Web programming

Submitted to

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Submitted by

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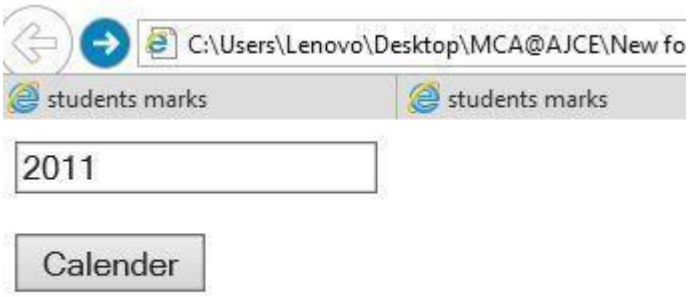
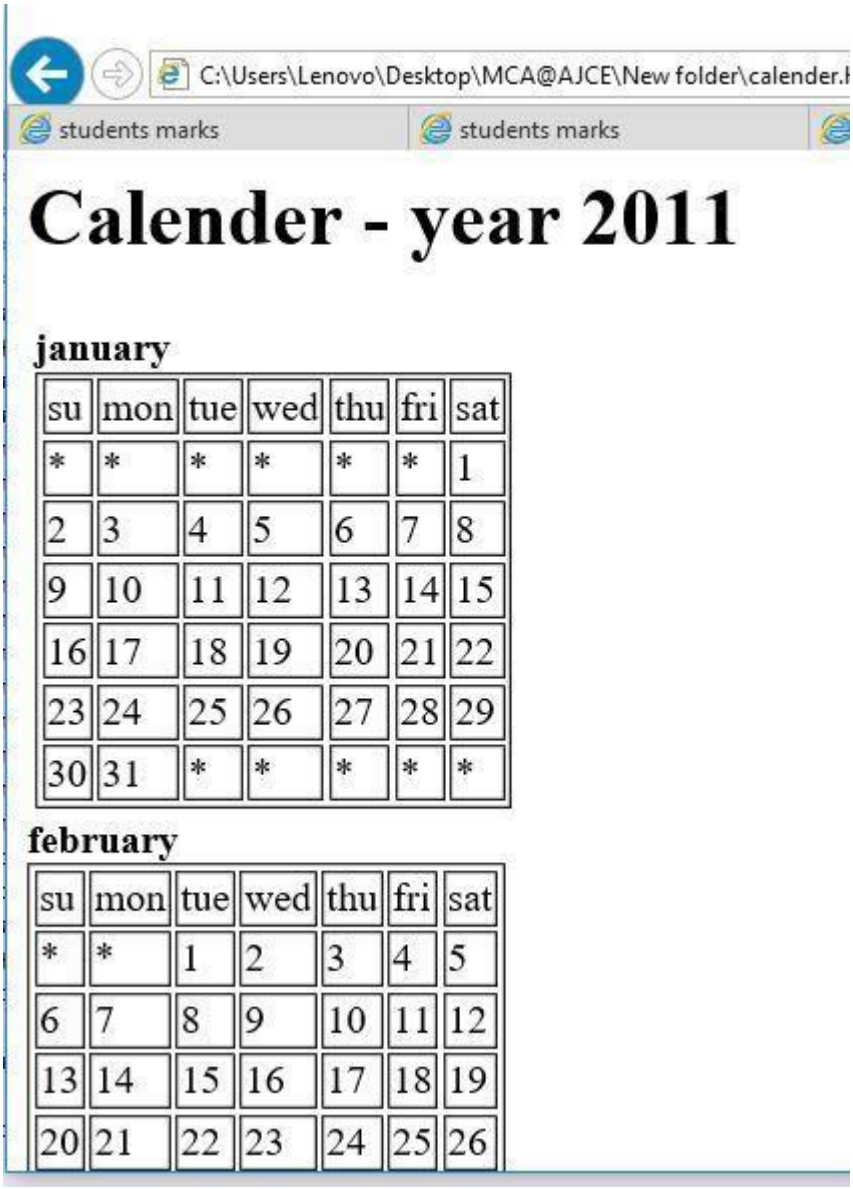
Q1.Generate a calendar using javascript by getting the year from the user.

```
<html>
<head>
<title>calender of given year</title>
```

```
<script language="javascript" type="text/javascript"> function
calender()
{
var year=document.getElementById('year').value; var
mont = new Array(); mont[0] = "january"; mont[1] =
"february"; mont[2] = "march"; mont[3] = "april";
mont[4] = "may"; mont[5] = "june"; mont[6] = "july";
mont[7] = "august"; mont[8] = "september"; mont[9] =
"october"; mont[10] = "november"; mont[11] =
"december"; document.write("<h1>Calender - year
"+year+ "</h1>"); document.write("<table><tr>");
for(month=0;month<12;month++)
{
dt=new Date(year, month, 01);

var first_day=dt.getDay();


dt.setMonth(month+1,0);


var last_date=dt.getDate();


var dte=1;  if(month == 4 ||
month == 8)
 {
 document.write("<tr></tr>");
 }
 document.write("<td>");  document.write("<b>"
+mont[dt.getMonth()]+ "</b>");
 document.write("<table
border='1'><tr><td>su</td><td>mon</td><td>tue</td><td>wed</td><td>thu</td><td>fri<
```

```
/td><td>sat</td>");
for(i=0;i<=41;i++)
 {
 if((i%7)==0)
 {
 document.write("</tr><tr>");
 }
 if((i>= first_day) && (dte<= last_date))
 {
 document.write("<td>"+ dte +"</td>");
dte=dte+1;
 }
else
 {
 document.write("<td>*</td>");
 }
 }
 document.write("</tr></table>");
document.write("</td>");  document.write("</tr></table>");
 }
 }
 </script>

 </head>
 <body>
 <p><input type="text" id="year" placeholder="enter year yyy"/></p>
 <p><input type="button" value="Calender"  onclick='calender()'/>
 </body>
 </html>
```





Calender - year 2011

january

su	mon	tue	wed	thu	fri	sat
*	*	*	*	*	*	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	*	*	*	*	*

february

su	mon	tue	wed	thu	fri	sat
*	*	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26

Q2. Create a html page to calculate the total marks of student by getting marks of 5 subjects from the user then show the total marks to the user.

```
<html>
<head>
<title> students marks
</title>
</head>
<script language= "javascript"type="text/javascript">     function
mSum()      {                                    var       num1       =
document.getElementsByName("mark1")[0].value;      var num2 =
document.getElementsByName("mark2")[0].value;      var num3 =
document.getElementsByName("mark3")[0].value;      var num4 =
document.getElementsByName("mark4")[0].value;      var num5 =
document.getElementsByName("mark5")[0].value;
    var sum = Number(num1) + Number(num2) + Number(num3) + Number(num4)
+Number(num5);
    document.getElementsByName("sum")[0].value = sum;

 }
</script>
```

```
</head>
<body>

<form action="">

   <h3> Mark</h3>
   <hr>

   <label for="web"><b>Advanced Software Engineering</b></label>
   <input type="text"  name="mark1" id="web" required></br></br>
<label for="ds"><b>Advanced Data Structures</b></label>
   <input type="text" name="mark2"  id="ds" required></br></br>

   <label for="python"><b> Digital Fundamentals</b></label>
   <input type="text" id="py" name="mark3" required></br></br>

   <label for="android"><b>Mathematical Foundation </b></label>
   <input type="text"  id="an" name="mark4" required></br></br>

<label for="java"><b>Web Programming Lab</b></label>
   <input type="text" name="mark5" id="javascript" required></br></br>

   <hr>
   <input type="button" class="registerbtn" onclick="mSum()" value="Total Marks">
<hr>
   <label for="total"><b>Total Marks</b></label>
   <input type="text" id="total" name="sum" readonly>

</form>
```

</body>

</html>

OUTPUT: