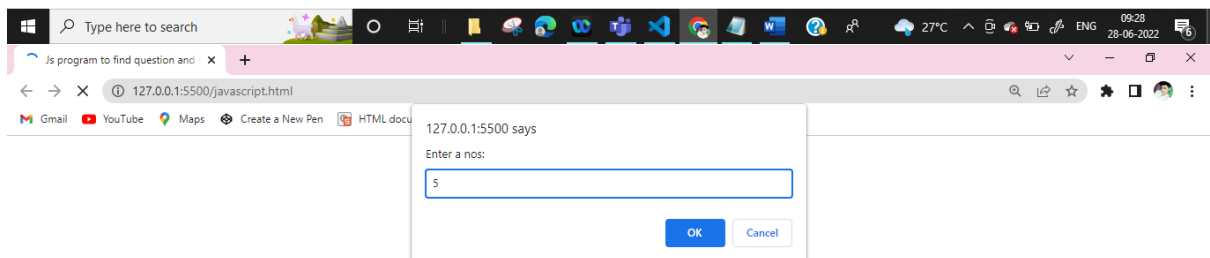
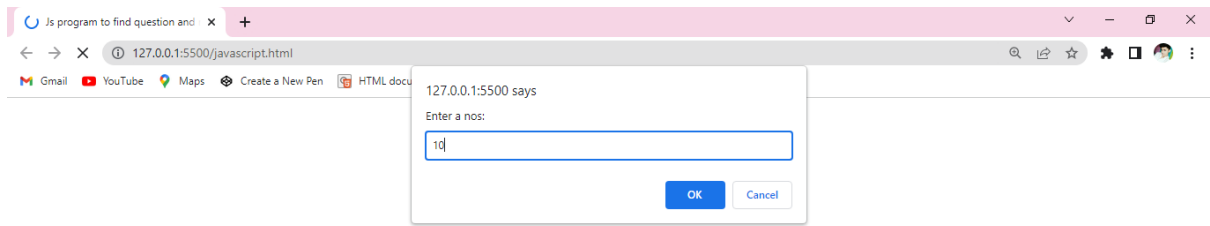
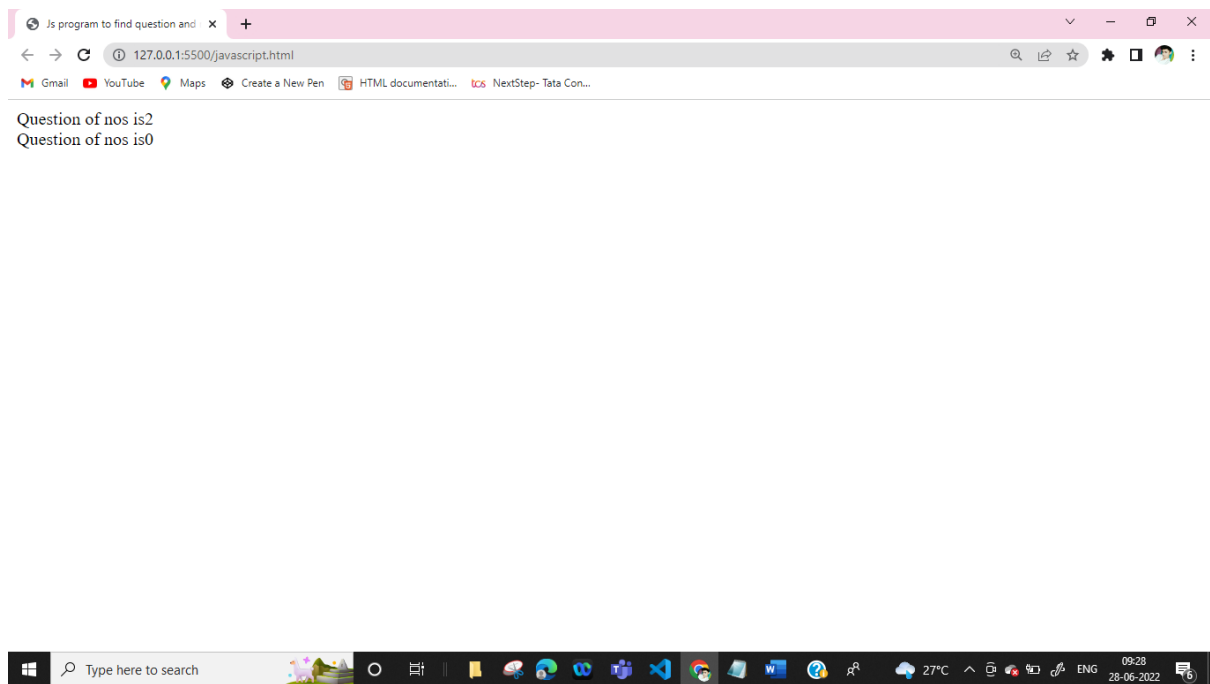


1.Js program to find question and remainder

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Js program to find question and remainder</title>
</head>
<body>
  <script>
    var a,b,question,remainder;
    a=prompt("Enter a nos:")
    b=prompt("Enter a nos:")
    question=a/b
    remainder=a%b
    document.write("Question of nos is"+ question+"<br>")
    document.write("Question of nos is"+ remainder)
  </script>
</body>
</html>
```





2.Even or Odd

```
<html>

  <head><title>

    even or odd

  </title></head>

  <body>

    <script type="text/Javascript">

      var num;

      num=prompt("Enter a Nos")

      if(num%2==0)

      {

        alert(num +" is even")

      }

      else

      {

        alert(num +" is odd")

      }

    }

  </script>

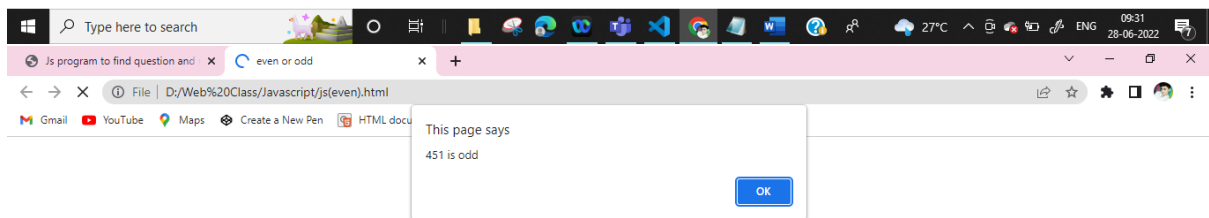
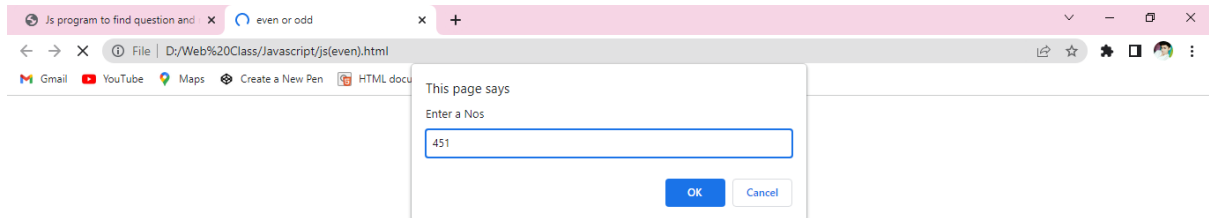
</body>

</html>
```

</script>

</body>

</html>



3. Grade

```
<html>

  <head></head>

  <body>

    <script type="text/Javascript">

      var m1,m2,m3>Total,Per,Grade;

      m1=parseInt(prompt("Enter a marks"))
      m2=parseInt(prompt("Enter a marks"))
      m3=parseInt(prompt("Enter a marks"))

      Total=m1+m2+m3

      Per=(Total/3)

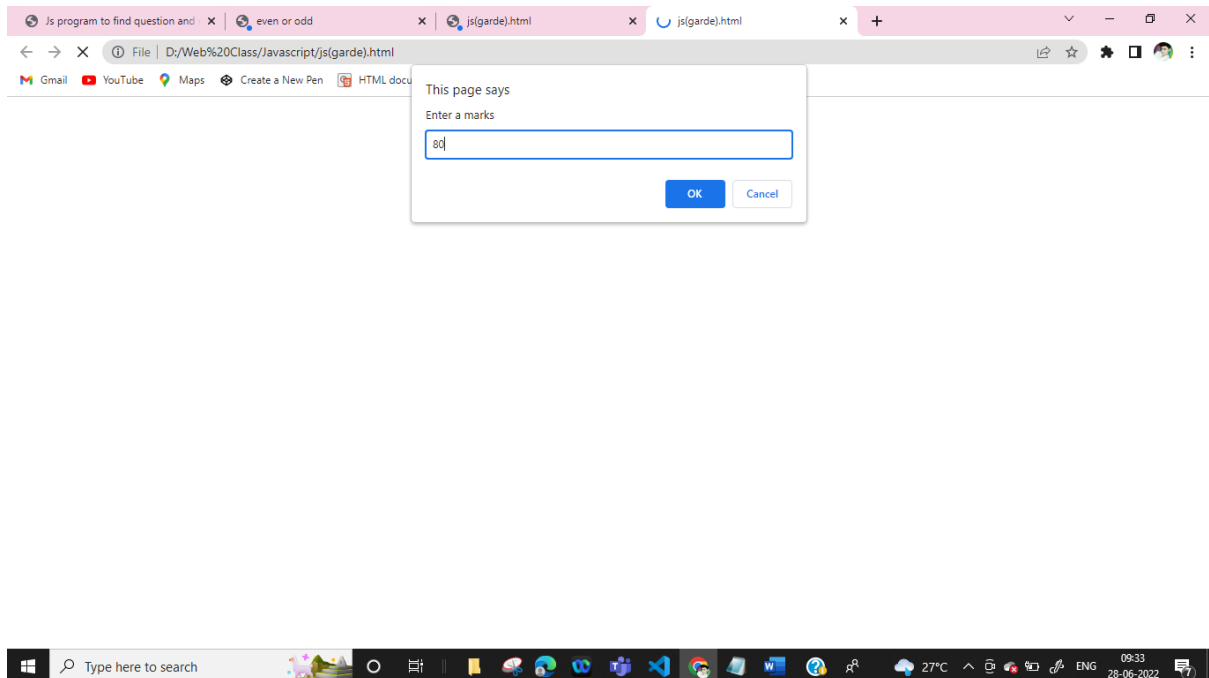
      if(Per<=100 && Per>=75)
      {
          Grade="A+"
      }
      else if(Per<=74 && Per>=60)
      {
          Grade="A"
      }
      else if(Per<=59 && Per>=50)
      {
          Grade="B"
      }
      else if(Per<=49 && Per>=40)
      {
          Grade="C"
      }
      else
      {
```

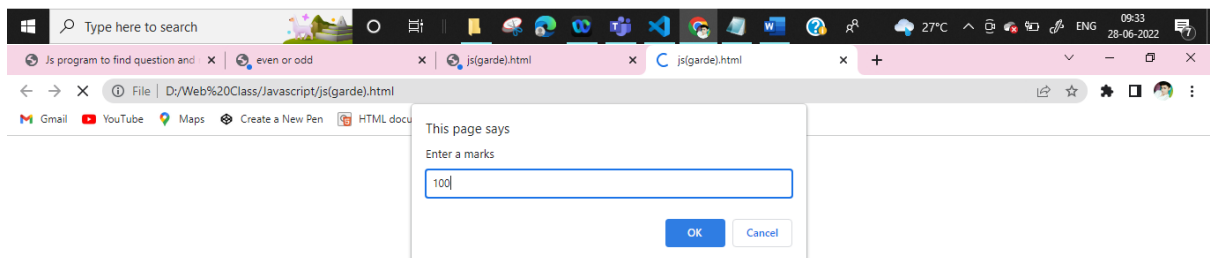
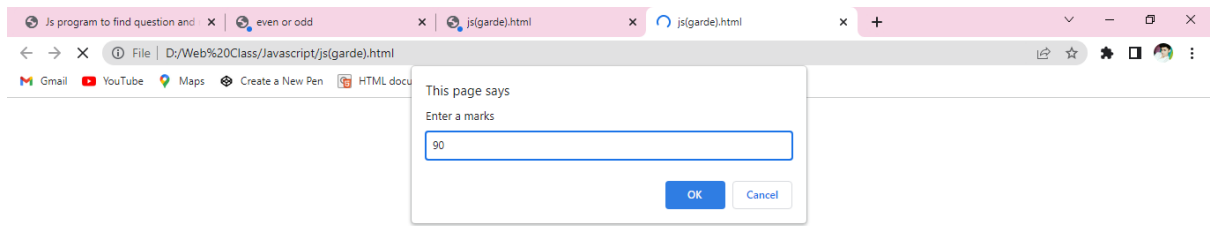
```
        Grade="FAIL"

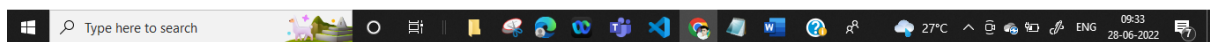
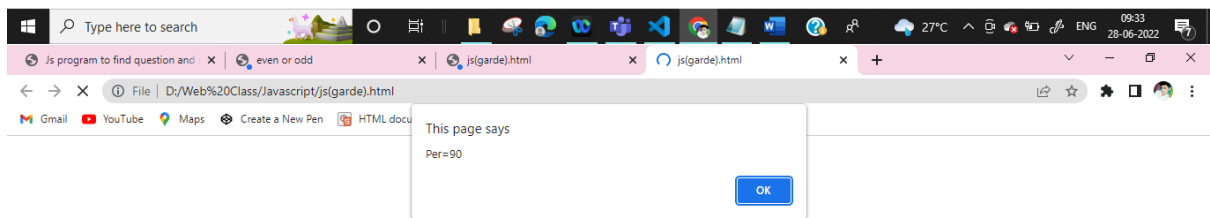
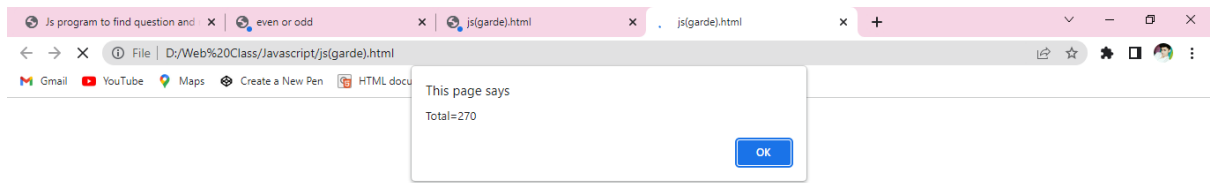
    }

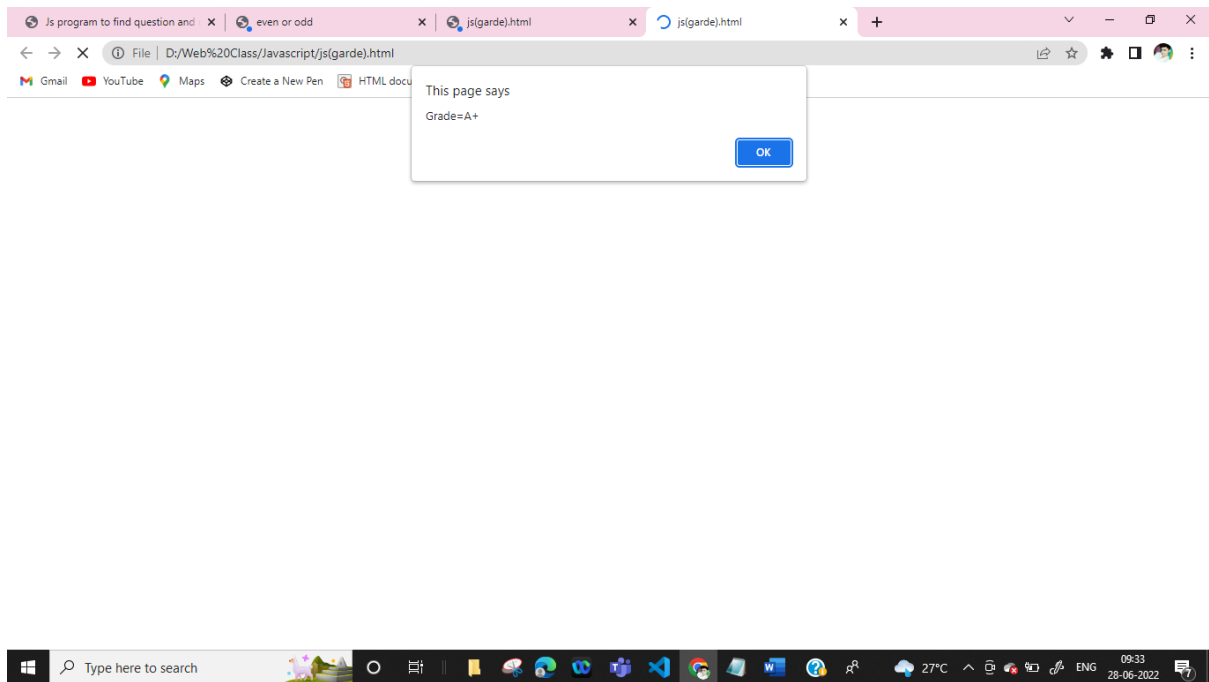
    alert("Total="+Total)
    alert("Per="+Per)
    alert("Grade="+Grade)

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









4.for greater

```
<html>

  <head></head>

  <body>

    <script type="text/Javascript">

      var a,b

      a=prompt("Enter a Nos")

      b=prompt("Enter a Nos")

      if(a>b)

      {

        alert("a is Greater")

      }

      else

      {

        alert("b is Greater")

      }

    }

  </script>

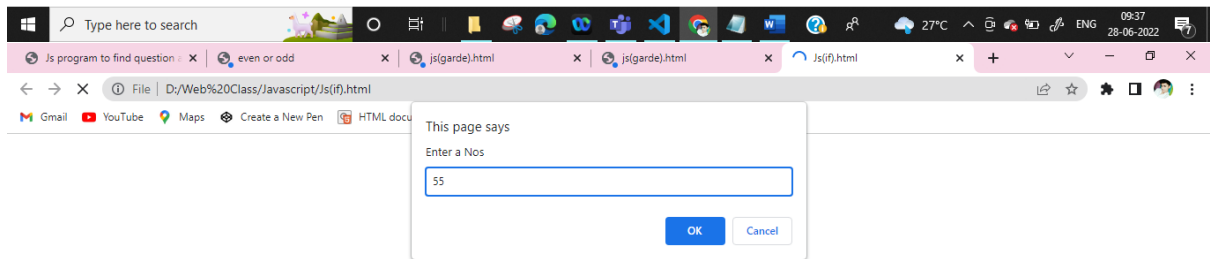
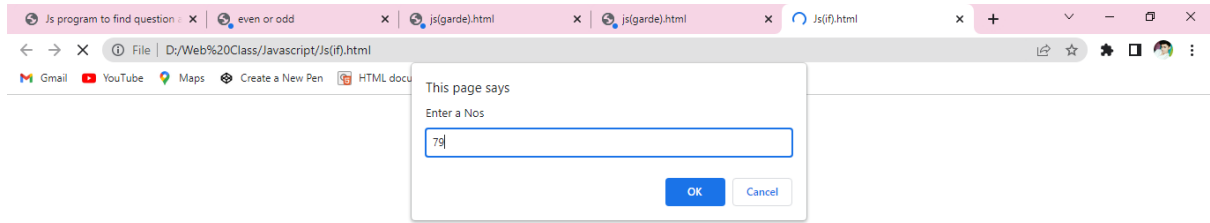
</body>

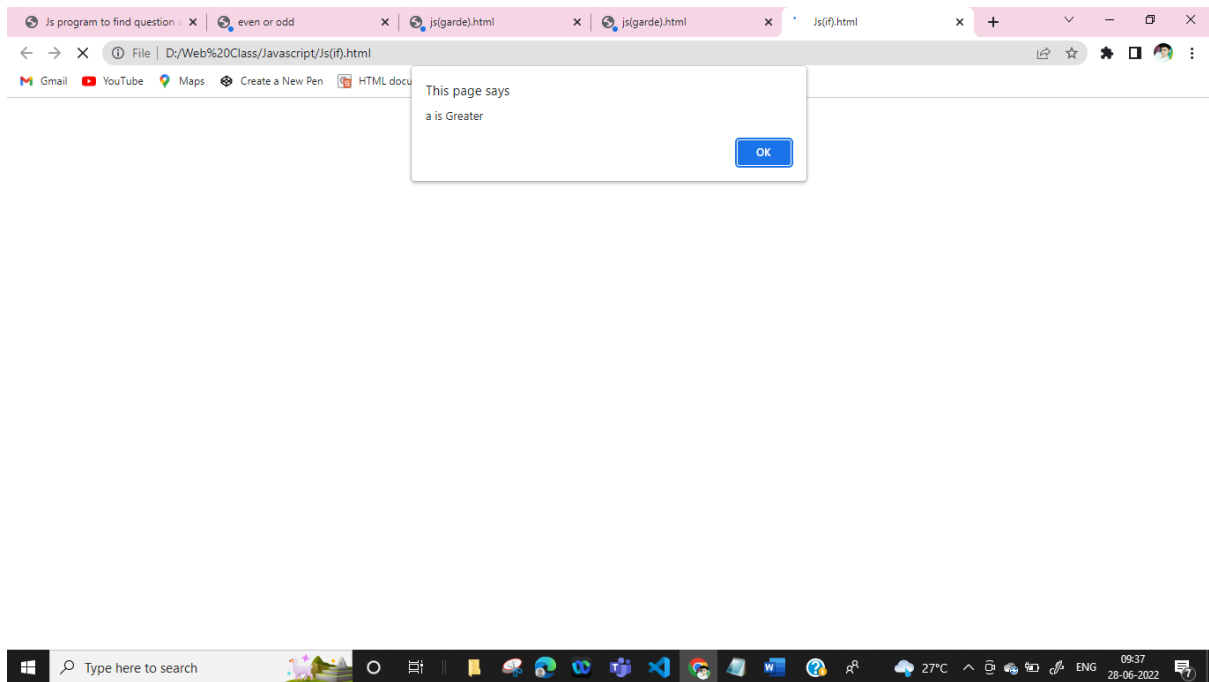
</html>
```

</script>

</body>

</html>





5.Nested

```
<html>

  <head></head>

  <body>

    <script type="text/Javascript">

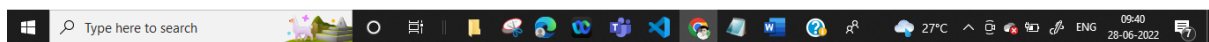
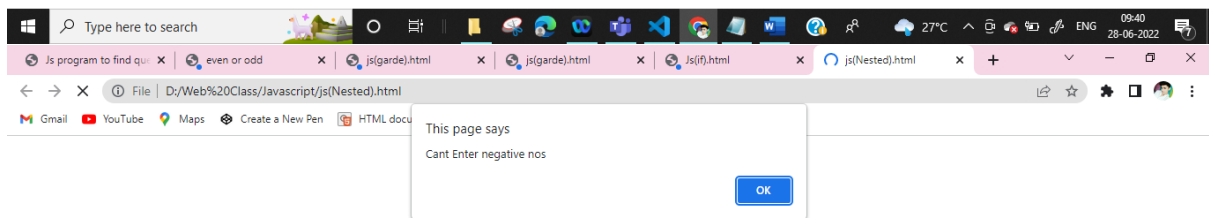
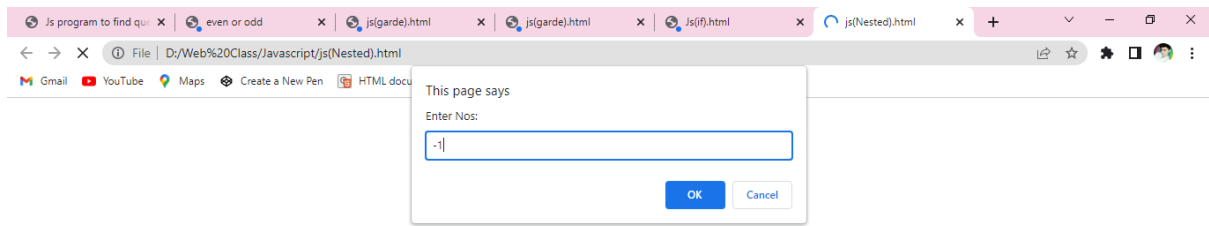
      var a

      a=parseInt(prompt("Enter Nos:"))

      if(a>0)
      {
        if(a%2==0)
        {
          alert(a +" is even")
        }
      }
      else
```

```
        {
            alert(a +"is odd")
        }
    else
    {
        alert("Cant Enter negative nos")
    }

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



6. Leap Year

```
<html>
```

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

```
  <body>
```

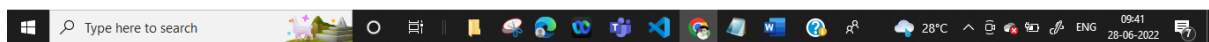
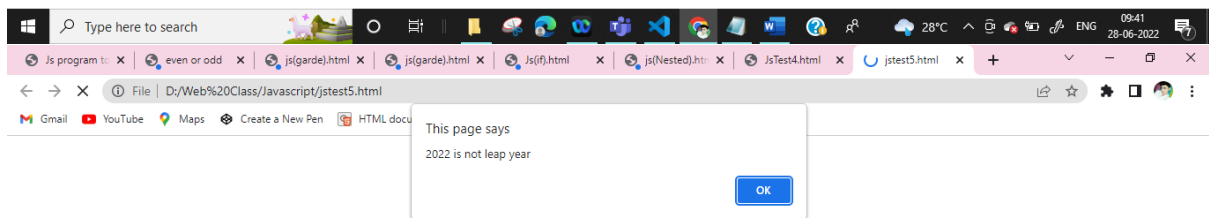
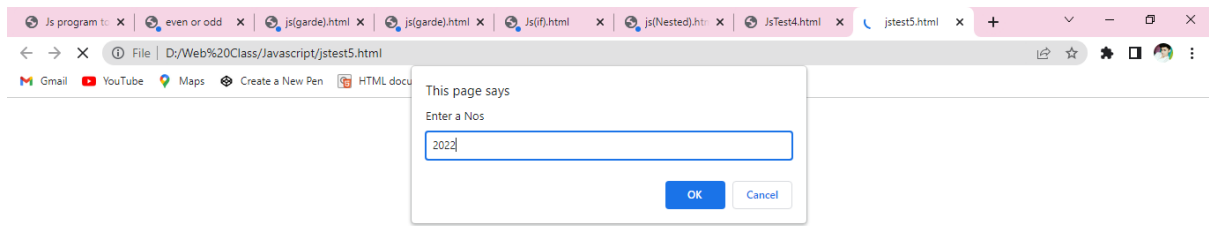
```
    <script type="text/Javascript">
```

```
var m,n;  
m=prompt("Enter a Nos")  
  
if(m>0)  
{  
    alert(m+" is Greater")  
}  
else if(m<=0)  
{  
    alert(m+" is Zero ")  
}  
else if(m<0)  
{  
    alert(m+" is Negative")  
}
```

```
</script>
```

```
</body>
```

```
</html>
```



7.if else to cal income

```
<html>
```

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

```
  <body>
```

```
    <script type="text/Javascript">
```



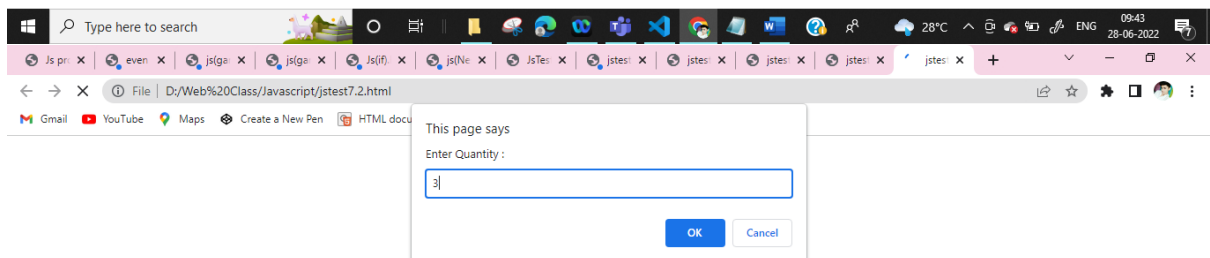
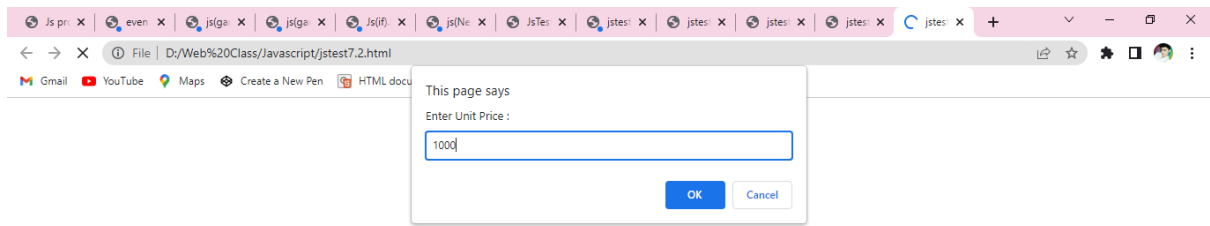
```
var unit_price,quantity,income,discount,net_income
unit_price=parseInt(prompt("Enter Unit Price : "))
quantity=parseInt(prompt("Enter Quantity : "))
income=unit_price*quantity
if(quantity>=100 && quantity<=120)
{
    discount=income*0.10
}
else if(quantity>120)
{
    discount=income*0.15
}
else if(quantity<100)
{
    discount=0
}
net_income=income-discount

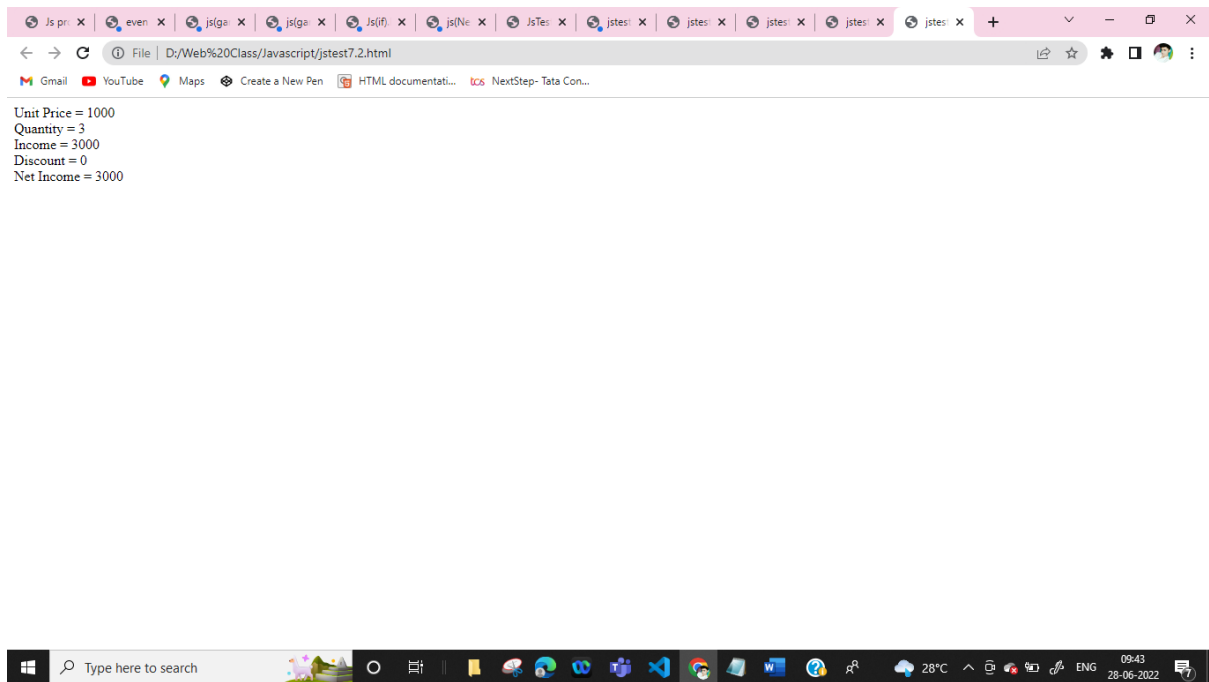
document.write("Unit Price = "+unit_price+"<br/>")
document.write("Quantity = "+quantity+"<br/>")
document.write("Income = "+income+"<br/>")
document.write("Discount = "+discount+"<br/>")
document.write("Net Income = "+net_income+"<br/>")
```

```
</script>
```

```
</body>
```

```
</html>
```





8.Salary

```
<html>
```

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

```
    <body>
```

```
        <script type="text/Javascript">
```

```
            var basic,gross,HRA,DA
```

```
            basic=parseInt(prompt("Enter a salary"))
```

```
            if(basic<=10000)
```

```
            {
```

```
                HRA=basic*0.8
```

```
                DA=basic*0.2
```

```
            }
```

```
            else if(basic<=20000)
```

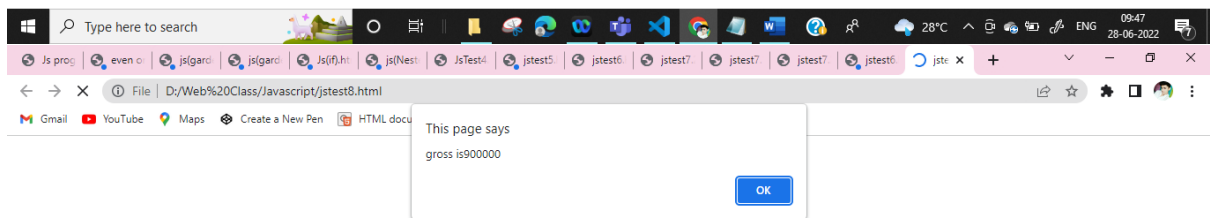
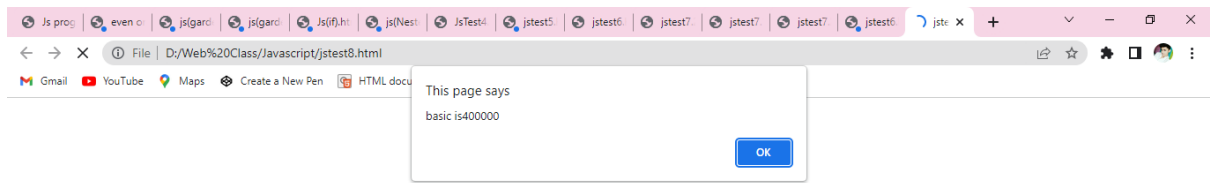
```
{  
    HRA=basic*0.9  
    DA=basic*0.25  
}  
else if(basic>20000)  
{  
    HRA=basic*0.95  
    DA=basic*0.3  
}  
gross = basic + HRA + DA;
```

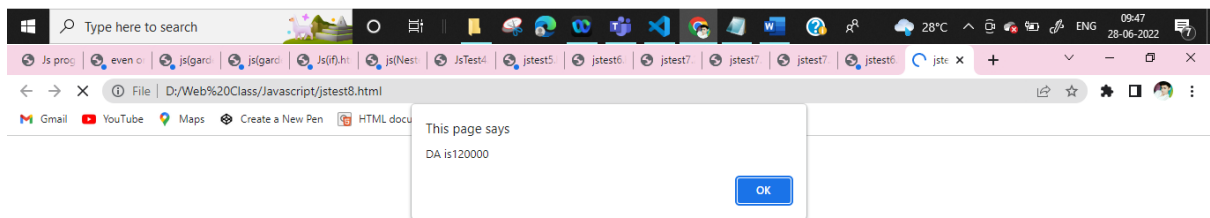
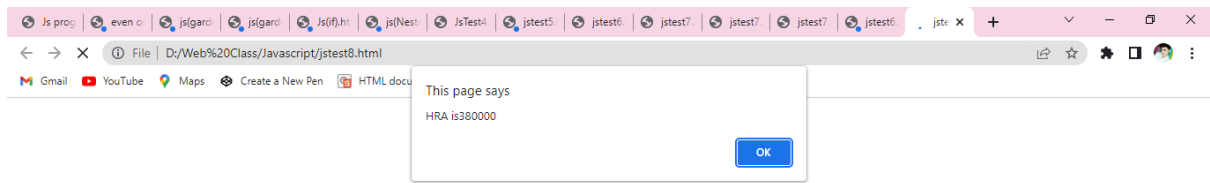
```
alert("basic is"+ basic)  
alert("gross is"+ gross)  
alert("HRA is"+ HRA)  
alert("DA is"+  DA)
```

```
</script>
```

```
</body>
```

```
</html>
```





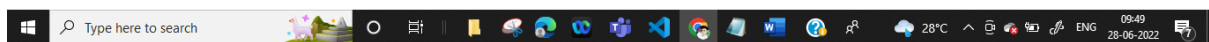
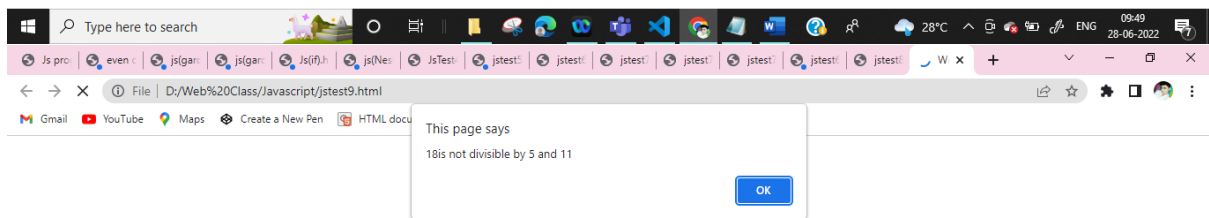
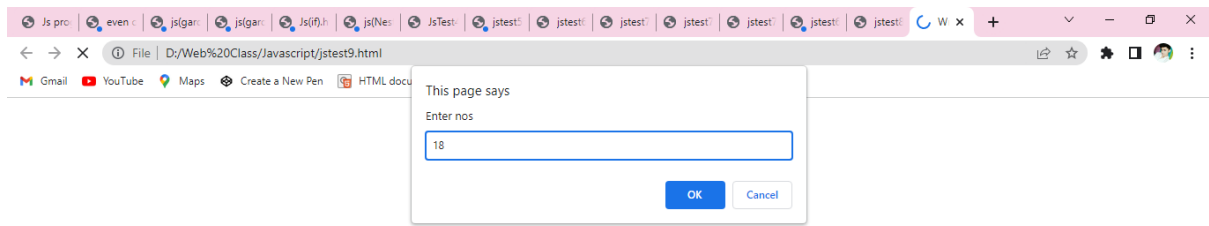
9.Divisible

<html >

<head>

```
<title>Write a program to check whether a number is divisible by 5 and 11 or not</title>
</head>
<body>
  <script type="text/Javascript">
    var a;
    a=parseInt(prompt("Enter nos"));
    if(a%5==0 && a%11==0)
    {
      alert( a + "is divisible by 5 and 11" )
    }
    else
    {
      alert( a + "is not divisible by 5 and 11" )
    }

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



10.Max btw Third

```
<html >
```

```
  <head>
```

```
    <title>Program to find maximum between three numbers</title>
```

```
  </head>
```



```
<body>

  <script type="text/Javascript">

    var a,b,c,max;

    a=parseInt(prompt("enter a nos"))
    b=parseInt(prompt("enter a nos"))
    c=parseInt(prompt("enter a nos"))
    if(a>b && a>c)
    {
      max=a
    }
    else if (b>a && b>c)
    {
      max=b
    }
    else if(c>a && c>b)
    {
      max=c
    }

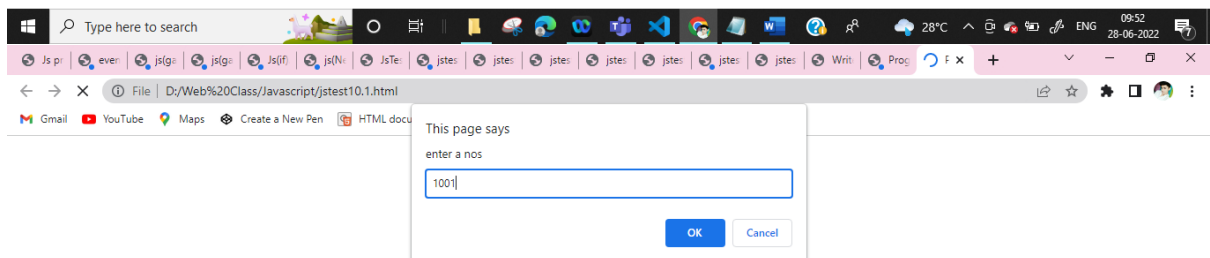
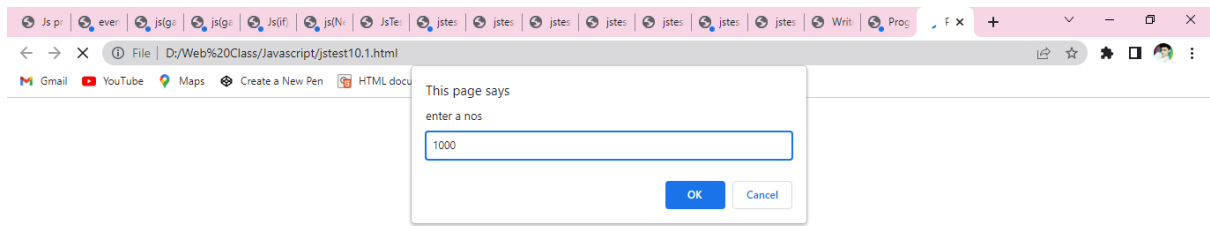
    max;

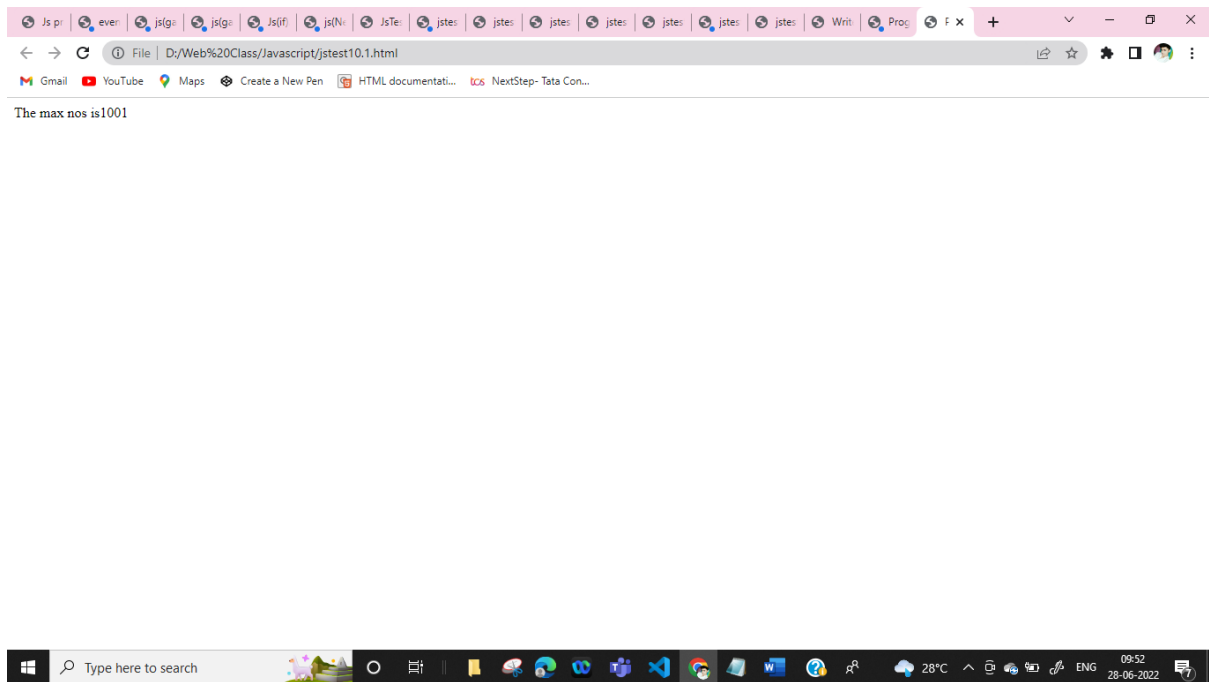
    document.write("The max nos is"+max)

  </script>

</body>

</html>
```





11.Voting

<html >

<head>

<title>Program to find maximum between three numbers</title>

</head>

<body>

```
<script type="text/Javascript">
```

```
var a,b,c;
```

```
a=parseInt(prompt("enter a nos"))
```

```
b=parseInt(prompt("enter a nos"))
```

```
c=parseInt(prompt("enter a nos"))
```

```
if(a>b)
```

 $\{$

```
alert(a + "is Greater")
```

}

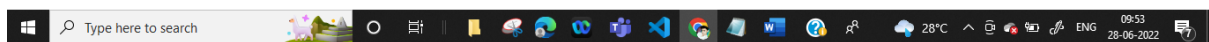
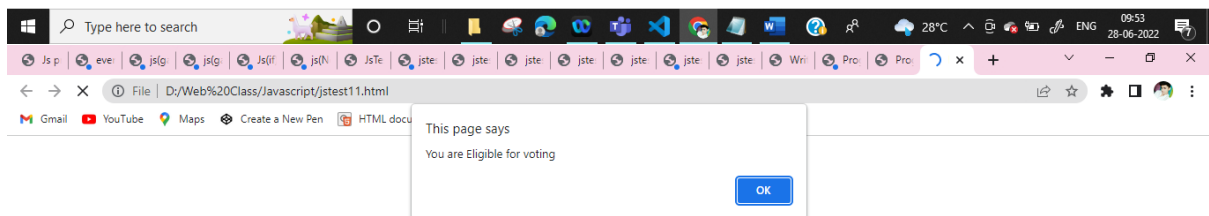
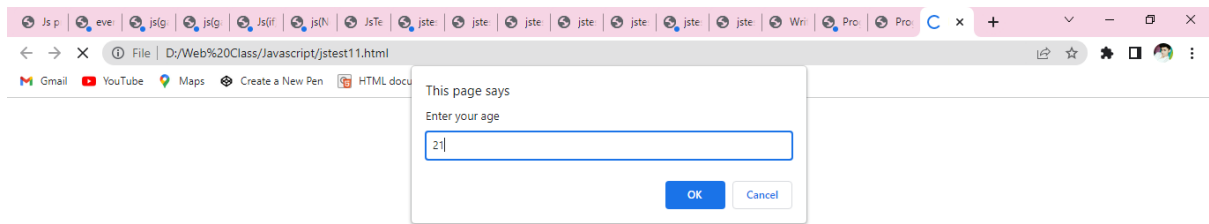
```
else if (b>a)
{
    alert(b +"is Greater")
}
```

```
else if(c>a,b)
{
    alert(c +"is Greater")
}
```

```
</script>
```

```
</body>
```

```
</html>
```



12.Swap two nos

```
<html>
```

```
  <head>
```

```
    <title>Js program to swap tow numbers two numbers with using third  
  variabkes</title>
```

```
</head>

<body>

    <script type="text/Javascript">

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>")


    </script>

</body>

</html>
```

