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

**// JSON Syntax object name=[{"key":"value"}];**

**// JSON using for loop**

**var det=[{"name":"viji","age":"28","year":"2023","address":"chennai","qualification":"BE"},**

**{"name":"priya","age":"29","year":"2023","address":"chennai","qualification":"BE"}];**

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

**console.log(det[i].name,det[i].age,det[i].year,det[i].address,det[i].qualification);**

**}**

**//Output**

**viji 28 2023 chennai BE**

**priya 29 2023 chennai BE**

**// JSON using for-in loop**

**var det=[{**

**"name":"viji","age":"28","year":"2023","address":"chennai","qualification":"BE"},**

**{"name":"priya","age":"29","year":"2023","address":"chennai","qualification":"BE"}];**

**for(var a in det){**

**console.log(det[a].name,det[a].age,det[a].year,det[a].address,det[a].qualification);**

**}**

**//Output**

**viji 28 2023 chennai BE**

**priya 29 2023 chennai BE**

**// JSON using for-of loop**

**var det=[{"name":"viji","age":"28","year":"2023","address":"chennai","qualification":"BE"},**

**{"name":"priya","age":"29","year":"2023","address":"chennai","qualification":"BE"}];**

**for(var x of det){**

**console.log(x.name,x.age,x.year,x.address,x.qualification);**

**}**

**//Output**

**viji 28 2023 chennai BE**

**priya 29 2023 chennai BE**

**// JSON using for-each loop**

**var det=[{"name":"viji","age":"28","year":"2023","address":"chennai","qualification":"BE"},**

**{"name":"priya","age":"29","year":"2023","address":"chennai","qualification":"BE"}];**

**det.forEach(myFunction);**

**function myFunction(item, index) {**

**console.log(item.name,item.age,item.year,item.address,item.qualification)**

**}**

**//Output**

**viji 28 2023 chennai BE**

**priya 29 2023 chennai BE**

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

var det=[{

"Experincesummery":"Associate Engineer at Bharath FIH FROM 2018-2022,four year experience of production mobile manufacturing process of assembly,testing and quality",

"Qualification":"BE(ECE)",

"Rolesandresponcibliy":"the monitor and follow of process in the organization",

"Projects":"mi-c35,mi-c37",

"Softwareskills":"js,phython,react,nodejs",

"Name":"vijipriya.k",

"Contactno":"9751192462",

"mailid":"vijipriya110@gmail.com",

"linkedin":"vijipriya k",

"Address":"Chennai",

"Batch":"2014",

"Hobbies":"writing & reading books",

"Languages":"tamil & english",

"Reference":"RS0004256",

}];

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

console.log(det[i].Softwareskills);

}