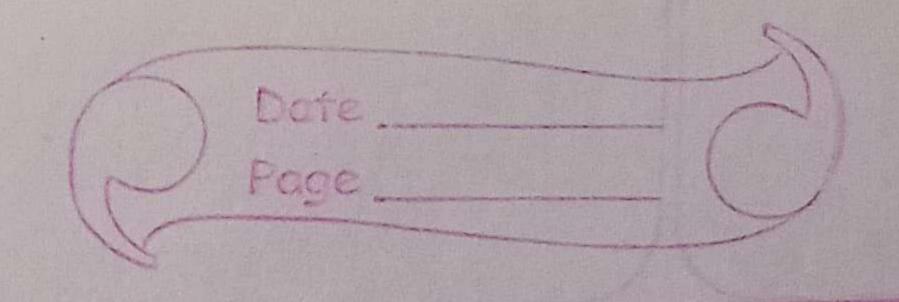
|                       | Mamaste Java Script  |
|-----------------------|--|
|                       | Page   |
|                       |  |
| X                     | How Javascript work (1)  |
|                       | The state of the s |
|                       | - 1) is Javascript Synchronour   |
|                       | or asynchonous   |
|                       | To the train tragmit to  |
|                       | 2) is Java script Single through   |
|                       | or multi-threaded  |
|                       | 8)   |
| , tu 3/209            | IMPORTANT THING TO KNOW  |
|                       | Note &   |
|                       | tresything in Javas (mpt happens in side an  |
|                       | execution content.   |
|                       |  |
|                       | -> Assyme that "execution  content" is a big   |
|                       | Box and the whole  |
|                       | pavascript code encented   |
|                       |  |
|                       | Frechian Contest Contest of enerular   |
|                       | Memory & Code.   |
|                       | Here au the variables Here the code  |
| -AS                   | and functions stooled is executive one   |
| Called                | in the form of key by one  |
|                       | value paiosi   |
| Jariable<br>environme |  |
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KNOW IMPORTANT THINK TO ngle-throeaded example ynders tand > Paraneter squarel var ans = nunt nun; seturn ansi Azzyment 5,1 = 59490 (m) Nan First Create foom execution content here Cede. Memosy phase 25949000 : CStool Whole "2" value to "n 1) Store function code 5 @ Here we have function 51: yndefined tox and nothing oto wellow coe seasold go seed function invocation 13 phase memory Code Mym: undefiled (1) num: e aus undefined (2) nyma nym 5 Store (3) ochry with value

two memory coeation phase code execution phase phase. 74014 VOINT CONT ANN AND Lynchian when W DOWN encounter to ensente 4900000 then ensoutin the new content ave coented (min ) 250 N 12 12 13/ 17 M Javascript manager the LYMANORA · (N) ) SONPE = 12 COV DESCRIPTION OF THE PROPERTY ACCOUNTS 210900 12017 1000 M 100 189 trastra 450m919 200 32019 310200 10012 ) = 200 PE new execution contred Calabal enecution Conteat



Call stack maintains the order of execution of execution content.

Call Stack also known as:

1) execution context stack

2) program Stack

3) control Stack

4) Ryntime Stack

5) maintain stack.