

```

1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <meta charset="UTF-8">
6      <meta http-equiv="X-UA-Compatible" content="IE=edge">
7      <meta name="viewport" content="width=device-width, initial-scale=1.0">
8      <title>LAB5</title>
9      <script src="./1.js"></script>
10     </head>
11
12     <body>
13
14     </body>
15
16 </html>

```

```

1  n = prompt("Mời bạn nhập n = ");
2  m = prompt("Mời bạn nhập m = ");
3
4  document.write("<table width='100%' border='1' cellspacing='0' cellpadding='0'>");
5  for (i = 1; i <= n; i++) {
6      document.write("<tr>");
7      if (i == 1) {
8          document.write("<th colspan='3' align='center'>Danh sách sinh viên</th>")
9      } else if (i == 2) {
10         for (j = 1; j <= m; j++) {
11             if (j == 1) {
12                 document.write("<th align='center'>MSSV</th>");
13             } else if (j == 2) {
14                 document.write("<th align='center'>Họ tên</th>")
15             } else {
16                 document.write("<th align='center'>Lớp</th>")
17             }
18         }
19     } else {
20         for (j = 1; j <= m; j++) {
21             document.write("<td align='center' height='20px'></td>");
22         }
23     }
24     document.write("</tr>");
25 }
26 document.write("</table>");

```

Danh sách sinh viên		
MSSV	Họ tên	Lớp

```

1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="UTF-8">
6   <meta http-equiv="X-UA-Compatible" content="IE=edge">
7   <meta name="viewport" content="width=device-width, initial-scale=1.0">
8   <title>2</title>
9   <script type="text/javascript">
10     function calculate() {
11       num1 = document.txtQuality.value;
12       num2 = document.txtQualityBuy.value;
13       num3 = document.txtPrice.value;
14
15     function check() {
16       var chkNode1 = document.getElementById("checkBox");
17       var chkNode2 = document.getElementById("CheckBoxVat");
18
19     function ok() {
20       if (chkNode1.checked == true) {
21         if (num2 > num1) {
22           S = num3 * num2;
23           T = eval(S);
24           document.txtSum.value = T;
25         } else {
26           S = 0;
27           document.txtSum.value = S;
28         }
29       } else {
30         S = 0;
31         document.txtSum.value = S;
32       }
33     }
34     if (chkNode2.checked == true) {
35       S = num3 * num2;

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35       S = num3 * num2;
36       S1 = S + S * 0.1;
37       T = eval(S1);
38       document.txtSum.value = T;
39     } else {
40       S = num3 * num2;
41       T = eval(S);
42       document.txtSum.value = T;
43     }
44   }
45 }
46
47
48 }
49 </script>
50 </head>
51
52 <body>
53   <table width="100%" cellspacing="0" cellpadding="0" border="1">
54     <tr>
55       <th>STT</th>
56       <th>Tên Hàng</th>
57       <th>Số lượng có</th>
58       <th>Số lượng mua</th>
59       <th>Đơn giá</th>
60       <th>Chọn mua</th>
61     </tr>
62     <tr>
63       <td>1</td>
64       <td>CPU</td>
65       <td><input type="text" value="10" name="txtQuality" id="quality"></td>
66       <td><input type="text" name="txtQualityBuy" placeholder="0" id="qualityBuy"></td>
67       <td><input type="text" name="txtPrice" value="100"></td>
68       <td>
69         <input type="checkbox" name="cbBuy" id="checkBox" onchange="check()">

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70       </td>
71     </tr>
72     <tr>
73       <td>2</td>
74       <td>RAM</td>
75       <td><input type="text" value="10" name="txtQuality" id="quality"></td>
76       <td><input type="text" name="txtQualityBuy" placeholder="0" id="qualityBuy"></td>
77       <td><input type="text" value="50"></td>
78       <td>
79         <input type="checkbox" name="cbBuy" id="checkBox" onchange="check()">
80       </td>
81     </tr>
82     <tr>
83       <td>3</td>
84       <td>HDD</td>
85       <td><input type="text" value="10" name="txtQuality" id="quality"></td>
86       <td><input type="text" name="txtQualityBuy" placeholder="0" id="qualityBuy"></td>
87       <td><input type="text" value="80"></td>
88       <td>
89         <input type="checkbox" name="cbBuy" id="checkBox" onchange="check()">
90       </td>
91     </tr>
92     <tr>
93       <td></td>
94       <td><input type="button" value="Ok" onclick="ok()"></td>
95       <td colspan="3" align="right">Tổng:
96       <td><input type="text" name="txtSum" readonly="readonly"></td>
97       <td>
98         <input type="checkbox" name="cbVAT" id="checkBoxVat" onchange="check()">VAT</td>
99     </tr>
100   </table>
101 </body>
102 </html>

```

STT	Tên Hàng	Số lượng có	Số lượng mua	Đơn giá	Chọn mua
1	CPU	10	0	100	<input type="checkbox"/>
2	RAM	10	0	50	<input type="checkbox"/>
3	HDD	10	0	80	<input type="checkbox"/>
	Ok			Tổng:	<input type="checkbox"/> VAT

```

1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="UTF-8">
6   <meta http-equiv="X-UA-Compatible" content="IE=edge">
7   <meta name="viewport" content="width=device-width, initial-scale=1.0">
8   <title>MÁY TÍNH BỒ TỬI</title>
9 </head>
10 <style>
11   * {
12     padding: 0;
13     margin: 0;
14     box-sizing: border-box;
15   }
16
17   #maytinh {
18     position: relative;
19     width: 30%;
20     height: 390px;
21     background-color: blue;
22     margin: 100px auto;
23     border: 2px solid black;
24     box-shadow: 5px 5px 5px gray;
25   }
26
27   #ketqua {
28     height: 50px;
29     background-color: aliceblue;
30     top: 30px;
31     line-height: 40px;
32     padding-right: 10px;
33     width: 300px;
34     margin: 0 auto;
35     position: relative;

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38   #ketquacu {
39     text-align: right;
40     font-size: 20px;
41     margin: 0 auto;
42     color: black;
43     padding-top: 15px;
44     position: absolute;
45     width: 300px;
46   }
47
48   #xuatketqua {
49     height: 40px;
50     font-size: 20px;
51     position: absolute;
52     text-align: right;
53     width: 300px;
54   }
55
56   #banphim {
57     position: relative;
58     top: 70px;
59     padding: 0 20px;
60   }
61
62   .so,
63   .hethong {
64     width: 50px;
65     height: 40px;
66     margin: 6px 15px;
67     border-radius: 8px;
68     font-size: 20px;
69     box-shadow: 5px 5px 5px gray;
70     font-weight: bolder;
71     cursor: pointer;
72   }

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74   .hethong:active,
75   .so:active {
76     font-size: 20px;
77   }
78
79   .hethong:focus,
80   .so:focus {
81     outline: 0;
82   }
83 </style>
84
85 <body>
86   <div id="maytinh">
87     <div id="ketqua">
88       <div id="ketquacu">
89         <p id="giatricu"></p>
90       </div>
91       <div id="xuatketqua">
92         <p id="giatrixuat"></p>
93       </div>
94     </div>
95   </div>
96   <div id="banphim">
97     <button class="hethong" id="xoatatca">CE</button>
98     <button class="hethong" id="xoatungso">C</button>
99     <button class="hethong" id="+/-">+/-</button>
100    <button class="hethong" id="%">%</button>
101    <button class="so" id="7">7</button>
102    <button class="so" id="8">8</button>
103    <button class="so" id="9">9</button>
104    <button class="hethong" id="/">/</button>
105    <button class="so" id="4">4</button>
106    <button class="so" id="5">5</button>

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107    <button class="so" id="6">6</button>
108    <button class="hethong" id="x">x</button>
109    <button class="so" id="1">1</button>
110    <button class="so" id="2">2</button>
111    <button class="so" id="3">3</button>
112    <button class="hethong" id="-">-</button>
113    <button class="so" id="0">0</button>
114    <button class="hethong" id=".">.</button>
115    <button class="hethong" id="=">=</button>
116    <button class="hethong" id="+">+</button>
117  </div>
118 </div>
119
120 <script>
121   function Lay_gia_tri_cu() {
122     return document.getElementById("giatricu").innerText;
123   }
124
125   function In_gia_tri_cu(conso) {
126     document.getElementById("giatricu").innerText = conso;
127   }
128
129   function Lay_ket_qua() {
130     return document.getElementById("giatrixuat").innerText;
131   }
132
133   function In_ket_qua(conso) {
134     document.getElementById("giatrixuat").innerText = conso;
135   }
136
137   function Dinh_dang_chuoi(conso) {
138     var n = Number(conso);
139     var gia_tri = n.toLocaleString("en");
140     return gia_tri;

```

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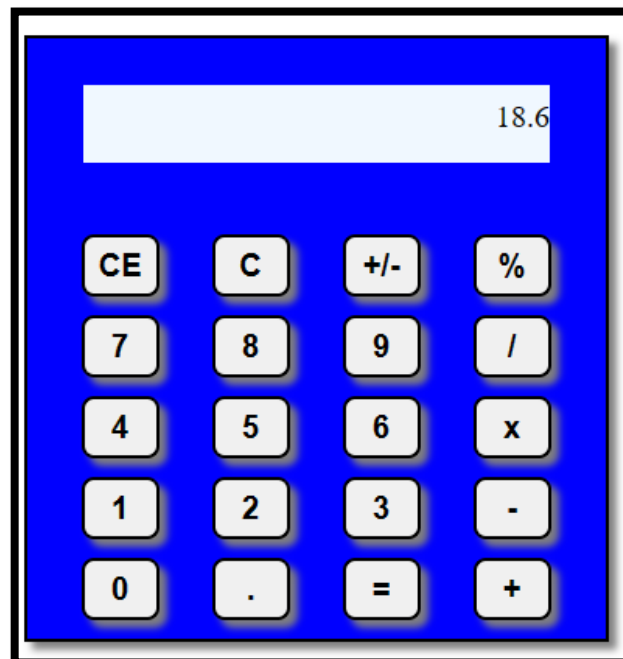
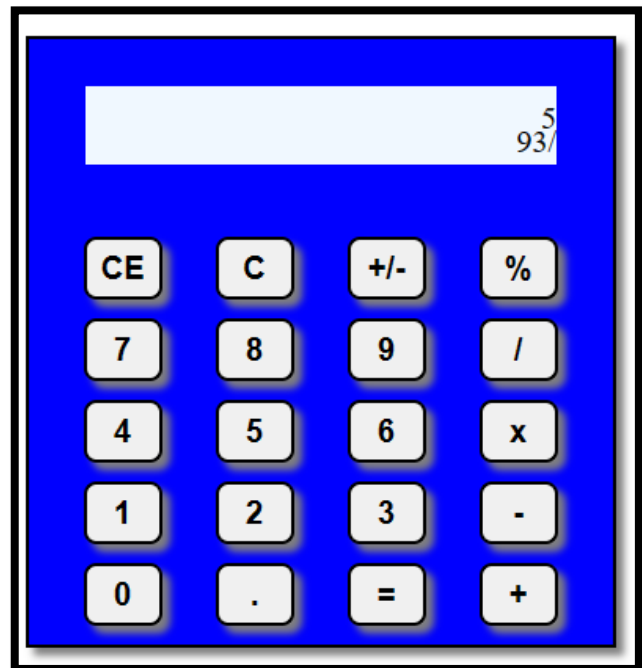
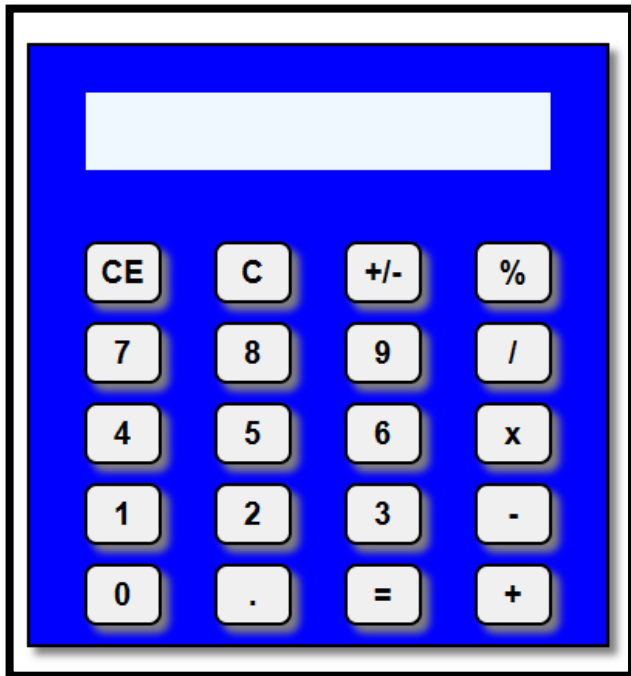
143 function Xoa_dinh_dang_chuoi(conso) {
144     return Number(conso.replace(/,/g, ''))
145 }
146
147 var so = document.getElementsByClassName('so');
148 for (var i = 0; i < so.length; i++) {
149     so[i].addEventListener('click', function() {
150         var ketqua = Xoa_dinh_dang_chuoi(Lay_ket_qua());
151         if (ketqua != NaN) {
152             ketqua = ketqua + this.id;
153             In_ket_qua(ketqua)
154         }
155     })
156 }
157
158 function In_ket_qua(conso) {
159     if (conso == "") {
160         document.getElementById("giatrixuat").innerText = conso;
161     } else {
162         document.getElementById("giatrixuat").innerText = Dinh_dang_chuoi(conso);
163     }
164 }
165
166 var hethong = document.getElementsByClassName('hethong');
167 for (var i = 0; i < hethong.length; i++) {
168     hethong[i].addEventListener('click', function() {
169         if (this.id == "xoatatca") {
170             In_ket_qua("");
171             In_gia_tri_cu("");
172         } else if (this.id == "xoatungso") {
173             let ketqua = Xoa_dinh_dang_chuoi(Lay_ket_qua()).toString();
174             if (ketqua) {
175                 ketqua = ketqua.substr(0, ketqua.length - 1)
176                 In_ket_qua(ketqua)
177             }

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178     } else {
179         var ketqua = Lay_ket_qua();
180         var ketquacu = Lay_gia_tri_cu();
181         if (ketqua != "") {
182             ketqua = Xoa_dinh_dang_chuoi(ketqua);
183             ketquacu = ketquacu + ketqua;
184             if (this.id == "=") {
185                 var ket_qua_cuoi = eval(ketquacu);
186                 In_ket_qua(ket_qua_cuoi)
187                 In_gia_tri_cu("")
188             } else {
189                 ketquacu = ketquacu + this.id;
190                 In_gia_tri_cu(ketquacu)
191                 In_ket_qua("")
192             }
193         }
194     }
195 }
196 }
197 }
198 </script>
199 </body>
200
201 </html>

```



```

1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="UTF-8">
6   <meta http-equiv="X-UA-Compatible" content="IE=edge">
7   <meta name="viewport" content="width=device-width, initial-scale=1.0">
8   <title>Document</title>
9   <style>
10     html {
11       background: url('./images_Lab05/nenhooa4.jpeg');
12       background-size: cover;
13       font-family: "helvetica neue";
14       text-align: center;
15       font-size: 10px;
16     }
17
18     body {
19       margin: 0;
20       font-size: 2rem;
21       display: flex;
22       flex: 1;
23       min-height: 100vh;
24       align-items: center;
25       position: relative;
26     }
27
28     .clock {
29       border: 2px solid black;
30       background-color: rgb(255 255 255);
31       box-shadow: 0px 0px 16px rgb(0 0 0 / 50%);
32       visibility: hidden;
33       width: 360px;
34       height: 360px;
35       background: url('./images_Lab05/clock-02.jpeg');

```

```

71     .second-hand {
72       background-image: url('./images_Lab05/sec.png');
73     }
74
75     #digital-clock {
76       width: 50%;
77       margin: auto;
78       font-size: 25px;
79       text-align: center;
80       padding-top: 260px;
81       padding-left: 15px;
82       color: rgb(156, 13, 85);
83       font-weight: bold;
84       font-family: 'Rubik Gemstones', cursive;
85     }
86   </style>
87 </head>
88
89 <body>
90   <div class="clock">
91     <div class="clock-face">
92       <div class="hand hour-hand"></div>
93       <div class="hand min-hand"></div>
94       <div class="hand second-hand"></div>
95       <div id="digital-clock"></div>
96     </div>
97   </div>
98   <script>
99     const secondHand = document.querySelector(".second-hand");
100     const minsHand = document.querySelector(".min-hand");
101     const hourHand = document.querySelector(".hour-hand");
102     const clockContainer = document.querySelector(".clock");
103

```

```

35       background: url('./images_Lab05/clock-02.jpeg');
36       background-size: 100%;
37       border-radius: 50%;
38       top: 10%;
39       right: 33%;
40       position: absolute;
41       padding: 2rem;
42     }
43
44     .clock-face {
45       position: relative;
46       width: 100%;
47       height: 100%;
48     }
49
50     .hand {
51       width: 190px;
52       height: 20px;
53       background-repeat: no-repeat;
54       background-size: 150px 5px;
55       background-position: right center;
56       transform-origin: 150px 10px;
57       position: absolute;
58       top: calc(50% - 10px);
59       right: calc(50% - 40px);
60       transform: rotate(90deg);
61     }
62
63     .hour-hand {
64       background-image: url('./images_Lab05/hour.png');
65     }
66
67     .min-hand {
68       background-image: url('./images_Lab05/min.png');
69     }

```

```

104 function analogClock() {
105   const now = new Date();
106   const milliseconds = now.getMilliseconds();
107   const seconds = now.getSeconds();
108   const secondsDegrees = (seconds + (milliseconds / 1000)) / 60 * 360 + 90;
109   secondHand.style.transform = `rotate(${secondsDegrees}deg)`;
110   const mins = now.getMinutes();
111   const minsDegrees = mins / 60 * 360 + seconds / 60 * 6 + 90;
112   minsHand.style.transform = `rotate(${minsDegrees}deg)`;
113   const hour = now.getHours();
114   const hourDegrees = hour / 12 * 360 + mins / 60 * 30 + 90;
115   hourHand.style.transform = `rotate(${hourDegrees}deg)`;
116 }
117 const delay = 1000;
118
119 function initialAnalogClock() {
120   clockContainer.style.visibility = 'visible';
121   analogClock();
122   setInterval(analogClock, delay);
123 }
124 initialAnalogClock();
125
126 function Time() {
127   var date = new Date();
128   var hour = date.getHours();
129   var minute = date.getMinutes();
130   var second = date.getSeconds();
131   var period = "";
132   if (hour >= 12) {
133     period = "PM";
134   } else {
135     period = "AM";
136   }
137 }

```

```

138     if (hour == 0) {
139         hour = 12;
140     } else {
141         if (hour > 12) {
142             hour = hour - 12;
143         }
144     }
145
146     hour = update(hour);
147     minute = update(minute);
148     second = update(second);
149
150     document.getElementById("digital-clock").innerText = hour + ":" + minute + ":" + second + ":" + " " + period;
151
152     setTimeout(Time, 1000);
153 }
154
155 function update(t) {
156     if (t < 10) {
157         return "0" + t;
158     } else {
159         return t;
160     }
161 }
162 Time();
163 </script>
164 </body>
165
166 </html>

```

