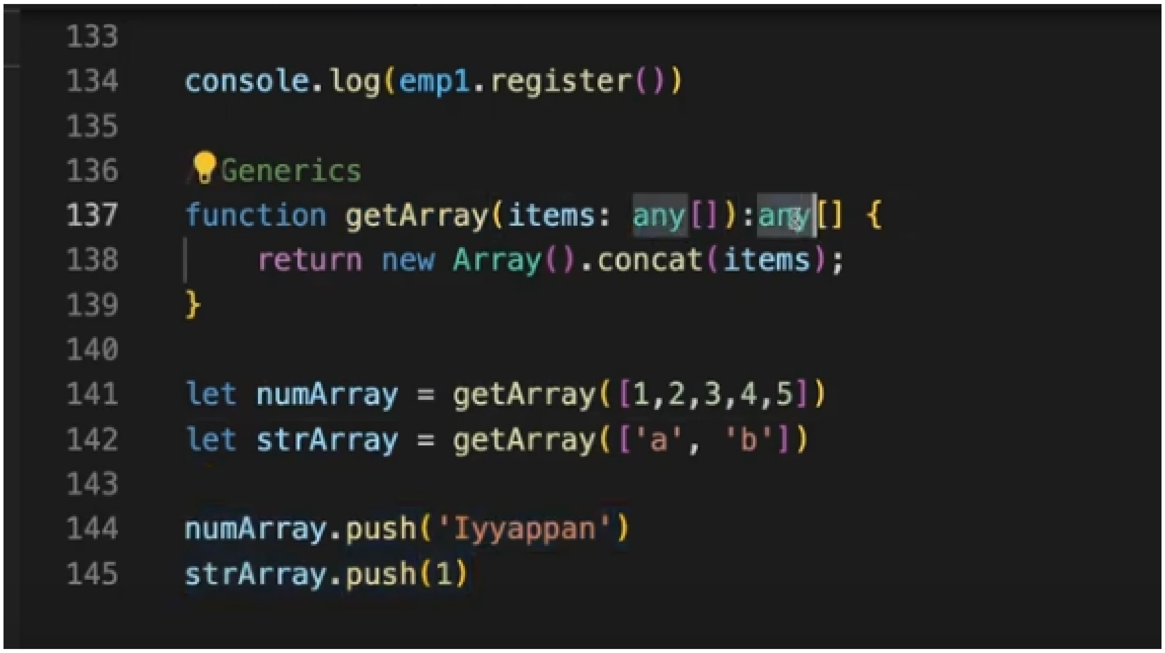
Generics

Making the component resuable is called generic



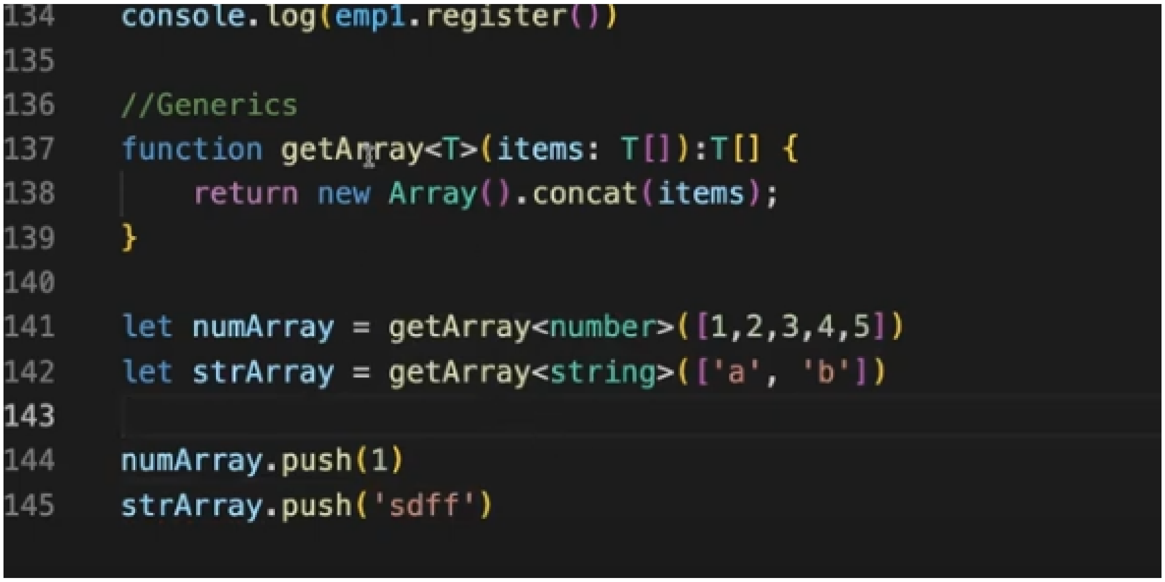
```
console.log(emp1.register())

//Generics
function getArray(items: any[]):any[] {
    return new Array().concat(items);
}

let numArray = getArray([1,2,3,4,5])
let strArray = getArray(['a', 'b'])

numArray.push('Iyyappan')
strArray.push(1)
```

It will accept the type dynamically and produce the result according to it



```
console.log(emp1.register())

//Generics
function getArray<T>(items: T[]):T[] {
    return new Array().concat(items);
}

let numArray = getArray<number>([1,2,3,4,5])
let strArray = getArray<string>(['a', 'b'])

numArray.push(1)
strArray.push('sdff')
```

For this we have to use the <T> the T can be anything it will accept the input dynamically and provide the results