

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

FOR LOOP

```
var json = [{
  "name" : "dinesh",
  "age"   : "20",
  "class" : "01",
  "sex": "male"
}];
for(var i = 0; i < json.length; i++) {
  var obj = json[i];

  console.log(obj);
}

{name: 'dinesh', age: '20', class: '01', sex: 'male'}
```

FOR EACH

```
var json = [{
  "name" : "dinesh",
  "age"   : "20",
  "class" : "01",
  "sex": "male"
}];
json.forEach((obj)=> { console.log(obj);
});
```

```
{name: 'dinesh', age: '20', class: '01', sex: 'male'}
```

FOR IN

```
var json = {  
  "name" : "dinesh",  
  "age"   : "20",  
  "class" : "01",  
  "sex": "male"  
};  
for (var key in json) {  
  
    console.log(json[key]);  
}
```

dinesh
20
01
Male

FOR OF

```
var json = [{  
  "name" : "dinesh",  
  "age"   : "20",  
  "class" : "01",  
  "sex": "male"  
}];  
for (let key of json) {  
  
    console.log([key]);  
}
```

{name: 'dinesh', age: '20', class: '01', sex: 'male'}

own resume data in JSON format

```
{

  "basics": {

    "name": "Dinesh Kumar ",

    "picture": "",

    "email": "Your email address",

    "phone": "123456789";

    "degree": "B.E MECH ",

    "website": "Your website URL",

    "summary": "A one-sentence to one-paragraph
overview text. Do not include any line-breaks.",

    "location": {

      "address": "Your street address or mailing
address",

      "postalCode": "Your postal code ",

      "city": "Your city",
```

```
    "countryCode": "Your country (e.g. USA)",

    "region": "Your region (state in the U.S.)"

},

    "profiles": [

        {

            "network": "A social media or other profile
that you would like to include (e.g. LinkedIn,
Twitter)",

            "username": "Your username on this network",

            "url": "A URL to your user profile page"

        }

    ]

},
```