



:

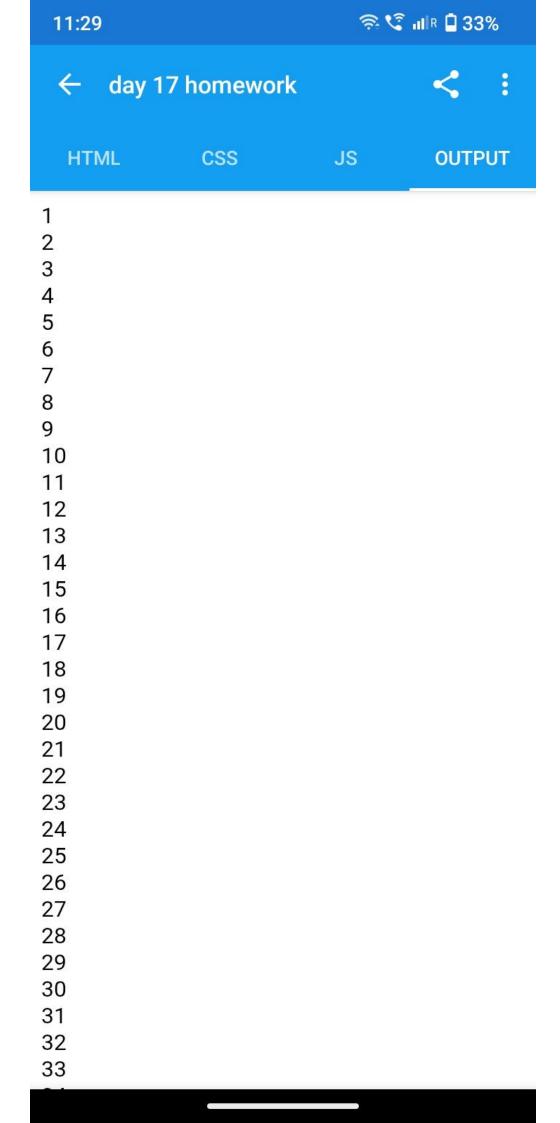
HTML

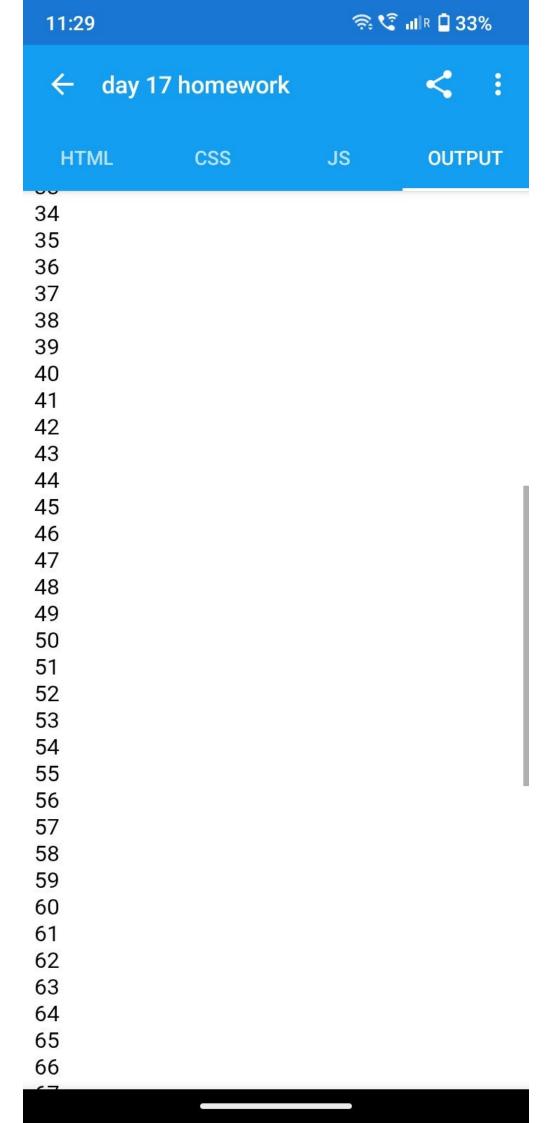
CSS

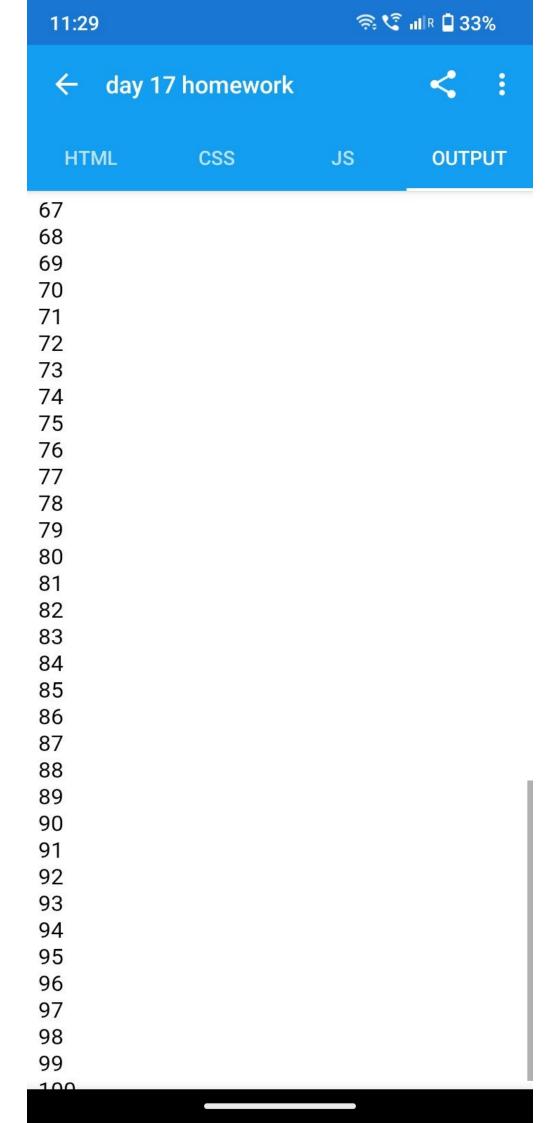
JS

```
<!DOCTYPE html>
<html>
    <head>
        <title>Page Title</title>
    </head>
   <body>
     <script type="text/javascript">
      for(i=1;i<=100;i=i+1)
          document.write(i+ "<br>")
          ript>
    </bd
```













HTML

CSS

JS

```
<!DOCTYPE html>
  <html>
      <head>
           <title>Page Title</title>
      </head>
      <body>
      <h3><center>Table of 5:</center></h3>
      <script>
8
           let x=5
           for (let i=1; i <= 10; i++){
               document.write(x *i+"<br>")
       </script>
       </body>
  </html>
```









Table of 5:





:

HTML CSS JS

```
<!DOCTYPE html>
   <html>
   <head>
        <title>Page Title</title>
   </head>
   <body>
            pt type="text/javascript">
8
            x = 2017;
            if(x \% 4 == 0 \&\& x \% 100 != 0)
                document.write(x + " is a leap year. ");
            }
            else
                document.write(x + " is not a leap year.
   ");
       </script>
   </body>
20
```









2017 is not a leap year.



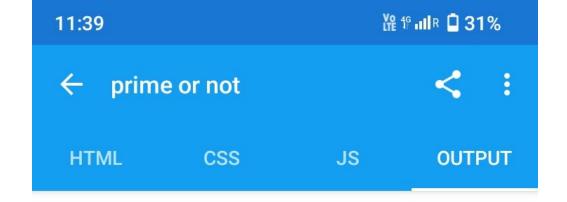


HTML

CSS

JS

```
<!DOCTYPE html>
   <html>
   <head>
       <title>Page Title</title>
   </head>
   <body>
       <h3><u>GIVEN NUMBER IS PRIME OR NOT :</u></h3>
       <script type="text/javascript">
8
           x = 92;
           if(x == 0 \&\& x == 1)
11
                document.write(x + " is prime number. ")
           }
           else
                document.write(x + " is not a prime number.
       </script>
   </body>
   </html>
20
```



GIVEN NUMBER IS PRIME OR NOT:

92 is not a prime number.

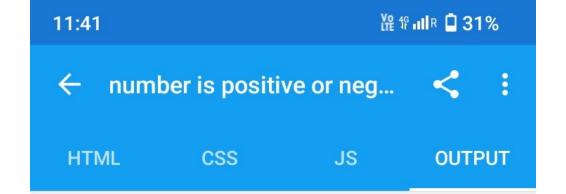
← number is positive or neg...

HTML

CSS

JS

```
<!DOCTYPE html>
   <html>
   <head>
       <title>Page Title</title>
   </head>
   <body>
       <h4><u>GIVEN NUMBER IS POSITIVE :</u></h4>
       <script type="text/javascript">
           x = 9;
10
           y = -5;
11
           if (x > 0) {
                document.write(x + " is positive
   number.<br>");
14
           } else {
                document.write(y + " is negative
   number.<br>");
       </script>
       <h4><u>GIVEN NUMBER IS NEGATIVE :</u></h4>
       <script type="text/javascript">
20
21
           if (x < 0) {
22
                document.write(x + " is negative
   number.<br>");
           } else {
                document.write(y + " is negative
24
   number.<br>");
25
       </script>
26
   </body>
   </html>
```



GIVEN NUMBER IS POSITIVE:

9 is positive number.

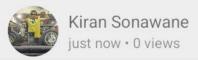
GIVEN NUMBER IS NEGATIVE:

-5 is negative number.

```
← day 17
```

HTML CSS JS OUTPUT

```
<!DOCTYPE html>
   <html>
     <head>
       <title>Page Title</title>
     </head>
     <body>
       <input type="number" id="marks" placeholder="Enter</pre>
   number">
       <button onclick="getGrade()">Check Grade</button>
       10
       <script>
         function getGrade() {
           let m = document.getElementById("marks").value;
           let g = m >= <mark>90</mark> ? "A" :
14
                    m >= 80 ? "B"
                   m >= 70 ? "C"
                    m >= 60 ? "D" : "F";
           document.getElementById("result").innerText =
   "Grade: " + g;
       </script>
20
21
     </body>
22
   </html>
```













Grade: A