**Assigment6**

**1.Get all the countries from Asia continent /region using Filter method**

fetch('https://restcountries.com/v3.1/all')

.then(response => response.json())

.then(data => {

const asianCountries = data.filter(country => country.region === 'Asia');

console.log(asianCountries);

});

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

fetch('https://restcountries.com/v3.1/all')

.then(response => response.json())

.then(data => {

const smallPopulationCountries = data.filter(country => country.population < 200000);

console.log(smallPopulationCountries);

});

**3. Print the following details name, capital, flag, using forEach method**

fetch('https://restcountries.com/v3.1/all')

.then(response => response.json())

.then(data => {

data.forEach(country => {

console.log(`Name: ${country.name.common}, Capital: ${country.capital ? country.capital[0] : 'No capital'}, Flag: ${country.flags.png}`);

});

});

**4. Print the total population of countries using reduce method**

fetch('https://restcountries.com/v3.1/all')

.then(response => response.json())

.then(data => {

const totalPopulation = data.reduce((acc, country) => acc + country.population, 0);

console.log(`Total Population: ${totalPopulation}`);

});

**5.Print the country that uses US dollars as currency.**

fetch('https://restcountries.com/v3.1/all')

.then(response => response.json())

.then(data => {

const countriesUsingUSD = data.filter(country => {

return country.currencies && Object.keys(country.currencies).includes('USD');

});

console.log(countriesUsingUSD.map(country => country.name.common));

});