ASSIGNMENT

ON

Javascript programs

Submitted to

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Q1. Write a html code to find the even numbers between 1 to 100 using javascript.

<html>

<body>

<script language="javascript" type="text/javascript">

var i

for(i=1;i<=100;i++)
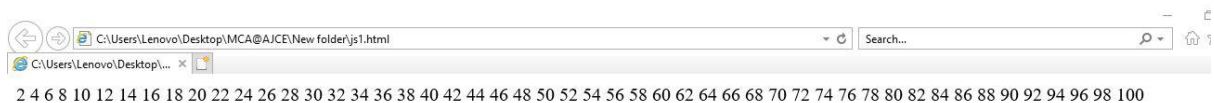
if(i%2==0)

document.write(i + "   ")

</script>

</body>

</html>

Output:

2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100

Q2. Write html code to count of letter "E" in a given string .

```
<html>

<body>

<script language="javascript" type="text/javascript">


var str1= "come let us play"


document.write(str1.split("e").length-1)

</script>

</body>

</html>
```

Output:

Q3. Write a html code to find the prime numbers between 1 to 100.

```html
<html>
<body>
<script language="javascript" type="text/javascript">

var n,i
for(n=2;n<=100;n++)
{
  var c=true;
  for(i=2;i<n;i++)
  {
    if(n%i==0)
        {
          c=false;
          break;
         }
      }
   if(c)
      {
       document.write(n+ "  ")
      }
}
</script>

</body>
</html>
```

Output:

2 3 5 7 11 13 17 19 23 29 31 37 41 43 47 53 59 61 67 71 73 79 83 89 97