

```

window.onload = function () {
    "use strict";
    //-----CLASE ARTICULO
    -----
    function Artículo(id, value, text) {
        this.id = id;
        this.value = value;
        this.text = text;
    }
    //-----FIN CLASE ARTICULO
    -----

    //-----CLASE CARRITO -----
    function Carrito(numero, fecha) {
        this.numero = numero;
        this.fecha = fecha;
        this.articulos2 = [];
    }

    Carrito.prototype.anyadirArticulo = function (articulo) {
        this.articulos2.push(articulo);
    };
    //-----FIN CLASE CARRITO
    -----

    let articulos = {"art": [
        {"id": "skuero", "value": "skuero", "text": "skuero"},
        {"id": "yaves", "value": "yaves", "text": "yaves"},
        {"id": "lolxD", "value": "lolxD", "text": "lolxD"},
        {"id": "sumimasen", "value": "sumimasen", "text": "sumimasen"},
        {"id": "nandatokorewa", "value": "nandatokorewa", "text": "nandatokorewa"},
        {"id": "Sorieketon", "value": "Sorieketon", "text": "Sorieketon"},
        {"id": "yasuo", "value": "yasuo", "text": "yasuo"}
    ]};

    let micarrito = new Carrito(25, "01/10/2018");

    let botonVerCarro = document.createElement("button");
    botonVerCarro.id = "botonVerCarro";
    botonVerCarro.textContent = "ver carrito";
    botonVerCarro.onclick = function () {
        verCarro();
    };
    document.body.appendChild(botonVerCarro);

```

```
let autoSelect = document.createElement("select");
autoSelect.id = "hola";
```

```
let optionSeleccione = document.createElement("option");
optionSeleccione.text = "Seleccione";
optionSeleccione.id = "Seleccione";
optionSeleccione.value = "Seleccione";
autoSelect.appendChild(optionSeleccione);
```

```
//autoSelect.addEventListener( 'change',function () {f(this);},false);
autoSelect.onchange = function () {
  f(this);
};
```

```
document.body.appendChild(autoSelect);
```

```
articulos.art.map((art) => {
  let autoOption = document.createElement("option");
  autoOption.text = art.text;
  autoOption.value = art.value;
  autoOption.id = art.id;
  autoSelect.appendChild(autoOption);

});
```

```
let newSelect2 = document.createElement("select");
newSelect2.id = "adios";
```

```
function f(articulo) {
```

```
  document.body.appendChild(newSelect2);
```

```
  let x = document.getElementById("hola");
```

```
  let artic = document.getElementById(articulo.id);
```

```
  let newOption2 = document.createElement("option");
```

```
  newOption2.text = artic.options[artic.selectedIndex].text;
  newOption2.value = artic.options[artic.selectedIndex].value;
  newOption2.id = artic.options[artic.selectedIndex].id;
  newSelect2.appendChild(newOption2);
```

```

x.remove(x.selectedIndex);

let id = artic.options[artic.selectedIndex].id;
let value = artic.options[artic.selectedIndex].value;
let text = artic.options[artic.selectedIndex].text;

let miarticulo = new Articulo(id, value, text);

micarrito.anyadirArticulo(miarticulo);

console.log(micarrito);
}

function verCarro() {
  let divCarro = document.createElement("div");
  let texto = document.createElement("texto");

  micarrito.articulos2.map(function (n) {
    texto.textContent += n.text + " ";
  });

  divCarro.appendChild(texto);
  document.body.appendChild(divCarro);
}

};

```

RADIO ChECk html

```

<!DOCTYPE html>
<!--
To change this license header, choose License Headers in Project Properties.
To change this template file, choose Tools | Templates
and open the template in the editor.
-->
<html>
  <head>
    <title>TODO supply a title</title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

```

```

    <script src="radiocheck.js" type="text/javascript"></script>
</head>
<body>
    <div>
        <form method="post" name="formulario">
            1<input type="radio" name="hola" value="1"><br/>
            2<input type="radio" name="hola" value="2"><br/>
            3<input type="radio" name="hola" value="3"><br/>
            4<input type="radio" name="hola" value="4"><br/>
            5<input type="radio" name="hola" value="5"><br/>

            <input id="boton" type="button" value="Send">

            <br/><br/>

            Aceptar los términos: <input type="checkbox" name="aceptar"><br/>
            <input type="button" id="checkbox" value="acepto">
        </form>
    </div>
</body>
</html>

```

RADIO CHECK JS

```

window.onload = function () {
    "Use Strict";

    //-----Sacar valor de un radiobutton-----

    let texto = document.createElement("p");

    let radio = document.getElementById("boton");
    boton.onclick = function () {
        let input_radio = document.formulario.hola;
        for (x = 0; x < input_radio.length; x++) {
            if (input_radio[x].checked) {
                texto.innerHTML = input_radio[x].value;
            }
        }
    }
}

```

```

};
document.body.appendChild(texto);

let checkbox = document.getElementById("checkbox");
checkbox.onclick = function () {
    let seleccionado = document.formulario.aceptar;
    if (seleccionado.checked == true) {
        alert("seleccionado");

    } else {
        alert("no seleccionado");
    }
};
};

```

EJEMPLO EXAMEN

```

window.onload = function () {
    "use strict";

```

```

//-----Clase Carrito -----
function Carrito(id) {
    this.id = id;
}

```

```

//-----Fin Clase Carrito -----

```

```

//-----Clase Articulo-----

```

```

function Articulo(id, nombre, precio) {
    this.id = id;
    this.nombre = nombre;
    this.precio = precio;
}

```

```

//-----Fin Clase Articulo-----

```

```
let catalogo = {"articulos": [  
  {"id": "1", "nombre": "Portatil1", "precio": "500€"},  
  {"id": "2", "nombre": "Portatil2", "precio": "800€"},  
  {"id": "3", "nombre": "Portatil3", "precio": "1000€"}  
  ]};
```

```
let divContenedor = document.createElement("div");  
divContenedor.id = "contenedor";
```

```
catalogo.articulos.map((n) => {
```

```
  let divArticulos = document.createElement("div");  
  divArticulos.id = "articulos" + n.id;  
  divArticulos.onclick = function () {  
    f(this);  
  };
```

```
  let pArticuloNombre = document.createElement("p");  
  pArticuloNombre.id = "articulo" + n.id;  
  pArticuloNombre.innerHTML = n.nombre;
```

```
  let pArticuloPrecio = document.createElement("p");  
  pArticuloPrecio.id = "precio" + n.id;  
  pArticuloPrecio.innerHTML = n.precio;
```

```
  divArticulos.appendChild(pArticuloNombre);  
  divArticulos.appendChild(pArticuloPrecio);  
  divContenedor.appendChild(divArticulos);  
});
```

```
document.body.appendChild(divContenedor);
```

```
let carrito = new Carrito(1);
```

```
let divCarrito = document.createElement("div");  
divCarrito.id = "carrito";  
document.body.appendChild(divCarrito);
```

```
function f(articulo) {
```

```
    if (document.getElementById(articulo.id + "carrito") === null) {
```

```
        let artCarrito = document.createElement("div");
        artCarrito.id = articulo.id + "carrito";
```

```
        console.log(document.getElementById(articulo.id).firstChild.nextSibling);
```

```
        divCarrito.appendChild(artCarrito);
```

```
    }
}
```

```
};
```

```
let capa = capa0.cloneNode(capa0);
```

```
    let atributoDivCatalogo = capa.getAttribute("id");
```

```
    capa.setAttribute("id", atributoDivCatalogo+"Carrito");
```

```
    capa.removeAttribute("onclick");//clona la capa. cambia el id de la capa y elimina  
onclick para que no se duplique en el carrito.
```

```
    let divCarrito = document.getElementById("carrito");
```

```
    let divCarritoHijo = divCarrito.appendChild(capa);//le añado la capa nueva al div  
del carrito
```

```
function cortarPrecio(texto){
```

```
    let precio = texto.split(" ");
```

```
    let precio1 = precio[1].split("€");
```

```
    let precio2 = precio1[0].split(",");
```

```
    return precio2[0];
```

```
}
```

```
function botonEliminar(capa){
```

```
    let idCapa = capa.id;
```

```
    let padre = capa.parentNode;
```

```
    padre.removeChild(document.getElementById(idCapa));
```

```
    let totalCarrito = document.getElementById("totalCarrito").textContent;
```

```
    let inicial = cortarPrecio(totalCarrito);
```

```
precioTotalCarrito(inicial);
```

```
}
```