1, Get all the countries from the Asia continent /region using the Filter function

var request=new XMLHttpRequest();

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

request.send();

request.onload=function (){

    var countryData=JSON.parse(this.response);

    const asia=countryData.filter((element)=>{

        if(element.region==='Asia'){

            return element.name;

        }

    })

    console.log(asia);}

2, Get all the countries with a population of less than 2 lakhs using Filter function

var request=new XMLHttpRequest();

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

request.send();

request.onload=function (){

    var countryData=JSON.parse(this.response);

    const popu=countryData.filter((element)=>{

        return element.population<200000;

    })

    console.log(popu);}

3, Print the following details name, capital, flag using forEach function

var request=new XMLHttpRequest();

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

request.send();

request.onload=function (){

    var countryData=JSON.parse(this.response);

    countryData.forEach((element)=>{

        console.log(element.name,element.capital,element.flag);

    })}

4, Print the total population of countries using reduce function

var request=new XMLHttpRequest();

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

request.send();

request.onload=function (){

    var countryData=JSON.parse(this.response);

    const population=countryData.reduce((acc,element)=>{

        return acc+element.population;

    },0)

    console.log(population);}

5, Print the country which uses US Dollars as currency.

var request = new XMLHttpRequest();

request.open('Get', 'https://restcountries.com/v3.1/all', true)

request.send();

request.onload = function () {

        var data = JSON.parse(this.response);

        var cur=[];

        for(i=0;i<data.length;i++){

            if(data[i].currencies[0].code==="USD")

            {

                console.log("name:",data[i].name,"==>",data[i].currencies[0].code)

            }

        }

    }