# 用 reduce 实现 map

## 代码

function implementMapUsingReduce(list, func) {  
 return list.reduce((acc, cur, i) => {  
 acc[i] = func(cur);  
 return acc;  
 }, []);  
}  
  
const a = implementMapUsingReduce([1, 2, 3, 4], a => a + 1); // [2,3,4,5]  
console.log(a);  
  
const b = implementMapUsingReduce(["a", "b", "c"], a => a + "!"); // ['a!', 'b!', 'c!']  
console.log(b);