<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<title>JS Bin</title>

</head>

<body>

<p style=""> hello world </p>

<script language="JavaScript">

<!-- hide code

// this array gives the weekday names

var Weekday = new Array();

Weekday[0] = "Sunday";

Weekday[1] = "Monday";

Weekday[2] = "Tuesday";

Weekday[3] = "Wednesday";

Weekday[4] = "Thursday";

Weekday[5] = "Friday";

Weekday[6] = "Saturday";

// this array gives month names

var MonthA = new Array();

MonthA[0] = "January";

MonthA[1] = "February";

MonthA[2] = "March";

MonthA[3] = "April";

MonthA[4] = "May";

MonthA[5] = "June";

MonthA[6] = "July";

MonthA[7] = "August";

MonthA[8] = "September";

MonthA[9] = "October";

MonthA[10] = "November";

MonthA[11] = "December";

// this array gives the number of days in each month

var Mdays = new Array();

Mdays[0] = 31;

Mdays[1] = 28;

Mdays[2] = 31;

Mdays[3] = 30;

Mdays[4] = 31;

Mdays[5] = 30;

Mdays[6] = 31;

Mdays[7] = 31;

Mdays[8] = 30;

Mdays[9] = 31;

Mdays[10] = 30;

Mdays[11] = 31;

// this code gets current date information

var Today = new Date();

var Date = Today.getDate();

var Month = Today.getMonth();

var dow = Today.getDay();

var Year = Today.getYear();

// these are variables for

var day = 1;

var i, j;

// adjust year for browser differences

if (Year < 2000) {

Year += 1900;

}

// account for leap year

if ((Year % 400 == 0) || ((Year % 4 == 0) && (Year % 100 !=0)))

Mdays[1] = 29;

// determine day of week for first day of the month

var Mfirst = Today;

Mfirst.setDate(1);

var dow1 = Mfirst.getDay();

// write out current date

document.write("Today is " + Weekday[dow] + ", " + MonthA[Month]);

document.write(" " + Date + ", " + Year);

// construct calendar for current month

document.write("<BR><BR><TABLE BORDER=5 BORDERCOLOR=INDIGO>" +

"<TR><TH COLSPAN=7 ALIGN=CENTER>" + MonthA[Month] + " " +

Year + "</TH></TR>");

document.write("<TR><TH>Sun</TH><TH>Mon</TH><TH>Tue</TH><TH>Wed</TH>" +

"<TH>Thu</TH><TH>Fri</TH><TH>Sat</TH></TR>");

for (i = 0; i < 6; i++) {

// this loop writes one row of days Sun-Sat

document.write("<TR>");

for (j = 0; j < 7; j++) {

// this loop determines which dates to display and in which column

if ((i == 0 && j < dow1) || (day > Mdays[Month])) {

// this puts in blank cells at the beginning an end of the month

document.write("<TD><BR></TD>");

} else {

if (day == Date) {

// highlight the current day and display the date for this cell

document.write("<TD><FONT COLOR=red>" +

day + "</FONT></TD>");

} else {

// display the date for this cell

document.write("<TD>" + day + "</TD>");

}

// increment day counter

day++;

}

}

// end of row; determine if more rows needed

document.write("</TR>");

if (day > Mdays[Month]) {

i = 6;

}

}

// end of table

document.write("</TABLE>");

// end hiding -->

</script>

</body>

</html>