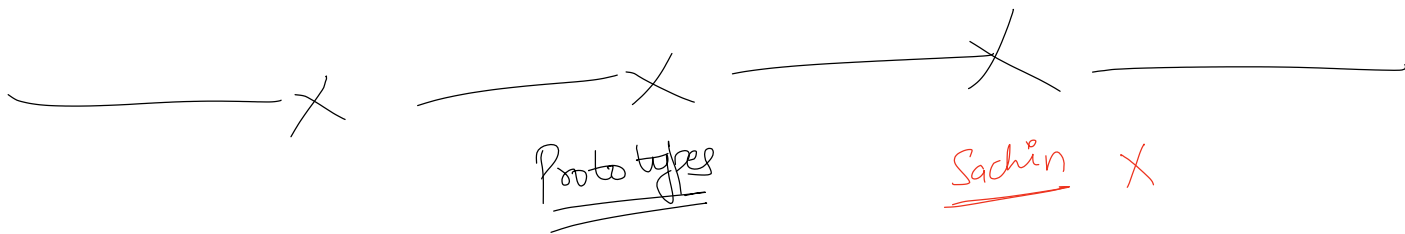


Closures

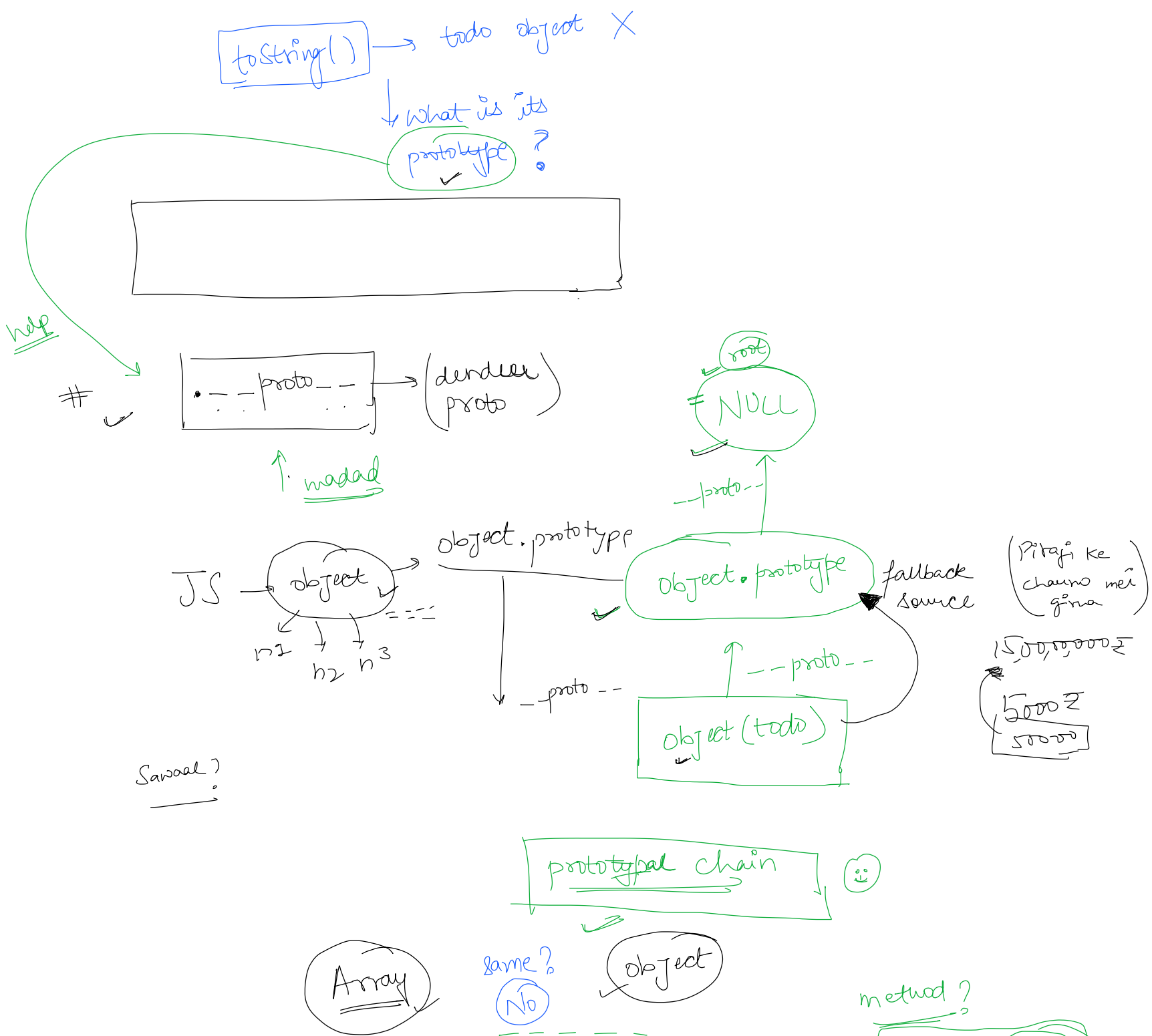
func^{root} bundled along with the
reference to its lexical env.

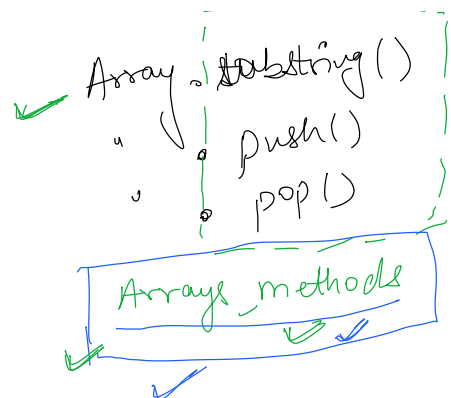
or
reference to its surrounding
state / lexical env..



if you try to access the property of an object,
then JS will firstly find it inside that object,
then, if not found, it will go to its Prototype.

✓ Prototype → it is also ^{another} object which
is used as a fallback source of properties





funcⁿ → (object)

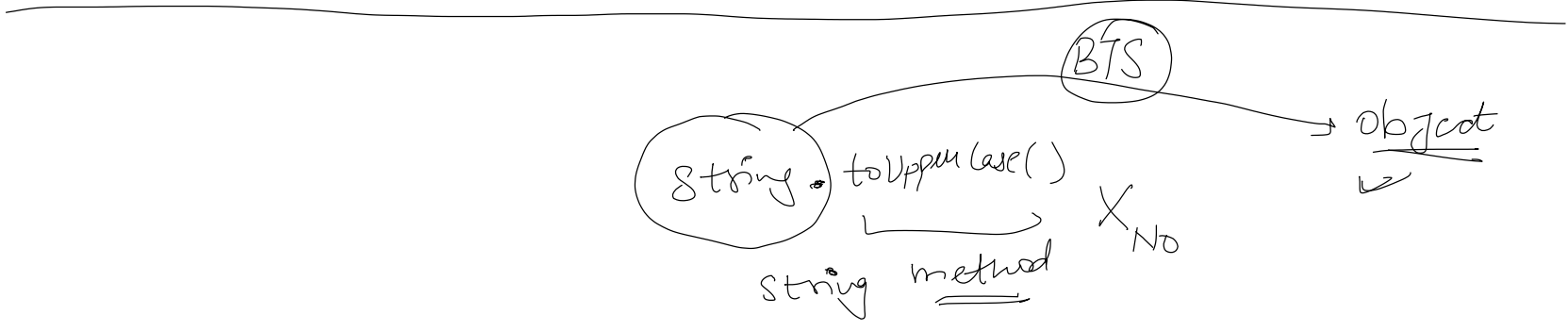
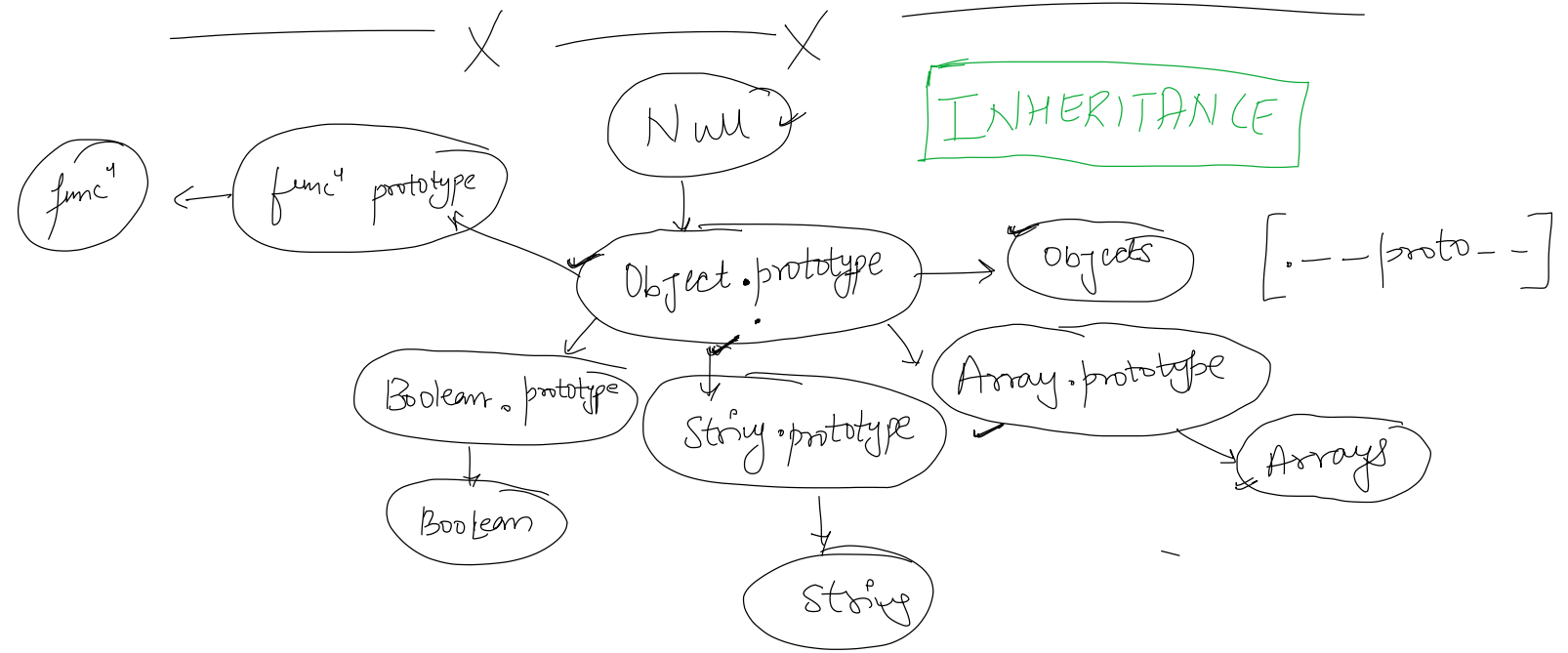
yes? right true

same No

Array = let arr = [10, 20, 30, 40, 50];
 ↳ BTS → an object → methods

let obj = {
 name: 'Sam',
 age: 27,
 isMale: true
 }

Everything inside JS is an Object



new funcⁿ() → object

X — X — X — X — X — X —

Constructor funcⁿs

new keyword before the funcⁿ
 calling is creating this funcⁿ as
 a constructor funcⁿ whose task/job
 is to create objects.

Convention → Behtar tarika
 naama Jaata
 hai

Compulsary X

→ Capitalize (Capital letter)