

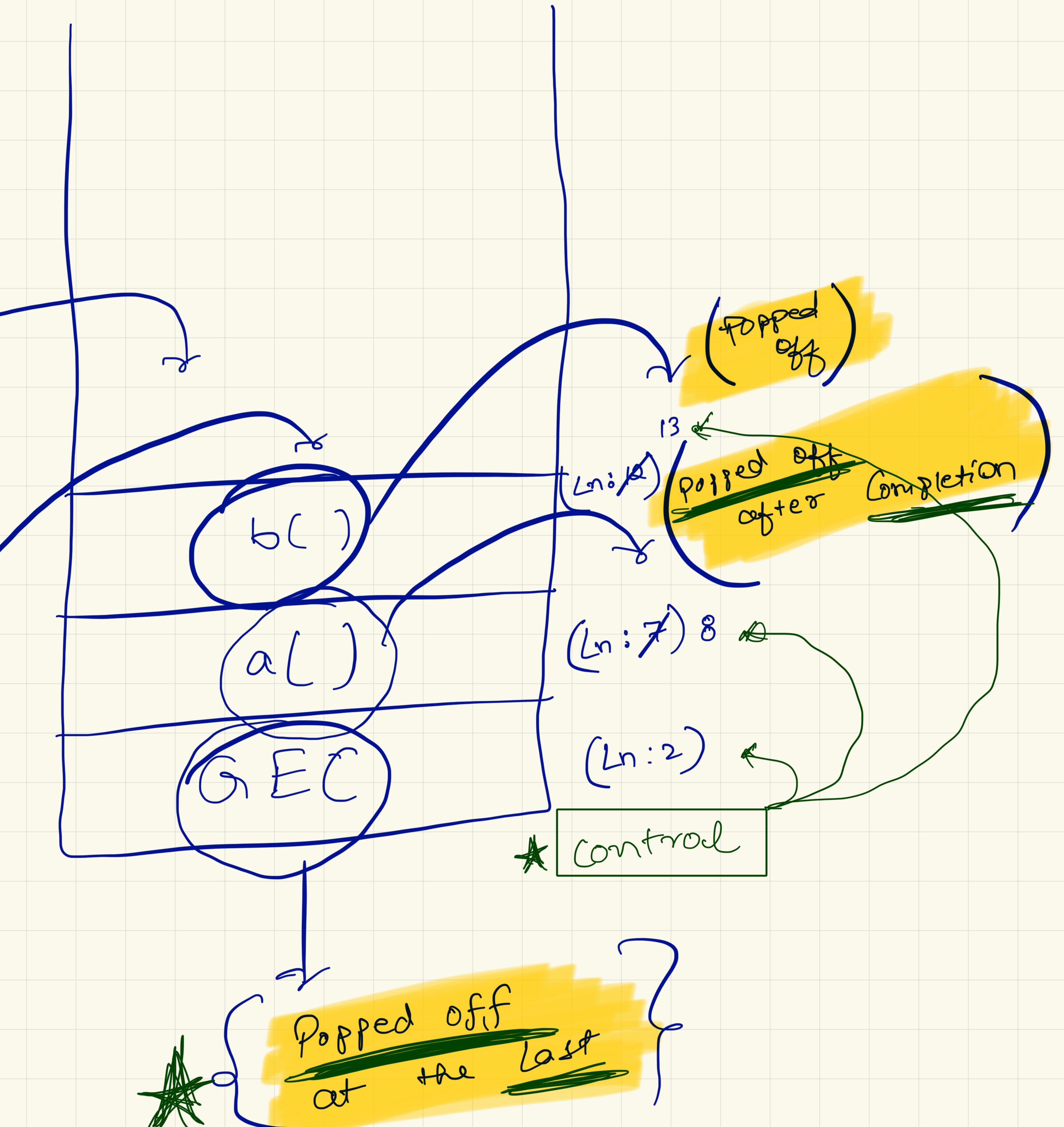
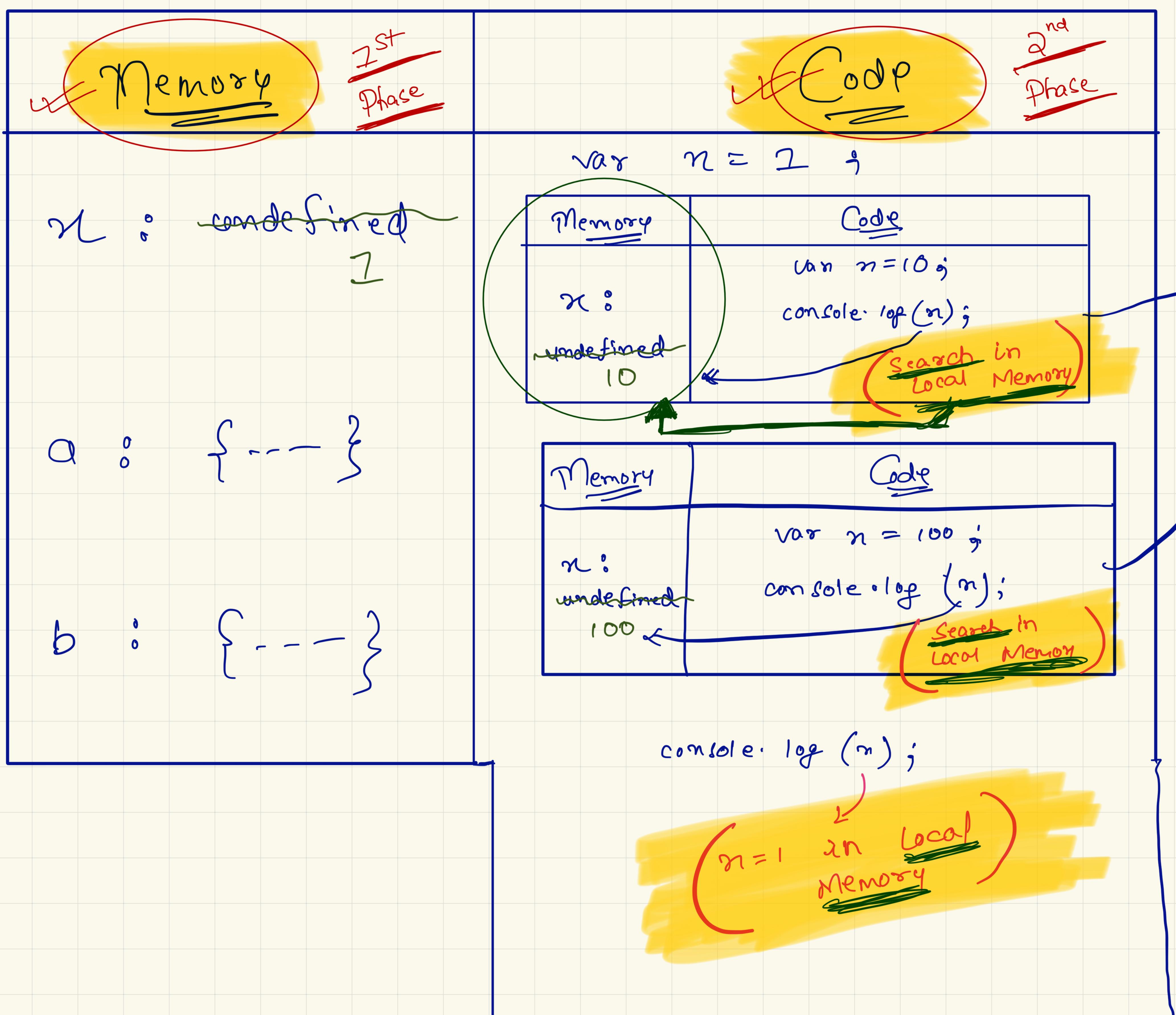
How Functions Work

in JS ?

```
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 }
```

Variable
Function
Variable
Function
Variable

Call Stack



Console

10
100
1