



CLOSURES & this

IMMEDIATELY INVOKED FUNCTION EXPRESSION (IIFE)

function expression

```
const countDown = function() {  
  // do something  
}();
```

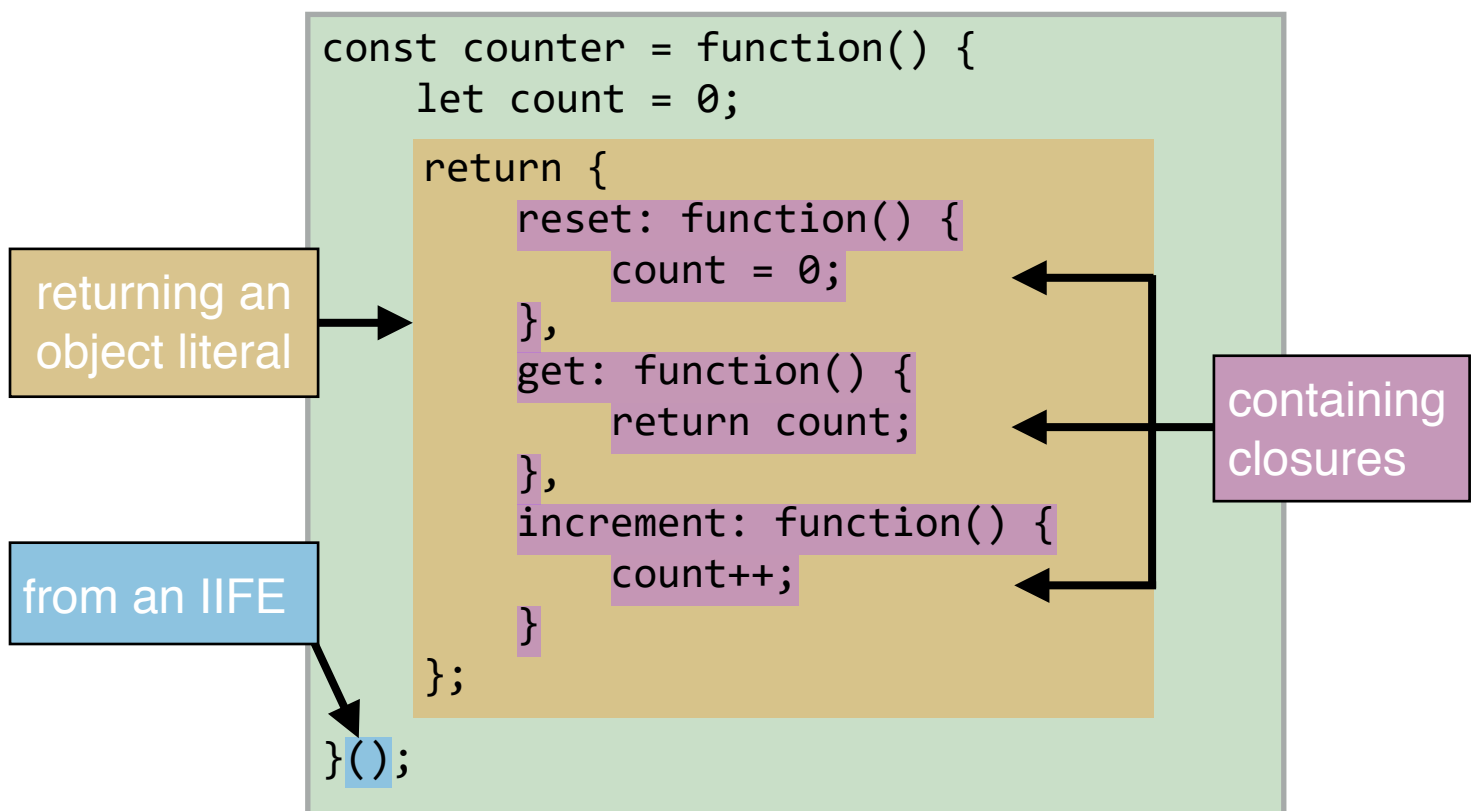
```
const countDown = function(start) {  
  // do something  
}(10);
```

function declaration

```
(function countDown() {  
  // do something  
})();
```

```
(function countDown(start) {  
  // do something  
})(10);
```

BUILDING A MODULE



CONTEXT & `this`

situation	what <code>this</code> maps to
method invocation	the object that owns the method
constructor function	the newly created object
event handler	the element that the event was fired from
function invocation	the global object (window)
function invocation (strict mode)	undefined
arrow function	the context of the caller