

## Task21-07

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

```
var sample_data=[
  {
    "id": "1",
    "name": "Lura Senger",
    "email": "Xander_Collier@yahoo.com"
  },
  {
    "id": "2",
    "name": "Wilburn Weber",
    "email": "Bennett_Kreiger11@yahoo.com"
  },
  {
    "id": "3",
    "name": "Tyrique Hahn",
    "email": "Juston.Altenwerth@yahoo.com"
  },
  {
    "id": "4",
    "name": "Lenny Bailey",
    "email": "Guiseppe_Hegmann@yahoo.com"
  },
  {
    "id": "5",
```

```
"name": "Vladimir Keeling",
"email": "Louisa_Walsh18@hotmail.com"
},
{
  "id": "6",
  "name": "Kellie Crona",
  "email": "Chandler_Abernathy@yahoo.com"
},
{
  "id": "7",
  "name": "Carolina White",
  "email": "Royal50@hotmail.com"
},
{
  "id": "8",
  "name": "Alfredo Conn",
  "email": "Clarabelle34@hotmail.com"
},
{
  "id": "9",
  "name": "Stan Shanahan",
  "email": "Lamar.McClure@hotmail.com"
},
{
  "id": "10",
  "name": "Marvin Fay",
  "email": "Osbaldo58@hotmail.com"
```

```
    }];
```

1. **Using “for” loop:**

```
for(var i=0;i<sample_data.length; i++){  
    console.log(i,sample_data[i].id, sample_data[i].name, sample_data[i].email)  
}
```

2. **Using “for of” loop:**

```
for(let i of sample_data){  
    console.log([i]);  
}
```

3.**Using “forEach”:**

```
sample_data.forEach(n=> {  
    console.log(n);  
});
```

4.**Using “for in”:**

```
for(var i in sample_data) {  
    console.log(sample_data[i])  
}
```

**Question 2: Create your resume in JSON format**

```
var My_Resume=[{
```

"Objective": "To obtain a responsible and challenging Front End Developer's position where my education and projects will have valuable application",

"Basic\_Details": {

    "Name": "Prashant R",

    "Mobile No.": "702\*\*\*\*\*43",

    "Email": "prashantrevgade143@gmail.com",

    "Place": "Maharashtra"

},

"Educational\_Details": {

    "Graduation": {

        "Degree": "B.E",

        "Branch": "E&TC",

        "College": "ABCD",

        "Location": "Ahmednagar",

        "State": "Maharashtra"

    }

},

"Awards\_and\_Achievements": {

    "Awards": "Quiz winner, College Cricket team member",

    "Achievements": "Cleared GATE thrice, Published an International Journal"

},

"Extra\_Curricular\_Activities": {

    "Hobbies": "Playing Cricket, Writing Poetry, Making Friends",

}}];

console.log(My\_Resume[0]);