1.

// Iterating with JSON object’s Values

// Above is some information about my car. As you can see, I am not the best driver.

// I have caused a few accidents.

// Please update this driving record so that I can feel better about my driving skills.

var myCar = {

make: "Bugatti",

model: "Bugatti La Voiture Noire",

year: 2019,

accidents: [

{

date: "3/15/2019",

damage\_points: "5000" ,

atFaultForAccident: true

},

{

date: "7/4/2022",

damage\_points: "2200",

atFaultForAccident: true

},

{

date: "6/22/2021",

damage\_points: "7900",

atFaultForAccident: true

}

]

}

// 1. Loop over the accidents array. Change atFaultForAccident from true to false.

for(i=0;i<myCar.accidents.length;i++)

{

myCar.accidents[i].atFaultForAccident = false

console.log(myCar.accidents[i])

}

// 2. Print the dated of my accidents

for(i=0;i<myCar.accidents.length;i++)

{

console.log("DATE: "+myCar.accidents[i].date)

}

Output: 1. Loop over the accidents array. Change atFaultForAccident from true to false.

{date: "3/15/2019", damage\_points: "5000", atFaultForAccident: false}

loop.js:141 {date: "7/4/2022", damage\_points: "2200", atFaultForAccident: false}

loop.js:141 {date: "6/22/2021", damage\_points: "7900", atFaultForAccident: false}

// 2. Print the dated of my accidents

loop.js:147 DATE: 3/15/2019

loop.js:147 DATE: 7/4/2022

loop.js:147 DATE: 6/22/2021

2.Parsing an JSON object’s Values:

// Write a function called “printAllValues” which returns an newArray of all the input object’s values.

// Input (Object):

// var object = {name: “RajiniKanth”, age: 33, hasPets : false};

// Output:

// [“RajiniKanth”, 33, false]

// Sample Function proto:

// // var obj = {name : “RajiniKanth”, age : 33, hasPets : false};

// function printAllValues(obj) {

// // your code here

// }

var object = {name: "RajiniKanth", age: 33, hasPets : false};

function printAllValues (obj)

{

let result=[];

for(let key in obj)

{

result.push(obj[key])

}

return result;

}

console.log(printAllValues(object))

output:

(3) ["RajiniKanth", 33, false]