# Day 4 - Activity

### Task 1:

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

- 1. var obj1 = { name: "Person 1", age:5 };
- 2. var obj2 = { age:5, name: "Person 1" };

### **Output:**

# (raw code lines)

```
var obj1 = { name: "Person 1", age: 5 };
var obj2 = { age: 5, name: "Person 1" };
var flag = true;
if (Object.keys(obj1).length == Object.keys(obj2).length) {
    for (key in obj1) {
        if (obj1[key] == obj2[key]) {
            continue;
        } else {
           flag = false;
            break;
} else {
    flag = false;
console.log("The object has same properties - " + flag);
```

# Day 4 - Activity

### **Screenshots:**

### **Vs Code**

```
JS guvi_script.js > ...
∨ GUVI
                        var obj1 = { name: "Person 1", age: 5 };
JS guvi_script.js
                        var obj2 = { age: 5, name: "Person 1" };
index.html
{} resume.json
                            var flag = true;
                        6 v if (Object.keys(obj1).length == Object.keys(obj2).length) {
                               for (key in obj1) {
                                   if (obj1[key] == obj2[key]) {
                                       flag = false;
                                       break;
                            } else {
                               flag = false;
                       console.log("The object has same properties - " + flag);
                      PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
                      PS C:\wamp64\www\guvi> node guvi script.js
                      The object has same properties - true
                      PS C:\wamp64\www\guvi>
```

### **Console**

