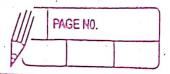
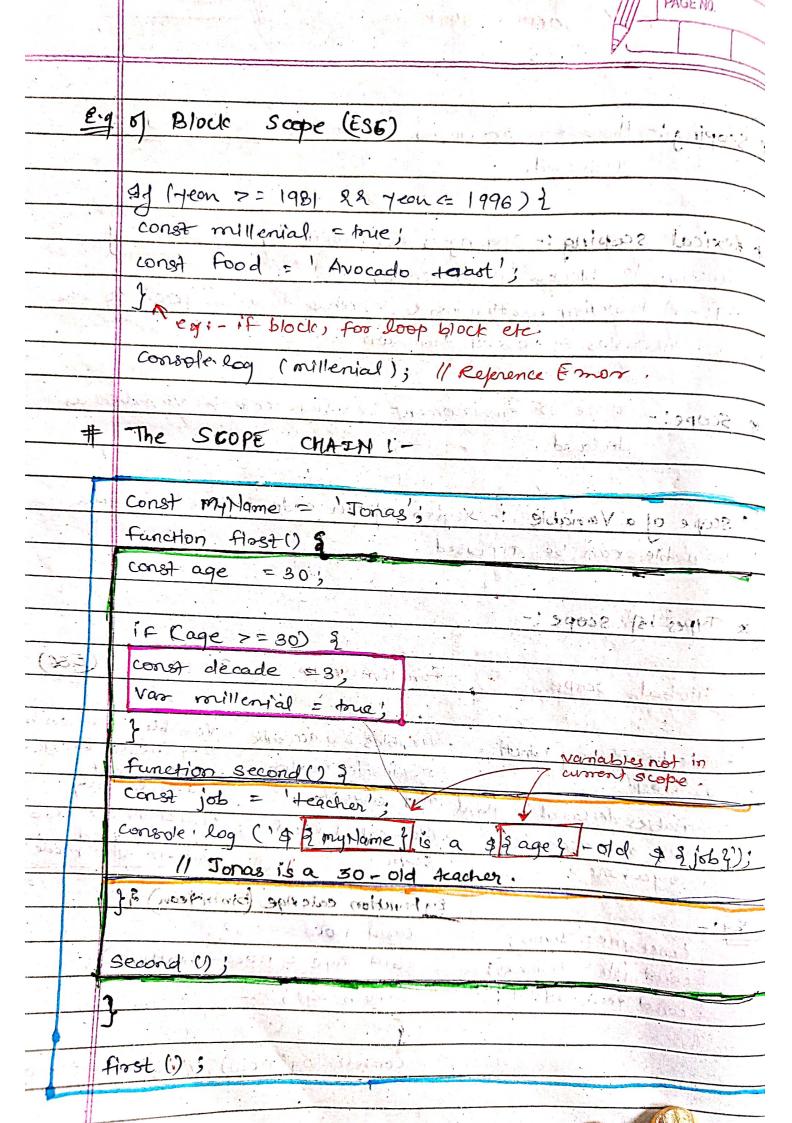
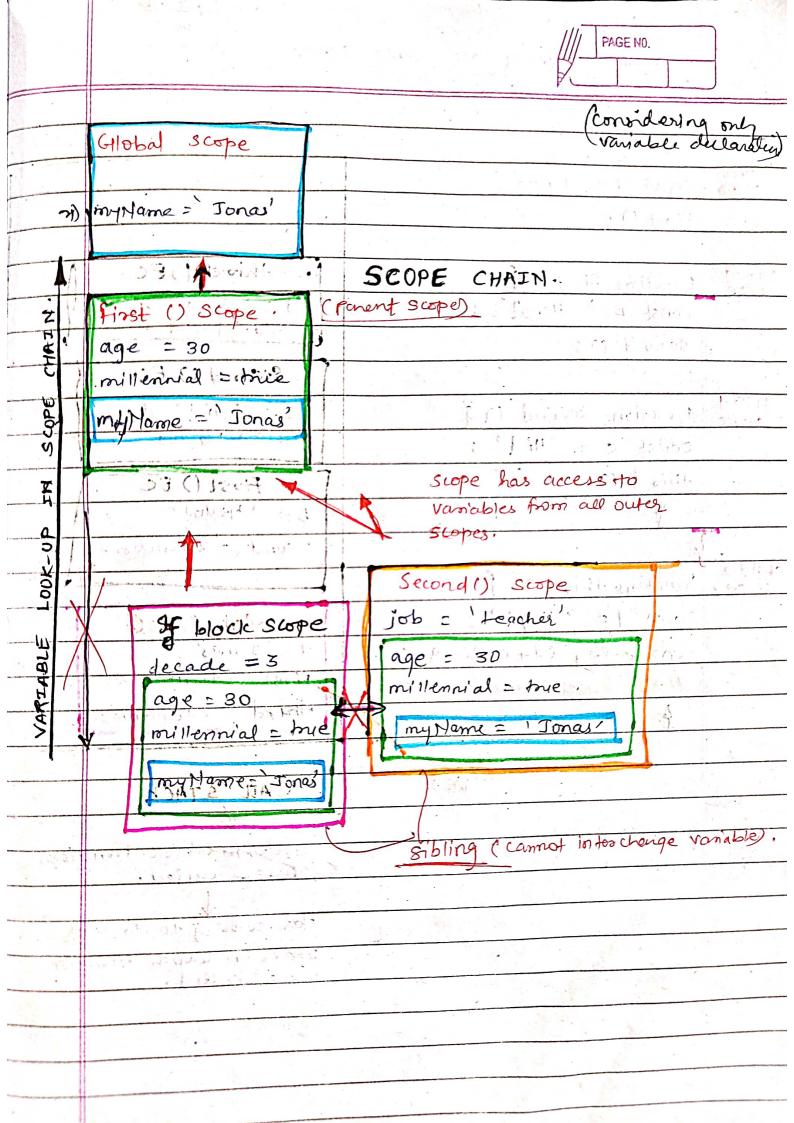
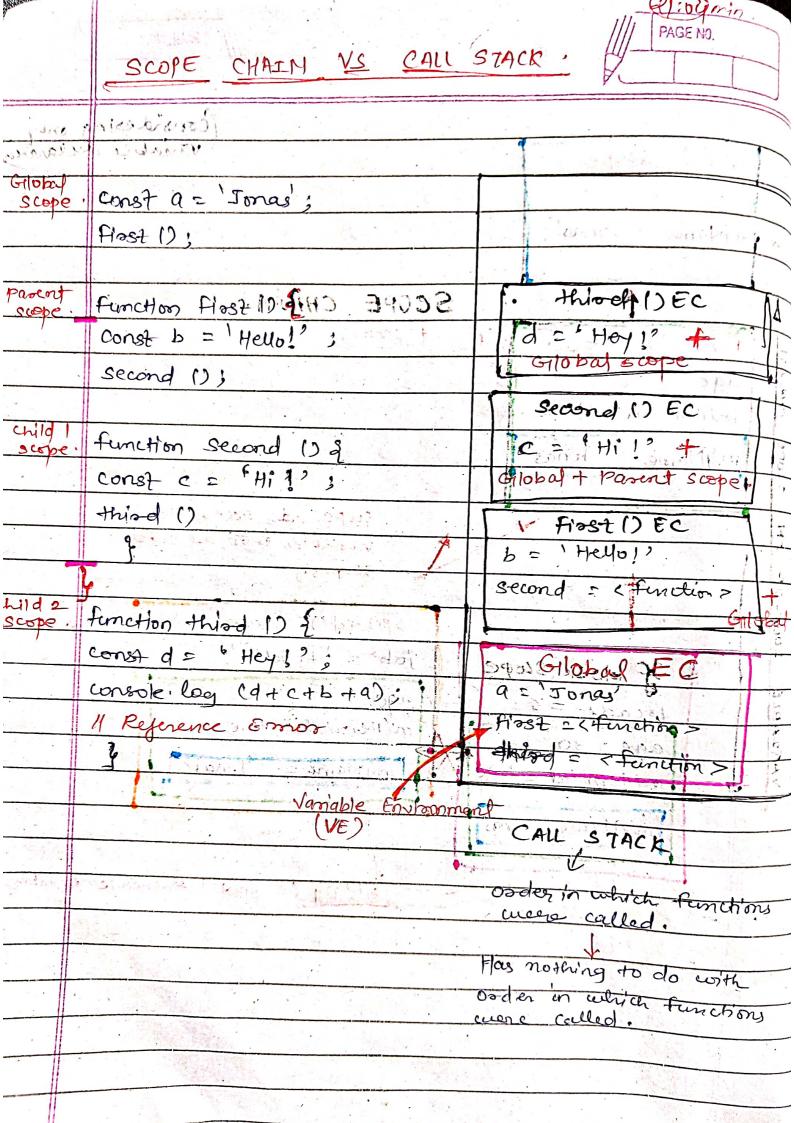
SCOPE & SCOPE CHAIN.



*	Scoping: - How our program's Variables are organised ?
	a ccessed.
	the state of the s
*	Rexical scoping: - scoping is controlled by placement of
	THE CODE,
1	e.g: - A function worther inside another function, access to the
	variables of parent function.
	The many of the second of the first of the second of the s
*	Scope: - space or environment in which certain variable is
	declared.
*	Scope of a Variable !- Region of our code where a certain
	vanable can be accessed.
i i i i i i i i i i i i i i i i i i i	
DIE	Types & scope:-
	The state of the s
	Global scope function scope Block scope (ESG)
	The state of the s
•	outside of any function. Variables are accessible. Variables une accessible
	or block. only inside function. only inside swalc
	variables declared in grapal not outside. let a const variables only.
	scone tunction are also
	everywhere. Scope.
٤9:	Eigfunction calcage (biothyleon) 3
=	Const me = Jona; const now = 2037;
	const job = teacher; const age = now - biothyear;
	const yeon = 1989; setum age;
	4
	Console. log(now); 1/ Reference Emor.







S. Carama	- 1	Pallane. R. Sarkate /// PAGE NO.
1	A .	
\		# SUMMARY!
	•-	scoping - where do variables line ? or where aon me
		access a certain Variable quihere not ?".
	1	1
	•	Three types of Scope in Js! - Global, functions, Block Scope +
	•	only Let & const Variables are block-scoped. Variables
		declaned with var end up in the closet function scope.
		Lexical scoping: - Rules of where we can access variables-
<u>.</u>	- 11	ne based on exactly where in the code functions &
		plocks are cositten.
		Scope chain: - Every scope always has access to all the
•		variables from all its outer supes.
	• 0	when a variable is not in the current scope, the engine
	le	poks up in the Scope 'Chain until it finds the variable
1 . B.	ŝŧ	's looking for this is called Variable lookup.
	11	
	70	re scope chain is a orae - way street; à scope will
	90.	ener, ever have access to the variables of an
•	11	ner scope.
	1.1.0	he scope chain in a sectain scope is equal to adding
	100	gether all the variable environments of the all
T-		mend super.
-		e scope chain has nothing to do with the order in
•	Th	rich functions were called. It does not affect the
	کوی ا	hich tenetions will
	30	spe chain at all!