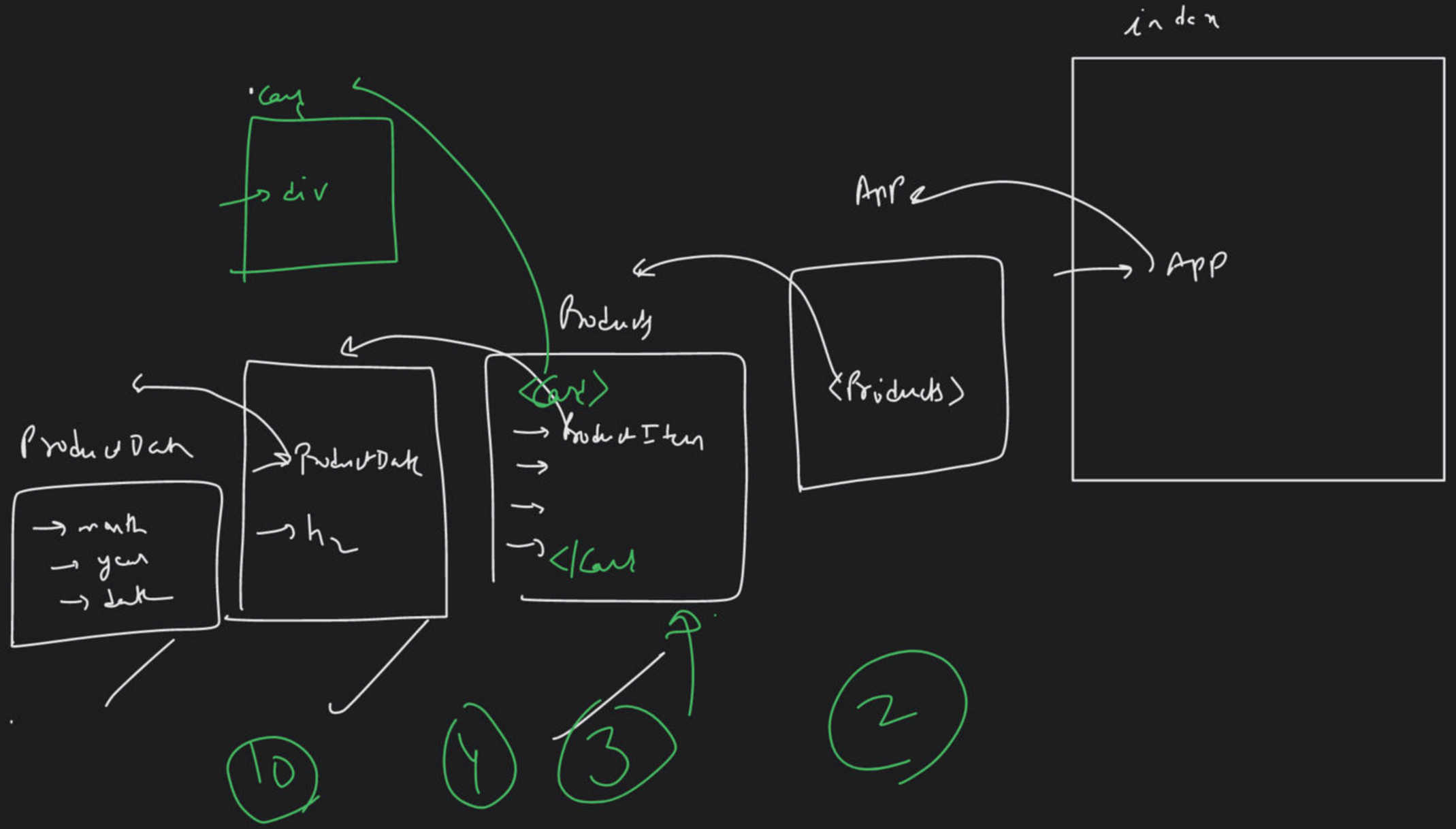
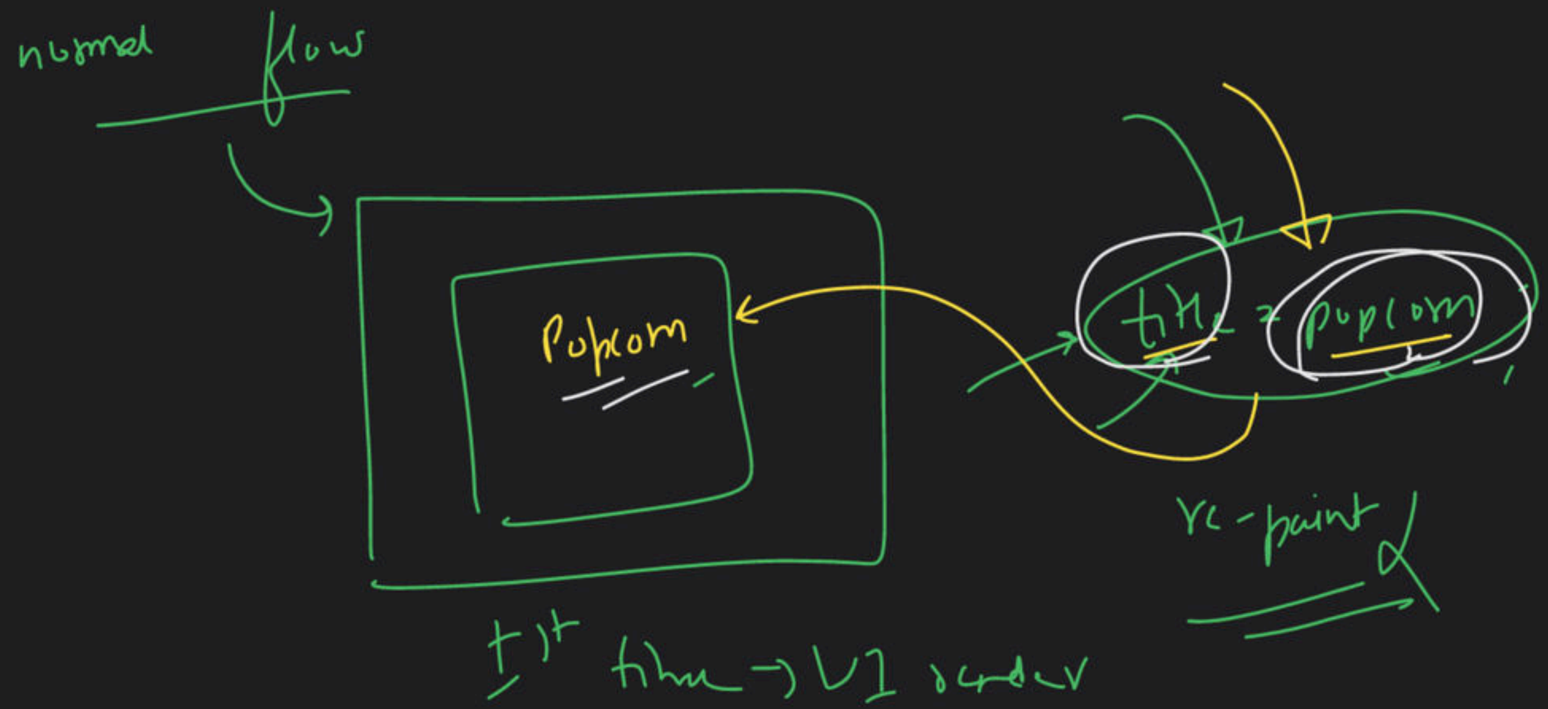
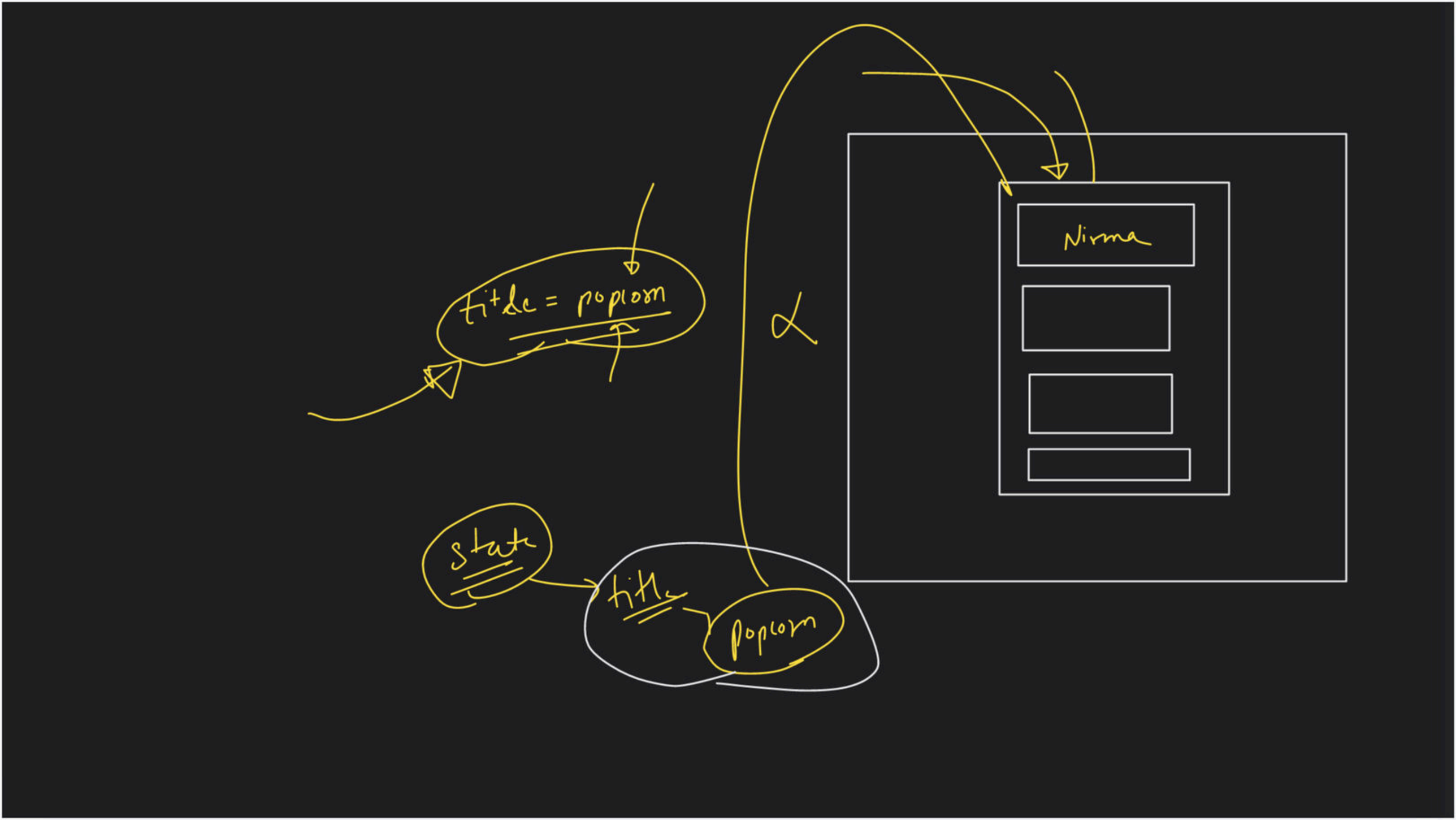
React Basics - Class 2 [Join Here]

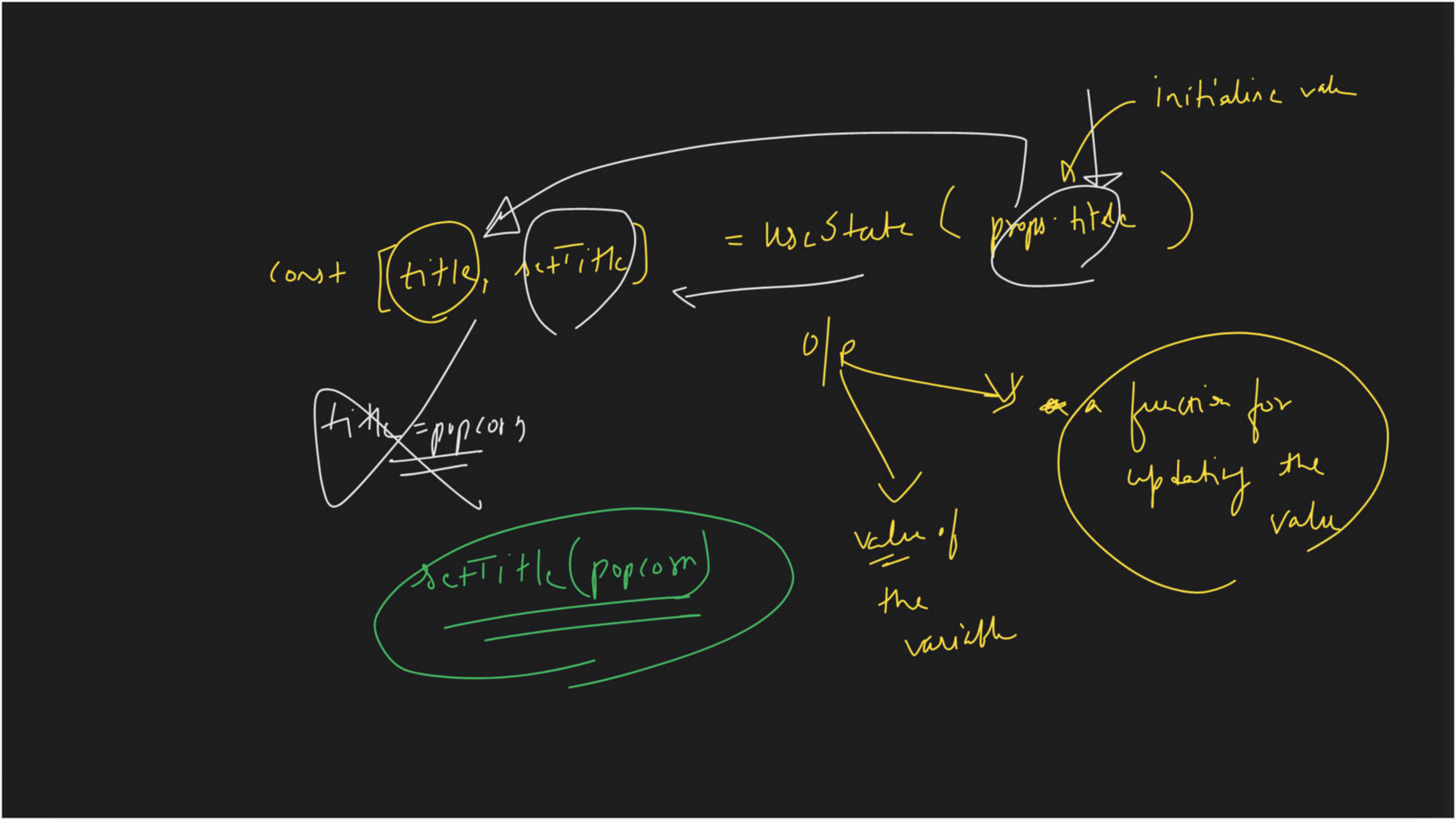
Special class

Love Babbar • Mar 14, 2023

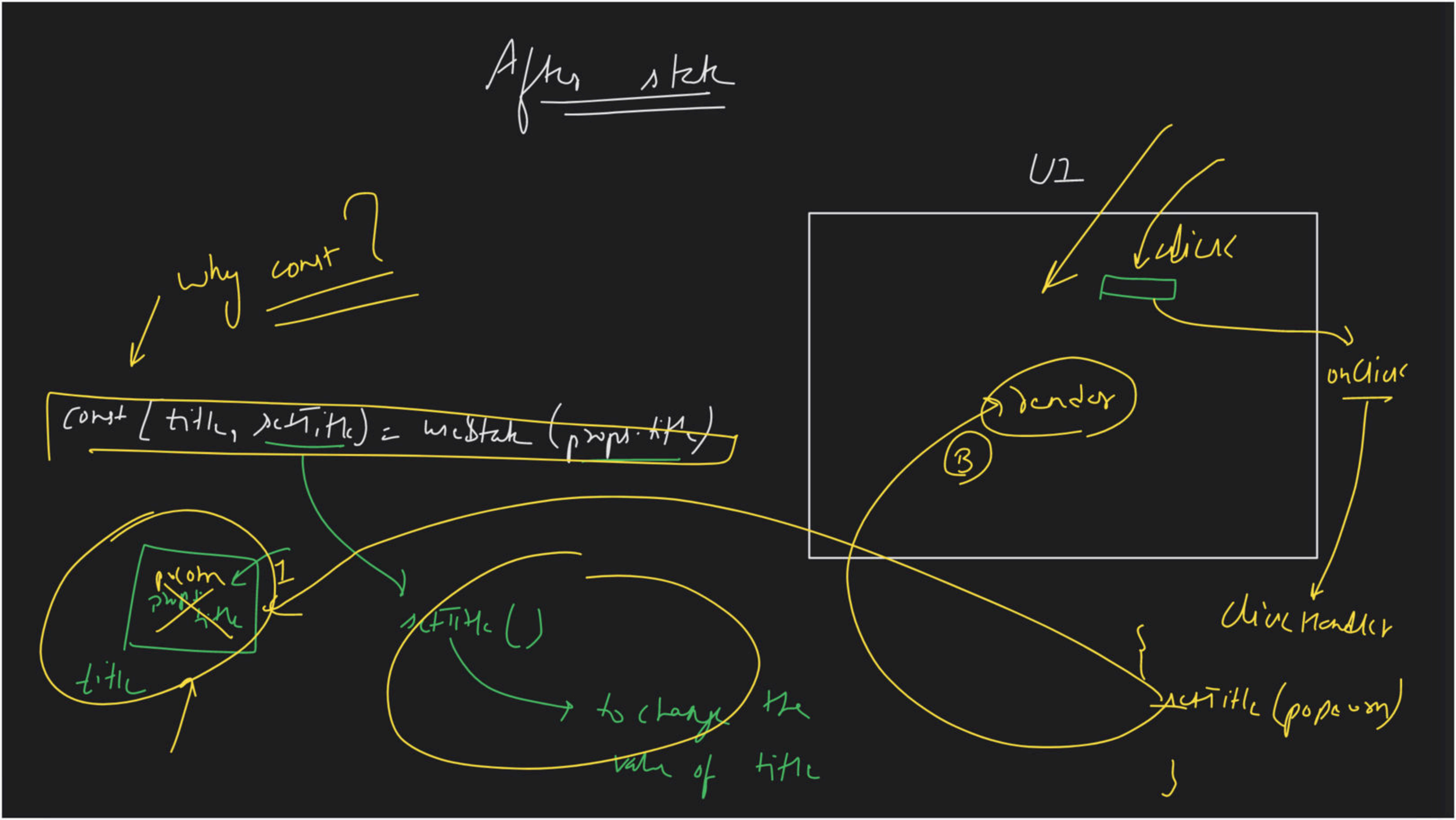

index
App
App
<Products>
Products
<Card>
Product Item
</Card
Product Data
h2
Product Data
month
year
date
Card
div
10
4
3
2


normal flow
Popcorn
title = Popcorn
re-paint
1st time → UI render

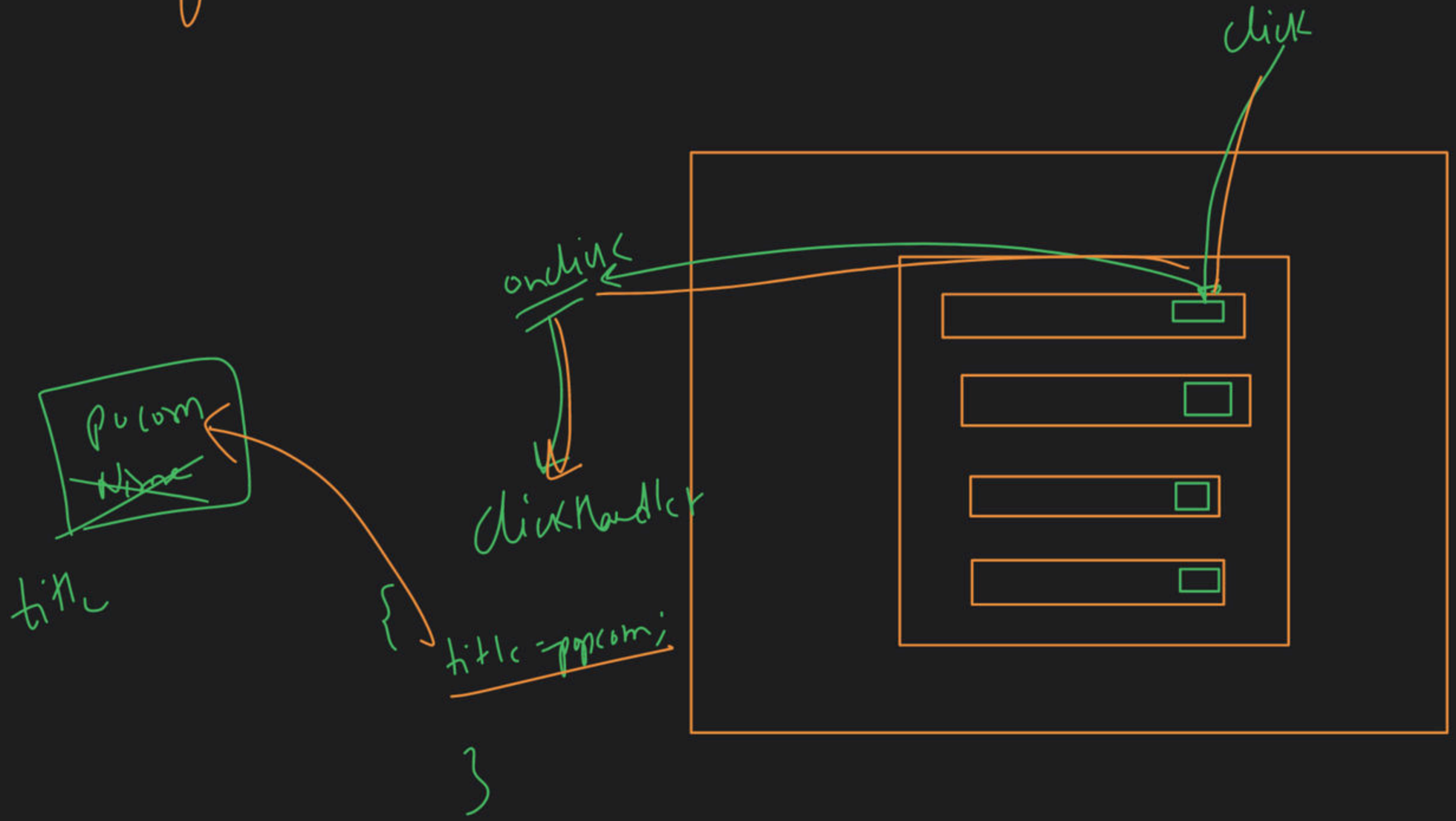

title = popcorn
Nirma
state
title
popcorn

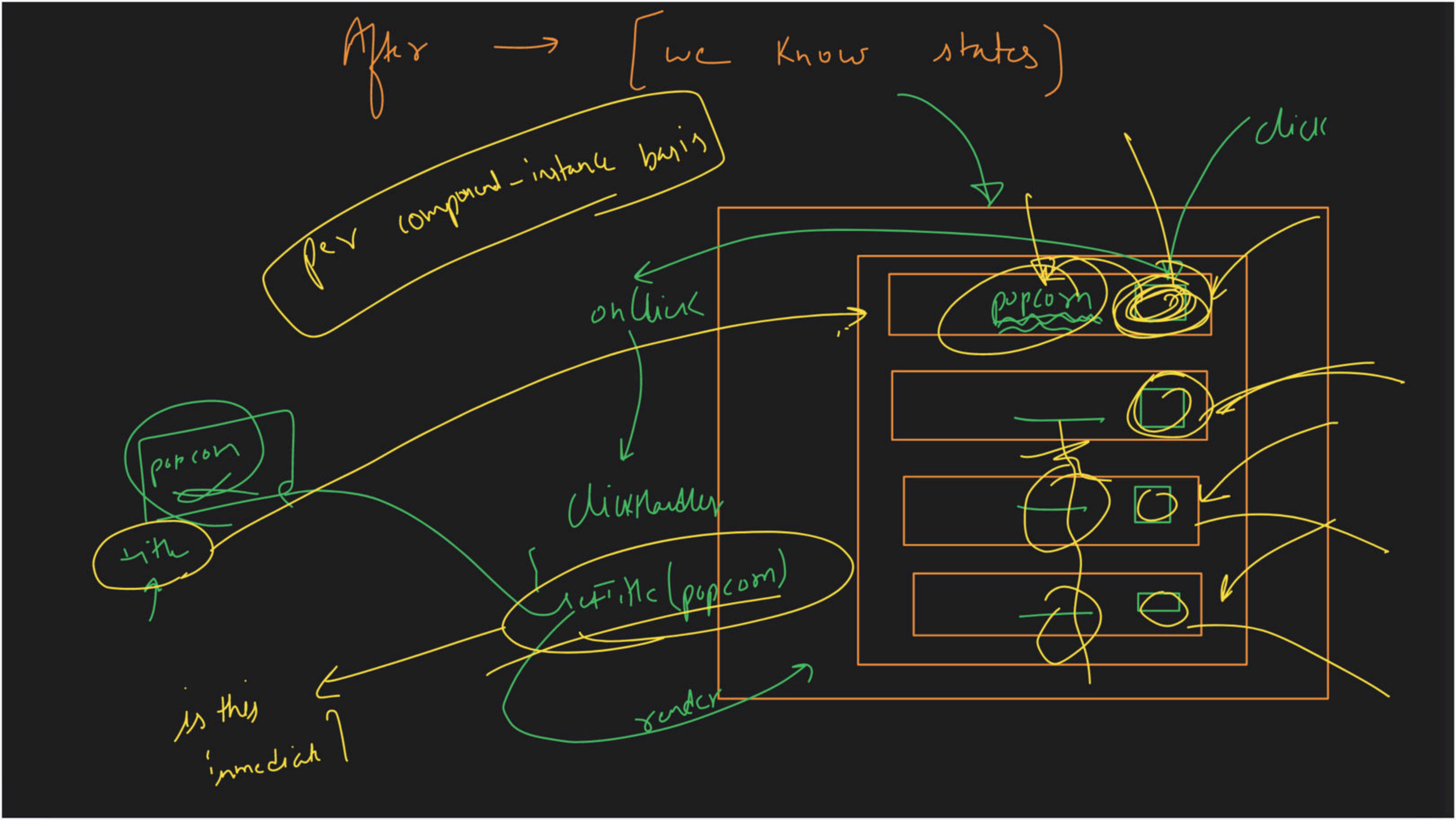

initialize value
const [title, setTitle] = useState(props.title)
title = popcorn
setTitle(popcorn)
O/P
value of the variable
a function for updating the value

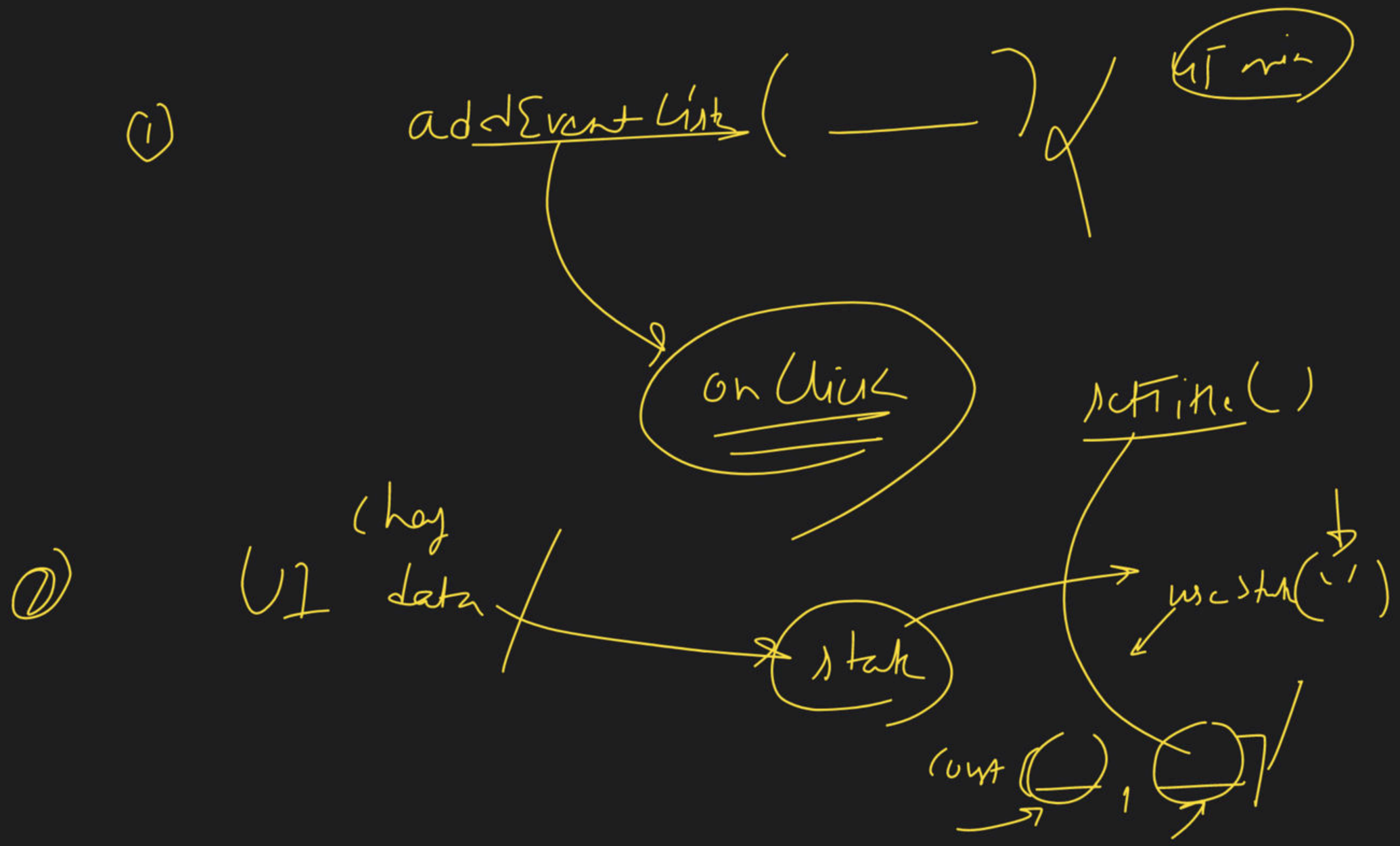
Before


After state
UI
click
why const ?
const [title, setTitle] = useState(props.title)
onClick
render
B
prom
title
1
setTitle()
to change the value of title
Click Handler
setTitle(popcorn)
}

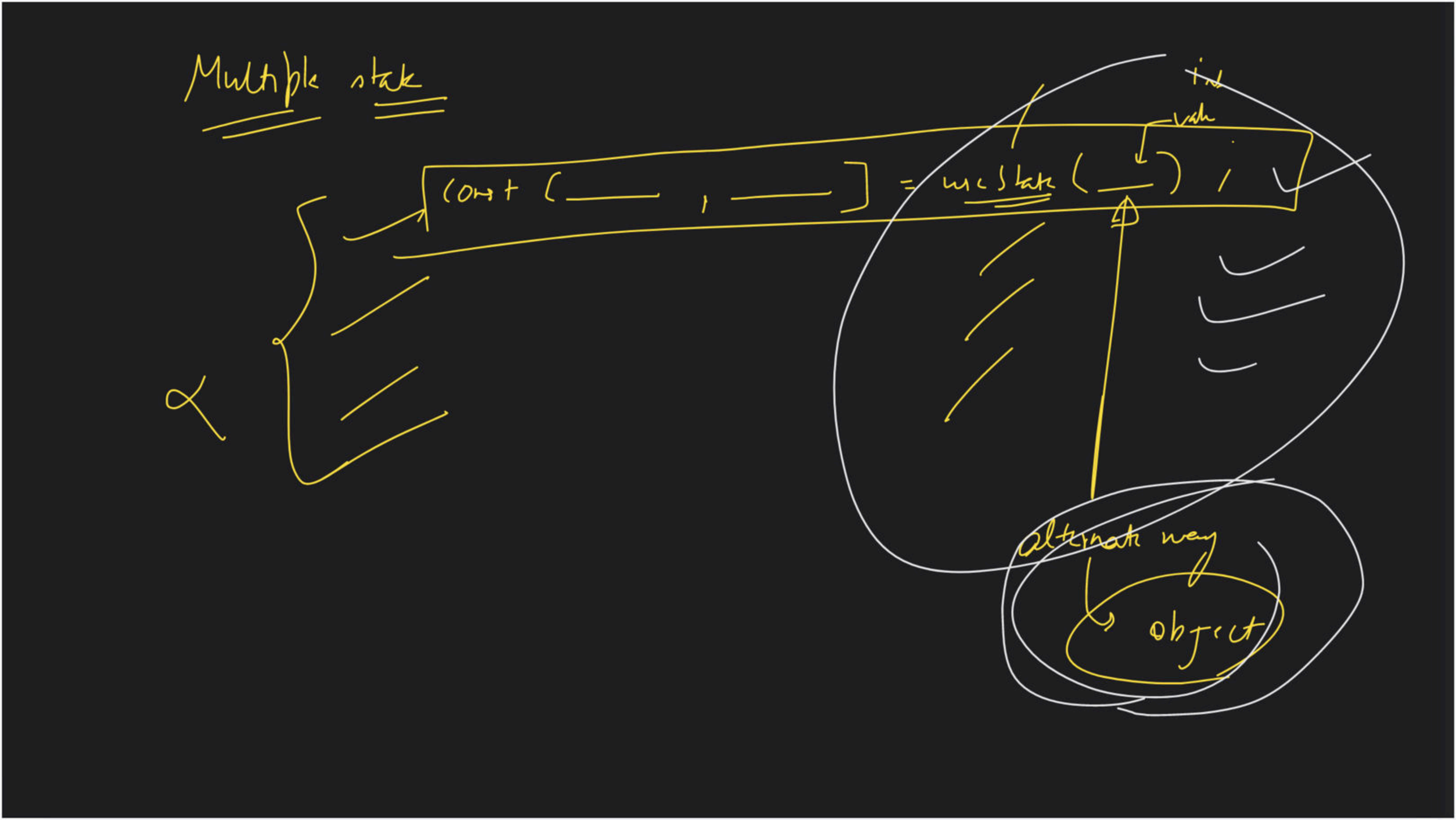
Before → [we don't Know about state]



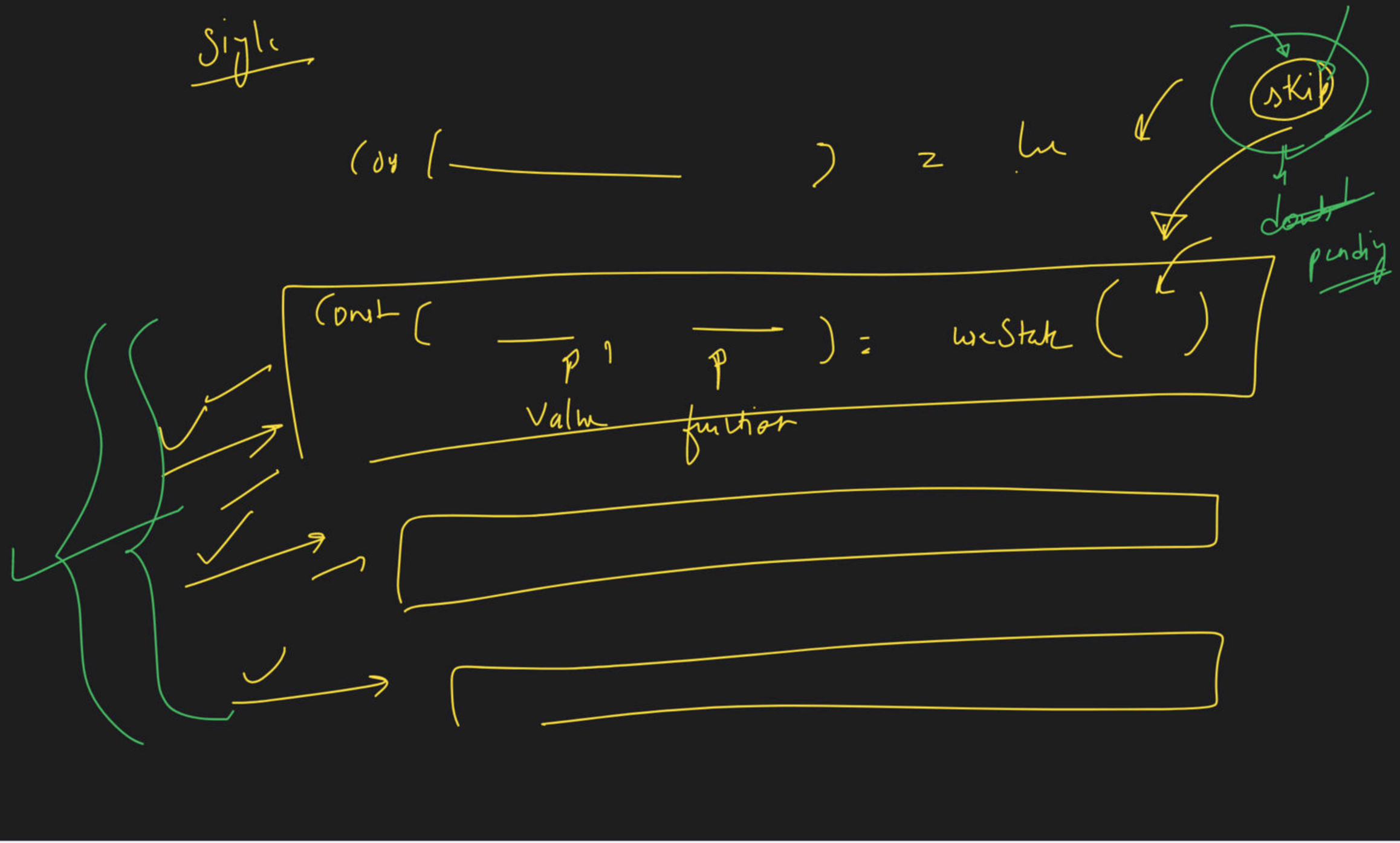

After → [we know states]
per component-instance basis
click
popcorn
onclick
clickHandler
popcorn
title
setTitle(popcorn)
render
is this immediate?



1
addEventList(___)
UI min
onClick
setTitle( )
2
UI
chay
data
state
useState('')
const (___ , ___)


Multiple stack
const [,] = useState( )
val
alternate way
object

2 min
Break



Single

Cor (_____) = lu

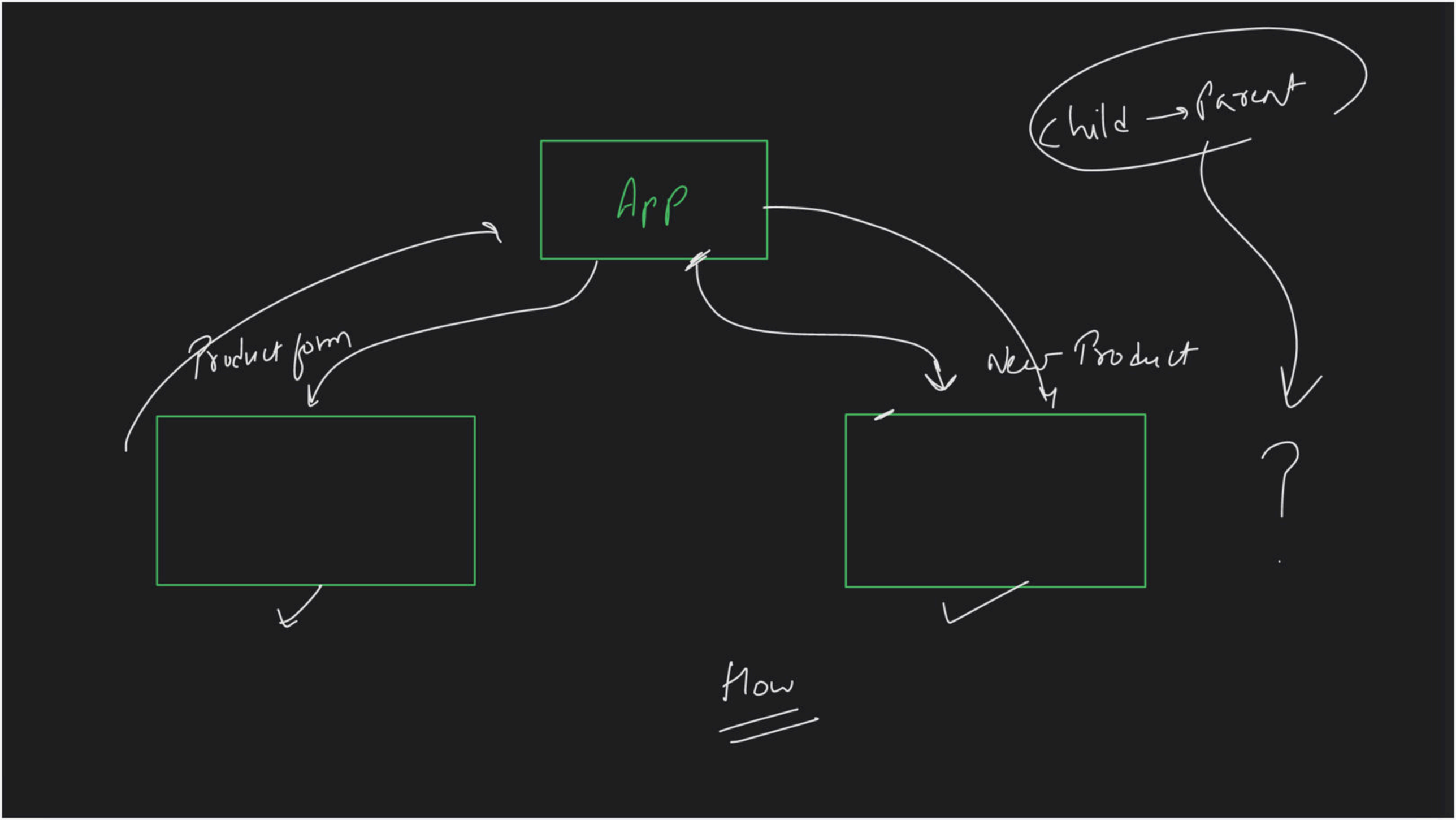
skip

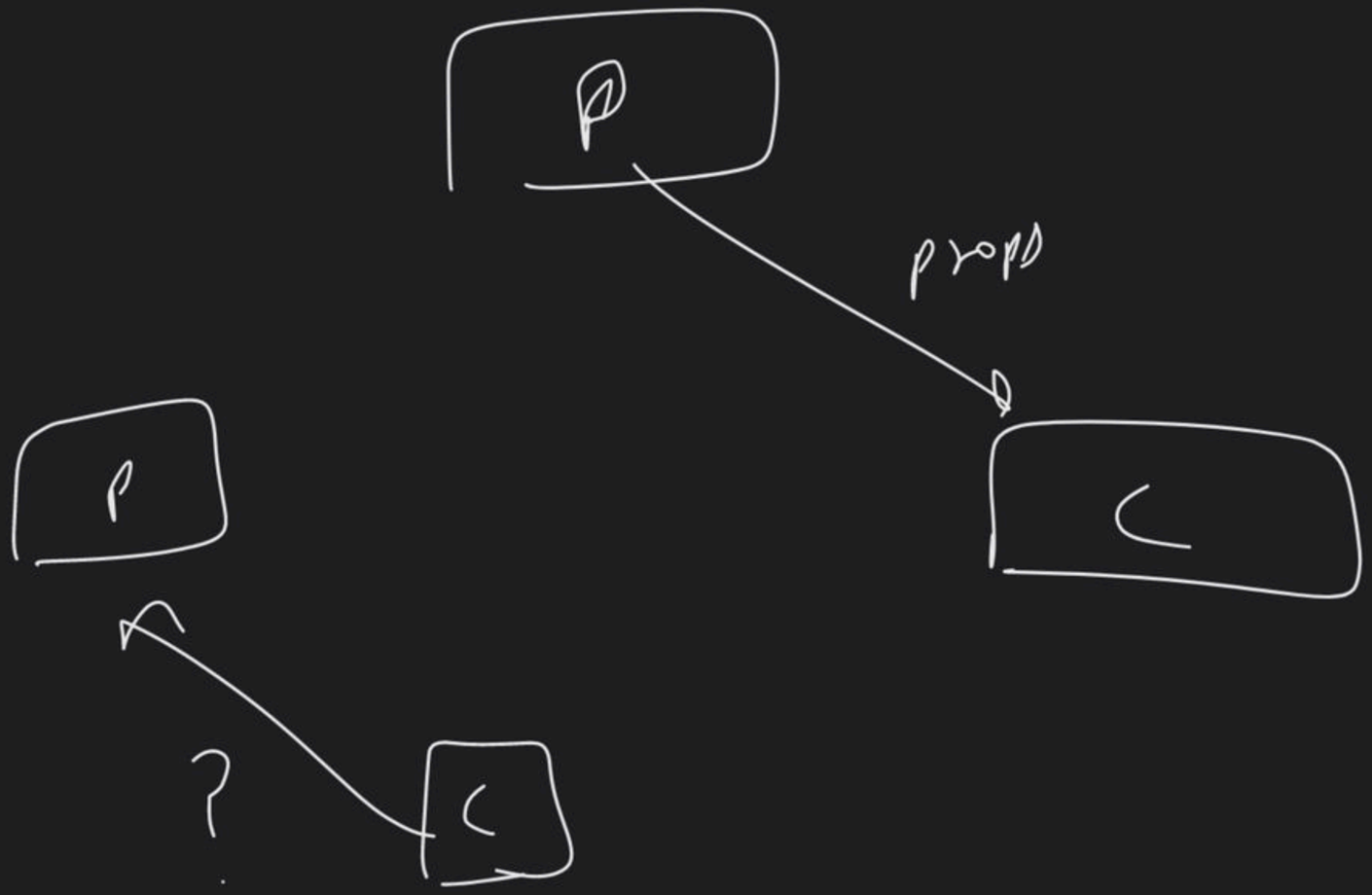
~~doubt~~ pending

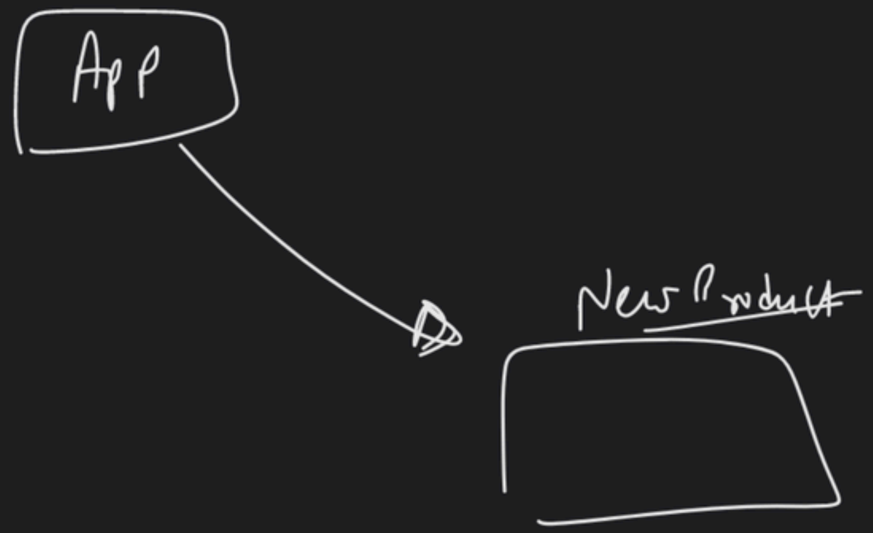
Const (___ , ___) = weState ( )

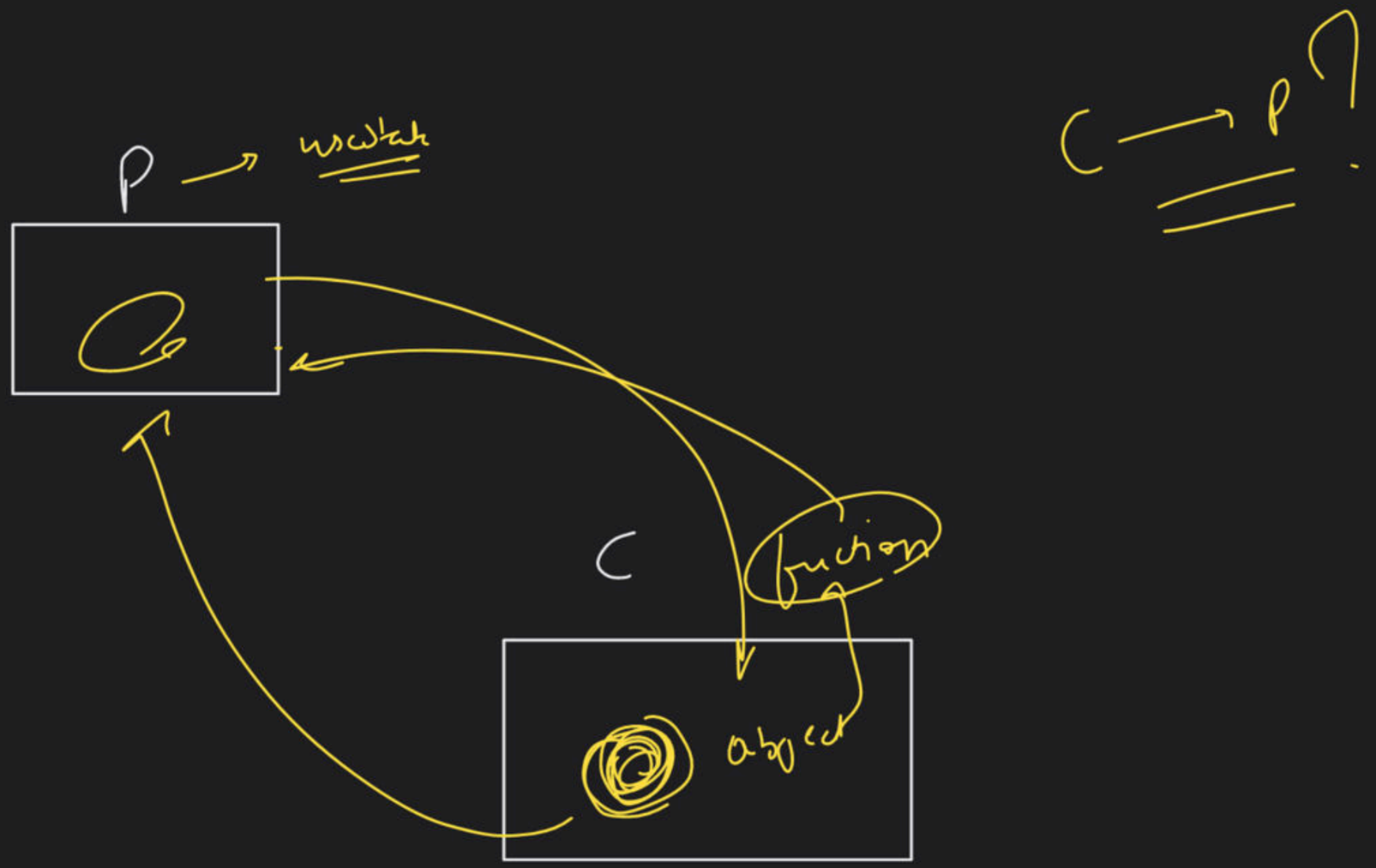
p p

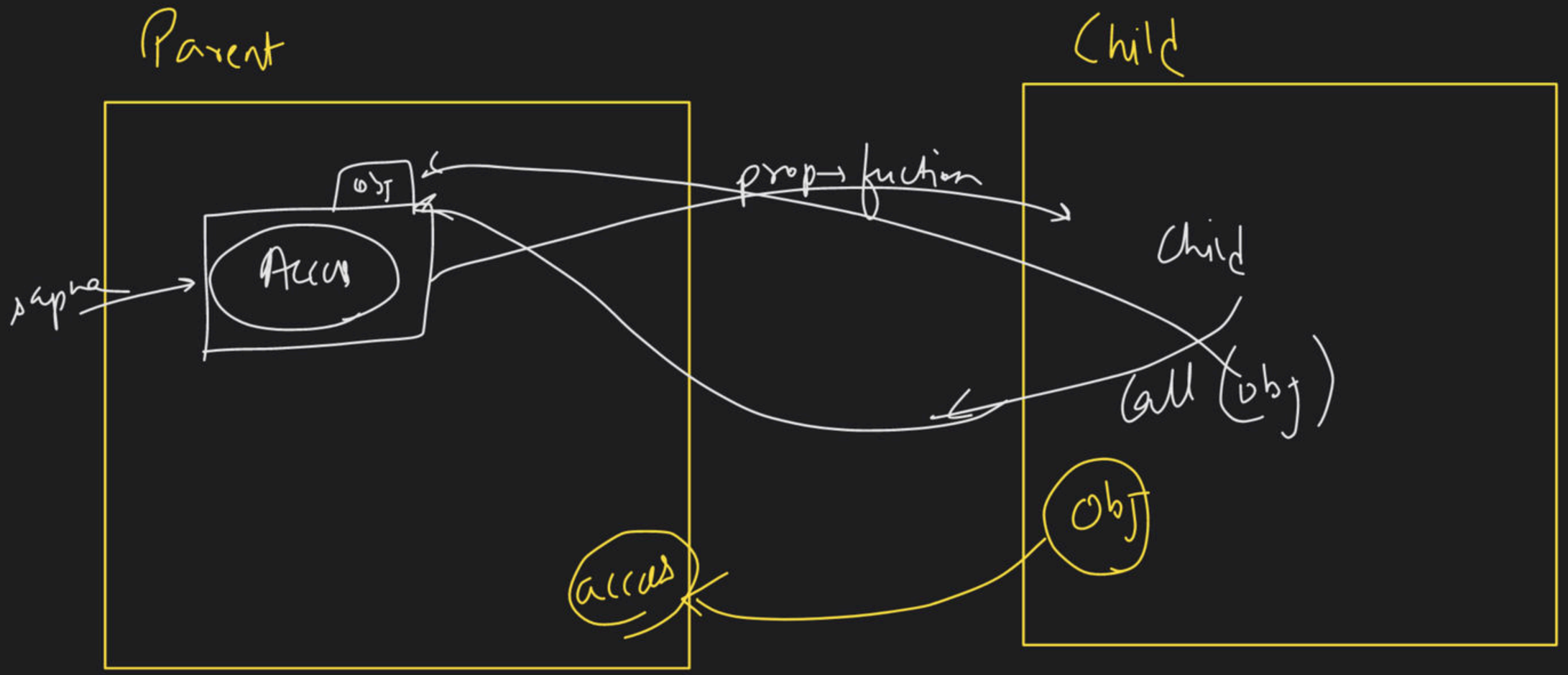
value function

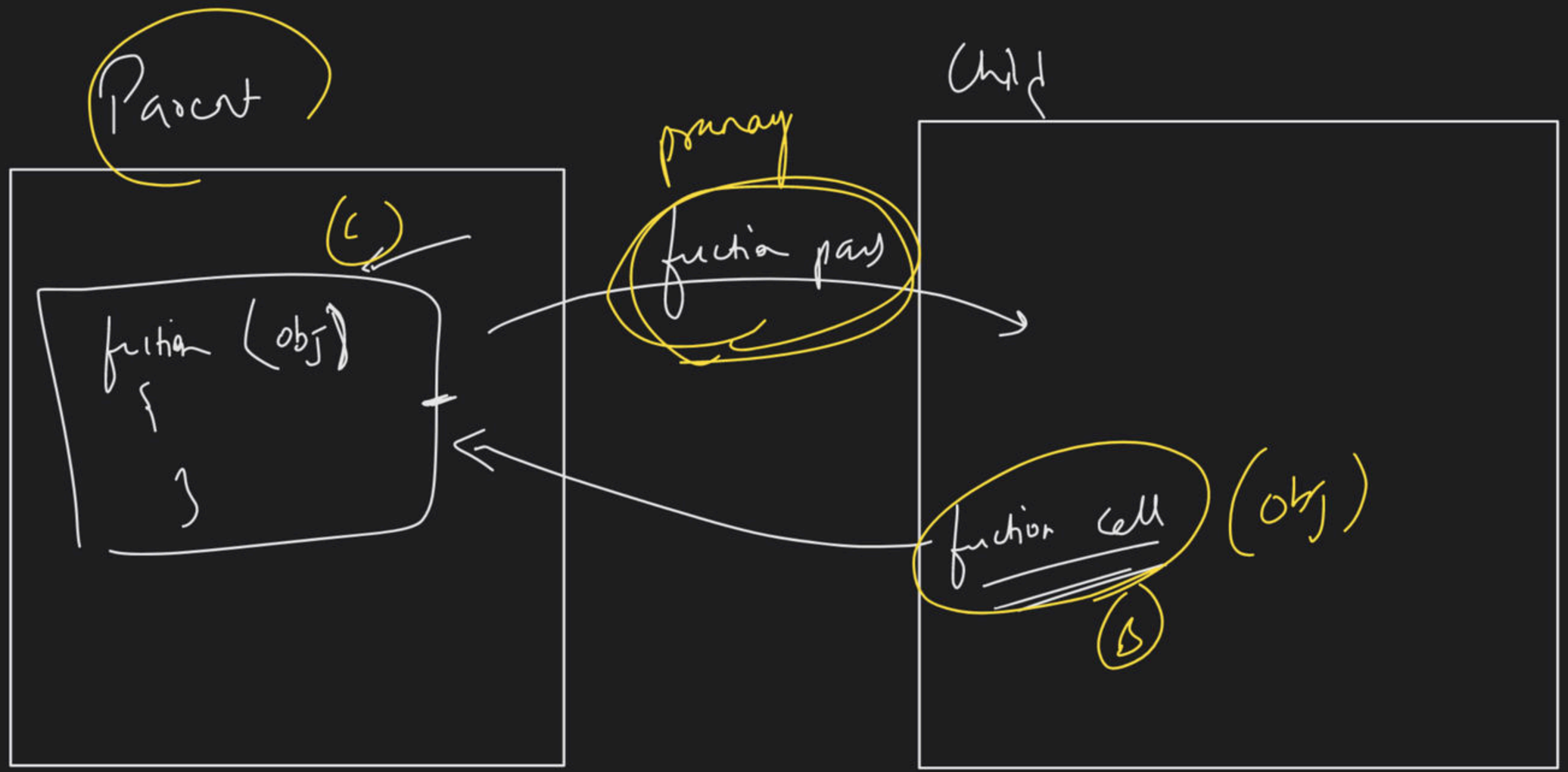

Child → Parent
App
Product form
New Product
?
Flow

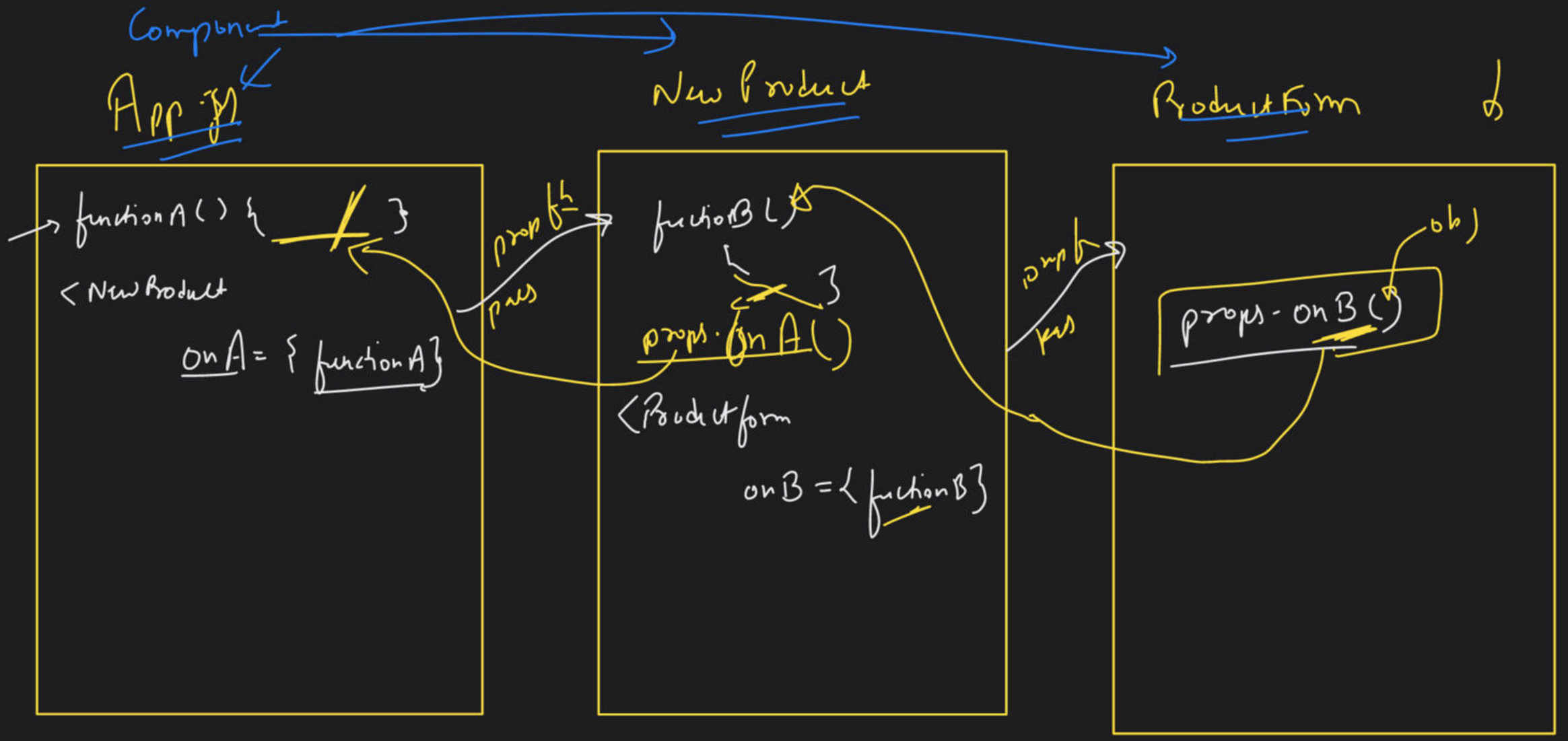

P
props
C
P
?
C

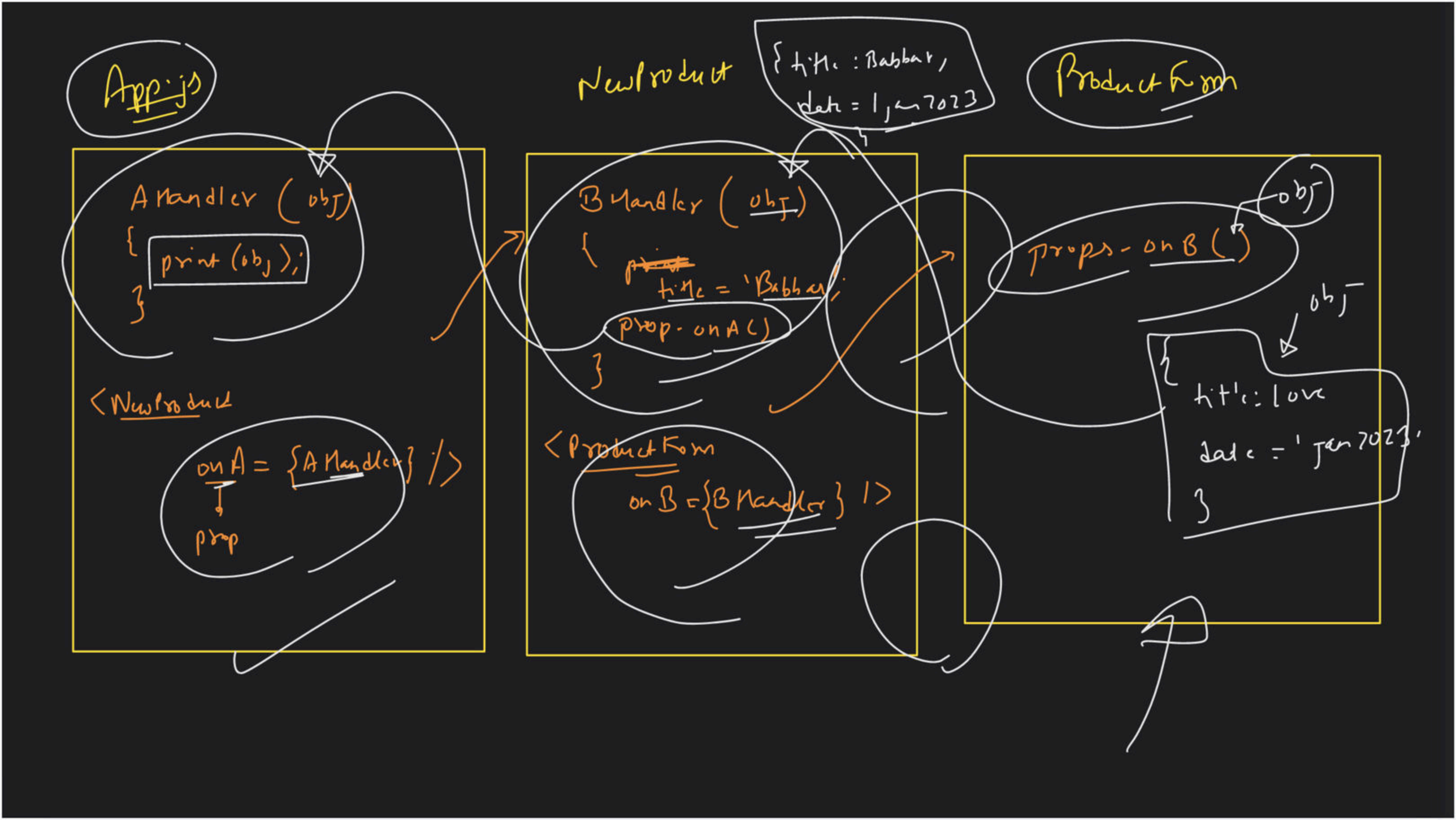

App
New Product

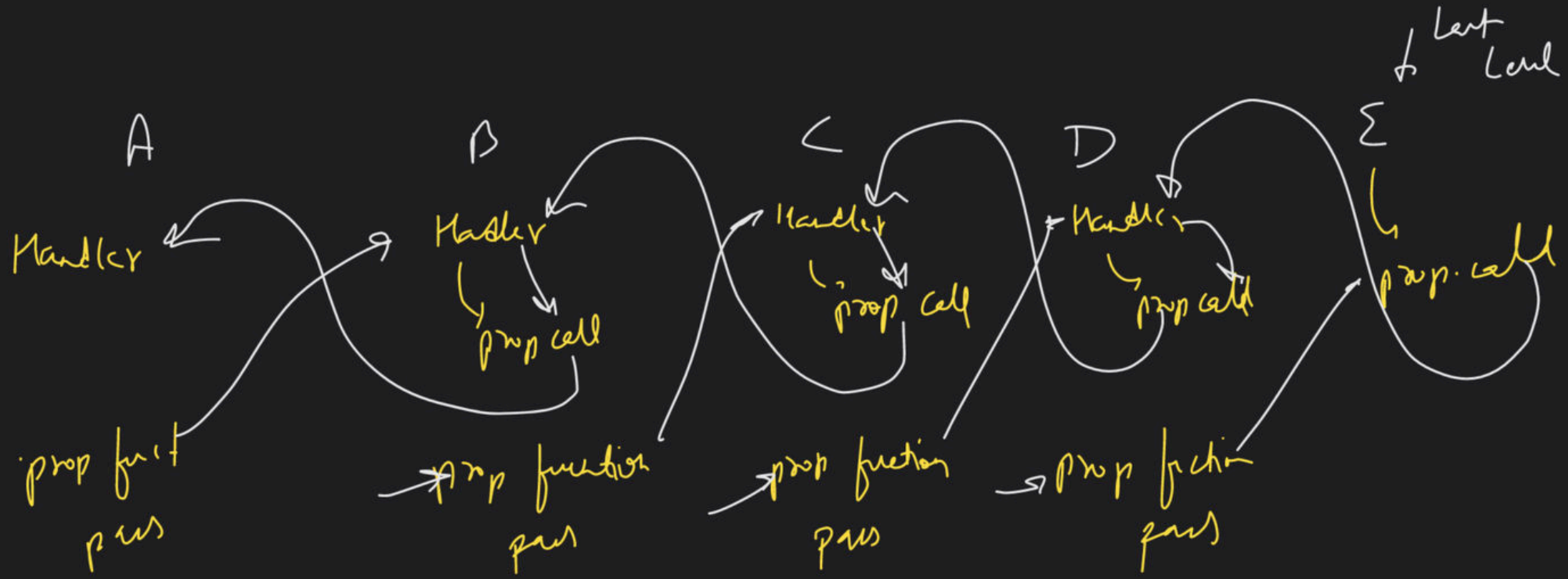

P
watch
C
function
object


Parent
Child
obj
Accus
sapna
prop→fuction
Child
call (obj)
obj
accus


Parent
Child
function (obj)
{
}
function pass
function call
(obj)


Component
App.
New Product
Product Form
function A ( ) { }
< New Product
on A = { function A }
prop fn pass
function B ( )
{ }
props.onA ( )
< Product form
on B = { function B }
prop fn pass
ob)
props.onB ( )


App.js
NewProduct
{title : Babbar,
date = 1 jan 2023
}
ProductForm
AHandler (obj)
{
print (obj);
}
<NewProduct
onA = {AHandler} />
prop
BHandler (obj)
{
title = 'Babbar';
prop-onA()
}
<ProductForm
onB = {BHandler} />
obj
Props-onB()
obj
{
title: love
date = 'jan 2023'
}


A
B
C
D
E
last level
Handler
Handler
Handler
Handler
prop call
prop call
prop call
prop function
pass
prop function
pass
prop function
pass