5 video

How function work in JS & variable Environment

index.js

	Memory	Code
1	x : 1	a()
2	a : {...}	memory / code
		x:10 / var x=10 console.log(x)
	b : {...}	memory / code
		x:100 / var x=100 console.lg(x)

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

→ 7	b()
	a()
2	GEC
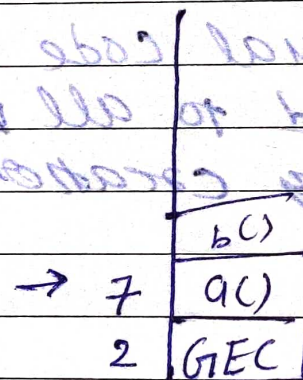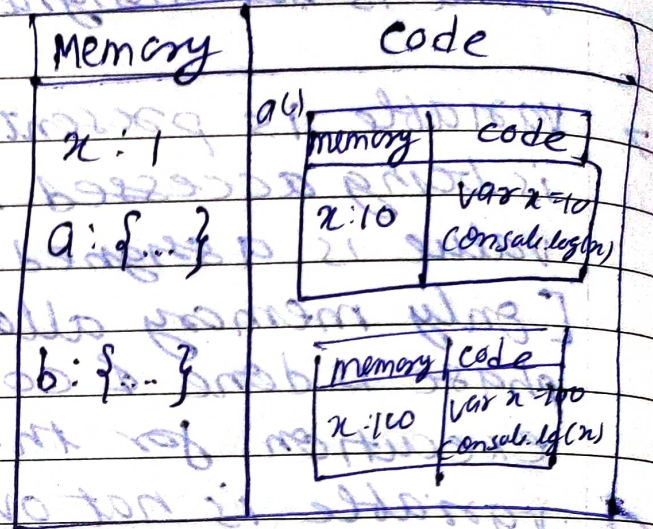
→ a() creates a local execution context and prints the value of x (10) & control return back to GEC.

→ b() creates of a local execution context & print values of x (100) and control return back to GEC

→ GEC prints value of x (1)
  → call back now become empty

O/P
10
100