

```
<!DOCTYPE html>

<html>

<head>

<title>Calculator</title>

<script type="text/javascript">

function history(value) {

document.getElementById("historyfield").value=value; }

function display(value) {

var i = document.getElementById("textfield");

if(i.value==0) {

i.value=value; }

else

{

i.value+=value; }}

function solve() {

var x = document.getElementById("textfield");

history(x.value);

var r = x.value.replace("x","*");

r = r.replace("%","*0.01*");

var y = eval(r);

document.getElementById("textfield").value=y; }

function clr() {

document.getElementById("historyfield").value="";
```

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document.getElementById("textfield").value=0; }

function backspace() {

var a = document.getElementById("textfield");

if(a.value.length==1) {

a.value=0; }

else {

a.value=a.value.substring(0,a.value.length-1); }


}

function changesign() {

document.getElementById("textfield").value *= (-1); }

</script>

<style>

.cal {

background-color: #f3f3f4;

border-radius: 15px;

width: 395px;

box-shadow: 1px 2px 20px 0px;

margin: 0px auto;

margin-top: 30px;

padding-bottom: 15px; }

#historyfield {

```

```

padding-top: 30px;

height:40px;

font-size: 18px; }

#textfield {

font-size:33px;

height:45px; }

input[type="text"] {

width: 97%;

border:none;

background-color: #f3f3f4; }

input[type="button"] {

width: 75px;

height: 75px;

border-radius: 50%;

font-size: 32px;

color: white;

background-color: #2196F3;

border: none; }

input:focus{

outline:none; }

td

{

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padding: 4px;
}

.top input[type="button"]
{
background-color: #607d8b;
}

tr td:last-child input[type="button"]
{
background-color: #00BCD4;
}

tr td:first-child input[type="button"]
{
margin-left:20px;
}

#bksp
{
padding: 0px 2px 4px 0px;
font-size: 40px;
}

</style>

</head>

<body>

<div class="cal">

```

```

<table>

<tr>

<td colspan=4>

<div class="text-div">

<input style="text-align:right;" readonly type="text" id
="historyfield" value=""/>

<input style="text-align:right;" type="text" id ="textfield"
value="0"/>

</div>

</td>

</tr>

<tr>

<td class="top"><input type="button" value="C"
onclick="clr()"/></td>

<td class="top"><input type="button" value="+/-"
onclick="changesign()"/></td>

<td class="top"><input type="button" value="%"
onclick="display('%')"/></td>

<td class="top"><input type="button" value="/"
onclick="display('/')"/></td>

</tr>

<tr>

<td><input type="button" value="7" onclick="display('7')"/>
</td>

<td><input type="button" value="8" onclick="display('8')"/>

```

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</td>

<td><input type="button" value="9" onclick="display('9')"/>
</td>

<td><input type="button" value="x" onclick="display('x')"/>
</td>

</tr>

<tr>

<td><input type="button" value="4" onclick="display('4')"/>
</td>

<td><input type="button" value="5" onclick="display('5')"/>
</td>

<td><input type="button" value="6" onclick="display('6')"/>
</td>

<td><input type="button" value="." onclick="display('.')"/></td>

</tr>

<tr>

<td><input type="button" value="1" onclick="display('1')"/>
</td>

<td><input type="button" value="2" onclick="display('2')"/>
</td>

<td><input type="button" value="3" onclick="display('3')"/>
</td>

<td><input type="button" value="+" onclick="display('+')"/>
</td>

</tr>

```

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<tr>

<td><input type="button" value="0" onclick="display('0')"/>
</td>

<td><input type="button" value="." onclick="display('.')"/></td>

<td><input type="button" value="&#9003;"
onclick="backspace()" id="bksp"/></td>

<td><input type="button" value="=" onclick="solve()"/></td>

</tr>

</table>

</div>

</body>

</html>

```

## Output-

