Class 4 Code

// Arrays

const array1 = [1, 2, 3, 4]

const array2 = ["one", "two", "three", "four"]

const array3 = []

// Objects

const fruits= {

apple: "a red fruit",

organge: "An orange fruit"

}

const user1 ={

name:""

email:""

gender:""

age:

}

const user2 ={

name:""

email:""

gender:""

age:

}

const user = [user1, user2];

//Loops

//while

//for

let i;

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

let user = users[i];

console.log(user.name);

//code

}

//forEach

user.forEach(function(user, i){

console.log(i);

console.log(user.name + "is" + user.age + "years old");

})

//filter

const usersThatCanRentAnSUV = user.filter(function(user){

return > 21;

})

function concat(array1, array2){

const newArray = [];

//I need to push every element of array1 into my new array

array1.forEach(function(element){

newArray.push(element);

});

//I need to push every element of array2 into my new array

array2.forEach(function(element){

newArray.push(element);

});

return newArray;

}