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

**For Loop:-**

let student=[

    {

    "name":"yogi",

    "Age":"23",

    "mark1":"98",

    "mark2":"76"

},

{

    "name":"Rahul",

    "Age":"18",

    "mark1":"82",

    "mark2":"65"

}

]

for(let i=0; i<student.length; i++)

{

    consolet.log(student[i])

}

**Output:-**

**{ name: 'yogi', Age: '23', mark1: '98', mark2: '76' }**

**{ name: 'Rahul', Age: '18', mark1: '82', mark2: '65' }**

**For in Loop:-**

let student=[

    {

    "name":"yogi",

    "Age":"23",

    "mark1":"98",

    "mark2":"76"

},

{

    "name":"Rahul",

    "Age":"18",

    "mark1":"82",

    "mark2":"65"

}

]

for(let i in student)

{

    console.log(student[i].name)

}

**OutPut:-**

yogi

Rahul

**For Of Loop:-**

let student=[

    {

    "name":"yogi",

    "Age":"23",

    "mark1":"98",

    "mark2":"76"

},

{

    "name":"Rahul",

    "Age":"18",

    "mark1":"82",

    "mark2":"65"

}

]

for(let i of student)

{

    console.log(i.name,i.Age,i.mark1,i.mark2)

}

**Output:-**

**yogi 23 98 76**

**Rahul 18 82 65**

**ForEach:-**

let student=[

    {

    "name":"yogi",

    "Age":"23",

    "mark1":"98",

    "mark2":"76"

},

{

    "name":"Rahul",

    "Age":"18",

    "mark1":"82",

    "mark2":"65"

}

]

student.forEach((a)=>{

    console.log(a.Age)

})

**OutPut:-**

**23**

**18**

1. Create your own resume data in JSON format.

let Resume={

    "name":"Yogeshvaran",

    "age":23,

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

    "qualification":"BE Petroleum Engineering",

    "mark 1":"6.6 CGPA",

    "mark2":"58%",

    "mark3":"80%",

    "project":"well planing and engineering",

    "skills":["HTML","CSS","JavaScript"]

}