For the given JSON iterate over all for loops (for, for in, for of, forEach):

a) For in program:

let arr=[{name:'alex',mark:60},{name:'bob',mark:70}];

//for in program:

for(let property in arr){

    console.log(property,":",arr[property]);

}

Output:

alex

bob

b) For program:

let arr=[{name:'alex',mark:60},{name:'bob',mark:70}];

for(var i=0;i<arr.length;i++){

    var person=arr[i];

   console.log(person.name);

}

Output:

alex

bob

c) For of program:

for(key of arr){

   // console.log(key.name);

  //}

Output:

alex

bob

d) For each program:

for-each loop here :

  arr.forEach((element)=>

  console.log(element.name));

Output:

alex

bob

2. Create your own resume data in JSON format:

var resume = {

  firstname: "Jeyalakshmi",

  lastname: "M",

  emailid: "jeyamariappan92@gmail.com",

  phoneno:"9385330321",

  Ecperience:"MAR 2014 – OCT 2014 SOFTWARE TRAINER,KALVIINSTITUTEPVTLTD,KOVILPATTI.",

  Education:"APRIL 2013 B.E (CSE),P.S.R RENGASAMY COLLEGE OF ENGINEERING,CGPA is 6.7.",

  SOFTWARESKILLS:"Languages : C#, ASP.NET, ASP.NET MVC,Python,  Hardware  : PC Hardware Servicing &Networking,  Database  : SQLServer,WebTechnologies : HTML, CSS,JavaScript",

  PROJECTDETAILS:"ProjectTitle  :DesignandImplementationofTARFusingWSN’s Techniquesused : .NET, SQL Server2005.",

  PERSONALDETAILS:"NAME : JEYALAKSHMIM,FATHER’SNAME :MARIAPPAN,MOTHER’SNAME :SANTHANALAKSHMI,DATEOFBIRTH  :09/06/1992,NATIONALITY :INDIAN,LANGUAGESKNOWN  : ENGLISH,TAMIL,MARTIALSTATUS :MARRIED",

DECLARATION:"I hereby declare that the details furnished above are true to the best of my knowledge.",

Place:"Chennai",

Date :"20.11.2021"};

console.log(resume);

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

Window is the main JavaScript object root, aka the global object in a browser, also can be treated as the root of the document object model. You can access it as window

Screen is a small information object about physical screen dimensions.

Document is the main object of the potentially visible (or better yet: rendered) document object model/DOM.