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

Code:

```
const readline = require('readline');

const inp = readline.createInterface({

input: process.stdin

});

const userInput = [];

inp.on("line", (data) => {

userInput.push(data);

});

inp.on("close", () => {

var obj = [

  { person: "Name-1", age: "2", company: "GUVI" },

  { person: "Name-2", age: "5", company: "GUVI geek" },

  { person: "Name-3", age: "8", company: "GUVI geek network" },

];
```

```javascript
//Using for loop

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

        console.log(obj[i]);

}


//Using for - in loop

for (var store in obj) {

  console.log(obj[store]);

}


//Using for - of loop

for(var list of obj){

   console.log(list);

}


//Using forEach loop

obj.forEach(company => {

console.log(company);

});

});
```

Output:

```
{ person: 'Name-1', age: '2', company: 'GUVI' }
{ person: 'Name-2', age: '5', company: 'GUVI geek' }
{ person: 'Name-3', age: '8', company: 'GUVI geek network' }
{ person: 'Name-1', age: '2', company: 'GUVI' }
{ person: 'Name-2', age: '5', company: 'GUVI geek' }
{ person: 'Name-3', age: '8', company: 'GUVI geek network' }
{ person: 'Name-1', age: '2', company: 'GUVI' }
{ person: 'Name-2', age: '5', company: 'GUVI geek' }
{ person: 'Name-3', age: '8', company: 'GUVI geek network' }
{ person: 'Name-1', age: '2', company: 'GUVI' }
{ person: 'Name-2', age: '5', company: 'GUVI geek' }
{ person: 'Name-3', age: '8', company: 'GUVI geek network' }
```

2) Create your own resume data in JSON format

Code:

```
const readline = require('readline');

const inp = readline.createInterface({

input: process.stdin

});

const userInput = [];

inp.on("line", (data) => {

userInput.push(data);

});

inp.on("close", () => {


let myResume=[


  {"CareerOjective":"To pursue my career in an organization with performance-oriented environment for achievement of personal advancement. Being ambitious and hardworking, I am looking forward to challenging my potential and be worthy of Management trust and confidence. ",


  "BasicDetails": {

  "Name": "Akhila Vasa",
```

"email": "akhila.vasa777@gmail.com",

"phone": 9618841951,

"degree": "Masters",

 "address": "7-5,Geethamandir arch,Velpuru.",

 "postalCode": 534222,

 "city": "Tanuku",

 "State":"Andhra Pradesh",

 "country": "India",

},

"Personal Details":{

"Date of Birth":"09-08-1998",

"Gender":"Female.",

"Marital status":"Unmarried.",

"Nationality":"Indian.",

"Hobbies":"Learning new things."

},

"SocialmediaProfiles":

  {

```json
    "LinkedIn": "https://www.linkedin.com/in/akhila-vasa-0aab71192",

    "Githuburl": "https://github.com/AkhilaVasa"

  },


"education":

 {

   "University": "Andhra university",

   "Location": "Visjakapatnam, Andhra pradesh",

   "year of passing": 2021,

   "gpa":7.5,

   "specialization":"Electronics and Instrumentation"

 },


"skills":

 {

   "Software languages": "C,Java,Python",

   "Utility package": "MS office",

   "Operating system": "Windows"

 },


"languages":

 {
```

```
            "languages known": "Telugu,English,Hindi",

            "fluency": "English"

        },


    "projectworks":

     {

        "name": "A Project on Automatic car washing system using PLC.  ",

         },



      "Declaration":" I hereby declare that the details above are correct and true to
the best of my knowledge."


}];
console.log(myResume);


});
```

Output:

[{ CareerOjective: 'To pursue my career in an organization with performance-oriented environment for achievement of personal advancement. Being ambitious and hardworking, I am looking forward to challenging my potential and be worthy of Management trust and confidence. ',
  BasicDetails:
  { Name: 'Akhila Vasa',
    email: 'akhila.vasa777@gmail.com',
    phone: 9618841951,
    degree: 'Masters',
    address: '7-5,Geethamandir arch,Velpuru.',
    postalCode: 534222,
    city: 'Tanuku',
    State: 'Andhra Pradesh',
    country: 'India' },
  'Personal Details':
  { 'Date of Birth': '09-08-1998',
    Gender: 'Female.',
    'Marital status': 'Unmarried.',
    Nationality: 'Indian.',
    Hobbies: 'Learning new things.' },
  SocialmediaProfiles:
  { LinkedIn: 'https://www.linkedin.com/in/akhila-vasa-0aab71192',
    Githuburl: 'https://github.com/AkhilaVasa' },
  education:
  { University: 'Andhra university',
    Location: 'Visjakapatnam, Andhra pradesh',
    'year of passing': 2021,
    gpa: 7.5,
    specialization: 'Electronics and Instrumentation' },
  skills:
  { 'Software languages': 'C,Java,Python',
    'Utility package': 'MS office',
    'Operating system': 'Windows' },
  languages:
  { 'languages known': 'Telugu,English,Hindi',
    fluency: 'English' },
  projectworks: { name: 'A Project on Automatic car washing system using PLC. ' },
  Declaration: ' I hereby declare that the details above are correct and true to the best of my knowledge.' }]