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1.  <!DOCTYPE HTML>
2.  <html>
3.  <head>
4.  <meta charset="utf-8">
5.  <title>Calculator</title>
6.  <script type="text/javascript" src="http://code.jquery.com/jquery-
    1.7.2.min.js"></script>
7.  <script type="text/javascript">
8.  $(document).ready(function(e) {
9.      $('#1,#2,#3,#4,#5,#6,#7,#8,#9,#0').click(function(){
10.             var v = $(this).val();
11.             $('#answer').val($('#answer').val() + v);
12.         });
13.         $('#C').click(function(){
14.             $('#answer').val('');
15.             $('#operation').val('');
16.             $('#operation').removeClass('activeAnswer');
17.             $('#equals').attr('onclick','');
18.         });
19.         $('#plus').click(function(e) {
20.
21.             if($('#answer').val() == ''){
22.                 return false;
23.                 $('#equals').attr('onclick','');
24.             }
25.             else if ( $('#operation').attr('class') ==
    'activeAnswer') {
26.                 $('#operation').val( $('#operation').val() +
    $('#plus').val() );
27.                 $('#answer').val('');
28.                 $('#equals').attr('onclick','');
29.             }
30.             else{
31.                 $('#operation').val( $('#operation').val() +
    $('#answer').val() + $('#plus').val() );
32.                 $('#answer').val('');
33.                 $('#equals').attr('onclick','');
34.             }
35.         });
36.         $('#subtract').click(function(e) {
37.
38.             if($('#answer').val() == ''){
39.                 return false;
40.                 $('#equals').attr('onclick','');
41.             }
42.             else if ( $('#operation').attr('class') ==
    'activeAnswer') {
43.                 $('#operation').val( $('#operation').val() +
    $('#subtract').val() );
44.                 $('#answer').val('');
45.                 $('#equals').attr('onclick','');
46.             }
47.             else{
48.                 $('#operation').val( $('#operation').val() +
    $('#answer').val() + $('#subtract').val() );
49.                 $('#answer').val('');
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50.                          $('#equals').attr('onclick','');
51.                  }
52.          });
53.            $('#divide').click(function(e) {
54.
55.                  if($('#answer').val() == ''){
56.                          return false;
57.                          $('#equals').attr('onclick','');
58.                  }
59.                  else if ( $('#operation').attr('class') ==
    'activeAnswer') {
60.                          $('#operation').val( $('#operation').val() +
    $('#divide').val() );
61.                          $('#answer').val('');
62.                          $('#equals').attr('onclick','');
63.                  }
64.                  else{
65.                          $('#operation').val( $('#operation').val() +
    $('#answer').val() + $('#divide').val() );
66.                          $('#answer').val('');
67.                          $('#equals').attr('onclick','');
68.                  }
69.          });
70.            $('#product').click(function(e) {
71.
72.                  if($('#answer').val() == ''){
73.                          return false;
74.                          $('#equals').attr('onclick','');
75.                  }
76.                  else if ( $('#operation').attr('class') ==
    'activeAnswer') {
77.                          $('#operation').val( $('#operation').val() +
    $('#product').val() );
78.                          $('#answer').val('');
79.                          $('#equals').attr('onclick','');
80.                  }
81.                  else{
82.                          $('#operation').val( $('#operation').val() +
    $('#answer').val() + $('#product').val() );
83.                          $('#answer').val('');
84.                          $('#equals').attr('onclick','');
85.                  }
86.          });
87.            $('#percentage').click(function(e) {
88.
89.                  if($('#answer').val() == ''){
90.                          return false;
91.                          $('#equals').attr('onclick','');
92.                  }
93.                  else if ( $('#operation').attr('class') ==
    'activeAnswer') {
94.                          $('#operation').val( $('#operation').val() +
    $('#percentage').val() );
95.                          $('#answer').val('');
96.                          $('#equals').attr('onclick','');
97.                  }
98.                  else{
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99.                          $('#operation').val( $('#operation').val() +
    $('#answer').val() + $('#percentage').val() );
100.                         $('#answer').val('');
101.                         $('#equals').attr('onclick','');
102.                    }
103.        });
104.           $('#sqrt').click(function(e) {
105.
106.               if($('#answer').val() == ''){
107.                       return false;
108.                       $('#equals').attr('onclick','');
109.                }
110.                else if($(this).text() == 'x1/2')
111.                      {
112.                         displayValue += '**(1/2)';
113.                         $('#result').text(displayValue);
114.                      }
115.                else{
116.                       $('#operation').val( $('#operation').val() +
    $('#answer').val() + $('#sqrt').val() );
117.                       $('#answer').val('');
118.                       $('#equals').attr('onclick','');
119.                }
120.        });
121.           $('#backspace').click(function() {
122.               var value = $("#answer").val();
123.               if (!(parseInt(parseFloat(value)) == 0 && value.length
    == 1))
124.                   $("#answer").val(value.slice(0, value.length -
    1));
125.               if (value.length == 1)
126.                   $("#answer").val("0");
127.              });
128.           $('#equals').click(function(){
129.
130.               if($('#equals').attr('onclick') != 'return false'){
131.
132.                       var a = $('#answer').val();
133.                       var b = $('#operation').val();
134.                       var c = b.concat(a);
135.                       $('#answer').val(eval(c));
136.                       $('#operation').val(eval(c));
137.                       $('#operation').addClass('activeAnswer');
138.                       $('#equals').attr('onclick','return false');
139.
140.                }
141.        });
142. });
143. </script>
144. <style>
145. form,input,button { margin:0px; }
146. </style>
147. </head>
148.
149. <body>
150. <div style="width:200px; margin:auto;">
151.     <form action="" id="calculator">
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152.          <input type="hidden" id="operation" value=""/>
153.          <input type="text" id="answer" value="" style="width:98%;
      height:35px;" disabled="disabled"/>
154.          <input type="button" value="+" id="plus" style="width:50px;
      height:50px; float:left;"/>
155.          <input type="button" value="-" id="subtract"
      style="width:50px; height:50px; float:left;"/>
156.          <input type="button" value="/" id="divide" style="width:50px;
      height:50px; float:left;"/>
157.          <input type="button" value="*" id="product" style="width:50px;
      height:50px; float:left;"/>
158.              <input type="button" value="<-" id="backspace"
      style="width:50px; height:50px; float:left;"/>
159.              <input type="button" value="%" id="percentage"
      style="width:50px; height:50px; float:left;"/>
160.              <input type="button" value="sqrt" id="sqrt"
      style="width:50px; height:50px; float:left;"/>
161.          <input type="button" value="1" id="1" style="width:50px;
      height:50px; float:left;"/>
162.          <input type="button" value="2" id="2" style="width:50px;
      height:50px; float:left;"/>
163.          <input type="button" value="3" id="3" style="width:50px;
      height:50px; float:left;"/>
164.          <input type="button" value="4" id="4" style="width:50px;
      height:50px; float:left;"/>
165.          <input type="button" value="5" id="5" style="width:50px;
      height:50px; float:left;"/>
166.          <input type="button" value="6" id="6" style="width:50px;
      height:50px; float:left;"/>
167.          <input type="button" value="7" id="7" style="width:50px;
      height:50px; float:left;"/>
168.          <input type="button" value="8" id="8" style="width:50px;
      height:50px; float:left;"/>
169.          <input type="button" value="9" id="9" style="width:50px;
      height:50px; float:left;"/>
170.          <input type="button" value="0" id="0" style="width:50px;
      height:50px; float:left;"/>
171.          <input type="button" value="C" id="C" style="width:50px;
      height:50px; float:left; color:red;"/>
172.          <input type="button" value="=" id="equals" style="width:50px;
      height:50px; float:left;"/>
173.      </form>
174.      <div style="clear:both;"></div>
175. </div>
176. </body>
177. </html>
```