1.How to compare two JSON have the same properties without order?

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

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

**ans:**

**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(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

**var request=new XMLHttpRequest();**

**request.open("GET","https://raw.githubusercontent.com/rvsp/restcountries-json-data/master/res-countries.json");**

**request.send();**

**request.onload= function(){**

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

**console.log(data);**

**for(var i=0;i<10;i++){**

**console.log(`flag:${data[i].flag}`); console.log(data);**

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

**var request=new XMLHttpRequest();**

**request.open("GET","https://raw.githubusercontent.com/rvsp/restcountries-json-data/master/res-countries.json");**

**request.send();**

**request.onload= function(){**

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

**console.log(data);**

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

**console.log(`Name:${data[i].name} region:${data[i].region} sub region:${data[i].sub region} population:${data[i]. population}`);**