

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <!--
5     JavaScript 6th Edition
6     Chapter 2
7     Hands-on Project 2-4
8
9     Author: Dylan
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 2-4</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 2-4
25     </h1>
26   </header>
27
28   <article>
29     <h2>Lunch selections</h2>
30     <form>
31       <input type="checkbox" id="item1" value="8" />
32       <label for="item1">Fried chicken ($8.00)</label>
33       <input type="checkbox" id="item2" value="9" />
34       <label for="item2">Fried halibut ($9.00)</label>
35       <input type="checkbox" id="item3" value="8" />
36       <label for="item3">Hamburger ($8.00)</label>
37       <input type="checkbox" id="item4" value="13" />
38       <label for="item4">Grilled salmon ($13.00)</label>
39       <input type="checkbox" id="item5" value="6" />
40       <label for="item5">Side salad ($6.00)</label>
41       <input type="submit" id="submit" value="Submit" />
42     </form>
43   </article>
44
45   <script>
46   function calcTotal() {
47     var itemTotal = 0;
48     var item1 = document.getElementById('item1');
49     var item2 = document.getElementById('item2');
50     var item3 = document.getElementById('item3');
51     var item4 = document.getElementById('item4');
52     var item5 = document.getElementById('item5');
53
54     (item1.checked) ? (itemTotal += 8 ) : (itemTotal += 0);
55     (item2.checked) ? (itemTotal += 9 ) : (itemTotal += 0);
56     (item3.checked) ? (itemTotal += 8 ) : (itemTotal += 0);
57     (item4.checked) ? (itemTotal += 13 ) : (itemTotal += 0);
58     (item5.checked) ? (itemTotal += 6 ) : (itemTotal += 0);
59     var salesTaxRate = 0.07;
60     itemTotal *= 100;
61     var orderTotal = (itemTotal + (itemTotal * salesTaxRate)) / 100;
62     alert('Your order total is $' + orderTotal);
63   }
64
65   document.getElementById('submit').addEventListener('click', calcTotal, false);
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66     </script>
67 </body>
68 </html>
69
```