

How functions work in JS ❤️ & Variable Environment | Namaste JavaScript Ep. 4

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Namaste 🙏 JavaScript

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```
10 index.js:8
100 index.js:13
1 index.js:4
```

index.js — helloworld

JS index.js index.html

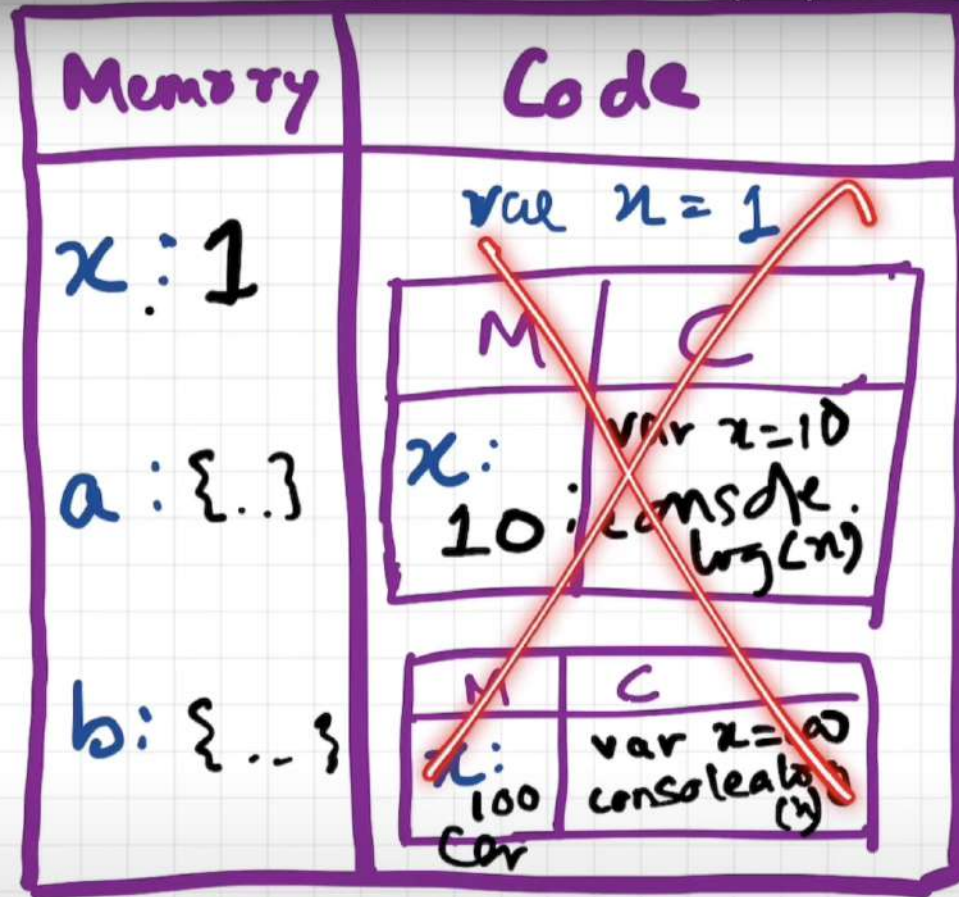
```
js > JS index.js
1 var x = 1;
2 a();
3 b();
4 console.log(x);
5
6 function a() {
7   var x = 10;
8   console.log(x);
9 }
10
11 function b(){
12   var x = 100;
13   console.log(x);
14 }
```



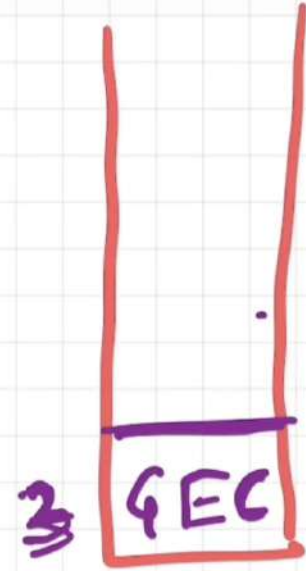
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```



Call Stack



10
100

console

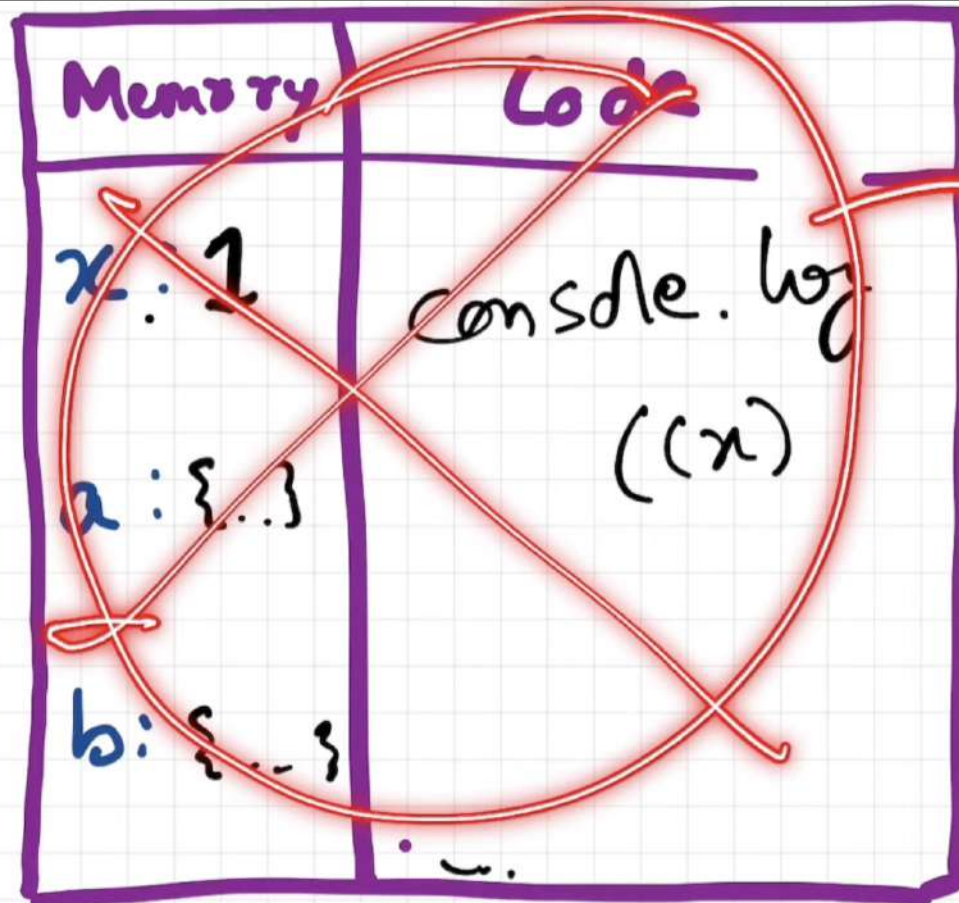
will search for that variable globally if not found in local environment



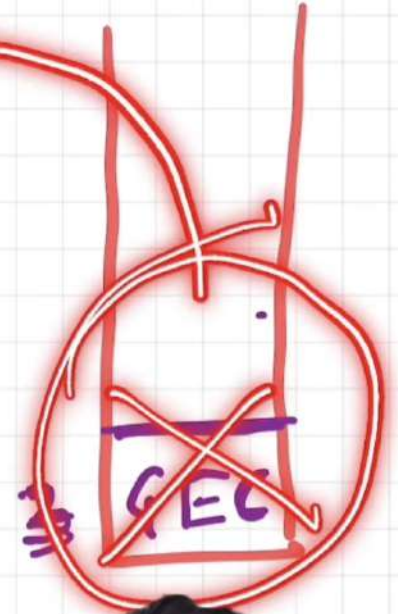

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Call Stack



100

console

