document.write("<h1>Hello world</h1>");

tipo de datos

"hello world" *// string*

'hello world' *// string*

100000

10.2

-2.3 *//number*

true *//boolean*

false *//boolean*

*//array*

['maria', 'alejandra', 'maleja']

[1, 2, 3]

[false, true, false]

*//objet*

{

"userName": 'maria',

"score": 70.4,

"hours":14,

"proffesional":true,

}

{

"userName": 'maleja',

"score": 0.4,

"hours":1,

"proffesional":false,

}

console.log({"userName": 'maria',

"score": 70.4, "hours":14,

"proffesional":true,})

*//variables*

var nameUser = "maria";

let lastName = "vallejo";

nameUser = "alejandra"; *//cambio de nombre soporta $ or \_ las var en camelCase*

console.log(nameUser)

*//CONSTANTE*

const PI = 3.1415 *// NO VARIA*

console.log(PI)

*/\**

*estos son*

*puros*

*comentarios*

*\*/*

let numberOne = 60;

let numberTwo = 100;

let result = numberOne + numberTwo; *// +-\*/*

console.log(result)

let nameUser = "maria";

let lastName = "vallejo";

let nameComplete = nameUser + ' ' + lastName; *//concatenacion*

console.log(nameComplete)

let numberOne = 500;

let numberTwo = 100;

let result = numberOne < numberTwo; *//* operadores como == != < > >= <=

console.log(result) // *false or true Boolean*

*// ejemplo contraseña Fc*

let passFc = 'mari123'

let input = 'mar123'

let result = passFc == input;

console.log(result)

*//conditional true - false*

if (result === true) {

console.log("login correct")

}

if (result === false) {

console.log("login error")

*// example score game if – else-if else*

let score = 70;

if (score > 30) {

console.log("you need to practice more ")

} else if (score > 15){

console.log("you are getting better")

}

else {

console.log("you need to follow this tutorial")

}

*// example card bank switch/ case-break-default*

let typeCard = 'credit card';

switch(typeCard) {

case 'debit card':

console.log('this is a debit card');

break;

case 'credit card':

console.log('this is a credit card');

break;

default:

console.log('you do not have a card');

*/\*example loops while*

*\*/*

let count = 50;

while(count > 0){

console.log('hello world');

count = count - 1;

}

console.log(count);

count = count - 1;

}

let count = 0;

while(count < 50){

console.log(count);

count ++;

}

while(count <= 50){

console.log(count);

count ++;

let names = ['maria', 'alejandra', 'maleja','billy']

console.log(names[3])

console.log(names.length)

rr

*// for loops*

let names = ['maria', 'alejandra', 'maleja','billy']

for (let i = 0; i < names.length; i++) {

console.log(names[i]);

}