

Task-6

Problem-1

```
var car = { company:"toyato",model:"corolla",year:"2020"};
for(i in car) {
    console.log(`${i} : ${car[i].toUpperCase()}`)
}
```

O/P;

```
company : TOYATO
model : COROLLA
year : 2020
```

Problem-2

```
var numbers = [1,2,3,4,5];
for(i in numbers) {
    console.log(`${numbers[i]} -HI`)
}
```

O/P;

```
1 -HI
2 -HI
3 -HI
4 -HI
5 -HI
```

Problem-3

```
var fruits = ['Apple','Banana','Cherry','Date'];
for(i in fruits) {
    console.log(`${i}-${fruits[i].toUpperCase()}`)
}
```

O/P;

```
0-APPLE
1-BANANA
2-CHERRY
3-DATE
```

Problem-4

```
var obj = { name: "KTR", age: "21",
    address: {
        city: "Ongole",
        state: "Andhra pradesh"
    }
};
obj.address.city = "Chimakurthy";
console.log(obj);
```

O/P;

```
{
  name: 'KTR',
  age: '21',
```

```
    address: { city: 'Chimakurthy', state: 'Andhra pradesh' }  
  }  
}
```

Problem-5

```
var car = {  
  brand: 'Toyota',  
  model: 'Camry',  
  year: '2020'  
};  
car.year = "2022";  
console.log(car);
```

O/P;

```
{ brand: 'Toyota', model: 'Camry', year: '2022' }
```

Problem-6

```
var recipie={  dish:"chicken lollypops",  
  serving:"2",  
  ingredients:[ "chicken","tomato sauce"]  
};  
recipie.ingredients.push("chilly sauce")  
  
console.log(recipie)
```

O/P;

```
{  
  dish: 'chicken lollypops',  
  serving: '2',  
  ingredients: [ 'chicken', 'tomato sauce', 'chilly sauce' ]  
}
```