14 January 2024 01:01 working on rually way of storing information for a website storing object on an array latur disompose the away & objects to get the rug. data Const amazino = [ { } ], { } ] chromosing the objects inside there are they's should be identical let [ fly: Vani, Kyz: Vanz],,, of Ky: Vanz, Ky: Vanz) ] = avroyingo (onsole-log (Vor1) (onsol.log (Vor2) (onsol.log (Vor3) (onsol.log (Vor3) I lengthy explonation Supper if i Hent to Know the (onst injo = [ { nome: "Somit", closs: 73, { nome: "Amon", doss: 7], { nome: "Nihin", doss: 9 } ] Cont nitin-ino = injo [2] Cost first\_nom = in [0] Let { nome : nome var 3 = first-nome Let & close ! close Van } = hitinisto Cowole. log ( nom, Yun) (ousoli.log ( Uosg Vin) prefued may > for getting nitin's closs lt & , , & closs: nihin - Uoss 3 3 = in/o (onob. log (nitin\_Uous)

Hornet forching lonchion ax brossion Const forcepus pours = ()=> 3 function function name () {

(inst function name = forting() (out for-get inchy = function (oversy, value) & for (let i in away) { If Covery [i] = = = value) { imp own function: rutour ~ value found at location & lisa (out annim for = (nim 1, nom2) => nom 1 + nom2 3 3 retorn onot fora) (enrop pod ( onum for (2'2)) Lexical Scolor 6 > Complex J& program utilize the techniques for multiple dynamica ony function will first book for the value inside back scales different found will refus to the global early rufunu on manipulation of a single variable. Block Scope & Fondison Scope ( i) dichard inside any scape for con us variables let 8 (onet Loiser and the place was only - Coated with You anywhere in the progress) a single black ) eg It ralu = "Valu"

Java Script Page 2

a Lingly block 7 let value = "Value" ) (tru) { \$ ( ) oral tera) Yalue = " Yalue I"

(ovst for 2 () {

Yalue = Yalue 2" }

(ovst los 2 () {

Yalue = Yalue 2" } }on() -(opsoli. hog (Value) - (orso h. rog (value) Objavet Parameters (onst fun = (nom1, nom2=5) => nom1 + nom2

(onsolvelog(fun) / const fun = function(n1, n2) Rust parameters (invent rust of the parameters into an owny (enst function: (NY, N2, ... N3) => { bom= 6

bom= bom+

bom= bom+

const. 3 Mitonn MI+ Ma return som \* (pith) Consol-log (for Sim (2, 1, 6, 8, 10, 12, 14, 11, 18, 20)

detructuring Parameters: Standin stand in converted into army a stand

1 n2 n2 in ... n3

Using obj detructuring inside parameters of a function eg object-dust = { Name: "hovi",

(ombery: "Pum IT")}

```
"eg object-dut = { nome: "rovi",
    Cont applicable = ({ New : radnem, (omproy: valzom) }) => &
                                        rowol. log ( YW nome)
                                         (ongot by ( Ved comp) - }
   doj jun dust (abject dust)
Calibodic function > a function which is dynamically bessed inside a function but later

Ne can update its value dynamically
Higher Order function
                             a function which will dynamicially ruturns the functions
 function suturning function
                                                           Jonation saturning function
                  I not for = ( name ) => {
                  = ( (aubock ) => { how the database ( consol. log (i wide for )} 

(onsol. log ( callbook ( none-| non-sq 1) 

Consol. log ( callbook ( none-| non-sq 1) 

3
                                                       (out or = fun()
    Compart ( for)
                                                         0, ();
```