

**1. Write a html code to find the even numbers from 1 to 100 using JavaScript?**

```
<html>

<head></head>

<body>

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

    Var i

    For(i=1;i<=100;i++)

    If(i%2==0)

    Document.write(i + " <br>")

  </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

**2. Write html code to find the count numbers of letter e in a given string?**

```
<!doctype html>
```

```
<html>
```

```
<head></head>
```

```
0 <body>

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

    Var letter_Count = 0;

    Var str = " how many letters are there ";

    Var letter = "e";

    For (var position = 0; position < str.length; position++)
    {
      If (str.charAt(position) == letter)
      {
        Letter_Count += 1;
      }
    }

    Document.write('Apperance of string e in "' )

    Document.write(str + '"is ' )

    Document.write(letter_Count + " <br>")

  </script>

</body>

</html>
```

## **OUTPUT**

Apperance of string e in " how many letters are there "is 5

### 3. Write a html code to find the prime number between 1 to 100?

```
<html>

<head>

<title>JavaScript to print prime numbers!</title>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

</head>

<body>

<h2>JavaScript to print Prime numbers!</h2>

<script>

    Var i = 0;

    Var j = 0;

    For (i = 1; i <= 100; i++) {

        C = 0;

        For (j = 1; j <= i; j++) {

            If (i % j == 0) {

                C++;

            }

        }

        If (c == 2) {

            Document.write(i + " <br>")

        }

    }

</script>

</body>

</html>
```

## OUTPUT

# JavaScript to print Prime numbers!

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