# Creando nuestro propio reproductor de audio y vídeo.

```html
46  <body>
47  <table border=1>
48  <tr><td>
49      <video width="435" height="435" id="miVideo">
50              <source src="Video.ogv" type="video/ogg"></source>
51              <source src="Video.mp4" type="video/mp4"></source>
52              <source src="Video.webm" type="video/webm"></source>
53      </video>
54  </td></tr>
55  <tr><td>
56      <button id="btn_play" onclick="play()">PLAY</button>
57      <button id="btn_pause" onclick="pause()">PAUSE</button>
58      <button id="btn_stop" onclick="stop()">STOP</button>
59      <input type="range" min="0" max="1" step="0.1" id="volumen" onchange="volumen()">
60      <button id="btn_mute" onclick="silenciar()">SILENCIO=OFF</button>
61  </td></tr>
62  </table>
63  </body>
64  </html>
```

Creamos la función **play()**:

```javascript
10      function play(){
11          var audio = document.getElementById("miAudio");
12          audio.play();
13      }
```

Creamos la función **pause()**:

```javascript
15      function pause(){
16          var audio = document.getElementById("miAudio");
17          audio.pause();
18      }
```

Creamos la función **stop()**:

```javascript
20      function stop(){
21          var audio = document.getElementById("miAudio");
22          audio.load();
23      }
```

Creamos la función **volumen()**:

```javascript
25      function volumen(){
26          var audio = document.getElementById("miAudio");
27          var miVolumen = document.getElementById('volumen').value;
28          audio.volume=miVolumen;
29      }
```

Creamos la función **silenciar()**:

```javascript
31      function silenciar(){
32          var audio = document.getElementById("miAudio");
33          if(audio.muted == true){
34              audio.muted = false;
35              document.getElementById("btn_mute").innerHTML="SILENCIO=OFF";
36          }
37          else
38          {
39              audio.muted = true;
40              document.getElementById("btn_mute").innerHTML="SILENCIO=ON";
41          }
42      }
```