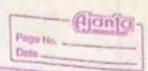
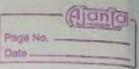
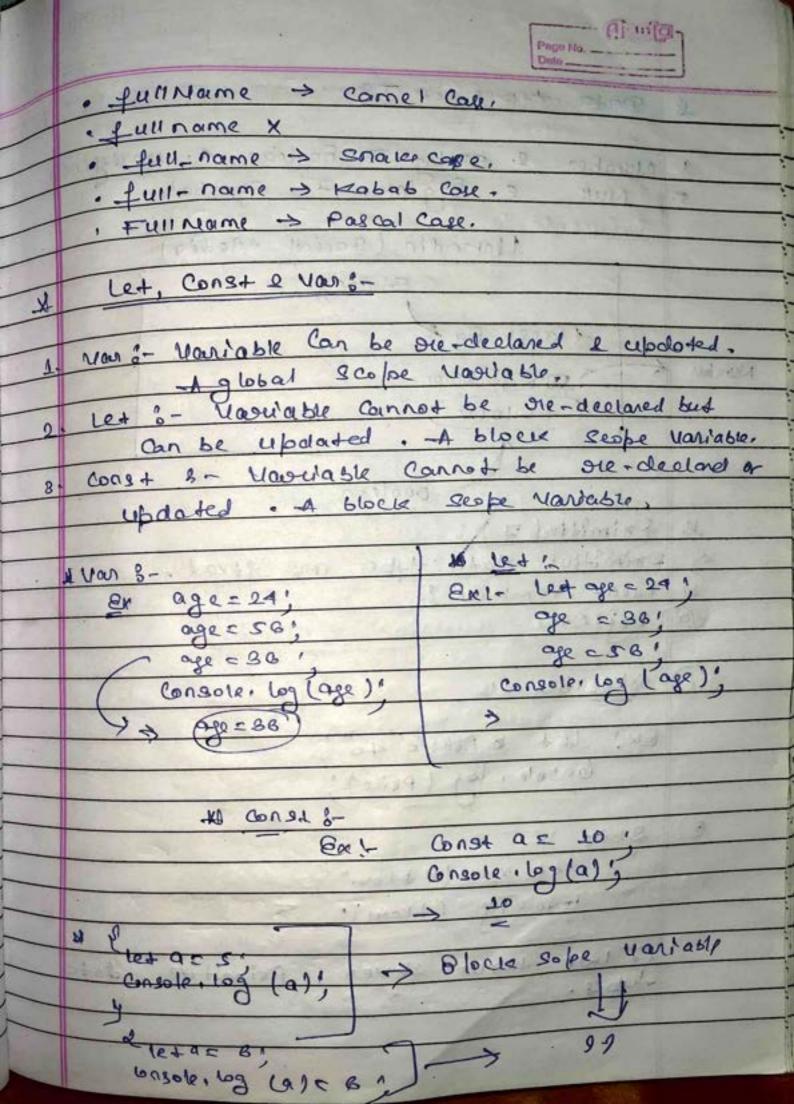
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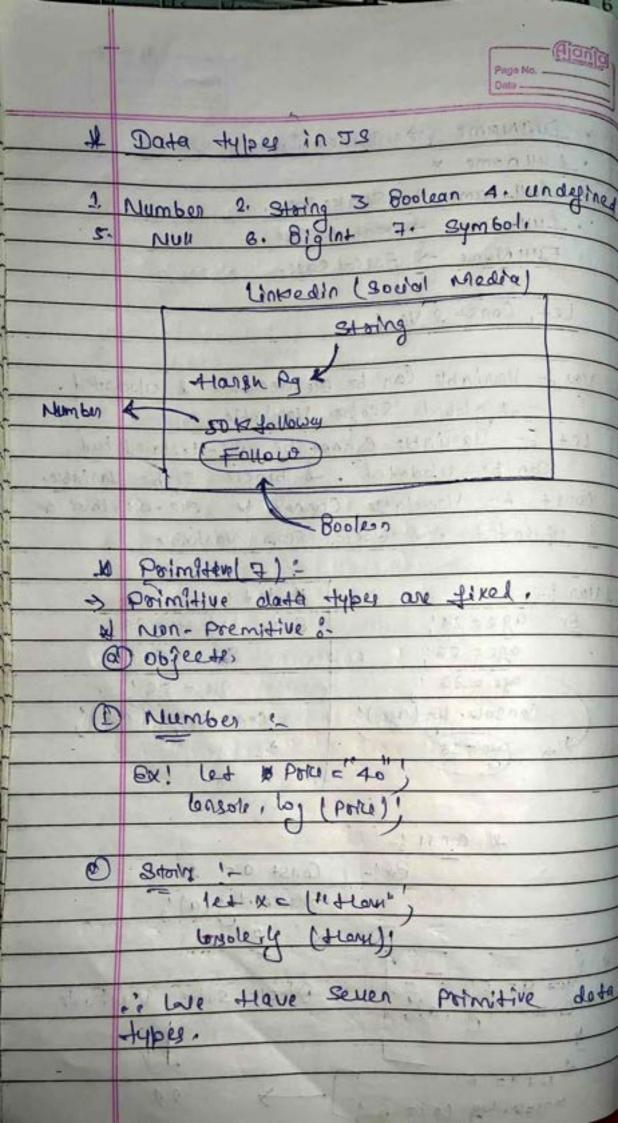


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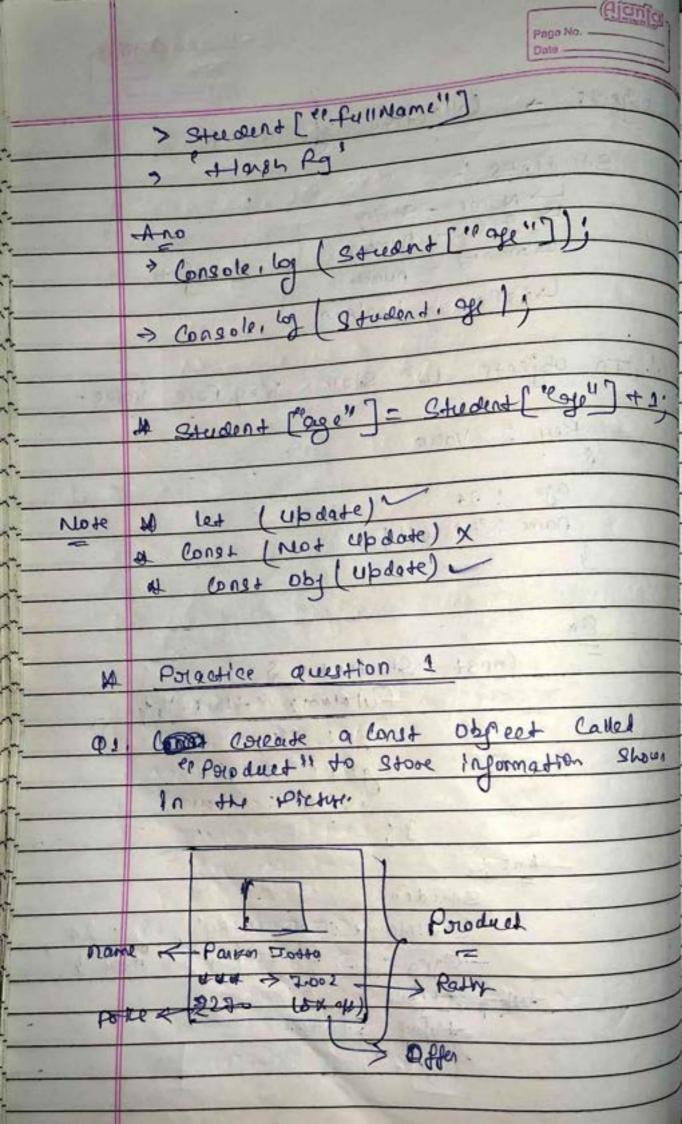


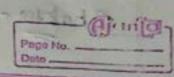
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	only be a letter, underscore (+) or &	
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	* Reserved Words :-	
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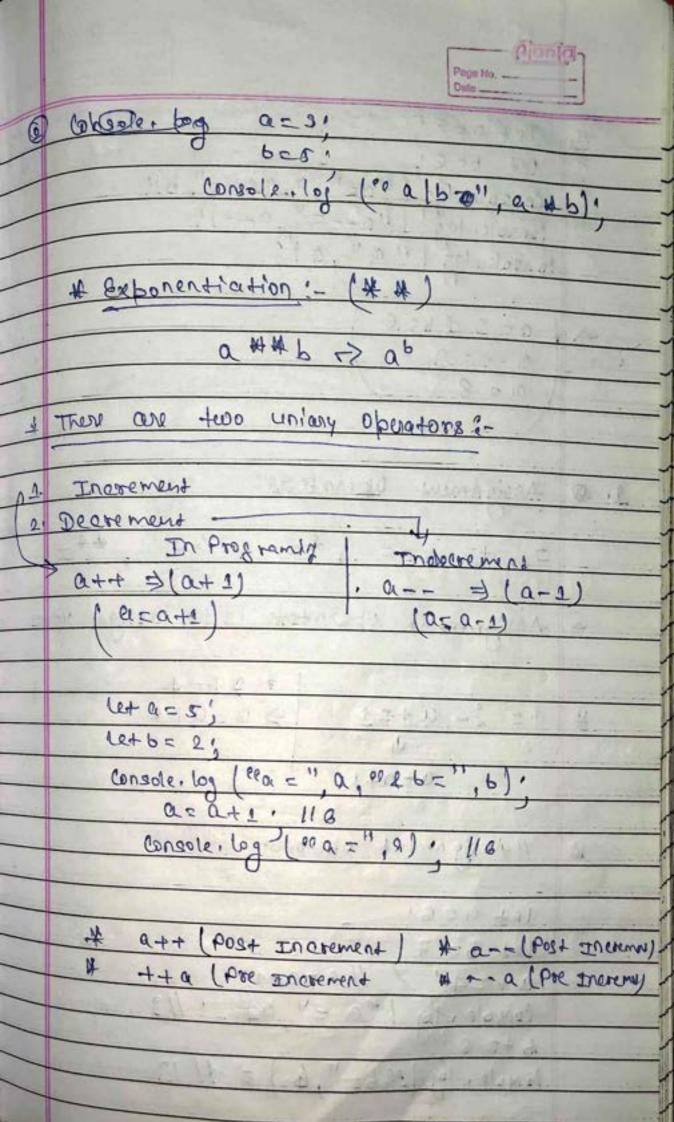
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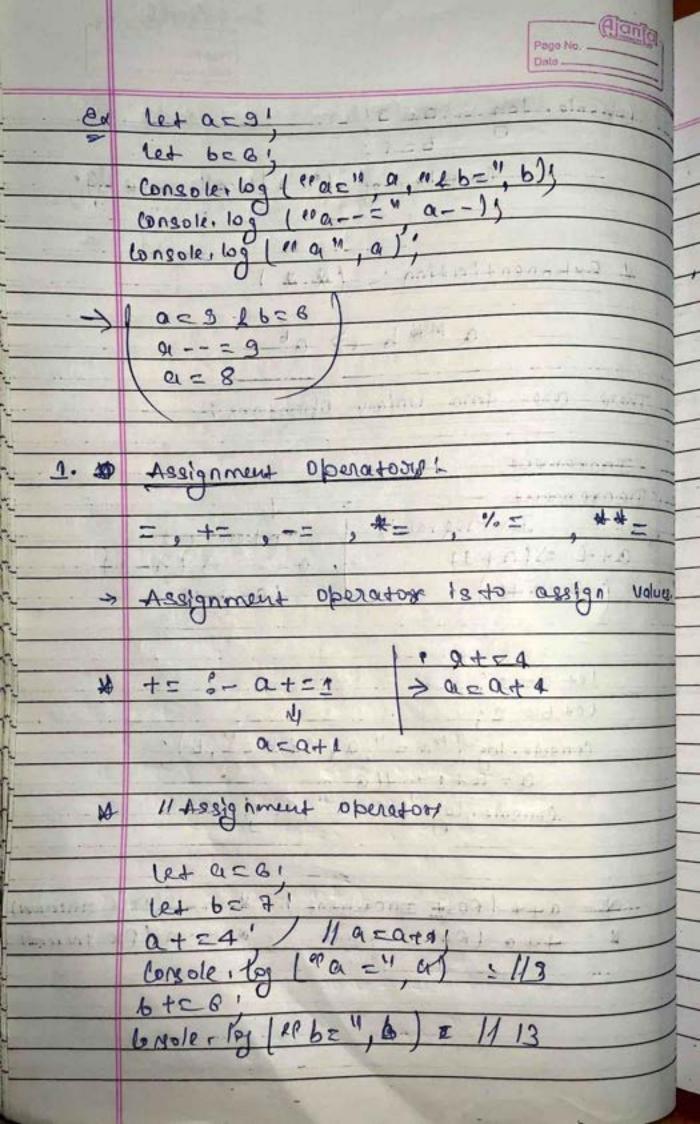


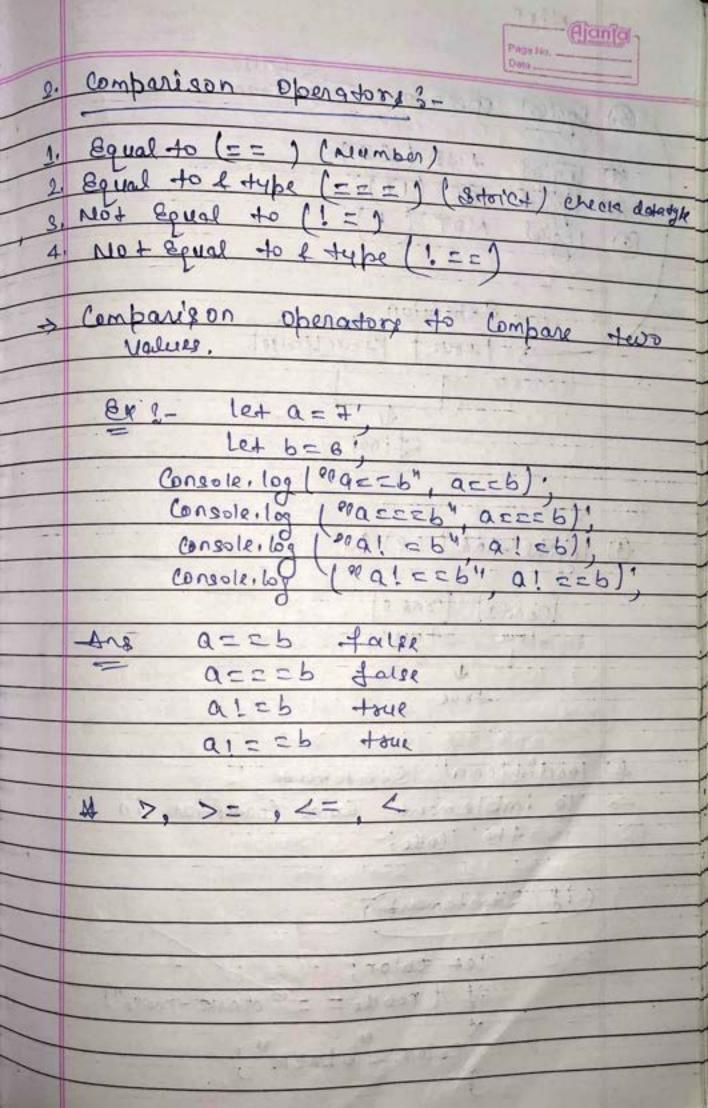


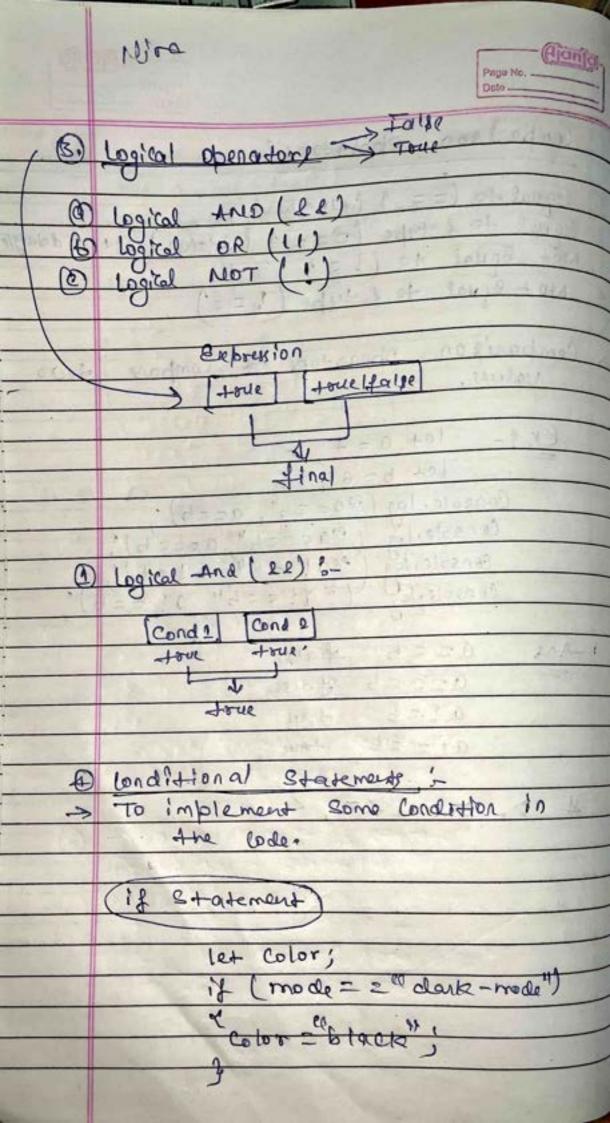
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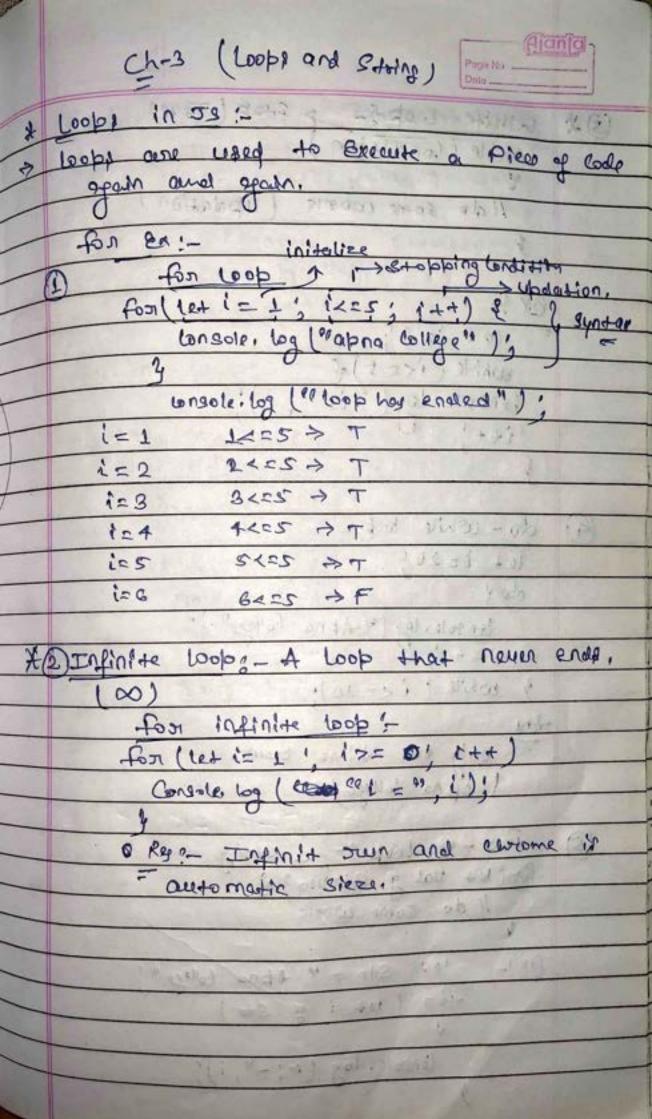
Chaloten - 2 Alaria Openatory and Conditional Statement Comments in Js Pant of code which is not executed, 11 This is a single line common comment. 4/ Plate bole. This is a Potter A operators in 25 %some operation 100 used to perform data Expression (And threath operator) +, -, +, / Modulus -O porard Exponen Hation operator Incremens (++) Decrement . (--) let a = 91. BI let be bi Console. Log (elato =", atb) Consoler log Cato







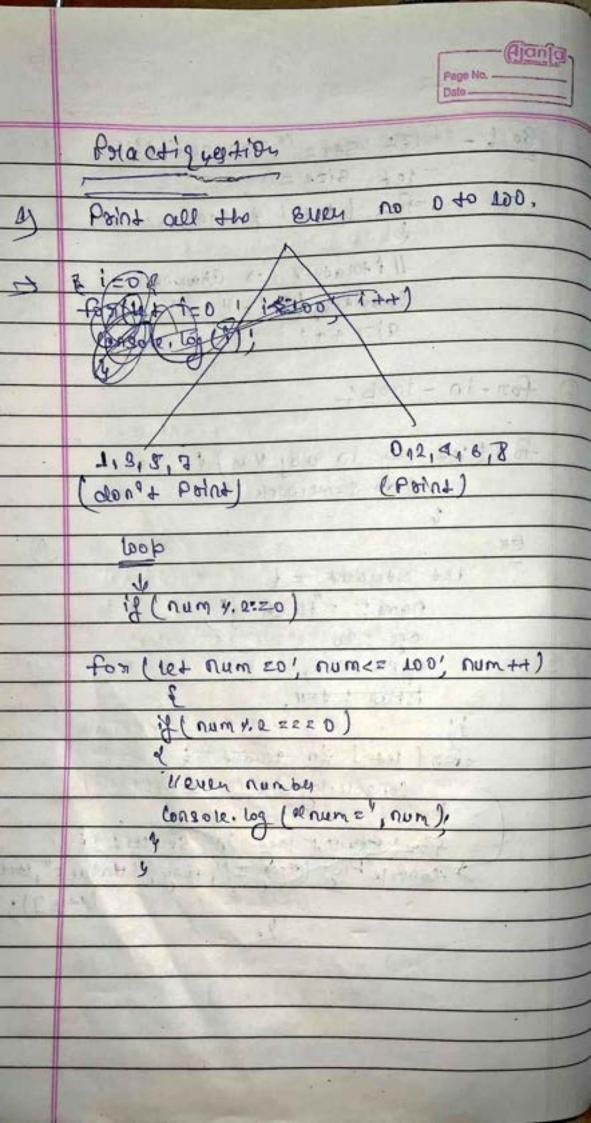




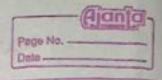
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_	let Storzel Apria College"
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>	A way to thave embedded expression in
7	e This is a template Literal.
	(Storing Interpolation)
-	To correcte Strongs by doing substitution of Placeholders.
_	Vania ble
-	estaing text spexboresions storing text.
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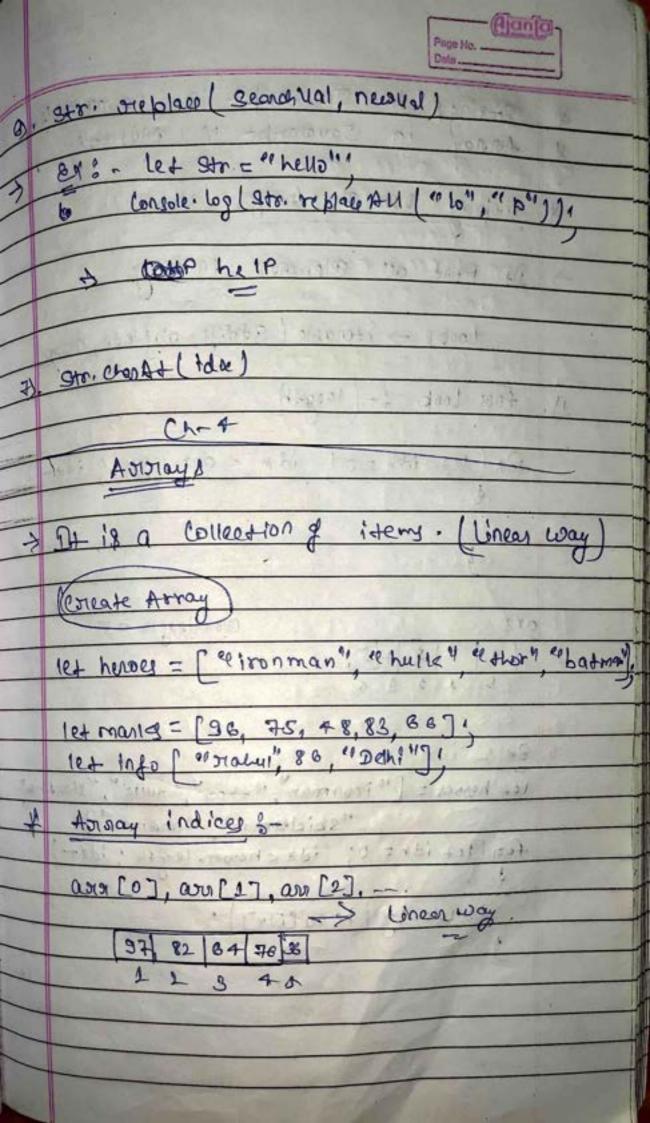
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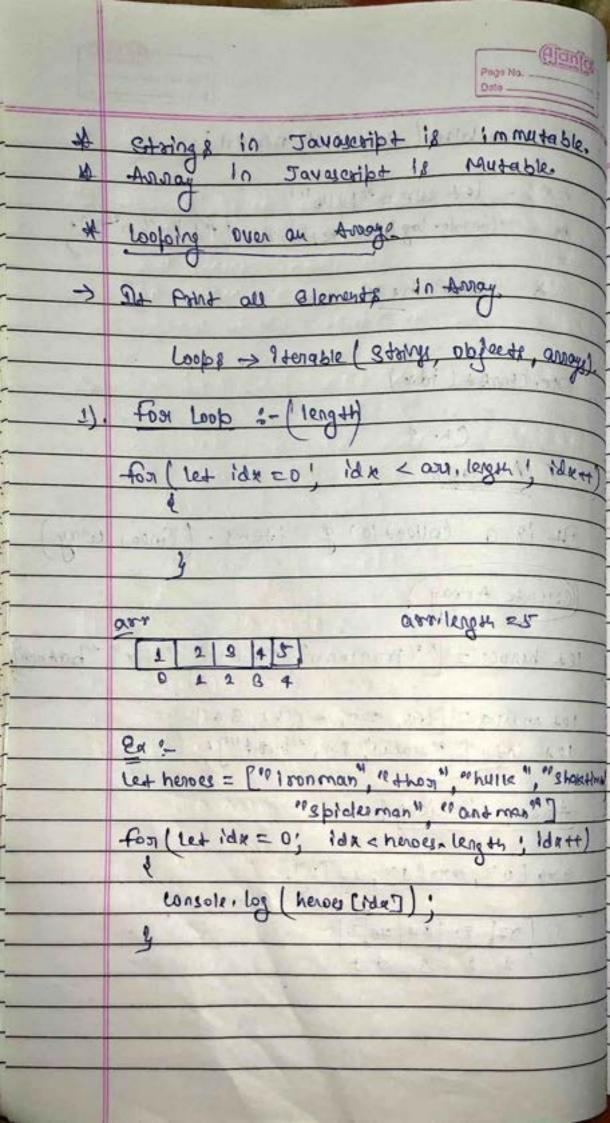
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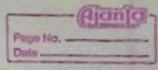
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N	The property of the same and th
C.	Str. to upper lake () &-
,	Let Str = "Apria College";
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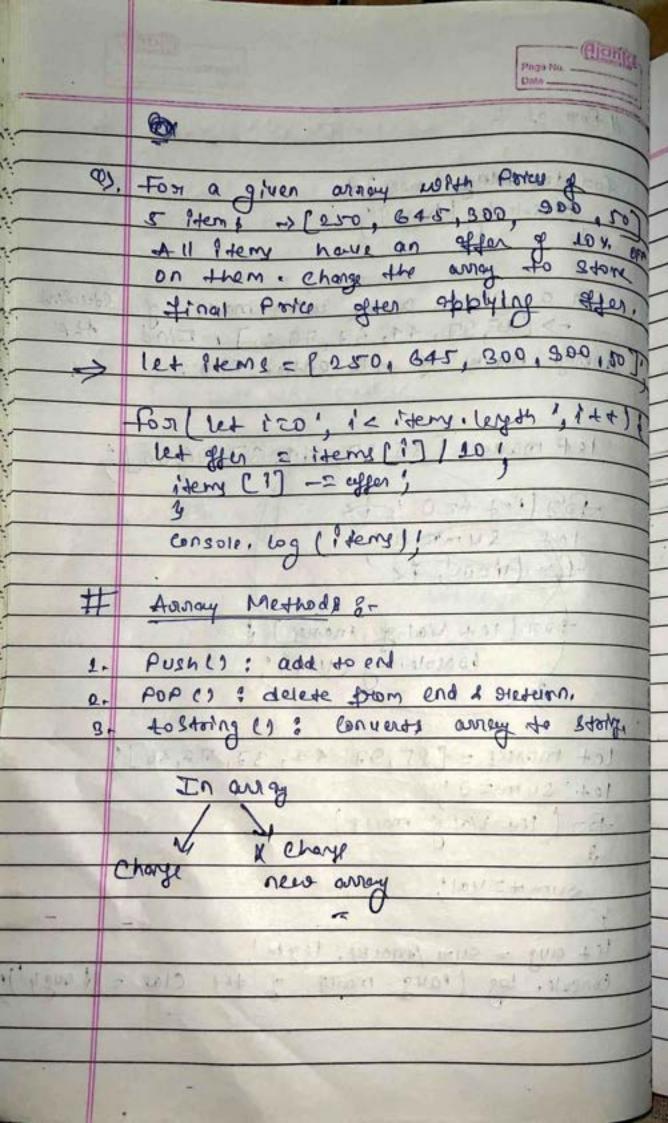
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9)	Str. to Lower One ()
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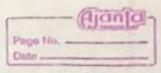




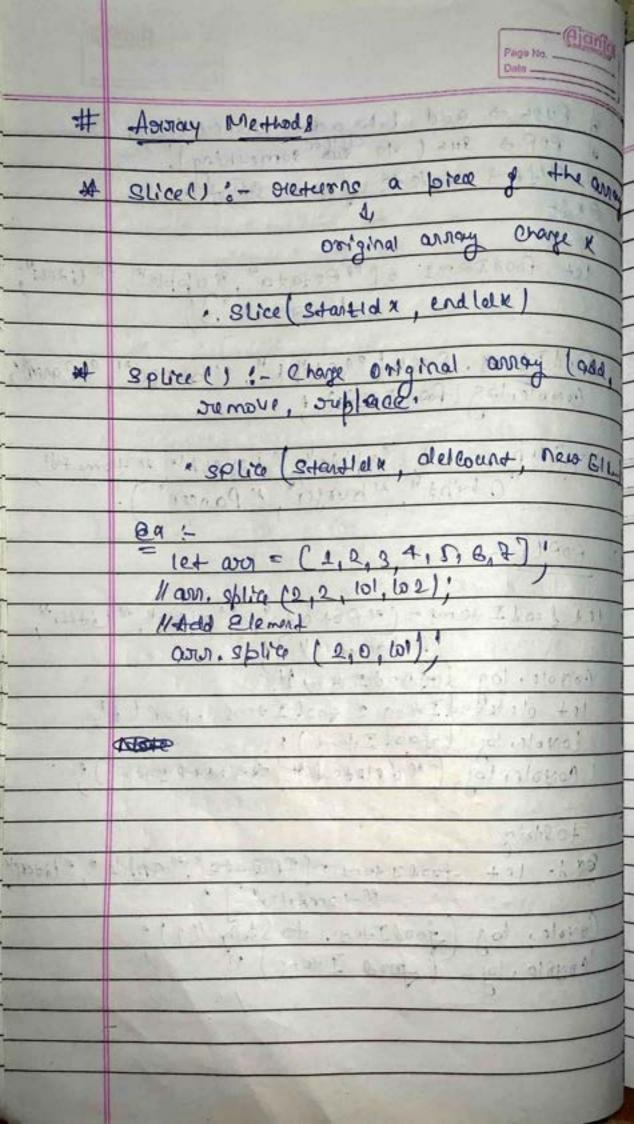


11 for of : tonrole. log (hero); 3 1 1 1 16 11 15 or dich . Chara For a given array with many of student -> [85,97, 44, 87, 76,60] , FIND average manted of the entire clay, let maria = [82,97, 44, 32, 76, 60] TOS POSTOS IN for (let val of many) & lansole, log (val); let manies = [85,97, 44, 37, 76,60]) 1et sum =0 1 for (let was of many) Sum += Val! let any = sum /manks. legt ! console. Log (rang mans of the class = \$1 angs!);



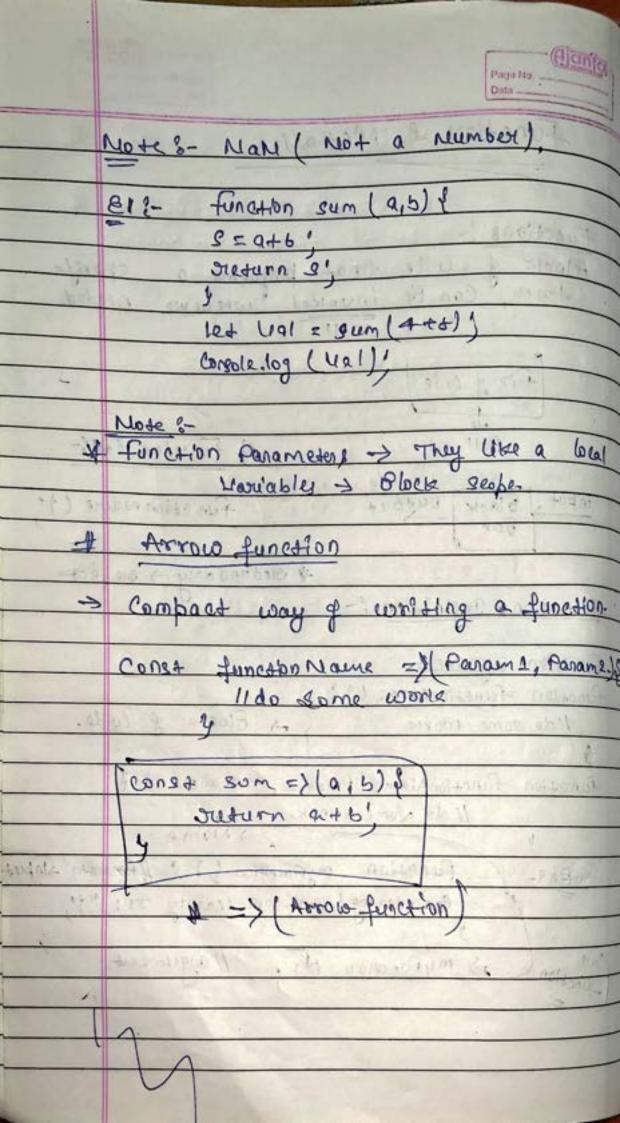


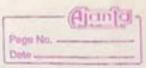
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	let foodItems = [00 PO4040 00, 00 apple ", 20 liter,
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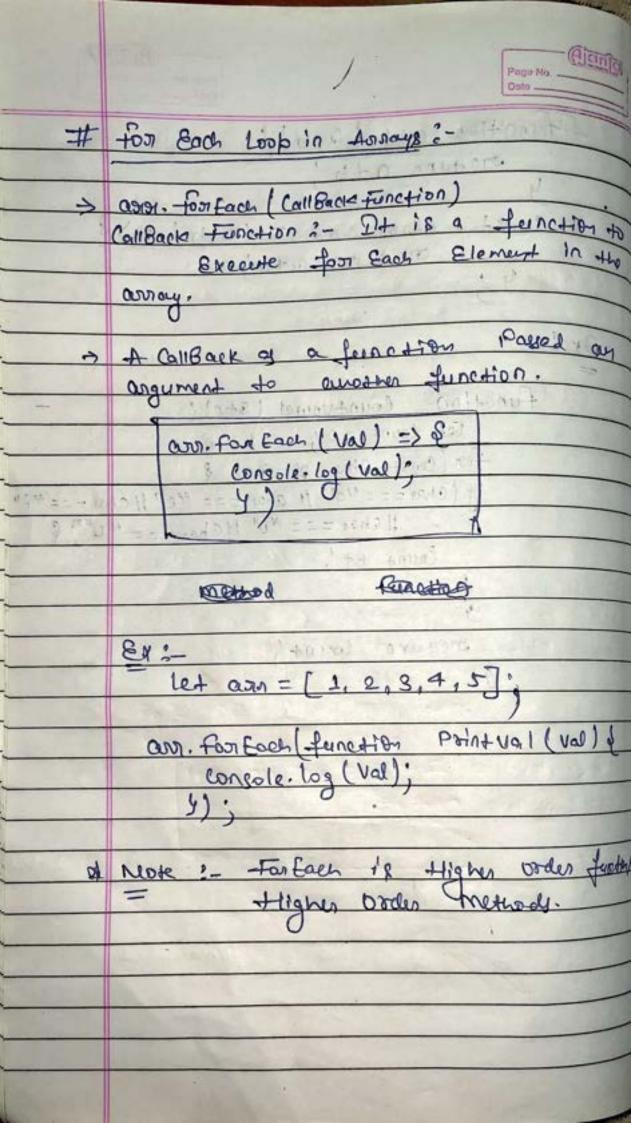
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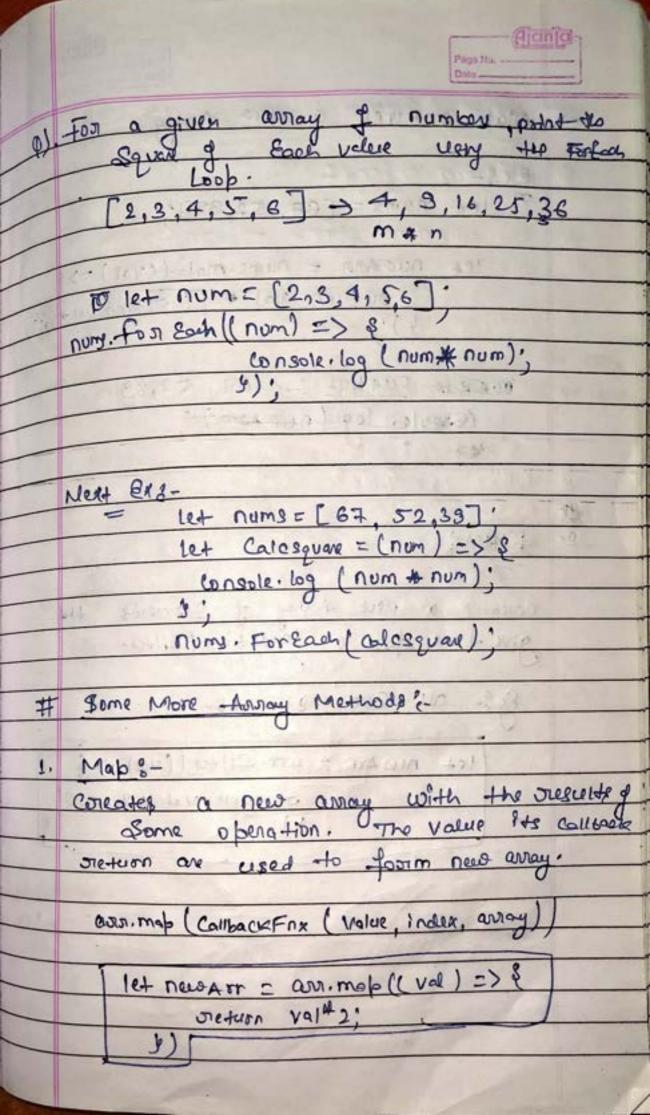
	Function & Methody
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-	Functions?
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3	tosk Can be invoked whenever needed.
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_	Short head stored a
_	Fix of code
_	Alake (m. Alake)
_	cau 2) Function Callin
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-	function functionName () & g
-	11 de some works (-> Block of lode.
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	function function Name (Param 2, Param 2) (
	11 do Some work
	> Name,
100	en? - function myfunction () & // Amameta sinput
	Console log (so we can learnly J: 1"1",
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	Call in my function (1), // angument
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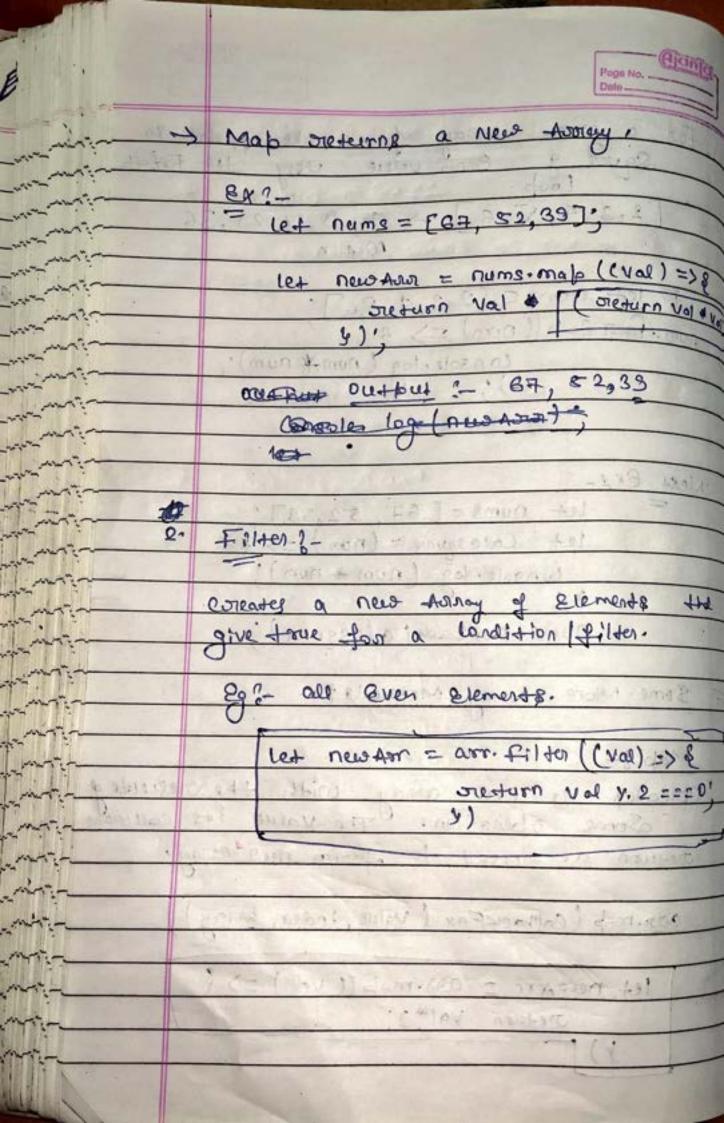


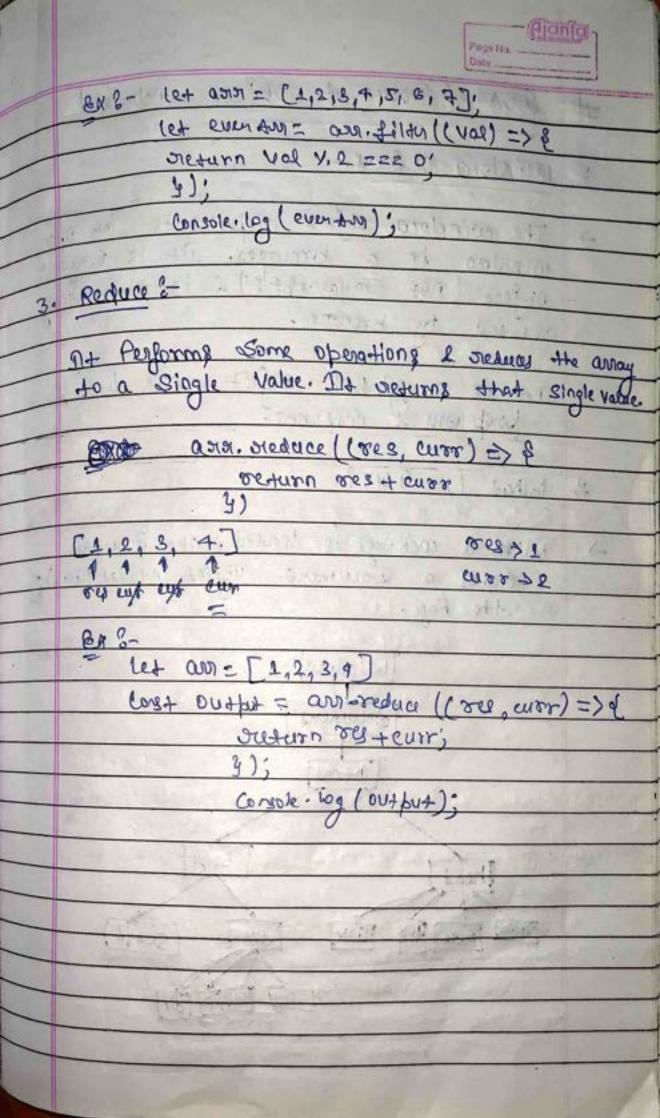


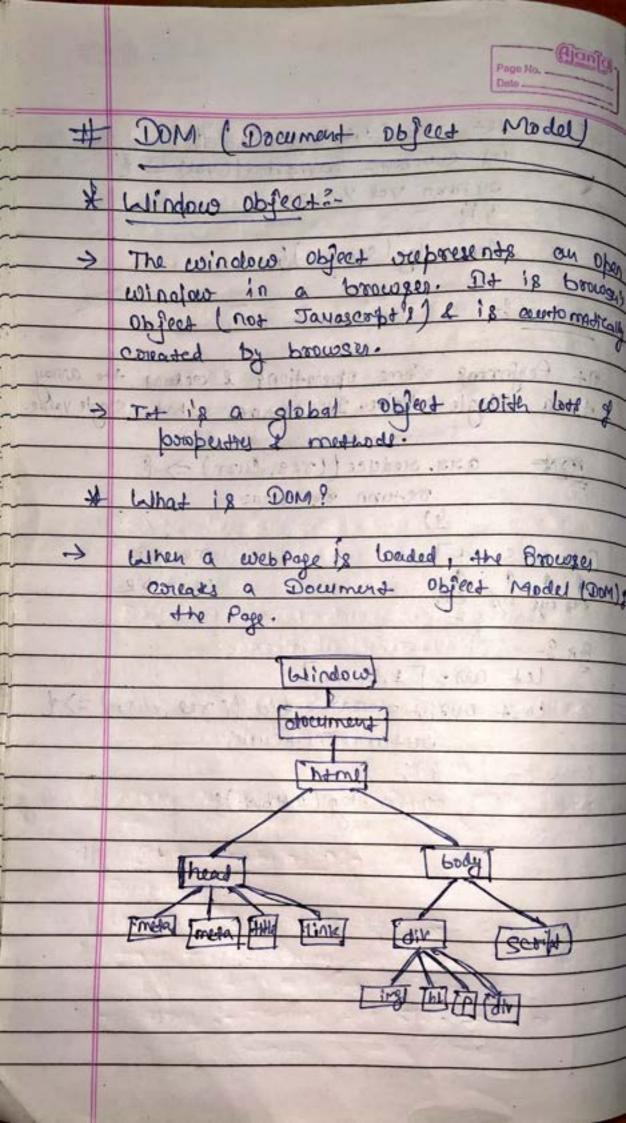
function add (a, b) & Dieturn atb const amounded = (a,b) => & outurn atti Br &function Countrowel (str) & let count = 0; food (const choor of str) & if (char == = "19" 11 char === "1" 11 char === "1" 11 chan === #0" 11 chan === " " ") & Count ++; Heturn Count's











* What is HTML DOM? THE HTML DOM is a standard object model and programming Totalace for HTML. , The HTML elements as objects . The properties of access all HTML clamps. The events of for all HTML elements > The HTML Dain is a Stanford for how to get, charge, add, or delete HTML element Note 3- Consoleilog -> Porint Consolerdis -> document -> Property (print) # DOM Manipulation ?-1 Selecting with 1d 6document get Element By Id (Remy Id") @ selecting with clay 8 - [H+m1 Collection is very similar any] downent - get Element Byclass Name (Pemyelou") B selecting with tog 5documentiget Elementi Byrgyname (4p")

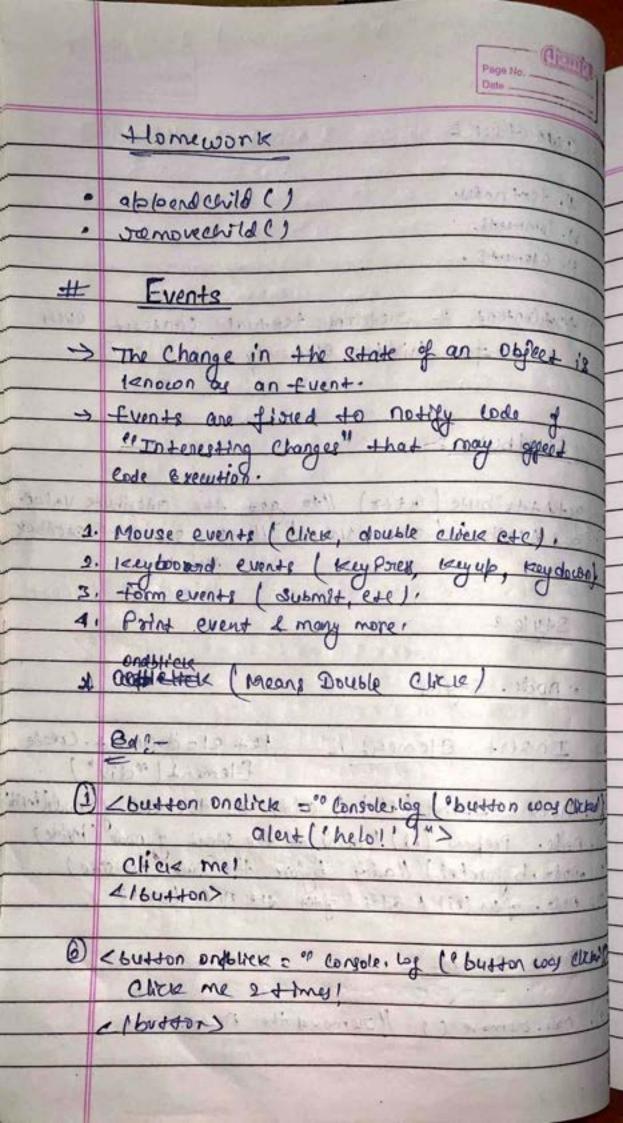
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4	document. Enert selector (so white who close 40
	Marturn first element.
3	The state of the state of the state of the
	Comments has the first field the second with
	document, queyselector All (or my Id / mychyfig")
	disterious a Modelist.
· · · · · ·	in all Smart state to the special table
·	
-	BAB- Let Elements = document. get query se loots (4)
·	= Consoledir (elements);
(tentra)	Out of the Boundary to and army Colontary and
-	Ex: Let first E1 = document. got query Selector (*p); console. dir (first E1);
	Conseil and Anide instance of the
	es: let AUEIz document, query selector AU (+0 p');
	Console des (allEl)
	Note !- puenyselector Return Node list.
	-
#	Dom Manipulation:
No.	Paropenates:
1.	taghame : Dieturny tog for Element nodes
2.	Inner Tead & sufferry the teat Content of
	Element and only its children. monthsml :- Dieturns the Plain text or HTML
31	monthsml !- Dietury the Plain text or Hime
	Contents in the Element

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X	DOM tore 2
	1). text nodes.
_	e). Commerts,
	s), Elements.
a	text Content 2- Dieturns textual Content even
مثلر س	for hidden elements.
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1	Male Land Company of the Male the Company of the Co
*	
7	· node · Styles doubt man 1 state of the
1	
M	Insert Element: let el=document. Create Element (odiv)
ان	. node append (el) /1 adds at the end of modelines
2)	node. Prepend (el) 11 oddy at the start of rodo (Inide)
4)	nodo. ofter (el) 11 adds ofter the nodo (outside)
	Delek Element

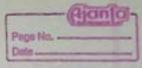
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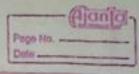
* Event Object 8-It is a special object that has details about the Event. Au quent handley have accept to the quent object's Properties and methods. nod. event = (e) => { Uhandle have e. tanget, R. type, e. alient X, e. alient y Ex 6let b+n1 = document, quayselector ("# b+n1"); 6+n 1. onelick = (ev+) => { Conside. log (eu+); Console. Log (evt. type); Onole by (evt, target); Consoler Log (evt. Client x, ext. Chenty); Let div = document. queyselector (rediv")! div. onmouser 2(12) &

corgole. Log [14 you are harde div"]; # Note :- Agas Hum Inline way Mai Handle Kive that Event 100 000 00 Js malker Hai there event so Hardle to priority Js ici Hogi Na ici InUne Hardely ki.



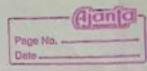
-	node, removefuent listry (event, Caliback) :1
0	
_	Bat- let 6+11 = document queryse lector ("#6+11");
-	= 6+1, add & went Listener (000 Chile , () => &
_	consoler log (1º button 1 was clicked - handler 2);
_	41!
_	6+n 1. addfundtistren ("Chek", 11 2) {
_	enote by (el button 1 was charged - handler 24);
_	4);
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_	Const handler 3 = () => &
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_	to be said the said should be and the said should be said to the said should be said should be said to the said should be s
_	
_	641. add Event Ustern (40 Ctick", handler 3);
_	b+n 1. add Grent Listener ("Click", () = 28
-	Console, log (to button 1 was Clicked - hardler 4");
	THE STATE OF THE S
	CONTRACTOR OF THE STATE OF THE
1	bent. sumove Eventlisteren (ee click 4, handler 3)1
401	THE TAXABLE PROPERTY OF A CONTINUES TO A 48 (MARK A 54)
	- A H Copy of the
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	2 (5 m) + 2 m 2 multi cent ()
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	the state of the s
-	

Lead to the state of



	Console, log (currmode);
	4)1
-	append. Child () :- The append child () method
¥	of the Mode interface adds a rode to
/	the End of the list of Children of a specified Parent node.
/	shootled Parent node.
_	
_	Note? If the given child is a Juserne to an
_	Curation Onde in the Contract of Chief
_	moved it from its currentposition to the new
_	Position.
_	The same of the sa
1	append ():- append () Method inserts a set of
_	and the state of t
_	1094 child of the document.
_	The state of the s
	The state of the s
	Said a new Child node Donate to an earsty
	Parent node).
	TANDER HUBBLEY WORLD IN DELICE I STATE
	Mix a recommendation of the second

Classes and Objects &-Prototypes 10 29 having state and behaviour (Proposition of method). Postotype. Lystopent of Special postopent on मार्थ में हमात्वाम पान Tale lan set prototype using - Photo. Method, Object, method will be used, Const student = & fleuname: " Harsh Ray". this, make I Mean student Manes.

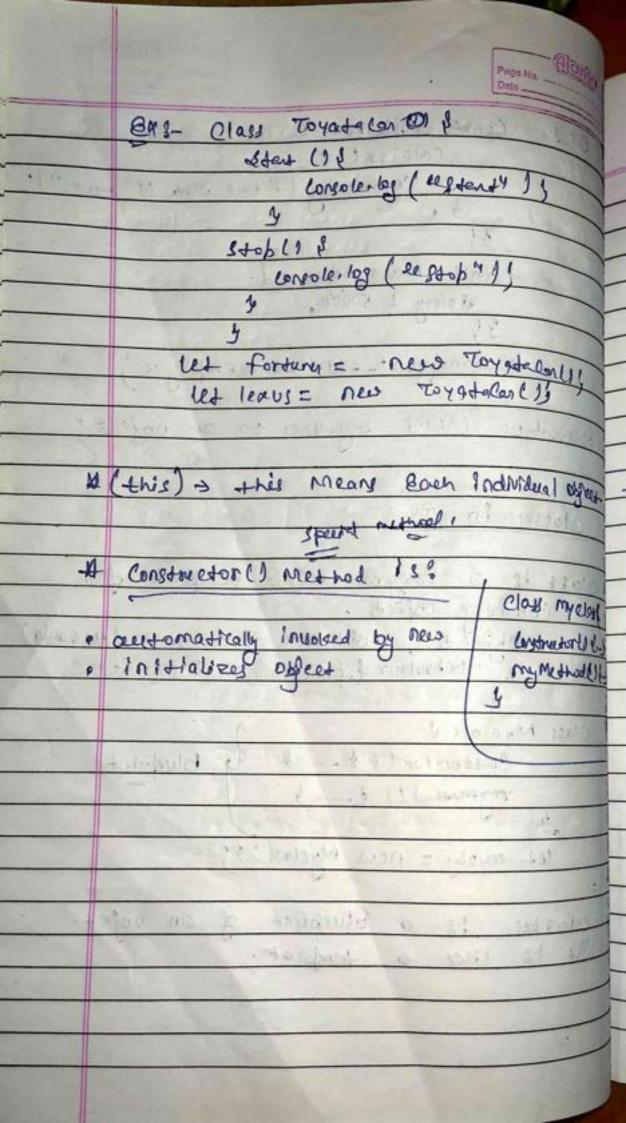


Bx 2- Const employee El Calctan () & consok, log (letan state is Loy."). Censt IzananAyun = 1.

Asalony 1 50000, Karan Ayun -- Proto_ = employee , * balototable varous subserves to an opject. # Classey in 58? -> Class is a Pacogram - Code template for Coreating Objects.

Those Objects word have some state (variable)

2 some behaviour (function) inside it. Class My class & Constructor () & -- 1 4 bluebotht-4 my method () & - 4 let myoby = new Myclass (); 2 clarked is a slueprint of an object. It is vice a template.



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Slootify Clone (Done)

Positfolio man in man

Javascript Powgramming questions

How to find Dublicate elements in a given -Annay 9

29cmp+>

Cons+ asia Number = [1,2,8,2,9,8]

const aluplicates = asisinumbu. filter (ele, index,

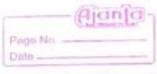
our) => arrinderof (ele)! == index

a 1900/pt > 0 duplicates)

Fiter Method 8-

(Predicate: (Value: numby, index: number, filter curray: number []) => Value is Number. thesting ? : any number].

A function that accepts upto three Agguments. The filter method call the Predict Function one time for Each element in the arm



- 1	
	Wissing Mundy in a Integer array 1 to 100,
Q.	101120
	100+ avr = [1,2,3,4,5,6,9,60]
2	A.CI MOJATEM =)
_	Const onissing value (an) => &
_	Parst minualue z math, min (am)
_	and + max water = mate. max (- an)
_	for [let 12 min value! 12 mar value, 1++)
-	3
-	
-	if (am. index of (i) < 0) { oniss Array. Auch (i)
-	1
-	4
-	JEAUNN (missArry)
-	4
-	Corsole, log (missing ualue (avrilum))
-	COLZOIXI
-	
-	

2), How to find second largest value in array Step1:- find langut Value from arrivary

Step2:- find index of largest Value

Step3:- Delete Index from Arrivary with

Splice routhard.

Step4:- Apply Same logic text use find largest value (COOP) y name: Ayren, Age 140 4, GOAL ATTE Flored Doton 2 ann, PM Hall Hell? Cayole, lg 1