

TASK-5

1

```
var car={brand:"Toyota",model:"Corolla",year:"2020"};
```

```
for(l in car){
```

```
    console.log(`${i} : ${car[i].toUpperCase()}`);
```

```
}
```

2

```
var numbers = [1,2,3,4,5];
```

```
for( l in numbers){
```

```
    console.log(`${numbers[i]}-HI`);
```

```
}
```

3

```
var fruits=["Apple","Banana","Cherry","Date"];
```

```
for(l in fruits){
```

```
    console.log(`${i}.${fruits[i]} `)
```

```
}
```

4

```
var obj={
```

```
    name:"John",
```

```
    age:30,
```

```
    address:{
```

```
        city:"Loss Angeles",
```

```
        state:"CA"
```

```
}  
}  
obj.address.city="San Francisco";
```

```
console.log(obj);
```

5

```
var car ={name:"Toyota",model:"Camry",year:2020}  
var x=[car.model="Corolla",car.year=2022];  
console.log(car);
```

6

```
var recipe={  
  name:"Pasta",  
  servings:2,  
  ingredians:["noodles","sauce"]  
};  
recipe.ingredians.push("cheese");  
console.log(recipe);
```

OUTPUTS

```
PS D:\rishi> cd js
```

```
PS D:\rishi\js> node jsp.js
```

```
brand : TOYOTA
```

```
model : COROLLA
```

```
year : 2020
```

```
1-HI
```

```
2-HI
```

```
3-HI
```

```
4-HI
```

```
5-HI
```

```
0.Apple
```

1.Banana

2.Cherry

3.Date

{

name: 'John',

age: 30,

address: { city: 'San Francisco', state: 'CA' }

}

{ name: 'Toyota', model: 'Corolla', year: 2022 }

{

name: 'Pasta',

servings: 2,

ingredians: ['noodles', 'sauce', 'cheese']

}