HTML Project – 6

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Calculator :

```html
<!DOCTYPE html>
<html>
<head>
  <title>Simple Calculator</title>
  <style>
    .calculator {
      width: 200px;
      border: 1px solid #ccc;
      padding: 10px;
      height: 30%;
      background-color: aqua;
    }
    body{
        text-align: center;
        margin: 20%;
        padding-left: 20%;
    }
    .calculator input[type="button"] {
      width: 45px;
      height: 30px;
      margin: 2px;
      background-color: rgb(0, 255, 64);
    }
  </style>
</head>
<body>
  <div class="calculator">
    <input type="text" id="result" readonly>
    <input type="button" value="1" onclick="appendToResult('1')">
    <input type="button" value="2" onclick="appendToResult('2')">
    <input type="button" value="3" onclick="appendToResult('3')">
    <br>
    <input type="button" value="4" onclick="appendToResult('4')">
    <input type="button" value="5" onclick="appendToResult('5')">
    <input type="button" value="6" onclick="appendToResult('6')">
    <br>
    <input type="button" value="7" onclick="appendToResult('7')">
    <input type="button" value="8" onclick="appendToResult('8')">
    <input type="button" value="9" onclick="appendToResult('9')">
    <br>
    <input type="button" value="0" onclick="appendToResult('0')">
```

```html
    <input type="button" value="+" onclick="appendToResult('+')">
    <input type="button" value="-" onclick="appendToResult('-')">
    <br>
    <input type="button" value="" onclick="appendToResult('')">
    <input type="button" value="/" onclick="appendToResult('/')">
    <input type="button" value="=" onclick="calculate()">
    <br>
    <input type="button" value="C" onclick="clearResult()">
  </div>

  <script>
    function appendToResult(value) {
      document.getElementById('result').value += value;
    }

    function calculate() {
      var result = document.getElementById('result').value;
      document.getElementById('result').value = eval(result);
    }

    function clearResult() {
      document.getElementById('result').value = '';
    }
  </script>
</body>
</html>
```

OUTPUT :