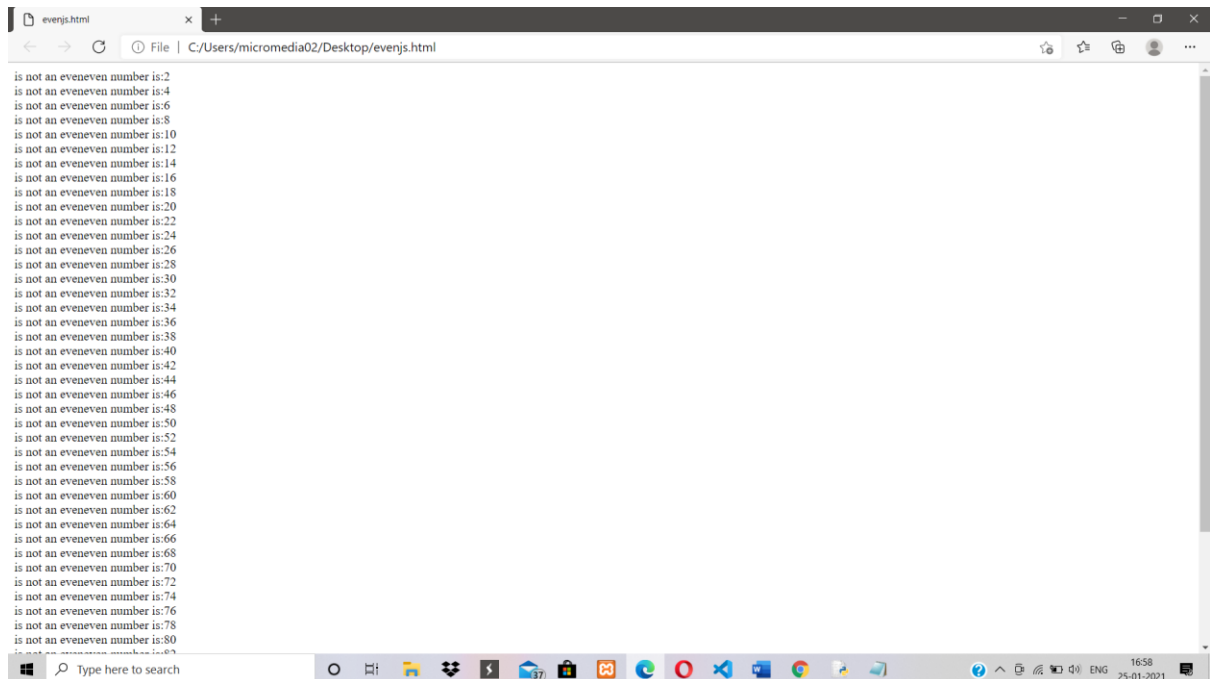


1.write a program code to find even numbers from 1 to 100 using javascript

```
<html>
<head>
</head>
<body>
<script language = "javascript" type = "text/javascript">
for(x=1;x<=100;x++)
{
    if(x % 2 === 0)
    {
document.write("even number is:" + x + "<br>")
    }
    else
    {
        document.write("is not an even")
    }
}
}

</script>
</body>
</html>
```

2Output



2. Write a html code to find the number of letter in e in a given string

```
<html>

<head>

</head>

<body>

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

function char_count(str, letter)

{

var letter_Count = 0;

for (var position = 0; position < str.length; position++)

{

if (str.charAt(position) == letter)

{

letter_Count += 1;

}

}

}
```

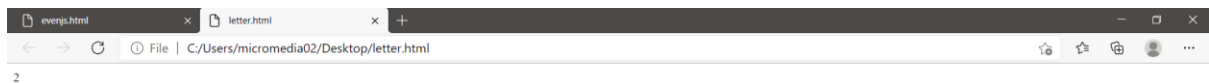
```

    return letter_Count;
}

document.write(char_count('hai hello how are you', 'e'));
</script>
</body>
</html>

```

Output



3.write a html code to find the prime number between 1 to 100

```

<html>

<body>

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

        function checkprimenumber(n){
        for (c=2; c<=n - 1; c++){
        if ( n%c == 0 ){
            return false;
        }
        return true;
    }
}

```

```
}  
}  
  
function printprimenumber(number){  
    if(checkprimenumber(number) == true){  
        document.write(number+" is Prime Number <br />");  
    }else{  
        /*document.write(number+" is Not Prime Number");*/  
    }  
}
```

```
function printnumbers(range){  
    for (i=1; i<=range; i++){  
        printprimenumber(i);  
    }  
}
```

```
var maxnumber = 100;  
printnumbers(maxnumber);  
    </script>  
    </body>  
    </html>
```

Output

