

QUESTION 1:

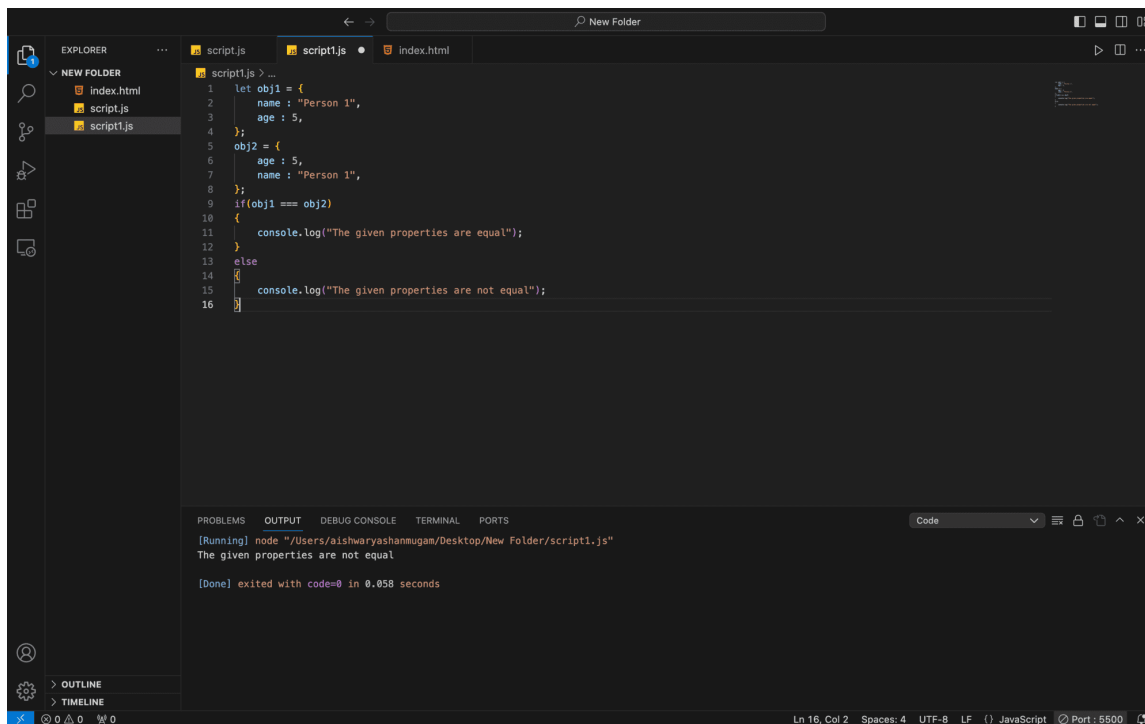
Compare two JSON having the same properties without order.

Given code : a. let obj1 = {name : "Person 1", age : 5};

b. let obj2 = {age : 5, name : "Person 1"};

JS CODE:

```
let obj1 = {name : "Person 1", age : 5};
    obj2 = {age : 5, name : "Person 1"};
if(obj1 === obj2)
    {
        console.log("The given properties are equal");
    }
else
    {
        console.log("The given properties are not equal");
    }
```



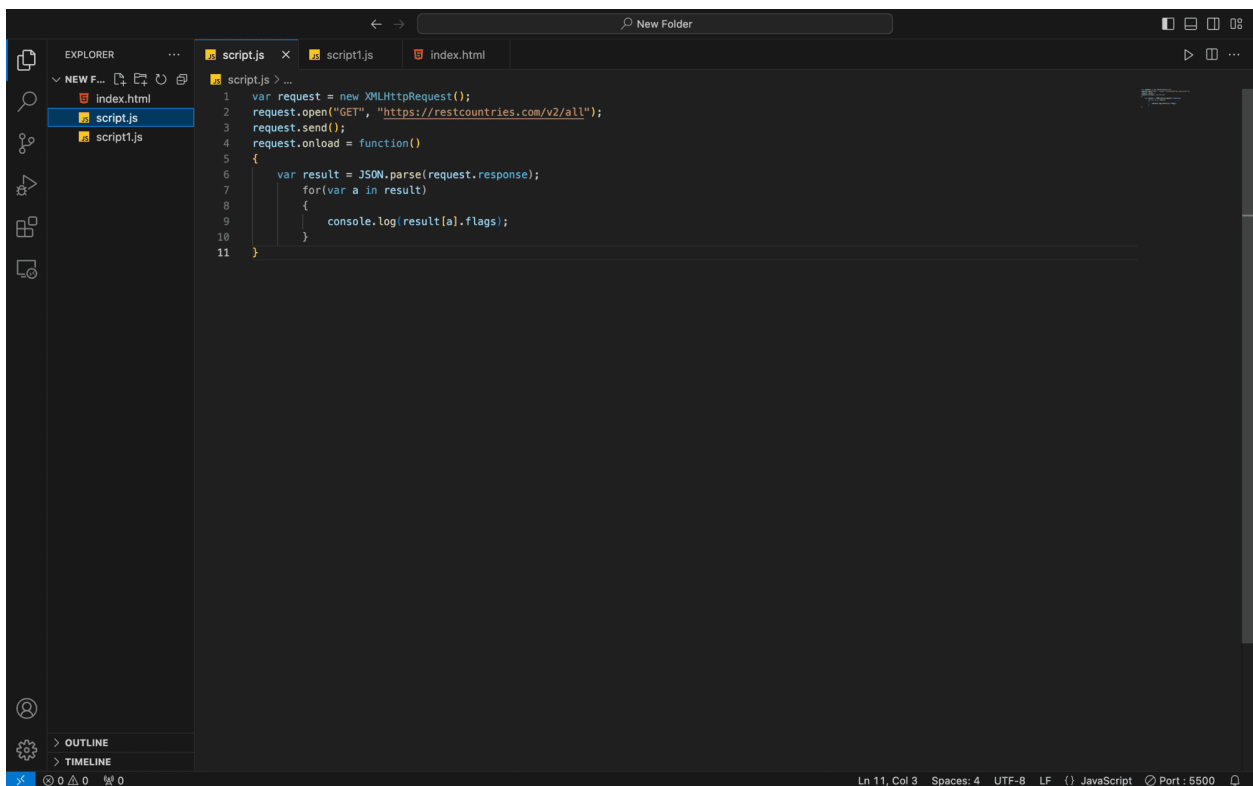
QUESTION 2:

Use the rest countries' API URL -> <https://restcountries.com/v2/all> and display all the country flag in the console.

CODE :

```
var request = new XMLHttpRequest();
request.open("GET", "https://restcountries.com/v2/all");
request.send();
request.onload = function()
{
    var result = JSON.parse(request.response);
    for (var a in result)
    {
        console.log(result[a].flags);
    }
}
```

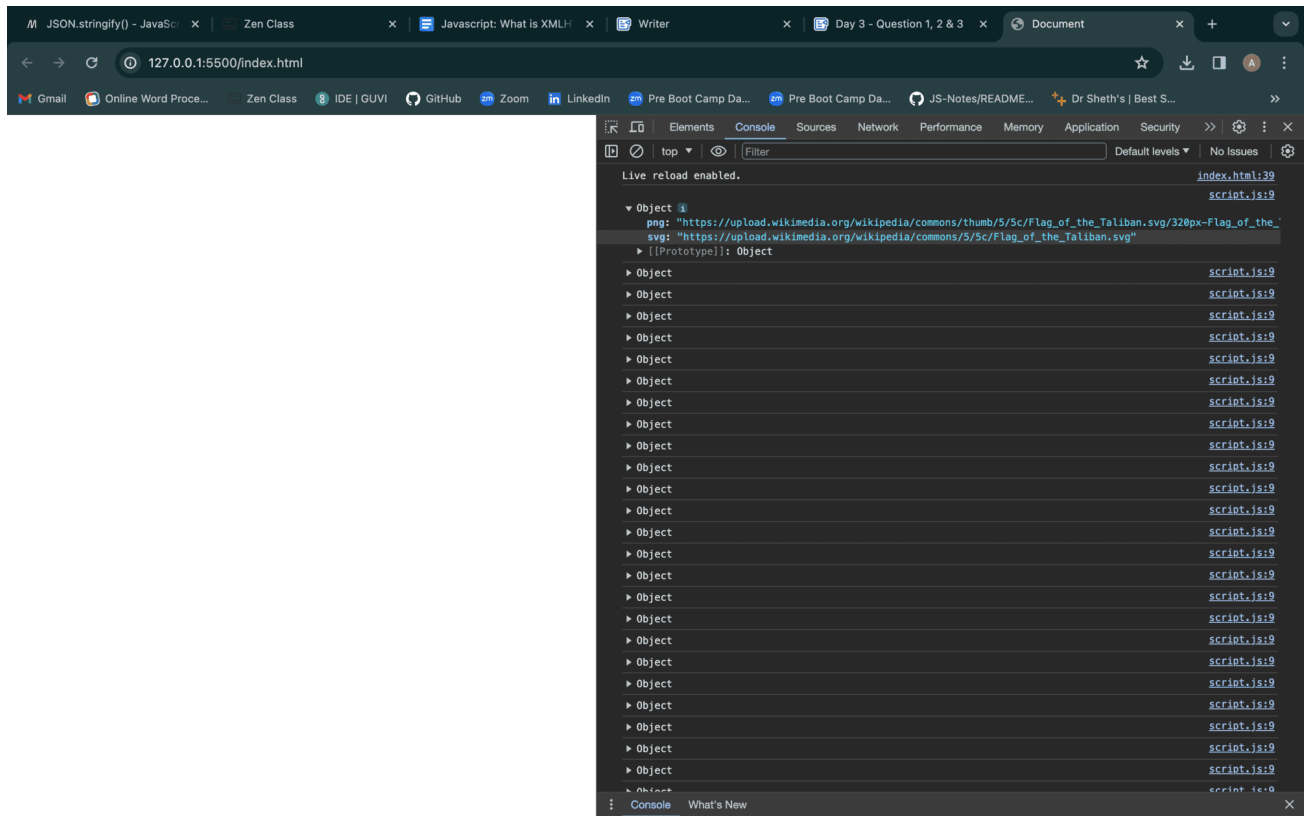
Code:



DAY - 3 TASK

DATE : 25/01/2024

Output:



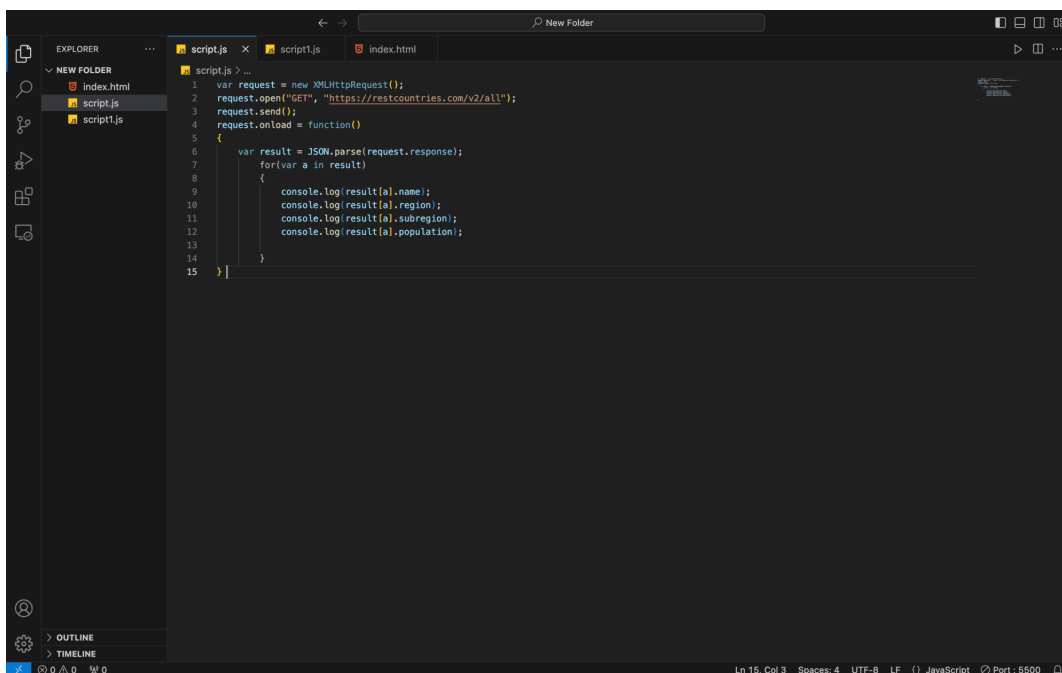
QUESTION 3:

Use the rest countries' API URL -> <https://restcountries.com/v2/all> and print all country name, region, subregion, and population in the console.

CODE:

```
var request = new XMLHttpRequest();
request.open("GET", "https://restcountries.com/v2/all");
request.send();
request.onload = function()
{
    var result = JSON.parse(request.response);
    for(var a in result)
    {
        console.log(result[a].name);
        console.log(result[a].region);
        console.log(result[a].subregion);
        console.log(result[a].population);
    }
}
```

Code:



DAY - 3 TASK

DATE : 25/01/2024

Output:

