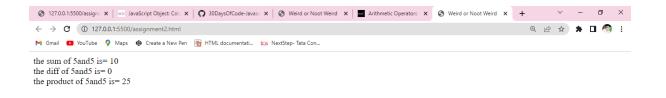
```
Assignment 2
<html>
<head>
  <title>Sum,Diff and Prod</title>
</head>
<body>
  <script type="text/javascript">
    var a, b, sum, diff, product;
    a = parseInt(prompt("Please enter the number: "))
    b = parseInt(prompt("Please enter the number: "))
    sum = a + b
    diff = a- b
    product = a * b
    document.write("the sum of " + a + "and" + b +" is= "+sum +"<br>")
    document.write("the diff of " + a + "and" + b +" is= "+ diff +"<br>")
    document.write("the product of " + a + "and" + b +" is= "+ product +"<br>")
  </script>
</body>
</html>
```





```
Assignment 3

<html >
<head>

<title>Document</title>
</head>
<body>

<script type="text/javascript">

var num1,num2,res,res1

num1=parseFloat(prompt("Enter a Nos:"))

num2=parseFloat(prompt("Enter a Nos:"))
```

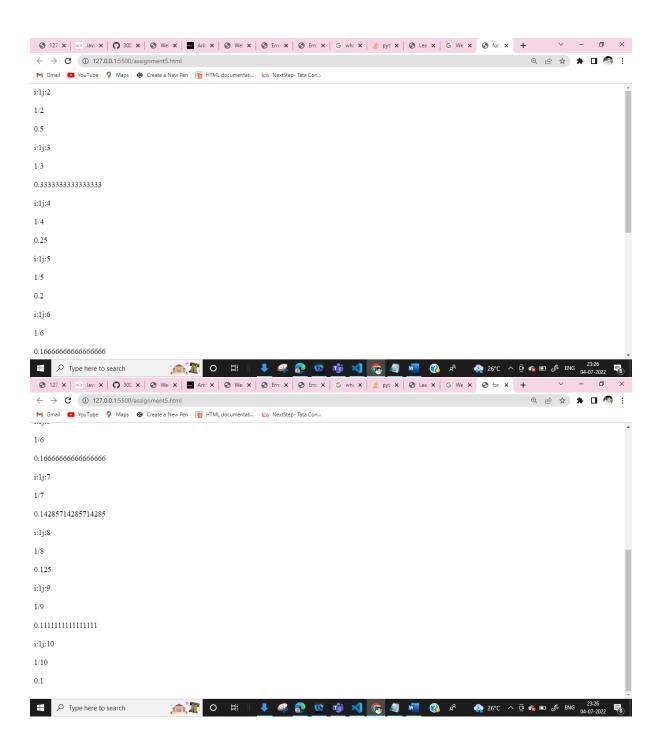
res1=num1/num2

```
document.write("the remainder of " + num1 + "and" + num2 +" is= "+res +"<br>")
                    document.write("the quotient of " + num1 + "and" + num2 +" is= "+ res1 +" < br >")
          </script>
</body>
</html>
3 127.0.0.1:5 x | wo JavaScript x | 🐧 30DaysOff x | 3 Weird or N x | 🖪 Arithmetic x | 3 Weird or N x | 5 Document x | 5 Document x | 5 Weird x | 7 W
     \leftarrow \rightarrow C ( ) 127.0.0.1:5500/assignment3.html
                                                                                                                                                                                                                                                                                                                                                                                             @ 🖻 🖈 🗖 🧐 :
    M Gmail ■ YouTube 💡 Maps 😵 Create a New Pen 📵 HTML documentati... 沈 NextStep-Tata Con...
   the remainder of 41 and 7 is = 6
   the quotient of 41 and 7 is = 5.857142857142857
                                                                                                             <u>流流</u> O 詳 || 🖊 🥠 🚷 🕦 🐧 🔰 🧑 🐠 💆 🧟 0 📆 🧸 🧸 🙀 💆 📆 🐧 📆 🐧 🖟 🙀 26°C へ 🗓 🐔 🗉 🔗 ENG 04-07-2022 🐻
Type here to search
Assignment 4(Doubt)
<html>
<head>
```

<title>Leap Year</title>

```
</head>
<body>
  <script>
    var n
    n=parseInt(prompt("Enter a Year:"))
    if(n%4==0)
    {
      alert(n+"is a leap year")
    }
    else if(n%100==0)
    {
      alert(n+"is not a leap year")
    }
    else if(n%400==0)
    {
      alert(n+"is a leap year")
    }
  </script>
</body>
</html>
```

```
<html>
<head>
  <title>for loop</title>
</head>
<body>
  <script>
    var num,i,j
    num=parseInt(prompt("Enter a nos"))
    i=1;
    for(j=2;j<=10;j++)
    {
      document.write("i:",i,"j:",j+"<br>")
      document.write(i,"/",j+"<\!br><\!br>")
      document.write(i/j+"<br>");
   }
  </script>
</body>
</html>
```



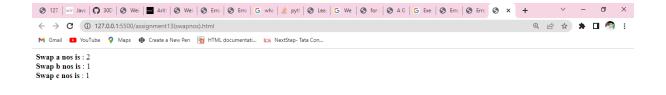
Assignment 11

<html>

<head>

```
<title>Document</title>
</head>
<body>
  <script>
    function Triangle(x, y, z)
    {
      if (x == y \&\& y == z)
         document.write("Equilateral Triangle");
      else if (x == y | | y == z | | z == x)
         document.write("Isosceles Triangle");
      else
         document.write("Scalene Triangle");
    }
    x = parseInt(prompt("x: "))
    y = parseInt(prompt("y: "))
    z = parseInt(prompt("z: "))
      Triangle(x, y, z);
    </script>
</body>
</html>
```

```
Assignment 13(swap nos)
<html>
<head>
  <title>Js program to swap tow numbers two numbers with using third variables</title>
</head>
<body>
  <script type="text/Javascript">
      function swap(a,b,c)
      {
        var a,b,c
        a=prompt("Enter a nos a:")
        b=prompt("Enter a nos b:")
        c=a
                   a=b
                   b=c
        document.write("<b>Swap a nos is</b> : "+ a+"<br>")
        document.write("<b>Swap b nos is</b> : "+ b+"<br>")
        document.write("<b>Swap c nos is</b> : "+ c+"<br>")
      }
      swap()
               </script>
</body>
</html>
```





Assignment 13 (without third nos)

```
a=a-b
                                document.write("<b>After swap</b> : a="+ a +"<br>" )
                                document.write("<b>after swap</b> : b="+ b )
        }
        swap()
     </script>
  </body>
</html>
③ 127 | w Jav | ③ 300 | ③ We | ■ Arit | ⑤ We | ⑤ Erro | ⑥ Erro | ⑥ Who | ② Pyt | ⑥ Lee | ⑥ We | ⑤ For | ⑥ AC | ⑥ Exe | ⑥ Erro | ⑥ Erro | ⑥ Erro | ⑥ X
                                                                                                     Q 🖻 🖈 🗖 🧐 :
 \leftarrow \rightarrow C (i) 127.0.0.1:5500/assignment13(woThird).html
 M Gmail ■ YouTube 💡 Maps 😵 Create a New Pen 🕞 HTML documentati... 🐹 NextStep- Tata Con...
After swap : a=2
after swap : b=1
Type here to search
                             <u>流流</u> O 詳 || || 🧸 🚱 🕚 🞳 刘 🧑 🐠 🚾 🚷 🛠 🔷 26°C へ 🗓 😘 🗉 🔗 ENG 05-07-2022 🐻
Assignment 13(Simple interest)
<html>
<head>
  <title>Js program Simple Interest</title>
</head>
<body>
  <script type="text/Javascript">
```

```
function simple(p,n,r)
      {
        var p,n,r,si
        p=parseInt(prompt("Enter a nos a:"))
        n=parseInt(prompt("Enter a nos a:"))
        r=parseInt(prompt("Enter a nos a:"))
        si=(p*n*r)/100
       document.write("<b>p a nos is</b>: "+ p+"<br>")
        document.write("<b>n a nos is</b>: "+ n+"<br>")
        document.write("<b>r a nos is</b>: "+ r+"<br>")
        document.write("<b>Si a nos is</b>: "+ si+"<br>")
      }
      simple()
               </script>
</body>
</html>
```

