

2020 February

SU	MO	TU	WE	TH	FR	SA
						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

2016 August

SU	MO	TU	WE	TH	FR	SA
	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			

1999 December

SU	MO	TU	WE	TH	FR	SA
			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	

SU	MO	TU	WE	TH	FR	SA
			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	

2000 May

SU	MO	TU	WE	TH	FR	SA
	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			

2010 September

SU	MO	TU	WE	TH	FR	SA
			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		

```
1 <html>
2 <head>
3 <style>
4 table, th, td {
5     border: 3px solid black;
6     border-collapse: collapse;
7 }
8 th {
9     background-color: red;
10    color: white;
11 }
12 td {
13     padding: 10px;
14     background-color: #c2c2c2;
15     color: #001136;
16     font-weight: bold;
17 }
18 caption {
19     font-weight: bold;
20 }
21 </style>
22 <body><center>
23 <div id="calendar"></div><br>
24 <div id="sp1"></div><br>
25 <div id="sp2"></div><br>
26 <div id="sp3"></div><br>
27 <div id="sp4"></div>
28 <script>
29 function createCalendar(elem, year, month) {
30     var months = new Array();
31     months[0] = "January";
32     months[1] = "February";
33     months[2] = "March";
34     months[3] = "April";
35     months[4] = "May";
36     months[5] = "June";
37     months[6] = "July";
38     months[7] = "August";
39     months[8] = "September";
40     months[9] = "October";
41     months[10] = "November";
42     months[11] = "December";
43     var n = months[month-1];
44     let mon = month-1;
45     let day = new Date(year, mon, 1);
```

```

33 months[1] = "February";
34 months[2] = "March";
35 months[3] = "April";
36 months[4] = "May";
37 months[5] = "June";
38 months[6] = "July";
39 months[7] = "August";
40 months[8] = "September";
41 months[9] = "October";
42 months[10] = "November";
43 months[11] = "December";
44 var n=months[month-1];
45 let mon=month-1;
46 let d=new Date(year,mon);
47 let table= '<table><caption>'+year+" "+n+'<tr><th>SU</th><th>MO</th><th>TU</th><th>WE</th><th>TH</th><th>FR</th><th>SA</th></tr><tr>';
48 for(let i=0;i<=getDay(d);i++){
49     table+='<td></td>';
50 }
51 while(d.getMonth()==mon){
52     table+='<td>'+d.getDate()+ '</td>';
53     if(getDay(d)%7==5){
54         table+='<tr></tr>';
55         d.setDate(d.getDate()+1);
56     }
57     if(getDay(d)!=-1){
58         for(let i=getDay(d);i<6;i++){
59             table+='<td></td>';
60         }
61     }
62     table+='</tr></table>';
63     elem.innerHTML=table;
64 }
65 function getDay(date){
66     let day=date.getDay();
67     return day-1;
68 }
69 createCalendar(calendar,2020,2);
70 createCalendar(spl,2016,8);
71 createCalendar(sp2,1999,12);
72 createCalendar(sp3,2000,5);
73 createCalendar(sp4,2010,9);
74 </script></center>
75 </body></html>

```