**Ejercicio 1:**

MÉTODO 1:

let arr = ["This", "is", "a", "sentence."];

console.log(arr.join(' '));

MÉTODO 2:  
let sentence = "";

let arr = ["This", "is", "a", "sentence"];

function printOutString (){

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

sentence= sentence + " " + arr[i];

}

}

printOutString();

console.log(sentence + "");

**Ejercicio 2:**

const arregle = [1,2,3,4,5,6];

function dobleArr(val) {

let array = new Array();

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

array.push(val[i]\*2)

}

console.log(array);

}

dobleArr(arregle);

**Ejercicio 3:**

let numArr = [1,2,3,4];

let sum=0, product=1;

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

sum = sum + numArr[i];

product = product \* numArr[i];

}

console.log ('The sum is' , sum ,".", 'The product is', product,".");

**Ejercicio 4:**

let student1Courses = ['Math', 'English', 'Programming'];

let student2Courses = ['Geography', 'Spanish', 'Programming'];

for (i=0; i<=student1Courses.length-1; i++){

for (j=0; j<=student2Courses.length-1; j++){

if (student1Courses[i] == student2Courses[j])

console.log(student1Courses[i])

}

}

Ejercicio 5: