calculator.html

```html
 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>Calculator</title>
 7      <style>
 8          #container
 9          {
10              width: 500px;
11              height: 500px;
12              display: grid;
13              grid-template-columns: 125px 125px 125px 125px;
14              grid-gap:0px;
15
16
17          }
18          input
19          {
20            grid-column-start:1;
21             grid-column-end:4;
22
23
24          }
25
26           .keys
27           {
28              background-color: black;
29              color: white;
30           }
31          .symbolKey
32          {
33           background-color: rgb(116, 118, 118);
34           color: white;
35          }
36          #ac
37          {
38           background-color: rgb(3, 83, 56);
39           color: white;
40          }
41      </style>
42  </head>
43  <body>
44
45      <center>
46          <div id="container">
47
48              <input id="inputBox">
49              <button id="ac" onclick=" AC()">AC</button>
50
51              <button class="keys" onclick="one()">1</button>
52              <button class="keys"  onclick="two()">2</button>
53              <button class="keys"  onclick="three()">3</button>
```

```
54                    <button  class="symbolKey" onclick="add()" >+</button>
55                    <button  class="keys" onclick="four()">4</button>
56                    <button class="keys" onclick="five()">5</button>
57                    <button class="keys" onclick="six()">6</button>
58                    <button  class="symbolKey" onclick="minus()" >-</button>
59                    <button class="keys"  onclick="seven()">7</button>
60                    <button class="keys" onclick="eight()">8</button>
61                    <button class="keys"  onclick="nine()">9</button>
62                    <button  class="symbolKey" onclick="divide()" >/</button>
63                    <button class="keys"  onclick="dot()" >.</button>
64                    <button class="keys"  onclick="zero()">0</button>
65                    <button class="keys"  onclick="equal()" >=</button>
66                    <button class="symbolKey"  onclick="into()" >*</button>
67              </div>
68          </center>
69              <script>
70                  var input=document.getElementById('inputBox');
71                 let button=document.getElementsByClassName('keys');
72                  function one()
73                  {
74                      input.value=input.value+"1";
75                  }
76                  function two()
77                  {
78                      input.value=input.value+"2";
79                  }
80                  function three()
81                  {
82                      input.value=input.value+"3";
83                  }
84                  function four()
85                  {
86                      input.value=input.value+"4";
87                  }
88                  function five()
89                  {
90                      input.value=input.value+"5";
91                  }
92                  function six()
93                  {
94                      input.value=input.value+"6";
95                  }
96                  function seven()
97                  {
98                      input.value=input.value+"7";
99                  }
100                 function eight()
101                 {
102                     input.value=input.value+"8";
103                 }
104                 function nine()
105                 {
106                     input.value=input.value+"9";
107                 }
108                 function zero()
109                 {
```

```
110                 input.value=input.value+"0";
111             }
112         function add()
113         {
114             input.value=input.value+"+";
115         }
116         function minus()
117         {
118             input.value=input.value+"-";
119         }
120         function divide()
121         {
122             input.value=input.value+"/";
123         }
124         function into()
125         {
126             input.value=input.value+"*";
127         }
128         function dot()
129         {
130             input.value=input.value+".";
131         }
132         function AC()
133         {
134             input.value="";
135         }
136
137         let result;
138         function equal()
139         {
140
141             let inputValue=input.value;
142           function calculate(inputValue) {
143               return eval(inputValue);
144               }
145             const result = calculate(inputValue);
146             console.log(`Result: ${result}`);
147
148             input.value=result;
149         }
150
151     </script>
152 </body>
153 </html>
```