1. how to compare two JSON properties

let json1 = '{"name":"Person 1","age":5}';

let json2 = '{"age":5,"name":"person 1"}';

function compareJSON(json1, json2) {

let obj1 = JSON.parse(json1);

let obj2 = JSON.parse(json2);

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

return false;

}

for(let key in obj1) {

if(!obj2.hasOwnProperty(key) || obj1[key] !== obj2[key]) {

return false;

}

}

return true;

}

let result = compareJSON(json1, json2);

console.log(result);

onst loadCountryAPI = () =>{

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

.then(res => res.json())

.then(data => displayCountries(data))

}

const displayCountries = countries =>{

const countriesHTML = countries.map(country => getCountry(country));

const container = document.getElementById('countries');

container.innerHTML = countriesHTML.join(' ');

}

const getCountry = (country) =>{

console.log(country)

return `

<div class="country-div">

<img src="${country.flags.png}">

<h2>${country.name.common}</h2>

<hr>

<h4>country: ${country.name.common}</h4>

<h4>Regoin: ${country.region}</h4>

<h4>subregoin: ${country.subregion}</h4>

<h4>Population: ${country.population}</h4>

<hr>

</div>

`

}

loadCountryAPI()