

```
1  <!DOCTYPE html>
2  <html>
3  <head>
4    <meta charset="utf-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1">
6    <title></title>
7  </head>
8  <body>
9    <button type="button" onclick="document.getElementById('demo').innerHTML = Date()">
10      Click me to display date and time.
11    </button>
12    <p id="demo"></p>
13  </body>
14  </html>
15
```

Click me to display date and time.

Fri Jun 20 2025 19:49:39 GMT+0530 (India Standard Time)

```
1  <!DOCTYPE html>
2  <html>
3  <head>
4    <meta charset="utf-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1">
6    <title>JavaScript Example</title>
7  </head>
8  <body>
9
10  <script>
11    window.alert(7 + 2);
12    document.write(7 + 5);
13    console.log(7 * 7);
14  </script>
15
16  </body>
17  </html>
18
```

This page says

9

OK

```
1  <!DOCTYPE html>
2  <html>
3  <head>
4    <title>Page Title</title>
5  </head>
6  <body>
7
8  <script type="text/javascript">
9    x = 28;
10   y = 35;
11   if (x > y) {
12     document.write(x + " is greater than " + y);
13   } else {
14     document.write(y + " is greater than " + x);
15   }
16 </script>
17
18 </body>
19 </html>
20
```

35 is greater than 28

```
1  <!DOCTYPE html>
2  <html>
3  <head>
4      <meta charset="utf-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1">
6      <title></title>
7  </head>
8  <body>
9
10 <script>
11     x = 20;
12     y = 5;
13
14     document.write((x + y) + "<br>");
15     document.write((x - y) + "<br>");
16     document.write((x * y) + "<br>");
17     document.write((x / y) + "<br>");
18 </script>
19
20 </body>
21 </html>
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```



```
1  <!DOCTYPE html>
2  <html>
3  <head>
4    <meta charset="utf-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1">
6    <title>Compare Numbers</title>
7  </head>
8  <body>
9
10 <script type="text/javascript">
11   var x = 20;
12   var y = 45;
13   var z = 88;
14
15   if (x > y && x > z) {
16     document.write(x + " is greater");
17   } else if (y > x && y > z) {
18     document.write(y + " is greater");
19   } else {
20     document.write(z + " is greater");
21   }
22 </script>
23
24 </body>
25 </html>
26
```

88 is greater

```
1 <script>
2   x = 63;
3   y = 94;
4
5   if (x % 2 == 0) {
6     document.write(x + " is even ");
7   } else {
8     document.write(x + " is odd ");
9   }
10
11  document.write("<br>"); // line break
12
13  if (y % 2 == 0) {
14    document.write(y + " is even ");
15  } else {
16    document.write(y + " is odd ");
17  }
18 </script>
19
```

63 is odd
92 is even

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>1 to 50 Numbers</title>
7 </head>
8 <body>
9
10 <script>
11   for (let i = 1; i <= 50; i++) {
12     document.write(i + "<br>");
13   }
14 </script>
15
16 </body>
17 </html>
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```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>20 Stars</title>
7 </head>
8 <body>
9
10 <script>
11   for (let i = 1; i <= 20; i++) {
12     document.write("*<br>");
13   }
14 </script>
15
16 </body>
17 </html>
18
```



```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1.0">
6    <title>Document</title>
7  </head>
8  <body>
9
10  <script>
11    for (let i = 1; i <= 10; i++) {
12      document.write("Benstokes<br>");
13    }
14  </script>
15
16  </body>
17  </html>
18
```

Benstokes

```
1  <!DOCTYPE html>
2  <html>
3  <head>
4      <meta charset="utf-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1">
6      <title></title>
7  </head>
8  <body>
9
10 <script type="text/javascript">
11     for (let x = 1; x <= 5; x++) {
12         for (let y = 1; y <= x; y++) {
13             document.write("BWB ");
14         }
15         document.write("<br>");
16     }
17 </script>
18
19 </body>
20 </html>
21
```

BWB
BWB BWB
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