HTML   CSS   JS   OUTPUT

```
1    <!DOCTYPE html>
2   <html>
3   <head>
4   <title>Page Title</title>
5   </head>
6   <body>
7   <script type="text/javascript">
8   for(x=1;x<=5; x++)
9   {
10  for(y=1;y<=x; y++)
11  {
12  document.write("*");
13  }
14  document.write("<br>");
15  }
16  </script>
17  </body>
18  </html>
```

TAB   <   >   /   =   "   RUN ▶

```
*
**
***
****
*****
```

```
1  <!DOCTYPE html>
2  <html>
3        <head>
4  <title>Page Title</title>
5  </head>
6  <body>
7  <script type="text/javascript">
8  for(x=1;x<=10; x++)
9
10 {
11 document.write(x+"<br>")
12 }
13
14 </script>
15 </body>
16 </html>
```

TAB   <   >   /   =   JS   "   RUN ▶

1
2
3
4
5
6
7
8
9
10

```html
<!DOCTYPE html>
 <html>
<head>
<title>Page Title</title>
</head>
<body>
<script type="text/javascript">
x=10;
y=30;
z=4;
if(x>y && x>z)
{
document.write(x+" is greater")
}
else if(y>x && y>z)
{
document.write(y+" is greater")
}
else
{
document.write(z+" is greater")
}
</script>
</body>
</html>
```
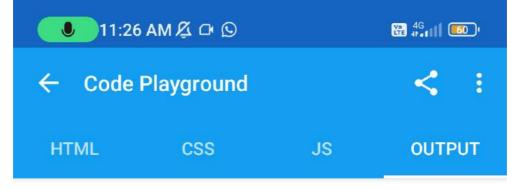
HTML   CSS   JS   OUTPUT

30 is greater

HTML   CSS   JS   OUTPUT

```
1  <!DOCTYPE html>
2  <html>
3  <head>
4  <title>Page Title</title>
5  </head>
6  <body>
7  <script>
8  let x = 13;
9  if (x % 2 == 0)
10 {
11 document.write(x + " is even number");
12 } else
13 {
14 document.write(x + " is odd number");
15 }
16 </script>
17 </body>
18 </html>
```

TAB   <   >   /   =   JS   "   RUN ▶

HTML   CSS   JS   OUTPUT

13 is odd number

```html
<!DOCTYPE html>
<html>
<head>
<title>Page Title</title>
</head>
<body>
 <script type="text/javascript">
 x=10;
 y=20;
if(x>y)

{

document.write(x+" is greater than"+y);

}
else

{

}
document.write(y+" is greater than"+x);
</script>
</body>
</html>
```
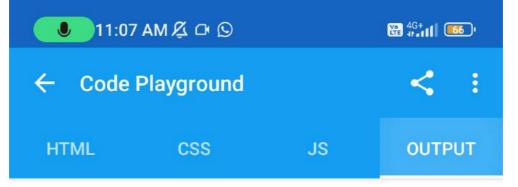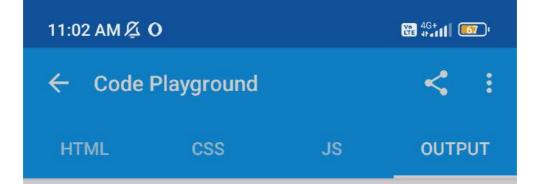
Code Playground

HTML   CSS   JS   OUTPUT

20 is greater than10

```
1    <!DOCTYPE html>
2   <html>
3   <head>
4   <title>Page Title</title>
5   </head>
6   <body>
7   <script>
8
9   x=30;
10  y=20;
11  document.write(x+y+"<br>");
12
13  document.write(x-y+"<br>");
14
15  document.write(x*y+"<br>");
16
17  document.write(x/y+"<br>");
18  </script>
19  </body>
20  </html>
```

TAB   <   >   /   =   "   RUN ▶

50
10
600
1.5

```html
1  <!DOCTYPE html>
2
3   <html>
4       <head>
5  <title>Page Title</title>
6  </head>
7  <body>
8  <script>
9  window.alert(5 + 6);
10 document.write(5 + 6);
11 console.log(5*6);
12 </script>
13 </body>
14  </html>
```

← Code Playground

HTML   CSS   JS   OUTPUT

Code Playground

11

OK

11

Console
30

HTML   CSS   JS   OUTPUT

```
1  <!DOCTYPE html>
2   <html>
3  <body>
4  <h2>My First JavaScript</h2>
5   <button type="button"
6  onclick="document.getElementById('demo').innerHTM
   L= Date()">
7  Click me to display Date and Time.</button>
8  <p id="demo"></p>
9  </body>
10   </html>
```

TAB   <   >   /   =   "   RUN ▶

HTML   CSS   JS   OUTPUT

My First JavaScript

Click me to display Date and Time.