Additional: t=1=1, for lach, debugging] 1. Basic understanding of JavaScript 1) * Varibles and data types Roadmap! (Var, let, Const) (Storing, bookean, numbers) ② * Basic operators (+,-,7,2,2=,2=,1=,+=)3 * Conterel Sternetures (lg: "if", else", loops)

2. Functions [parameters, arguments]

** How to declare and in Whe functions * understanding of parameters and arguments * Retwen Statements

3. Agnays:

* How to Create arrays and access theirs "elements"

* Common array methods like '.push()',

'.pop()' and '.slice'

[to avoid Common pitfalls/bugs] hois trig scope

4. Objets:

* How to Greate Objects and accers their "properties"

* Understanding of key-Value pairs

5. Destructuring: (X)

6. Morking envisionment: [Vs code, html/rode]

functions. function display() { Retwer "Hi, there!";

Var res = display(); Console. Log(res);

function display (message, name) ¿ parameter 11 "message", "pane" parameters Console log (mersage + ", "+ name f" !"); > asignments desplay ("Hello", "Guu");

Parameters: (function de pinétion) * Function dépinition [dernny Value] * They are like placeholders for the Values that the function Can accept.

Anguments: = actual doita (function call)

* These are the "real Values" passed to the
yunction when you call it.

* "Angumentes" our the actual data you persuide to the function using its "povameters" Spread & Pest: [ES6] * Sporead: [1,2,3]

(monozy) constant annold; Situral Copy! [(,2,3] (rur purines) let ann = [1,2,3]; "normal"; Let result from copy Ann ("Spread"; ann); function copy Ann (type, Value) & if (type == "Spread") ¿ let neur Agon = [... Value]; getwon new Ason; else E let new Arron = Value; return new Arro;

let speread Aserray = lopy Asery ("speread", aren); spread Array [0] = 96; Consolic. Log ("Actual arri", avri); console log ("spread Ageray: ", spread Ageray); let normal Agray = Copy ADD ("normal", ason), normallarge) = 25: Con. by ("nor Are", normoldsnay);

Van ann = [1,2,3,4,5]; 1/1+2+3+4+5 = ?10 +5 = (15) ? Var rum 4 = 40; 1/04 num1 = 10; Vau rum 5 = 50; Var rum 2 = 20; Van Wm6 = 60; Var rum3 = 30; addition (num1, mun2, num3); Vag result =

junction addition (numi, numi, nums) 2 nw4, w5, w6 let rum = rum1 + rum2 + Nun3 5 nettun rumit;

rung, rung, rub