

Answer on Question #59141 Programming & Computer Science / AJAX | JavaScript | HTML | PHP | for completion.

The algorithm of the program is following:

1. Enter the data – month & year.
2. Check if month = 2:
 - a. If true – check if year is divided by 4, then the month has 29 days.
 - b. Otherwise - 28 days.
3. If month does not equal 2:
 - a. Check if the month is even – it has 30 days.
 - b. Otherwise – 31 days.

HTML code:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>DayOfMonth</title>
<script src="dayofmonth.js"></script>
</head>
<body>
</body>
</html>
```

JavaScript code:

```
var month = +prompt("Month(1-12):");
var year = +prompt("Enter a year:");

console.log('Month(1-12): ', month);
console.log('Year: ', year);

if(month === 2){
  if(year % 4 === 0){
    console.log('There are ' + 29 + ' days in the month.');
```

```
};  
}else{  
if(month % 2 === 0){  
    console.log('There are ' + 30 + ' days in the month.');}else{  
    console.log('There are ' + 31 + ' days in the month.')};  
};
```