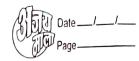


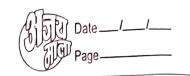
	Upo Fege
Q.	Are let & Const declarations hoisted?
	Let and Const declarations are Hoisted
Q.	What is temporal dead zone?
	It is the time since when the let variable is
hoist	ad booted & till it is initialized come value
	Time b/w them is called temporal zone
	,
	Example:
, ,	Console log (b);
e 1	Let $a = 10$ ; $\rightarrow 0/p$ : — undefined Var $b = 100$ ;
	Var b = 100;
	Console $\log(a)$ ; $\log(b) = \log(a)$
	let a = 10; > 0/p: - Exxou
	Vay b = 100; \die.
	Reference ervoy : Cannot
	access'à before initialization
	10 10 10 10 10 10 10 10 10 10 10 10 10 1
	let a = 10; 1
	$ console.log(a); \rightarrow olp: -lo$
	$\begin{array}{c}   let a = 10; \\   console.log(a); \longrightarrow olp: -lo \\   varb = 100; \\   \end{array}$



Note:	Variable in temporal zono it gives us a everoy
	Variable in temporal zono it gives us a everoy
	When the variables are in temporal zone we
	(1) 10 10 10 10 11 11
	Sp can only be occasied when some value is initialized to it.
	initialized to it.
· ·	
1 >	In "let" we can not do "redeclaration".
	In let we can not do redeclaration.
	e.g. let a = 10: 7-> No: - Suntax Fryou
	$lot \alpha = loo!$
	e.g. let a = 10; } -> ofp: - Syntax Exxoy  lot a = 100; }  i.e. Identifier 'a'  has been already declard.
	has been alway doctor
4	In Case of "vay" -
	We cannot use the "same name" to declare var variable in the "same scope"
	Vay vayiable in the "same stopie"
	i contractor
·, ( )	
	The Course
	It is come or "lot" but may alice!
	It is same as "let" but move strict.
Frank	ple:- leta;
XVII	
	$\alpha = 10;$ $\Rightarrow 0 \mid p : -10$
	Consolo rlog (a);
11	



	Tage———
	But in case of "Const"
	const by ? ? -> this shows Erroy.
	b=1000;
	Syntax Erroy: Missing
	b=1000;  Syntax Erroy: Missing initializes in const declaration
<b>-&gt;</b>	We can white it only like this!
	const b = 1008;
Eogi	:- let a = 1900;
	Const b= 1000; -> 0/p: - Type Exyou b= 100; -> 0/p: - Type Exyou
	a=10; Assignment to constant variable.
	console log(a); variable.
	•
Q.	Difference b/w Syntax Erroy, Reference Erroy" and
	Type Erroy."
í)	Type Erroy - It is a every of "const" type
/	i.e. variable b ie of type const it
	Type Erroy — It is a everou of "const" type  i.e. variable b is of "type const" it  should be declared & initialized together.
	V Company of the comp
2)	Syntax Erroy - Missing Syntax i.e. problem with the syntax e.g. if const b of code.
	e.g. if const b of code.
	I then it should be declared
	here only
	Const b = 10;



	Language Line to the transfer of the transfer
3)	Reference Erroy - It is the every when Is engine
	reference Erroy — It is the entre a specific variable inside a memory space & we can not access it.
	inside a memouy space & we cannot access it.

then it gives reference every.

e.g. console log (a);

let a = 10;

,

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