

experiment8.html

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1 <!-- Q8 :-Write a JavaScript program to demonstrate functions. -->
2 <!DOCTYPE html>
3 <html>
4 <body>
5 <form>
6 <label>num1</label><input type="text" placeholder="enter a num" id=" num1 "></input>
7 <br/><br/>
8 <label>num2</label><input type="text" placeholder="enter a num" id=" num2 "></input>
9 <br/>
10 <br/>
11 <label>Result:</label><input type="text" disabled id="r"/>
12 <br/>
13 <br/>
14 <input type="button" onclick="add()" value="add"/>
15 <input type="button" onclick="sub()" value="sub"/>
16 <input type="button" onclick="mul()" value="mul"/>
17 <input type="button" onclick="div()" value="div"/>
18 </form>
19 <script>
20 function add() {
21   let a,b;
22   a=parseInt(document.getElementById("num1").value);
23   b=parseInt(document.getElementById("num2").value);
24   document.getElementById("r").value=(a+b);
25 }
26 function sub() {
27   let a,b;
28   a=parseInt(document.getElementById("num1").value);
29   b=parseInt(document.getElementById("num2").value);
30   document.getElementById("r").value=(a-b);
31 }
32 function mul() {
33   let a,b;
34   a=parseInt(document.getElementById("num1").value);
35   b=parseInt(document.getElementById("num2").value);
36   document.getElementById("r").value=(a*b);
37 }
38 function div() {
39   let a,b;
40   a=parseInt(document.getElementById("num1").value);
41   b=parseInt(document.getElementById("num2").value);
42   document.getElementById("r").value=(a/b);
43 }
44 </script>
45 </body>
46 </html>
```