

## DAY 3

1) How to compare two JSON have the same properties without order?

a) let obj1 = { name : "person 1" , age : 5 }

b) let obj2 = { age : "5" , name : "person 1" }

Note : Import Lo-dash 2.2.1

To access *isEqual* Function.

```
let obj1= {  
  "name" : "person 1",  
  "age" : 5,  
};  
  
let obj2 = {  
  "age" : 5,  
  "name" : "person 1",  
};  
  
console.log(_.isEqual(obj1 , obj2));
```

Output Link : <https://jsfiddle.net/mq4s7Lvd/>

## DAY 3

2) Use the rest countries URL -> <https://restcountries.com/v3.1/all> and display all the country flags in console.

```
function printFlag() {  
    const countries = JSON.parse(this.responseText);  
    countries.forEach((fl) => console.log(fl.flags.png));  
}  
  
var request = new XMLHttpRequest();  
request.addEventListener("load", printFlag);  
request.open("GET", "https://restcountries.com/v3.1/all");  
request.send();
```

Output Link : <https://jsfiddle.net/9chkmrev/1/>

## DAY 3

**3) Use the same rest countries and print all countries names, region, sub-region and population.**

```
function printDeets() {  
  
    const countries = JSON.parse(this.responseText);  
  
    countries.forEach((ind) => console.log("Country Name :" + ind.name.official,  
"Region :" + ind.region, "subregion :" + ind.subregion, "Population :" +  
ind.population));  
  
}
```

```
var request = new XMLHttpRequest();  
  
request.addEventListener("load", printDeets);  
  
request.open("GET", "https://restcountries.com/v3.1/all");  
  
request.send();
```

Output Link : <https://jsfiddle.net/da6genkm/>