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1  <!DOCTYPE html>
2  <html>
3      <head>    </head>
4      <body>
5          <h2>JavaScript</h2>
6          <form>
7              <INPUT TYPE="text" ID="empName" VALUE="" placeholder = "Employee Name"/>
              </br>
8              <INPUT TYPE="number" ID="hours" VALUE="" placeholder = "Hours Worked"/>
              </br>
9              <INPUT TYPE="number" ID="lblPay" VALUE=""/> </br>
10             <INPUT TYPE="button" VALUE="Calculate" onclick = "calculate()"/>
11             <!-- <P ID="info">This is used to calculate the pay for an employee
                  worked a certain amount of hours per week</P> -->
12         </form>
13     <script>
14         alert("outside function");
15         function calculate() {
16             alert("Enter function");
17             var surname = " ";
18             var hoursWorked = 0;
19             var RATE = 15;
20             var WORK_WEEK = 40;
21             var OVERTIME = 1.5;
22             var pay = 0;
23             // Accept the Values
24             surname = document.getElementById("empName").value;
25             hoursWorked = parseInt(document.getElementById("hours").value);
26             alert(hoursWorked);
27             //Calculate the pay
28             if (hoursWorked > WORK_WEEK){
29                 pay = (WORK_WEEK * RATE) + (hoursWorked - WORK_WEEK) * RATE *
                    OVERTIME;
30             }
31             else
32                 pay = hours * RATE;
33             document.getElementById("lblPay").value = pay;
34         }
35     </script >
36 </body>
37 </html>

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