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Roll no:264

Simple calculator to perform the following operations: sum, product, difference and quotient.

> HTML Code

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Calculator</title>
  <link rel="stylesheet" href="cal.css">
</head>
<body>
  <form action=""id="display">
    <input type="text" id="show" value="" placeholder="0">
    <br>><br>>
    <input type="button" id ="sym" class="btn " value="AC"</pre>
onclick="display.show.value = ' ' ">
    <input type="button" id ="sym" class="btn " value="%"</pre>
onclick="display.show.value += '%' ">
    <input type="button" id ="sym" class="btn " value="DEL"</pre>
onclick="display.show.value=display.show.value.toString().slice(0, -1) ">
     <input type="button" id ="sym" class="btn " value="/" onclick="display.show.value</pre>
+= '/' ">
    <br>
    <input type="button" class="btn " value="7" onclick="display.show.value += '7' ">
    <input type="button" class="btn " value="8" onclick="display.show.value += '8' ">
    <input type="button" class="btn " value="9" onclick="display.show.value += '9' ">
    <input type="button" id ="sym" class="btn " value="*" onclick="display.show.value</pre>
+= '*' ">
    <br/>hr>
    <input type="button" class="btn " value="4" onclick="display.show.value += '4' ">
    <input type="button" class="btn " value="5" onclick="display.show.value += '5' ">
    <input type="button" class="btn " value="6" onclick="display.show.value += '6' ">
    <input type="button" id ="sym" class="btn " value="-" onclick="display.show.value</pre>
+= '-' ">
    <br>
```

```
<input type="button" class="btn " value="1" onclick="display.show.value += '1' ">
        <input type="button" class="btn " value="2" onclick="display.show.value += '2' ">
        <input type="button" class="btn " value="3" onclick="display.show.value += '3' ">
        <input type="button" id ="sym" class="btn " value="+" onclick="display.show.value</pre>
   += '+' ">
        <br>
        <input type="button" class="btn " value="00" onclick="display.show.value += '00' "</pre>
   >
        <input type="button" class="btn " value="0" onclick="display.show.value += '0' ">
        <input type="button" id ="sym" class="btn " value="." onclick="display.show.value</pre>
        <input type="button" id ="equal" class="btn " value="="</pre>
   onclick="display.show.value = eval(display.show.value) ">
        <br/>br>
      </form>
   </body>
   </html>
> CSS Code (cal.css)
   Body
      background: white;
   #display
      width: 370px;
      height: 540px;
      border: 1px solid rgb(3, 3, 3);
      border-radius: 4px;
      text-align: center;
      margin: 55px;
      margin-left: 12%;
   #show
      width:300px;
      height: 40px;
      border: none:
      outline: none;
      background-color: transparent;
      color: rgb(7, 7, 7);
```

```
margin: 21px;
  margin-top: 25px;
  text-align: right;
  font-size: 40px;
::placeholder
  color:rgb(20, 19, 19);
#sym
  color:black;
#equal
  background-color: rgb(202, 200, 200);
.btn{}
  width: 60px;
  height: 60px;
  background-color: transparent;
  color: rgb(15, 14, 14);
  border-radius: 50%;
  border: none;
  outline: none;
  font-size: 22px;
  margin: 10px;
  box-shadow: -4px -4px 10px rgba(0, 0, 0, 0.363);
}
```

Output:

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i) File

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DEL

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AC

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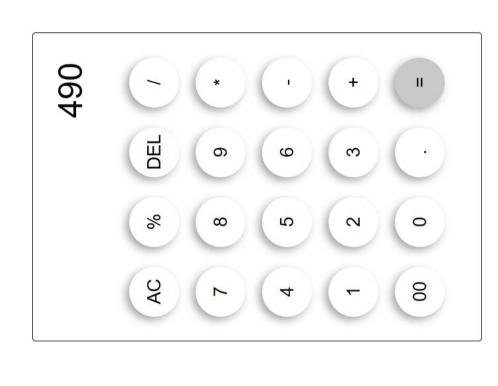
8

9

2

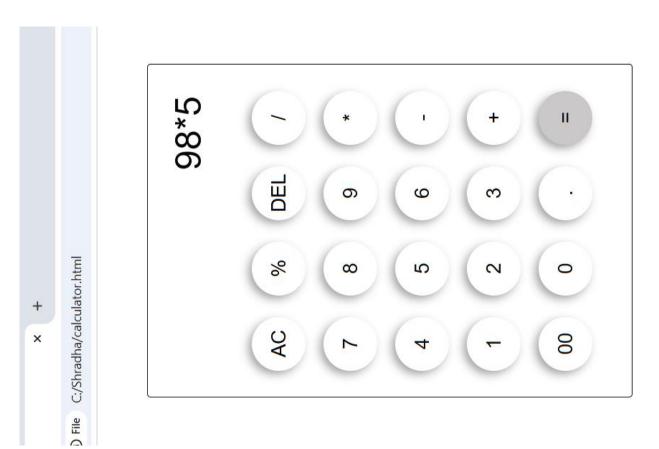
3

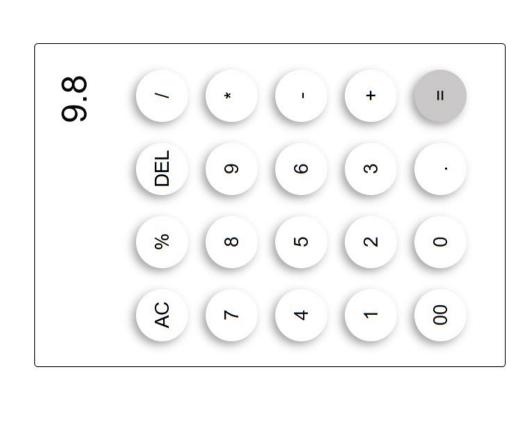
7

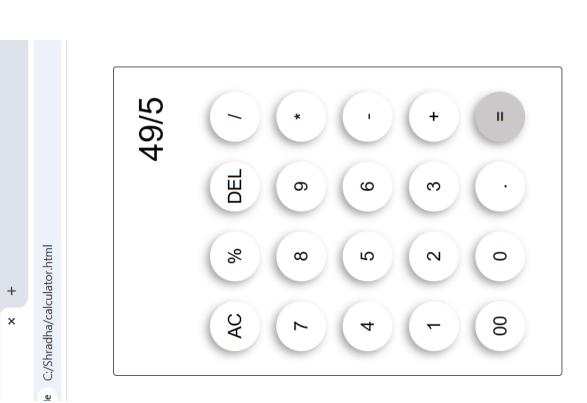


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