2)DISPLAY ALL COUNTRY FLAG:

<!DOCTYPE html>

<html>

    <body>

        <script>

            console.log("DISPLAY ALL COUNTRY FLAG");

            function reqListener() {

                let data = JSON.parse(this.responseText)

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

                {

                    console.log(data[i].flag)

                }

}

const req = new XMLHttpRequest();

req.addEventListener("load", reqListener);

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

req.send();

        </script>

    </body>

</html>

3)DISPLAY IN COUNTRY NAME,REGIONS,SUB-REGION,POPULATION

<!DOCTYPE html>

<html>

    <body>

        <h1> i am pavi</h1>

        <script>

            console.log("DISPLAY ALL COUNTRY FLAG");

            function reqListener() {

                let data = JSON.parse(this.responseText)

                for(a of data)

                {

                    console.log(a.name.common,a.region,a.subregion,a.population)

                }

}

const req = new XMLHttpRequest();

req.addEventListener("load", reqListener);

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

req.send();

        </script>

    </body>

</html>

3)HOW TO COMPARE TWO JSON HAVE THE SAME PROPERTIES WITHOUT ORDER

<!DOCTYPE html>

<html>

    <body>

        <h1> i am pavi</h1>

        <script>

           let obj1 = {name: "person", age: 5};

           let obj2 = {age: 5, name: "person"};

           let result=true;

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

           for(key in obj1) {

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

            result=false;

            break;

            }

             }

           }

            else {

          result=false;

           }

console.log(result);

        </script>

    </body>

</html>