Assignment: 2

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colon	the line was the last to the second of the s
Q:1	what are the scopes of variable in
-	1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
=>	the state of the s
	anna a m contro
	Java scorpt variable have only two
-	SCORES
	colabol variable: A global variable has
	global scape which means it can
	be defined unywhere in your java
	Scarpt code.
	Local vasiable: A local vasiable will be
	Visible only within a function where
227 6	it is defined.
	It is defined.
page	
3:3	cohot is callbook?
7	A javascript callback is a function which
	is to be executed custers another function
	has finished execution.
_	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
9:3	cohor is closure? crive on example.
=	closure can capture variables in black
	scopes and module scopes as well.
=>	ex: the follocoing creates a closure over
	block -scoped variable y:
	const x=5: 11 soldans to the
	if (Math. Jundom () > 0.5)
=>	Canal all s
	const cidd = (function () &
	let counter = 0;
	countery sunction() { counter += I; return
	4) ()3
	1777

cohot is difference between call and apply? the call of Method takes crograments seperately. The apply() Method tackes arguments as an Charly. The cipply () method is very handy if you want to be use an array instead of an argument list. Module: 2 Qui cohot is Node 15? cohere can you use it? Node is is a popular programming environment that can be used for building high-scale applications that meed to support multiple concurrent requests Node is se is commonly used develop real- time applications. Explain callback in Node is. callback are a special type of function passed as an argument to another function. They use called when the function that conterns the callback as em argument completes its execution, and allow the code in the callback to run in the meantime.

