```html
//HTML Code:-
<!doctype html>
<html>
<head>
   <title>Calculator</title>
   <link rel="stylesheet" type="text/css" href="style.css">
   <script type="text/javascript">
     function validate() {
        const x = document.calc.txt.value;
        if (x == "") {
           alert("Please enter an expression");
        } else {
           document.calc.txt.value = eval(x);
        }
     }

   </script>
</head>
<body>
<div class="container">
   <form class="calculator" name="calc">
     <input type="text" readonly class="value" name="txt">
     <span class="num clear" onclick="calc.txt.value = ''">C</span>
     <span class="num" onclick="document.calc.txt.value +=  '/'">&divide;</span>
     <span class="num" onclick="calc.txt.value += '*'">x</span>
     <span class="num" onclick="calc.txt.value += '7'">7</span>
     <span class="num" onclick="calc.txt.value += '8'">8</span>
     <span class="num" onclick="calc.txt.value += '9'">9</span>
     <span class="num" onclick="calc.txt.value += '-'">-</span>
     <span class="num" onclick="calc.txt.value += '4'">4</span>
     <span class="num" onclick="calc.txt.value += '5'">5</span>
     <span class="num" onclick="calc.txt.value += '6'">6</span>
     <span class="num plus" onclick="calc.txt.value += '+'">+</span>
     <span class="num" onclick="calc.txt.value += '1'">1</span>
     <span class="num" onclick="calc.txt.value += '2'">2</span>
     <span class="num" onclick="calc.txt.value += '3'">3</span>
     <span class="num" onclick="calc.txt.value += '0'">0</span>
     <span class="num" onclick="calc.txt.value += '00'">00</span>
     <span class="num" onclick="calc.txt.value += '.'">.</span>
```

```html
      <span class="num" onclick="validate()">=</span>
    </form>


    </form>
</div>
<script type="text/javascript" src="vanilla-tilt.js"></script>
<script type="text/javascript">
    VanillaTilt.init(document.querySelector(".container"), {
        max: 25,
        speed: 400,
        glare: false,
        maxGlare: 0.1,
        scale: 1.10
    });
</script>
</body>
</html>
```

//CSS code
```css
@import url('http://fonts.googleapis.com/css?family=Open+Sans:400,300,600,700');
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'Quicksand', sans-serif;
}
body {
    display: flex;
    justify-content: center;
    align-items: center;
    min-height: 100vh;
    background: #020017;
}
body::before{
    content: '';
    position: absolute;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    background: linear-gradient(#e91e63, #ffc107);
    clip-path: circle(22% at 30% 20%);
}
body::after{
    content: '';
    position: absolute;
    top: 0;
    left: 0;
    width: 100%;
```

```css
    height: 100%;
    background: linear-gradient(white, #da00ff);
    clip-path: circle(20% at 70% 90%);
}
.container{
    position: relative;
    background: rgba(241, 237, 237, 0.05);
    border-radius: 20px;
    overflow: hidden;
    z-index: 10;
    backdrop-filter: blur(45px);
    border-top: 1px solid rgba(255,255,255,0.2);
    border-left: 1px solid rgba(255,255,255,0.2);
}
.container .calculator{
    position: relative;
    display: grid;
}
.container .calculator .value {
    grid-column: span 4;
    height: 140px;
    width: 300px;
    textalign:center;
    border: none;
    outline: none;
    padding: 10px;
    font-size: 30px;
    background: transparent;
    color: #ffff;
    border-bottom:1px solid rgba(255,255,255,0.05);
    border-right:1px solid rgba(255,255,255,0.05);

}
.container .calculator span{
    display: grid;
    justify-content: center;
    align-items: center;
    width: 75px;
    height: 75px;
    color: #ffff;
    font-weight: 400;
    cursor: pointer;
    font-size: 20px;
    user-select: none;
    border-bottom: 1px solid rgba(255,255,255,0.05);
    border-right: 1px solid rgba(255,255,255,0.05);
    transition: 0.5s;

}
.container .calculator span:hover{
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    transition: 0s;
    background: rgba(255,255,255,0.5);
}
.container .calculator span:active {

    background: #7a0ea4;
    color: #1a0202;
    font-size: 24px;
    font-weight: 500;
}
.container .calculator .clear{
    grid-column: span 2;
    width: 150px;

}
.container .calculator .plus{
    grid-row: span 2;
    height: 150px;

}
```

/*_____

Output:-

*/