

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <!--
5     JavaScript 6th Edition
6     Chapter 2
7     Hands-on Project 2-1
8
9     Author: Dylan Sieren
10    Date: 1/30/2019
11
12    Filename: index.htm
13  -->
14  <meta charset="utf-8" />
15  <meta name="viewport" content="width=device-width,initial-scale=1.0">
16  <title>Hands-on Project 2-1</title>
17  <link rel="stylesheet" href="styles.css" />
18  <script src="modernizr.custom.05819.js"></script>
19 </head>
20
21 <body>
22   <header>
23     <h1>
24       Hands-on Project 2-1
25     </h1>
26   </header>
27
28   <article>
29     <h2>Fahrenheit (&#176; F) to Celsius (&#176; C) converter</h2>
30     <form>
31       <fieldset>
32         <label for="fValue">
33           Enter temp in &#176; F
34         </label>
35         <input type="number" id="fValue" />
36       </fieldset>
37       <fieldset>
38         <button type="button" id="button">Convert to &#176; C</button>
39       </fieldset>
40       <fieldset>
41         <p>Temp in &#176; C</p>
42         <p id="cValue">&nbsp;</p>
43       </fieldset>
44     </form>
45   </article>
46   <script>
47     function converter() {
48       var degF = document.getElementById('fValue').value;
49       var degC = (degF - 32) * (5 / 9);
50       document.getElementById('cValue').innerHTML = degC;
51     }
52     document.getElementById('button').addEventListener('click', converter, false);
53
54   </script>
55 </body>
56 </html>
57
```