## E:\g.js

```
1 //calculator
 2
   <!DOCTYPE html>
 3
   <html lang = "en">
 4
   <head>
 5
   <title> JavaScript Calculator </title>
 6
 7
    <style>
8
   h1 {
9
        text-align: center;
10
        padding: 23px;
        background-color: skyblue;
11
        color: white;
12
13
        }
14
15
   #clear{
16
    width: 270px;
    border: 3px solid gray;
17
        border-radius: 3px;
18
19
        padding: 20px;
20
        background-color: red;
   }
21
22
23
    .formstyle
24 {
25 width: 300px;
26 height: 530px;
27 margin: auto;
28 border: 3px solid skyblue;
29 border-radius: 5px;
30
   padding: 20px;
31
32
33
34
   input
35
36
37
   width: 20px;
38 background-color: green;
39
   color: white;
40
    border: 3px solid gray;
        border-radius: 5px;
41
42
        padding: 26px;
43
        margin: 5px;
44
        font-size: 15px;
45
    }
46
47
48
   #calc{
    width: 250px;
49
50
   border: 5px solid black;
51
        border-radius: 3px;
52
        padding: 20px;
53
        margin: auto;
54 }
```

```
g.js
55
56 </style>
57
58 </head>
59
    <body>
    <h1> Calculator Program in JavaScript </h1>
60
    <div class= "formstyle">
61
    <form name = "form1">
62
63
         <!-- This input box shows the button pressed by the user in calculator. -->
64
       <input id = "calc" type ="text" name = "answer"> <br> <br>
65
       <!-- Display the calculator button on the screen. -->
66
       <!-- onclick() function display the number prsses by the user. -->
67
       <input type = "button" value = "1" onclick = "form1.answer.value += '1' ">
68
       <input type = "button" value = "2" onclick = "form1.answer.value += '2' ">
69
       <input type = "button" value = "3" onclick = "form1.answer.value += '3' ">
70
       <input type = "button" value = "+" onclick = "form1.answer.value += '+' ">
71
       <br> <br>>
72
73
       <input type = "button" value = "4" onclick = "form1.answer.value += '4' ">
74
       <input type = "button" value = "5" onclick = "form1.answer.value += '5' ">
75
76
       <input type = "button" value = "6" onclick = "form1.answer.value += '6' ">
       <input type = "button" value = "-" onclick = "form1.answer.value += '-' ">
77
78
       <br> <br>>
79
       <input type = "button" value = "7" onclick = "form1.answer.value += '7' ">
80
       <input type = "button" value = "8" onclick = "form1.answer.value += '8' ">
81
       <input type = "button" value = "9" onclick = "form1.answer.value += '9' ">
82
       <input type = "button" value = "*" onclick = "form1.answer.value += '*' ">
83
       <br> <br>>
84
85
86
87
       <input type = "button" value = "/" onclick = "form1.answer.value += '/' ">
       <input type = "button" value = "0" onclick = "form1.answer.value += '0' ">
88
89
         <input type = "button" value = "." onclick = "form1.answer.value += '.' ">
         <!-- When we click on the '=' button, the onclick() shows the sum results on the calculator
90
     screen. -->
       <input type = "button" value = "=" onclick = "form1.answer.value = eval(form1.answer.value) "</pre>
91
92
      <br>
      <!-- Display the Cancel button and erase all data entered by the user. -->
93
      <input type = "button" value = "Clear All" onclick = "form1.answer.value = ' ' " id= "clear"</pre>
94
95
      <br>
96
97 </form>
    </div>
98
99 </body>
100 </html>
```