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Div:- N

Roll No:- 63

AIM: Simple Calculator Application

CODE:-

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title> JavaScript Calculator </title>
    <style>
      h1 {
        text-align: center;
        padding: 23px;
        background-color: hsl(45, 92%, 69%);
        color: #192bf4;
      }
      #clear{
        width: 270px;
        border: 3px solid black;
        border-radius: 3px;
        padding: 20px;
        background-color: rgb(244, 9, 212);
        color: white;
      }
      .formstyle {
        width: 300px;
        height: 530px;
        margin: auto;
        border: 3px solid rgb(18, 1, 18);
        border-radius: 5px;
        padding: 20px;
        background: hwb(185 17% 11%);
```

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    }
    input {
    width: 20px;
    background-color: #8A2BE2;
    color: white;
    border: 3px solid black;
border-radius: 5px;
padding: 26px;
margin: 5px;
font-size: 20px;
}
#calc{
width:230px;
border:3px solid black;
border-radius:3px;
padding:20px;
margin:auto;
}
</style>
</head>
<body>
<h1> JavaScript Simple Calculator </h1>
<div class="formstyle">
<form name="form1">
<!--This input box shows the button pressed by the user in
calculator.-->
<input id="calc" type="text" name="answer"> <br> <br>
<!--Display the calculator button on the screen.-->
<!--onclick() function display the number pressed by the user.-->
<input type="button" value="1" onclick="form1.answer.value += '1' ">
<input type="button" value="2" onclick="form1.answer.value += '2' ">
<input type="button" value="3" onclick="form1.answer.value += '3' ">
<input type="button" value="+" onclick="form1.answer.value += '+' ">
<br> <br>
<input type="button" value="4" onclick="form1.answer.value += '4' ">

```

```
<input type="button" value="5" onclick="form1.answer.value += '5' ">
<input type="button" value="6" onclick="form1.answer.value += '6' ">
<input type="button" value="-" onclick="form1.answer.value += '-' ">
<br> <br>
<input type="button" value="7" onclick="form1.answer.value += '7' ">
<input type="button" value="8" onclick="form1.answer.value += '8' ">
<input type="button" value="9" onclick="form1.answer.value += '9' ">
<input type="button" value="*" onclick="form1.answer.value += '*' ">
<br> <br>
<input type="button" value="/" onclick="form1.answer.value += '/' ">
<input type="button" value="0" onclick="form1.answer.value += '0' ">
<input type="button" value="." onclick="form1.answer.value += '.' ">
<!--When we click on the '=' button, the onclick() shows the sum
results on the calculator screen.-->
<input type="button" value="=" onclick="form1.answer.value =
eval(form4.answer.value) ">
<br>
<!-- Display the Cancel button and erase all data entered by the user.-->
<input type="button" value="Clear All" onclick="form1.answer.value = "
" id="clear" >
<br>
</form>
</div>
</body>
</html>
```

OUTPUT:-

JavaScript Simple Calculator



