**Task- 3**

**1.All LOOPS:**

**1.For in loop**

let a = [10,12,14,15]

for(i in a){

console.log(a[i],i)

}

##### Output:

10 '0'

12 '1'

14 '2'

15 '3'

**2.For of loop**

let a = [10,12,14,15]

for(let e of a){

console.log(e)

}

##### Output:

10

12

14

15

**3.forEach function**

let a = [10,20,30,40]

a.forEach((e)=>{

console.log(e\*2)

})

##### Output:

20

40

60

80

**4.For loop**

let a = [4,5,6,7,8]

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

console.log(a[i])

}

##### Output:

4

5

6

7

8

**2. Resume JOSON Format:**

let resume = {

name:"Manikandan P",

fathersName:"palani",

mobile:"9597884241",

Education:[

{

type:"SSLC",

institution:"Karmel Hr.sec school",

year:"2013",

persentage:"82%",

},

{

type:"HSC",

institution:"P.S.A boys Hr.sec school",

year:"2015",

persentage:"75%",

},

{

type:"Diploma",

institution:"Paavendhar polytechnic collage",

year:"2018",

persentage:"94%",

},

],

WorkExperiance:[

{

companyName:"Igarashi motors indial Ltd",

designation:"Team Leader",

tenure:"2018 till now",

department:"supplier quality assurance",

location:"chennai",

}

],

programskills:["c++","javascript","c"]

}

console.log(resume)