1. **How to compare 2 jason have same properties without order:**

Ans. : let obj1 = { name : “person 1” , age : 5}

let obj2 = { age : 5 , name : “person 1” }

solution 1 : JSON.stringify(obj1) === JSON.stringify(obj2) // false

In solution 1 , JSON,stringify() is converting object into string. Therefore string format of obj1 is not equal to obj2.

solution 2 : .isEqual(object1, object2) // true

In solution 2 , Performs a deep comparison between two values to determine if they are equivalent. Even if properties are not in order they will check only if properties are present in both objects.

1. **Use the REST countries API URL** [**https://restcountries.com/v3.1/all**](https://restcountries.com/v3.1/all) **and display all the countries flag in console**

let req = new XMLHttpRequest()

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

        req.send()

        req.onload=function(){

            const data = JSON.parse(req.response)

            for(let val of data){

                console.log(val.name["official"]+" : "+val.flag+" "+val.flags.png)

            }

        }

1. **Use the same rest countries and print all the countries names, regions, sub-region and population**

let req = new XMLHttpRequest()

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

        req.send()

        req.onload=function(){

            const data = JSON.parse(req.response)

            for(let val of data){

                console.log("Country Name : "+val.name["common"]+" , Region : "+val.region+" , Sub - Region : "+val.subregion+" , Population :"+val.population)

            }

        }