**1.FOR THE GIVEN JSON ITERATE THE OVER ALL FOR LOOPS(for, for each, for of, for in):-**

I take one JSON array:-

Var student=[{

“name”:”karthiga”,

“rollno”:”87321748”,

“marks”:”100”,

}];

**For in:-**

for(var i in student)

{

console.log(student[i]);

}

**Output:**

***{names: 'karthiga', rollno: '87321748', marks: '100'}***

**marks: "100"**

**names: "karthiga"**

**rollno: "87321748"**

**For each:-**

let student=[{

    "names":"karthiga",

    "rollno":"87321748",

    "marks":"100",

    }];

    student.forEach(function(details)

    {

        console.log('names:'+details.names);

    });

**Output:-**

names:karthiga

**for of:-**

for(var val of student)

{

console.log(val);

}

**Output:-**

*{names: 'karthiga', rollno: '87321748', marks: '100'}*

**marks**: "100"

**names**: "karthiga"

**rollno**: "87321748"

**for loop:-**

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

{

    console.log(student[i]);

}

**Output:-**

*{names: 'karthiga', rollno: '87321748', marks: '100'}*

**marks**: "100"

**names**: "karthiga"

**rollno**: "87321748"

**…………………………….xxxxxxxxxxxxx…………………..**