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**No 6:**

const count = (function () {

let counter = 0;

function add() {

return counter += 1;

}

function reset() {

counter = 0;

}

return {

add: add,

reset: reset

}

})();

**No 7:**

The free variable is counter.

A free variable is the variable that is referred to inside a function and is not one of its parameters or locally defined variables in the function.

**No 8:**

var add\_maker = (function (x) {

let counter = 0;

return function () {

return counter += x;

}

});

**NO 9:**

Declares and immediately calls an anonymous function

**No 10:**

const Employee = (function () {

let name = '', age = 0, salary = 0;

const getAge = function () {

return age;

}

const getSalary = function () {

return salary;

}

const getName = function () {

return name;

}

const setAge = function (a) {

age = a;

}

const setName = function (n) {

name = n;

}

const setSalary = function (s) {

salary = s;

}

const increaseSalary = function (percentage) {

salary += salary \* percentage;

return getSalary();

}

const incrementAge = function () {

age += 1;

return getAge();

}

return {

setAge: setAge,

setName: setName,

setSalary: setSalary,

increaseSalary: increaseSalary,

incrementAge: incrementAge

}

})();

**No 11:**

Employee.address = "";

Employee.setAddress = function(addr) {

this.address = addr;

};

Employee.getAddress = function() {

return this.address

};