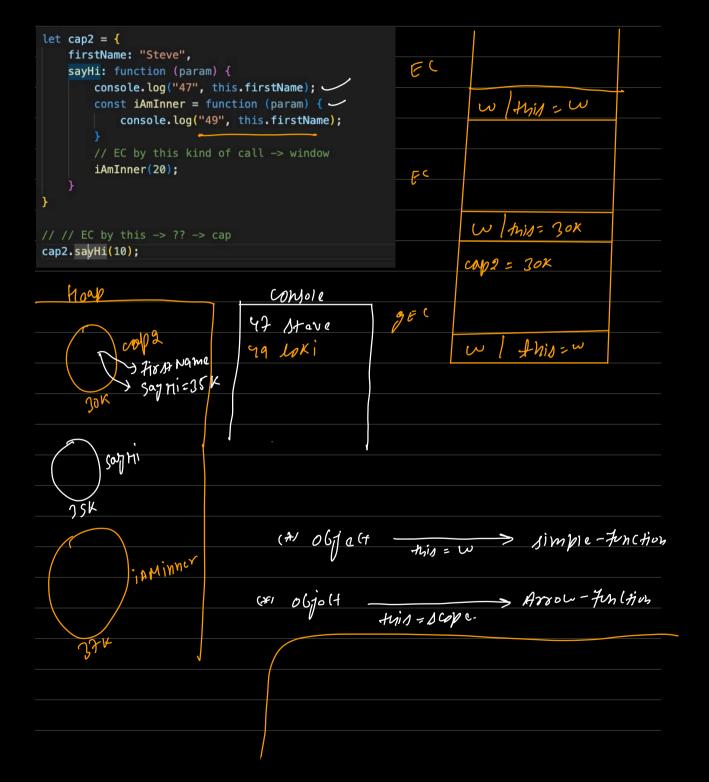
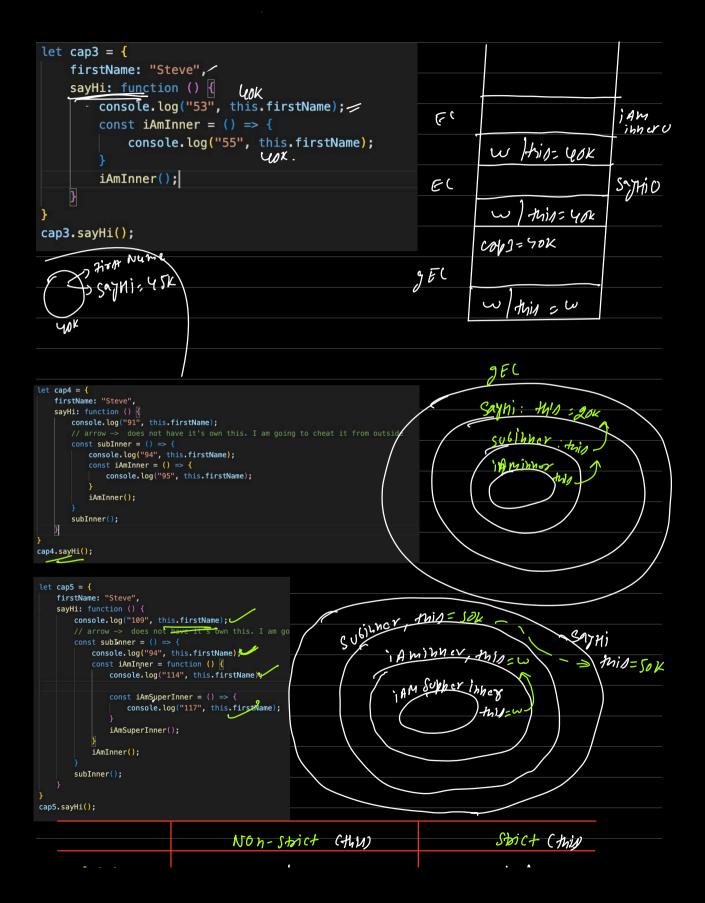
Agenda
\mathcal{O}
1) Host and Native objects
6 behaviour of this
(haining
9 inheritance
© (can, lind, apply) → (basic intro)
Native Object and host object
Ehvironment
host object
O Browser [window, document, local storage]
© Node j's Eglobal, OS, process]
TS_
Native Objett
——————————————————————————————————————
1) [Date, 550N, Object, Array]
only in GEC
7 thin is equal to window

```
var firstVar = "steve";
let secondVal = "loki";
console.log("first: ", window.firstVar);
console.log("second: ", secondVal);
console.log("Hello from: ", this); // In GEC this = window.
```

```
let cap = {
      firstName: "Steve",
      sayHi: function () {
         console.log("Hi from ", this.firstName);
                                                 EC
cap.sayHi(); / N ethod call
                                                           w Mis = 20K
                          cindow. SaymiAdd (
  let sayHiAdd = cap.sayHi;
→ var firstName = "loki";
sayHiAdd(); _
               ) Function cau
                                                          Grathumi: 00
                  Heap
                COP
                                            FC
                                                             this = W
          Anction. ( Say hi)
                                            gec
```

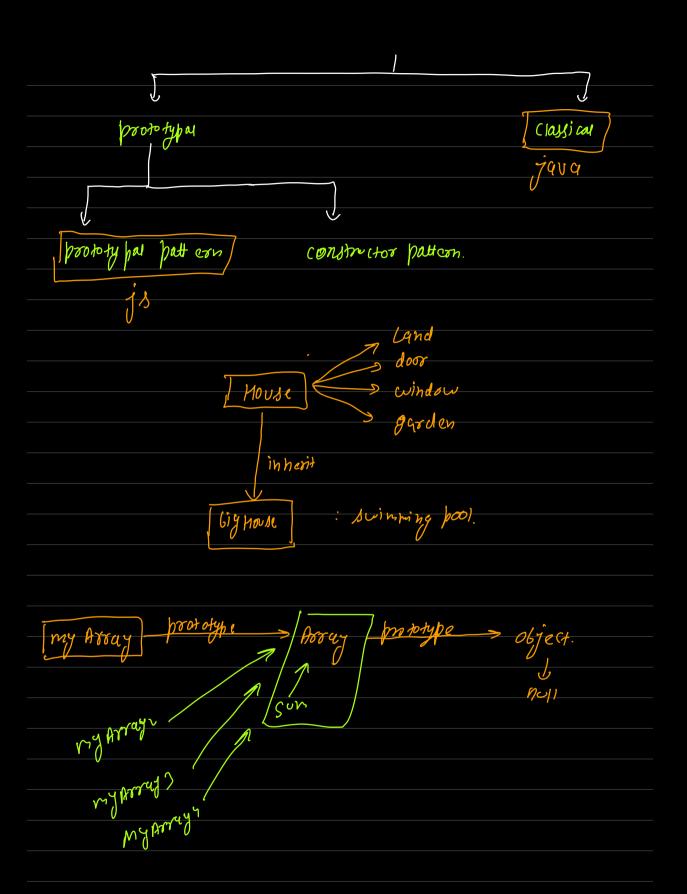


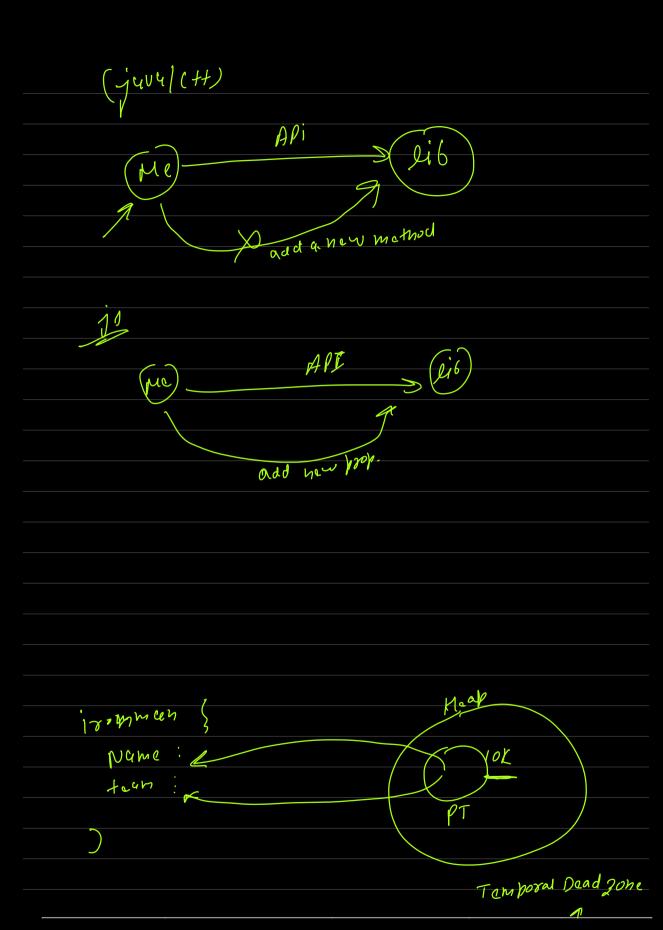


980	window	win dow
Function	window	und ctined
m essod	Current Object	corrent object
Arrow coul	outer scope object	outer scope object.

```
//www.fb/oh/ladder
ladder.up(); // step: 1
let ladder = { = 60K
   step: 8, 19
       this.step++;
   },
                                 ladder.up(); // step: 2
   down() {
                                   GOK.UVO
       this.step--;
                                 ladder.up(); // step: 3
   },
                                 ladder.down(); // step: 2
                                                                   w / thin = GOK
   showStep: function () {
                                 ladder.showStep(); // 2
       console.log(this.step);
                                                                 Ladder: 60K
    ladder. upc) upc)
                                  . Up(). down().
            bok
                         6 ok
                                 6 OK
```

= ladder. Uy ()





Type	Radellare	Realligh	Scope	702
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