**Inventory List**

"use strict"

function inventory List() {

let Items=[]

const add = (name) => {

const names = items.filter(item => item.name === name)

if (names.length === 0) {

items.push({name: name})

}

}

const remove = (name) => {

items = items.filter(item => item.name !== name)

}

const getList = () => {

// console.log(items)

return items

return {add, remove, getList}

}

**makeInput Verifier**

function make Input Verifier(minimum, maximum) {

// write your code here

var mini = minimum;

var maxi = maximum;

return function verify(val) {

if (val < mini) return "Input is less than minimum value";

if (val >= mini && val <= maxi) return "Input is in range";

return "Input is more than maximum value";

}

}

**Manipulate Student Record**

function manipulateStudentRecord(obj, operation, prop, newValue) {

if(operation === 'delete') {

if(obj && obj.hasOwnProperty(prop)){

delete obj[prop]

}

return obj

} else if(operation === 'edit') {

if(obj && obj.hasOwnProperty(prop)){

obj[prop] = newValue

return obj;

} else {

return obj

}

}

}

const obj = {

name: 'John',

lastName: 'Bliss',

city: 'Florida'

}

console.log(manipulateStudentRecord(obj, "edit", "city", "Seattle"))

console.log(manipulateStudentRecord(obj, "edit", "abc", "Seattle"))

console.log(manipulateStudentRecord(obj, "delete", "city", "Seattle"))