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

**Solution=>**

//given json data iterate with for,for in,for of and forEach loops respectively.

var employee=[{"Name":"Hari",

         "age":"23",

         "email":"hari@gmail.com",

         "salary":"7000$"},

         {"Name":"raju",

         "age":"21",

         "email":"raju@gmail.com",

         "salary":"2000$"},

         {"Name":"ramu",

         "age":"22",

         "email":"ramu@gmail.com",

         "salary":"4000$"}];

//for loop

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

   console.log(employee[i]);

} ;

console.log("...............");

//for in loop

for( const x in employee){

    console.log(employee[x]);

} ;

console.log("..............");

//for of loop

for(let a of employee){

    console.log(a);

};

console.log("..............");

//for Each loop

employee.forEach(function()

{

    console.log(employee[0]);

});

**Output:**

{ Name: 'Hari',

age: '23',

email: 'hari@gmail.com',

salary: '7000$' }

{ Name: 'raju',

age: '21',

email: 'raju@gmail.com',

salary: '2000$' }

{ Name: 'ramu',

age: '22',

email: 'ramu@gmail.com',

salary: '4000$' }

...............

{ Name: 'Hari',

age: '23',

email: 'hari@gmail.com',

salary: '7000$' }

{ Name: 'raju',

age: '21',

email: 'raju@gmail.com',

salary: '2000$' }

{ Name: 'ramu',

age: '22',

email: 'ramu@gmail.com',

salary: '4000$' }

..............

{ Name: 'Hari',

age: '23',

email: 'hari@gmail.com',

salary: '7000$' }

{ Name: 'raju',

age: '21',

email: 'raju@gmail.com',

salary: '2000$' }

{ Name: 'ramu',

age: '22',

email: 'ramu@gmail.com',

salary: '4000$' }

..............

{ Name: 'Hari',

age: '23',

email: 'hari@gmail.com',

salary: '7000$' }

{ Name: 'Hari',

age: '23',

email: 'hari@gmail.com',

salary: '7000$' }

{ Name: 'Hari',

age: '23',

email: 'hari@gmail.com',

salary: '7000$' }

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

Solution=>

var resume=[{"Name":"Hariharan.U.S",

"qualification":"B.E",

"email":"hari@gmail.com",

"Experience":"fresher",

"Address":"abc",

"Domain":"Full stack development",}];

//console.log(resume);

resume.forEach(function() {

for (i=0;i<resume.length;i++)

{

console.log(resume[i]);

}

});

**Output:**

{ Name: 'Hariharan.U.S',

qualification: 'B.E',

email: 'hari@gmail.com',

Experience: 'fresher',

Address: 'abc',

Domain: 'Full stack development' }