**1. For the given JSON iterate over all for loops (for, for in, for of, forEach)**

**For:**

It is used to iterate array, string and object

const langList = ["html", "css", "js", "mongodb"];

for(let i=0; i<langList.length; i++)

{

    console.log(langList[i], i)

    //console.log(langList[i])

}

**For in:**

It is used to iterate the object

var Experience1=

{

    Name:"Kone Elevator India Pvt Ltd",

    Position:"Service Technician",

    StartDate:"26-03-2014",

    EndDate:"13-01-2023"

}

for(s in Experience1) {

    console.log(s,Experience1[s]);

}

**For of:**

It is used to iterate the string

const langList = ["html", "css", "js", "mongodb"];

for(arr of langList)

{

    console.log(arr, langList[arr]);

}

**forEach:**

**It is used to iterate the array**

const langList = ["html", "css", "js", "mongodb"];

langList.forEach((val, idx, accArr)=>

{

    console.log(val,idx,accArr  );

})

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

var resume=

{

Name: "K.Harishkumar",

Age:     "33",

Emailid: "kumar.harishk0505@gmail.com",

MobileNo:"9159764713",

Gender:"Male",

State: "Tamilnadu",

Religion: "Hindu",

Nationality: "Indian",

Address:

{

    addressline1:"1-25",

    aadressline2:"Vellalar st , kumaracheri village, koovam post ",

    City:"Thiruvallur",

    POstalCode:"631402",

    State:"TamilNadu",

    Country:"India"

},

Education:

{

HigherSecondary:

{

    InstitutionName:"Gnana Vidyalaya Matric Hr Sec School",

    YearOfpassing:"2008",

    Perscentage:"43.08%"

},

Diploma:

{

    InstitutionName:"Pallavan Polytechnic College",

    YearOfpassing:"2010",

    Perscentage:"75%"

},

Engineering:

{

    InstitutionName:"Maamallan Institute Of Technology",

    YearOfpassing:"2014",

    Perscentage:"60%"

}

},

Experience:

{

    Name:"Kone Elevator India Pvt Ltd",

    Position:"Service Technician",

    StartDate:"26-03-2014",

    EndDate:"13-01-2023"

}

}

**3. Read the difference between window, screen, and document in JavaScript**

**Document Object:**

The document object is available inside the Window Object. The document object represents the html document or the web page loaded in the browser. Document object has many properties and methods.

The document object can be accessed by

console.log(window.document);

or

console.log(document);

**Window Object:**

The browser functionality is available inside the window objects. It is the object of the browser. Properties of the window object cannot be accessed by the document object.

The Window object can be accessed by

console.log(window);

**Screen:**

The screen is the small information object which gives information about screen dimensions.

The screen object can be accessed by

console.log(screen)

or

console.log(window.screen);