Closures

HTML, CSS, and Javascript for Web Developers

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script.js

Elements   Console   »

```
1  // Closures
2  function makeMultiplier (multiplier) {
3    return (
4        function (x) {
5          return multiplier * x;
6        }
7
8      );
9  }
10
11 var doubleAll = makeMultiplier(2);
12 console.log(doubleAll(10));
```

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    20   script.js:12

>

script.js — Lecture51

script.js

```javascript
1  // Closures
2  function makeMultiplier (multiplier) {
3    // var multiplier = 2;
4    function b() {
5      console.log("Multiplier is: " + multiplier);
6    }
7    b();
8
9
10   return (
11     function (x) {
12       return multiplier * x;
13     }
14
15   );
16 }
17
18 var doubleAll = makeMultiplier(2);
19 console.log(doubleAll(10));
```

Developer Tools - http://localhost:3000/index.html

Elements   Console   »

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Multiplier is: 2   script.js:5

20   script.js:19

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