



```
1. const items = [  
2.   {name:"A",price:11},  
3.   {name:"B",price:9},  
4. ]  
5.  
6. function discount(code) {  
7.   let discountValue = codeDiscount.get(code);  
8.   return function( source ) {  
9.     const newItem = Object.assign1({discount:""}, source);  
10.    newItem.price = newItem.price + parseFloat(discountValue);  
11.    newItem.discount += `${code}`  
12.    return newItem  
13.  };  
14.}  
15.  
16. const codeDiscount = new  
17.   Map([["dept",-2],["birthday",-0.5],["gouv",-1]]);
```

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<sup>1</sup>

[https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\\_Objects/Object/assign](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Object/assign)

18.

19. const discountDeptGouv = items.map(discount("dept"))

20.                         .map(discount("gouv"))

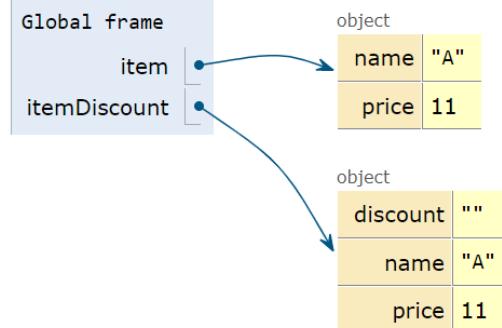
21.

22. const discountBirthday = items.map(discount("birthday"))

Lig. 9 : On ajoute à un objet {discount: ' '} la source qui représente un item.

Par exemple, voici la représentation du code :

```
const item = {name:"A",price:11},  
itemDiscount = Object.assign({discount:""}, item);
```



Lig. 19 : Chaînage des maps pour cumuler les discounts.

[code](#)