**1.Create your own resume data in JSON format**

let Resume = {

    "Name":"Gunasekar",

    "Age":"25",

    "Mobile number":"638\*\*\*\*\*50",

    "Educational Qualification":"B.Tech(EEE)",

    "Gender":"male",

    "Email":"gunasekar173\*\*\*\*\*57amma@gmail.com",

    "City":"Vellore"

}

const obj = JSON.stringify(Resume);

console.log(Resume)

**2.For the above JSON ,iterate for over all loops (For , For in , For of , For Each)**

for loop:

var mark=[80,95,98,78,75];

for(var i=0;i<5;i++){

    console.log(mark[i]);

}

for in loop:

var bike = \{"name":"royal enfield","model":2020\}

for(var i in bike){

    console.log(i,bike[i]);

}

for of loop:

var exammark=[20,40,60,80,90];

for(var i of exammark){

    console.log(i);

}

for each loop:

var test=[11,22,33,44,55,66,77,88,99];

test.foreach(function(value,index){

    console.log(value,index);

})

**3.Read about the difference between Window ,Screen and Document in Javascript**

**WINDOW :**

1. **setTimeout()***and***setInterval()***binding event handlers to a time*
2. **Location**giving the current UR
3. **history** with methods**back()** and**forward***()* giving the tab's mutable history
4. **Navigator**describing the browser software

**SCREEN :**

The **window**object also has a **screen**object with properties describing the physical display:

* screen properties **width**and **height**are the full-screen
* screen properties **availWidth** and **availHeight** omit the toolbar

The portion of a screen displaying the rendered document is the **viewport** in JavaScript, which is potentially confusing because we call an application’s portion of the screen a window when talking about interactions with the operating system.

**DOCUMENT :**

Each **window**object has a **document**object to be rendered. These objects get confused in part because HTML elements are added to the global object when assigned a unique id. E.g., in the HTML snippet

* **window.hello***or***window[“hello”]**
* **document.getElementById(“hello”)**
* **document.body.firstChild**
* **document.body.children[0]**