1. **Solving problems using array functions on rest countries data.**
   1. **Get all the countries from Asia continent /region using Filter function**
   2. **Get all the countries with a population of less than 2 lakhs using Filter function**
   3. **Print the following details name, capital, flag using forEach function**
   4. **Print the total population of countries using reduce function**
   5. **Print the country which uses US Dollars as currency.**

var xhr = new XMLHttpRequest();

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

xhr.onload = function () {

    if (xhr.status >= 200 && xhr.status < 300) {

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

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

        let data1 = t.filter(t => t.region === "Asia").map(t=>t.name);

        console.log(data1)

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

        var data2 = t.filter(function (t) {

            if(t.population < "200000")

            {

            return t.name

            }

            else

            {

                return false

            }

        }).map(t=>t.name);

        console.log(data2)

**//Print the following details name, capital, flag using forEach function**

        t.forEach(element => {

            console.log(

                `Name :${element.name},Capital:${element.capital},Flag:${element.flag}`)

        });

**//Print the total population of countries using reduce function**

        let total=t.reduce((acc,t)=>acc+t.population,0);

        console.log(total)

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

        var data4 = t.filter((element) =>

        element.currencies.some((currencies) => currencies.code == "USD")).map(t=>t.name);

        console.log(data4)

    }

    else {

        console.log("Data is not available");

    }

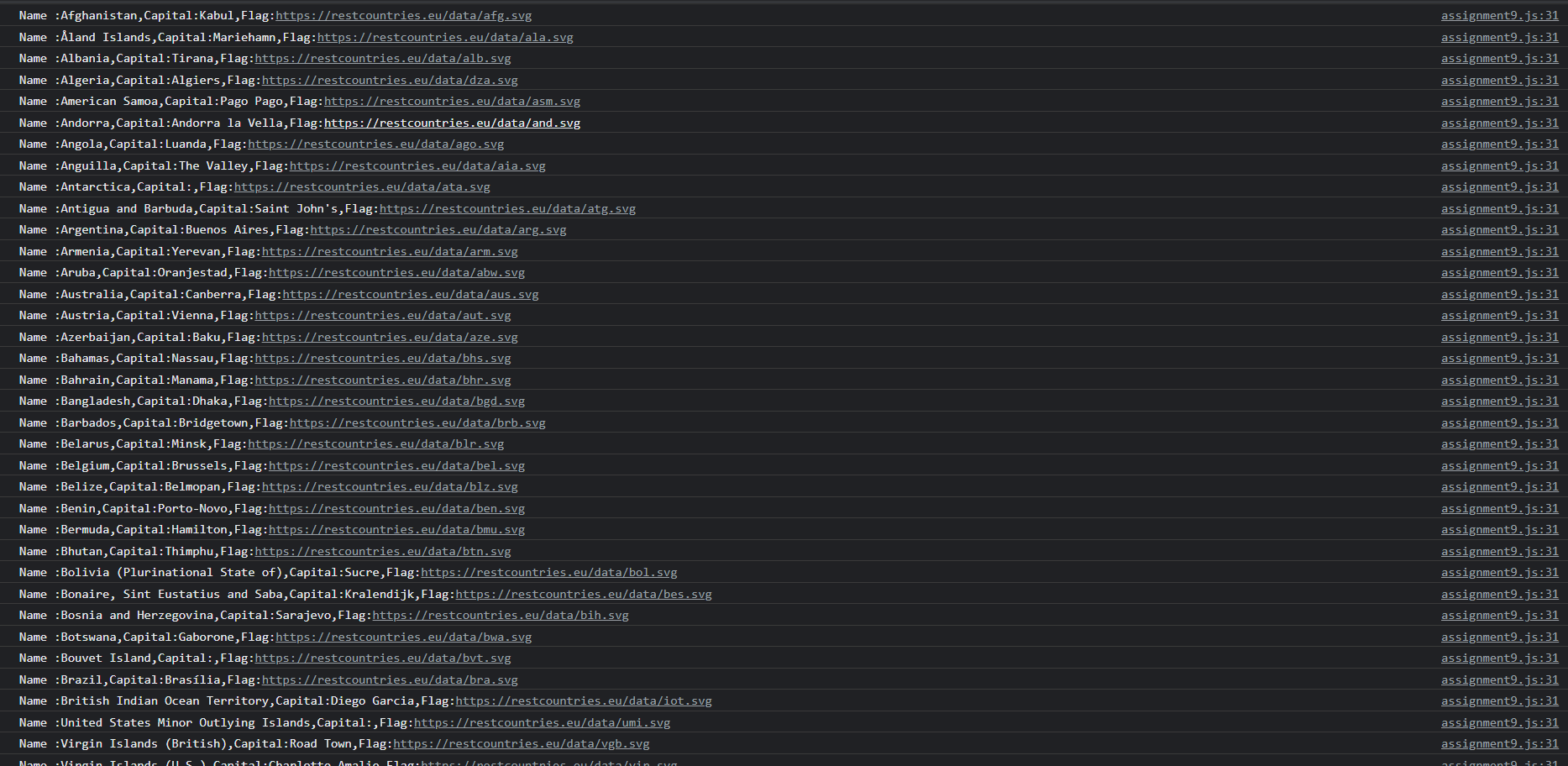
};

xhr.send();

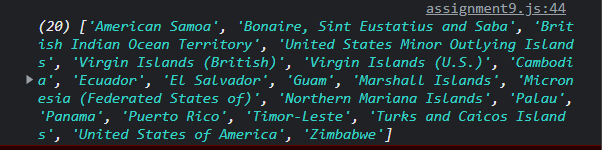
**Output:**

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