



script.js



42hnevy6

```

1 body {
2   font-family: Arial, sans-serif;
3   background-color: #f0f0f0;
4   display: flex;
5   justify-content: center;
6   align-items: center;
7   height: 100vh;
8   margin: 0;
9 }
10
11 .container {
12   background-color: white;
13   padding: 20px;
14   border-radius: 8px;
15   box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
16   text-align: center;
17 }
18
19 h1 {
20   margin-bottom: 20px;
21 }
22
23 form {
24   display: flex;
25   flex-direction: column;
26   align-items: center;
27 }
28
29 label {
30   margin-bottom: 10px;
31 }
32
33 input[type="date"] {
34   padding: 8px;
35   margin-bottom: 20px;
36   border-radius: 4px;
37   border: 1px solid #ccc;

```

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Age Calculator</title>
7   <link rel="stylesheet" href="styles.css">
8 </head>
9 <body>
10   <div class="container">
11     <h1>Age Calculator</h1>
12     <form id="ageCalculatorForm">
13       <label for="dob">Date of Birth:</label>
14       <input type="date" id="dob" name="dob" required>
15       <button type="submit">Calculate Age</button>
16     </form>
17     <div id="result"></div>
18   </div>
19   <script src="script.js"></script>
20 </body>
21 </html>
22
```

```
1 document.getElementById('ageCalculatorForm').addEventListener('submit', function(event) {
2     event.preventDefault();
3
4     const dob = new Date(document.getElementById('dob').value);
5     const today = new Date();
6
7     let age = today.getFullYear() - dob.getFullYear();
8     const monthDifference = today.getMonth() - dob.getMonth();
9
10    // Adjust if the birth date hasn't occurred yet this year
11    if (monthDifference < 0 || (monthDifference === 0 && today.getDate() < dob.getDate())) {
12        age--;
13    }
14
15    document.getElementById('result').textContent = `Your age is: ${age}`;
16 });
17
```