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" };**

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

{var count=0;

for(key in obj1){

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

continue;

}

else

count++;

}

if(count==0)

console.log("equal");

else

console.log("The values are not equal");

}

else{

console.log("The obj length is not equal");

}

1. **Use the rest countries API url ->** [**https://restcountries.eu/rest/v2/all**](https://restcountries.eu/rest/v2/all) **and display all the country flags in console**

var req=new XMLHttpRequest();

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

req.send();

req.onload=function(){

   var result=JSON.parse(req.response);

   for(let i=0;i<result.length;i++) {

   console.log(result[i].flags);

   }

   }

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

var req=new XMLHttpRequest();

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

req.send();

req.onload=function(){

   var result=JSON.parse(req.response);

   for(let i=0;i<result.length;i++) {

   console.log(result[i].name.common+','+result[i].region+','+result[i].subregion+','+result[i].population);

   }

   }