2. code to display all the country flags in the console

<html>

    <body>

        <script>

            var request=new XMLHttpRequest()

        console.log(request)// object

        request.open("GET","https://restcountries.com/v2/all")

        request.send()

        console.log(request)

        request.onload=function(){

            // console.log(request.response)

            var data=JSON.parse(request.response)

            //console.log(data)

            // 250 contries into it

            //console.log(data[0].name)

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

                console.log(data[i].name)

                console.log(data[i].flag)

            }

        }

        </script>

    </body>

</html>

3.code to use the same rest countries and print all country names,regions,subregions and populations

<html>

    <body>

        <script>

            var request=new XMLHttpRequest()

        console.log(request)// object

        request.open("GET","https://restcountries.com/v2/all")

        request.send()

        console.log(request)

        request.onload=function(){

            // console.log(request.response)

            var data=JSON.parse(request.response)

            //console.log(data)

            // 250 contries into it

            //console.log(data[0].name)

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

                console.log(data[i].name)

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

                console.log(data[i].region)

                console.log(data[i].subregion)

                console.log(data[i].population)

            }

        }

        </script>

    </body>

</html>

1. How to compare 2 JSON have the same properties without order?

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

        console.log(jsonObj.name)

        console.log(JSON.stringify(jsonObj))

        console.log(JSON.parse('{"name":"Person 1","age":5}'))

        var jsonObj1={age:5,name:"Person 1"}

        console.log(JSON.stringify(jsonObj1))

        console.log(JSON.parse('{"age":5,"name":"Person 1"}'))

        </script>

    </body>

</html>

* JSON(JavaScript Object Notation) is the representation of the object. This language is understood by the server

JSON stringify():

* Converts a Javascript value to a JavaScript Object Notation {JSON) string
* They help to convert the object to string and send to the server.

JSON.parse:

* They help to convert JSON String to the object