1. How to compare two JSON have the same properties without order?
   1. var obj1 = { name: "Person 1", age:5 };
   2. var obj2 = { age:5, name: "Person 1" };

CODE:

var obj1 = { name: "Person 1", age:5 };

var obj2 = { age:5, name: "Person 1" };

var flag=true;

if(Object.keys(obj1).length==Object.keys(obj2).length){

for(var key in obj1) {

if(obj1[key] == obj2[key]) {

continue;

}

else {

flag=false;

break;

}

}

}

else {

flag=false;

}

console.log("is object equal"+flag);

2. Use the rest countries API url -><https://restcountries.eu/rest/v2/all> and display all the country flags in console

CODE:

var request = new XMLHttpRequest();

request.open('GET', '<https://restcountries.com/v3.1/all>', true);

request.send();

request.onload = function () {

var data = JSON.parse(request.response);

console.log(data);

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

console.log(data[i].flag);

}

}

3.Use the same rest countries and print all countries name, region, sub region and population

CODE:

var request = new XMLHttpRequest();

request.open('GET', '<https://restcountries.com/v3.1/all>', true);

request.send();

request.onload = function () {

var data = JSON.parse(request.response);

console.log(data);

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

console.log(data[i].name,data[i].region,data[i].subregion,data[i].population);

}

}