q what does ECMA script mean?

· ECMASCript: European Computer manufodums association script) I ECMA is a scripting language base on Javascript. invented by Brendon Eich at Netscape, ECMA Script made its forst appearance on the navigator of is browser. It later stated appealing In Sucreeding browsel version of Netscape of well of other browse. · ErmA Script is widely used on the world wide web especially for arent-side scripting.

Q what is first want of Java script and why Is name moch , Java script! Javascript is a scripting language. Java script wos originally name mocha; later it was renamed to Livescript and then to Javascript. the livescript to Javascript name Changed came becaused Netscape and Sundid a licenstagreement. the language was then Submitted for standardization to the ECMA International organization By that time, Netscape didn't allow the used of Javascoipt name to the standardiced language is named ECMASCript. Javascript isn't actually an open name: Now its at Eadernock of Sun (now orade)

Explain release version history of Javasonipl with Current version?

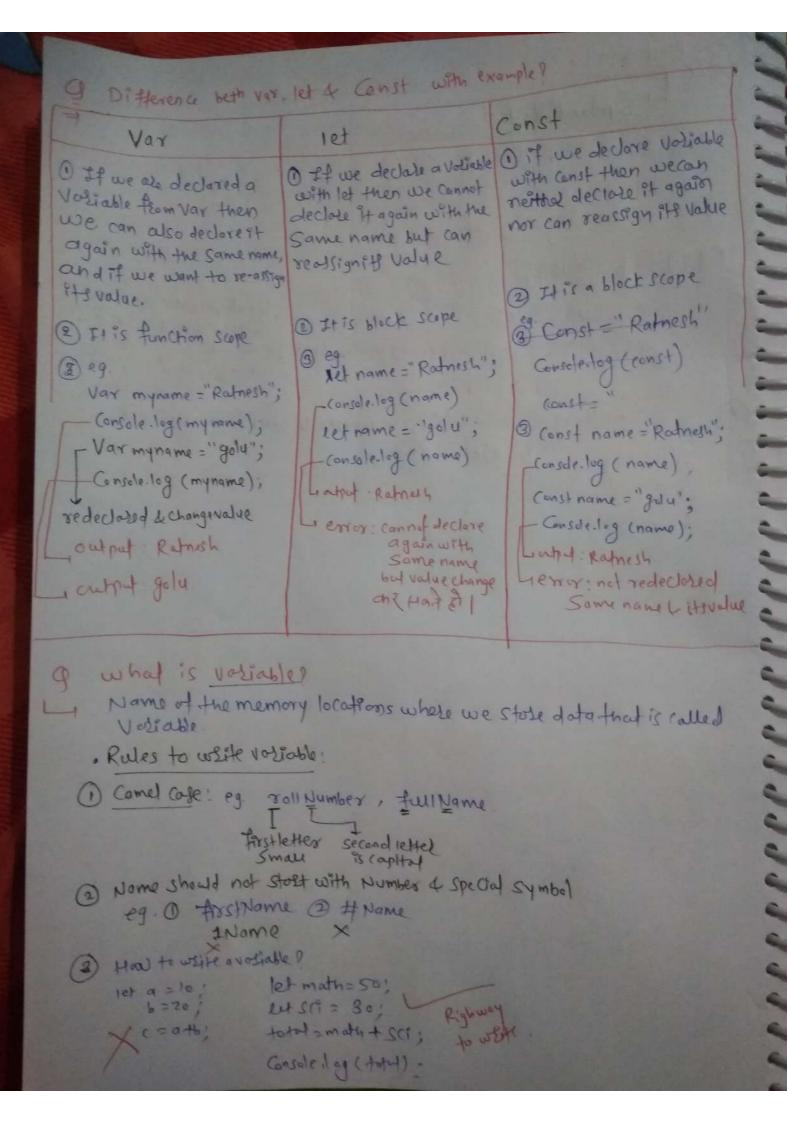
- Javascript was invented by Brendansich in 1995, and becomean ECMA Standard in 1997

· ECMA script is the official name of the language

· ECMASCRIPT Versions have been abbreviated to ESI, ESZ, ESZ, ESS, 4 ESG

. Since 2016, Versions are named by year (ECMA Script 2016, 2017, 2018, 2019, 2020)

9 Difference been framework 4 Library + Eamework (1) It is nothing but predefined Code. 1) Prodefined Code along with predefined process. 1) Developes can write a code (ii) To write a Code according independantly. to framework and tells (iii) In isbrary colong is allocady Whole to Weite (19) According to process code in weitten format. is westen. (W) React is a library developed by Facebook or meta Angwar is framework developed by google oful Janesy, AJAX other hogels of ras



Block Stope : + Ly Syntax of block potanthesis it (teue) { eg. () if (tene) } Vol i=10; //ordivoriable into lock of stope (i+"cbx"); within block of 19 a cest outside block of 19 Console.log ("+" <br)"); 11 outside block of access of 21

Li Avoziable that is declosed inside a function det is local. (2) Local Scope: Litt's Oxeated and destroy everytime the function is executed and it cannot be coccessed by any code outside the function. I If a voliable has not been decladed with vol it is created Li 21 the function of stex A Et voicible and acress and on only outside function, New Function & block A. e9. 2 function add (b) { 1 function add (b) { a=10; 11global varable Vol a = 10; 11/00 4 volicyle not vol mention return (atb); Scope. return(a+b); (onsole. log (add (20)); console. 109 (add (20)); 11 Heck of run * if (take) S function show () { (consolering (j+2br">); Val "=" get local variable"; (3 myal Consolerlog (j + "
"); I is not defined not a (ceyitale (esses) Cay Show (); 11 outside accessi (onsole.log (j+ "bx)"). noutral: error (outside fung 12) acrety नहीं की मकान because it is a local victioble) function disp () s 11 New function a cest (cn sde. log (j+ "
"); disp (output error (New function of off Some rocal vocioble ant Run otel asT