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<!DOCTYPE html>
<html>
  <head>
    <title>Javascript trials</title>
  </head>
  <body>
    <!-- This is Activity 1: about using string and integer
variables, and adding them together. -->
    <p id="calc">
      <script>
        var length = 31
        var width = 32
        var height = 5
        var color = "olive green"
        var shape = "oblique spheroid"

        var sum_lwh = length + width + height
        var prod_wh = width * height
        var diff_lw = length - width
        var modulo_lh = length % height
        var sum_cl = color + length
        var sum_cs = color + shape
        var sum_clh = color + length + height
        var sum_whs = width + height + shape

        document.getElementById("calc").innerHTML = sum_lwh + "
<br>" + prod_wh + "<br>" + diff_lw
        + "<br>" + modulo_lh + "<br>" + sum_cl + "<br>" + sum_cs +
"<br>" + sum_clh + "<br>" + sum_whs;
      </script>

      <!-- This is an example on if-else conditional statements. -->
      <p id="conditions"></p>
      <script>
        if (sum_lwh > prod_wh) {
          jsoutput = "Great!"
        } else {
          jsoutput = "Not."
        }
        document.getElementById("conditions").innerHTML = jsoutput
      </script>
    </p>

    <!-- This is another example of variables, equations, and if-
else statements. -->
    <p id="act1">
      <script>
        var a = 5;
        var b = 4;
        var c = 2;

        var plus = a + b + c;
        var minus = a - b - c;
        var times = a * b * c;
        var divide = a / b / c;
        var remainder = a % b % c;
      </script>
    </p>
  </body>
</html>

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        document.getElementById("act1").innerHTML = plus + "  
<br>" + minus + "<br>" + times + "<br>" + divide + "<br>" + remainder;  
    </script>  
</p>  
<p id="highorlow">  
<script>  
    var srp = remainder + times;  
    var psq = plus * divide;  
  
    if (srp > psq) {  
        compare = "HIGH"  
    } else {  
        compare = "LOW"  
    }  
  
    document.getElementById("highorlow").innerHTML =  
compare;  
</script>  
</p>  
  
</body>  
</html>
```