```
1
    <!DOCTYPE html>
 2
 3
    <html>
4
         <head>
                </head>
5
          <body>
 6
               <h2>JavaScript</h2>
 7
 8
                 <INPUT TYPE="text" ID="empName" VALUE="" placeholder = "Emplyee Name"/>
9
                 <INPUT TYPE="number" ID="hours" VALUE="" placeholder ="Hours Worked"/>
                 </br>
10
11
                  <INPUT TYPE ="button" VALUE ="Calculate" onclick = "calculate()"/>
12
                  <P ID="Result"></P>
13
                 </form>
14
            <script>
15
             alert("outside function");
16
              function calculate() {
17
                 alert("Enter function");
                 var surname = " ";
18
19
                 var hoursWorked = 0;
20
                 var RATE = 15;
21
                 var WORK WEEK = 40;
22
                 var OVERTIME = 1.5;
23
                 var pay = 0;
                 <!-- // Accept the Values -->
24
25
                 surname = document.getElementById("empName").value;
26
                 hoursWorked = parseInt(document.getElementById("hours").value);
27
                 alert(hoursWorked + "**");
28
                 <!-- //Calculate the pay -->
29
                 if(hoursWorked >= WORK WEEK) {
30
                       pay = (WORK WEEK * RATE) + (hoursWorked - WORK WEEK) * RATE *
                       OVERTIME;
31
                 }
32
                 else
33
                        pay = hoursWorked * RATE;
                 document.getElementById("Result").innerHTML = "The Pay for " + surname +
34
                 " is " + pay;
3.5
             }
36
             </script >
37
             </body>
38
     </html>
```