1. Solving problems using array functions on rest countries data.
   1. Get all the countries from Asia continent /region using Filter function

var request = new XMLHttpRequest();

request.open('GET', 'https://raw.githubusercontent.com/rvsp/restcountries-json-data/master/res-countries.json');

request.send();

request.onload=function(){

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

let temp = data.filter((data) => data.region == "Asia")

console.log(temp);

* 1. Get all the countries with a population of less than 2 lakhs using Filter function

var request = new XMLHttpRequest();

request.open('GET', 'https://raw.githubusercontent.com/rvsp/restcountries-json-data/master/res-countries.json');

request.send();

request.onload=function(){

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

let temp = data.filter((data) => data.population < 200000);

console.log(temp);

1. Print the following details name, capital, flag using forEach function

var request = new XMLHttpRequest();

request.open('GET', 'https://raw.githubusercontent.com/rvsp/restcountries-json-data/master/res-countries.json');

request.send();

request.onload=function(){

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

data.forEach(countryDetails => {

    console.log(`Country Name : ${countryDetails.name} ; Capital : ${countryDetails.capital} ; Flag : ${countryDetails.flag}`);

});

* 1. Print the total population of countries using reduce function

var request = new XMLHttpRequest();

request.open('GET', 'https://raw.githubusercontent.com/rvsp/restcountries-json-data/master/res-countries.json');

request.send();

request.onload=function(){

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

let temp1 = data.filter((data) => data.population < 1000);/\*Since the data size is high, I am executing values for countries

with < 1000 populaion\*/

let temp = temp1.reduce((Orgval, Curval)=> { return Orgval + Curval.population},0);

console.log(temp);

* 1. Print the country which uses US Dollars as currency.

var request = new XMLHttpRequest();

request.open('GET', 'https://raw.githubusercontent.com/rvsp/restcountries-json-data/master/res-countries.json');

request.send();

request.onload=function(){

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

let temp = data.filter((currency)=> currency.currencies[0].code == "USD");

console.log(temp);