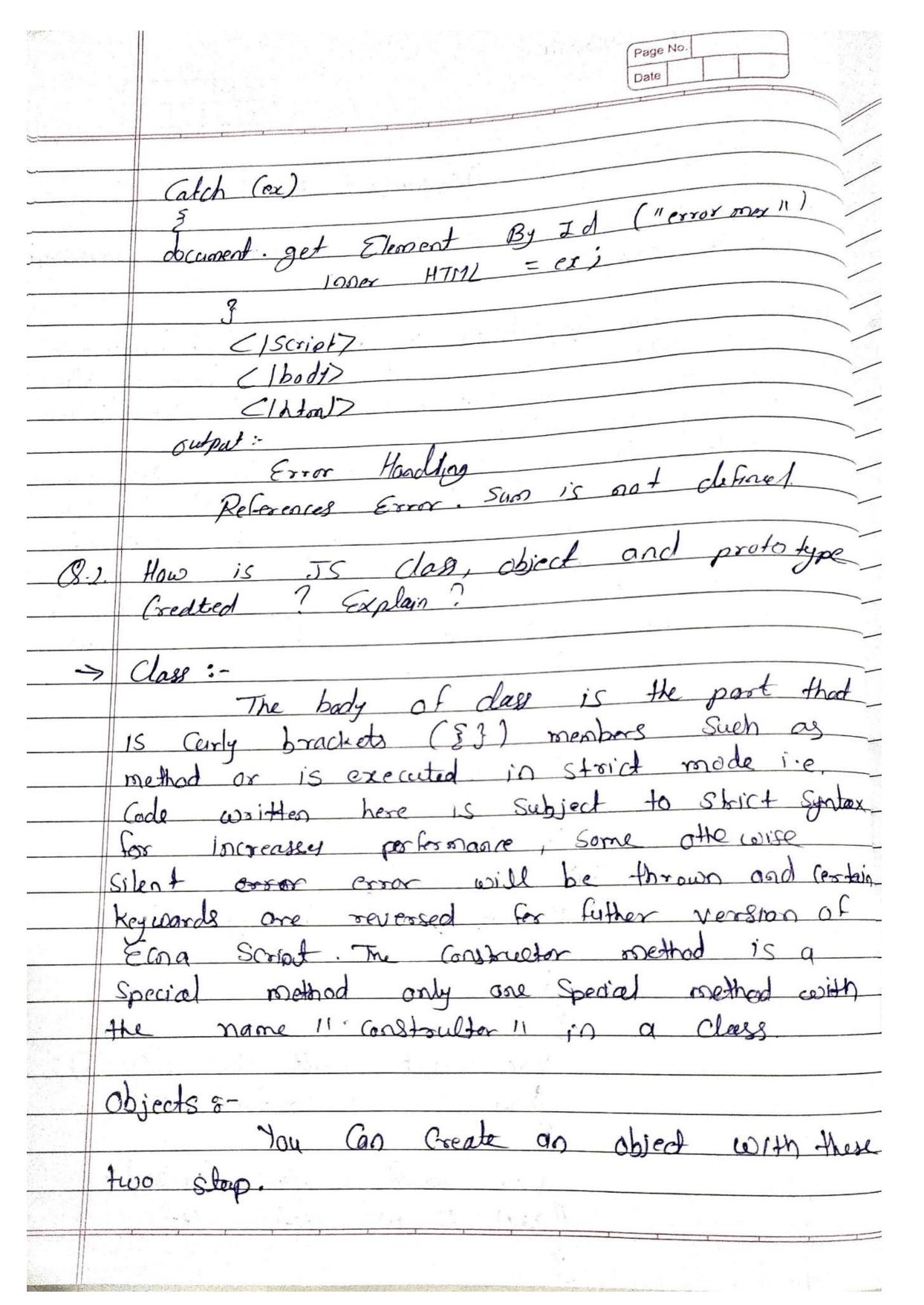
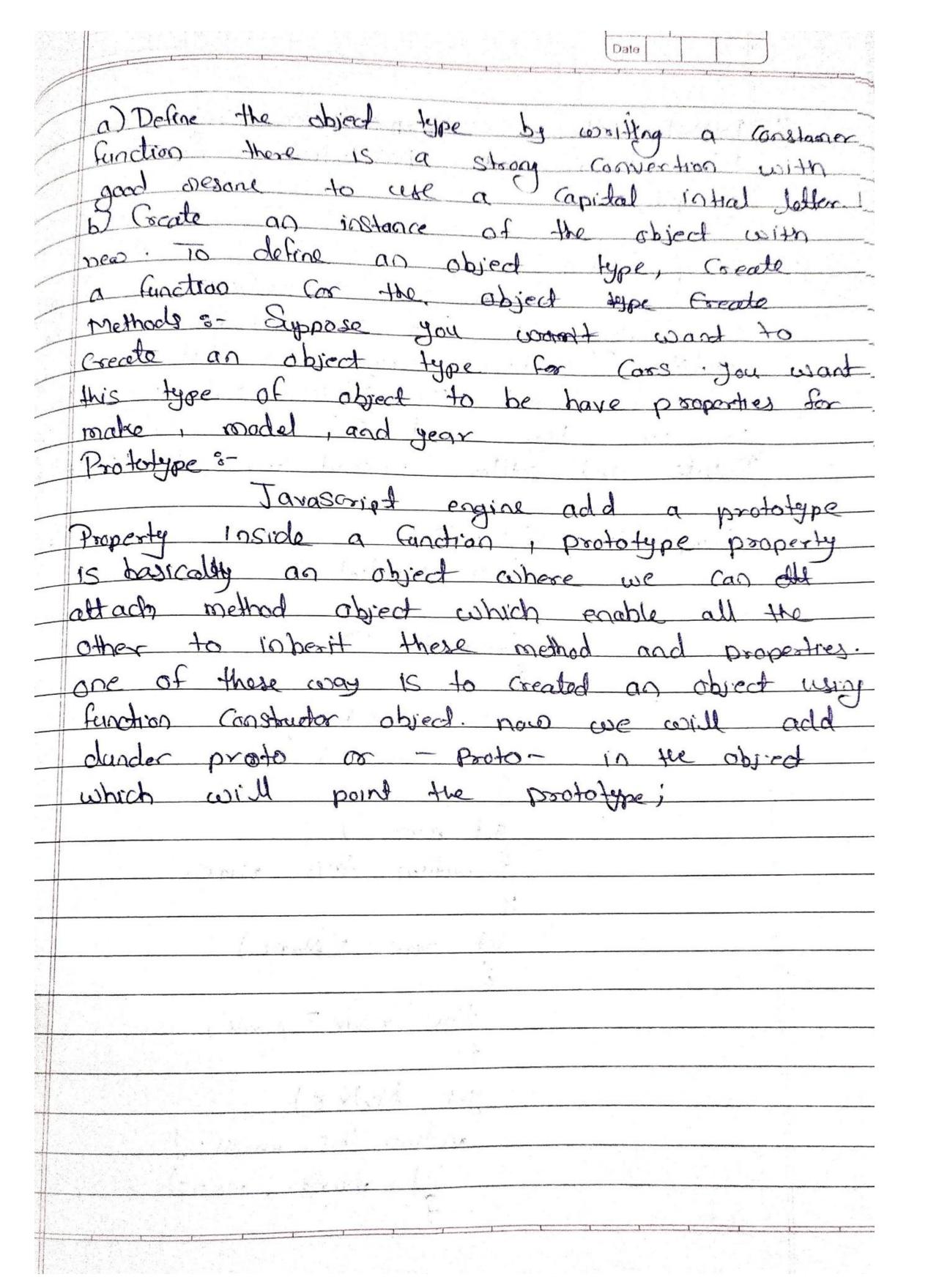
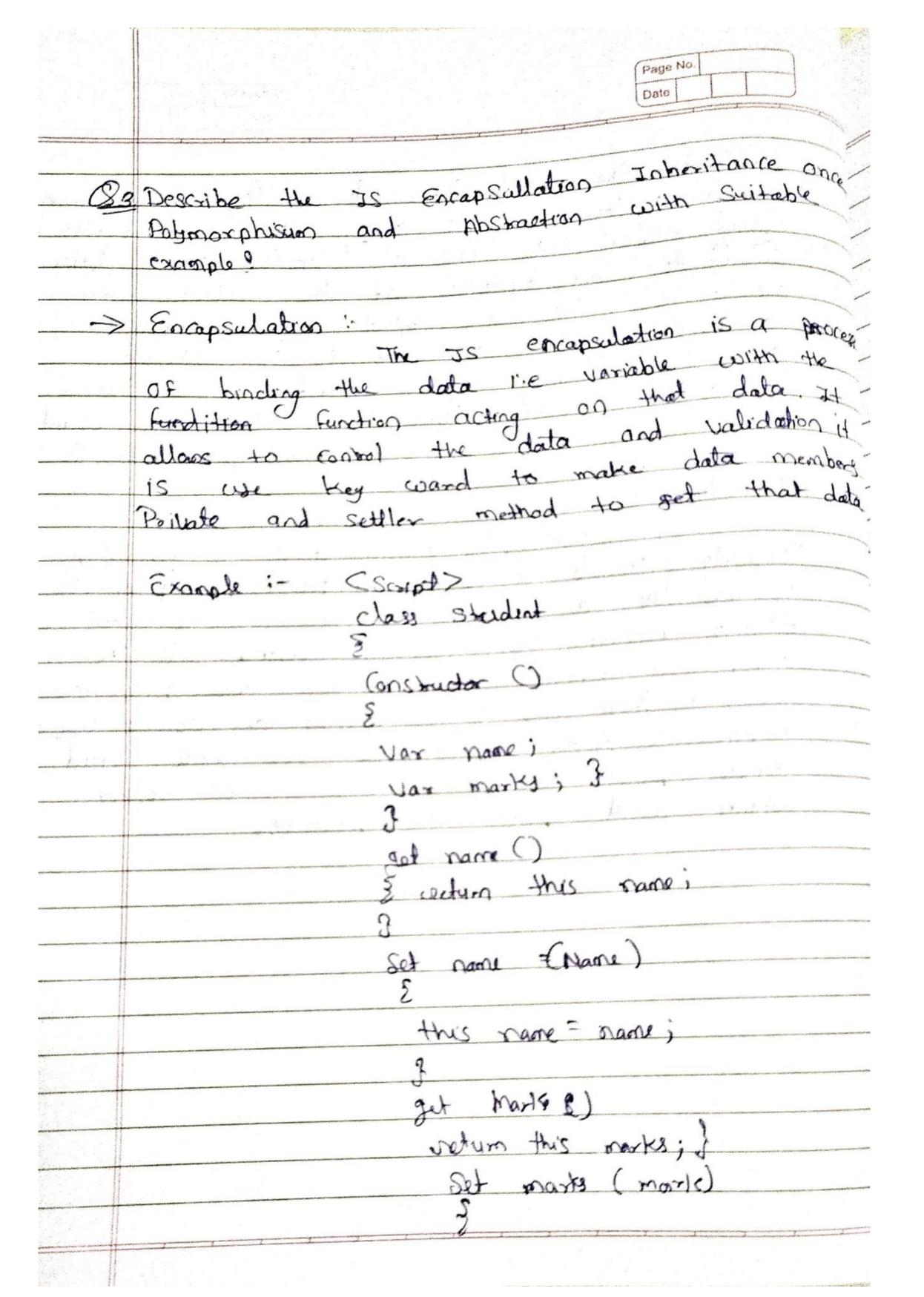
	Anikat Priarapati SYCS - 351 Date Date
	Assignment No-1
1.	Explain the use of error handling in Javascript.
Ansa	Error handling helps in handling both hardware and software error grantfully and help execution to we when interpted when it correctly and help execution. Handling in Software either the programmer develops the necessary codes to handle the error or make use of software tools handle the error. To ase where error coanat be solisted croor handling is usually done with returning special error code special applications known as error handle are available for certain
	Example 3- DOCTYPE html
	<pre></pre>
	CP id = "error harding "X/P) (Script)
	g bry
	Vor Script result Sum (10,20); Sum is not defined yes
	Var soult = 54m (10,20); 11540 15 not definel yet
	3

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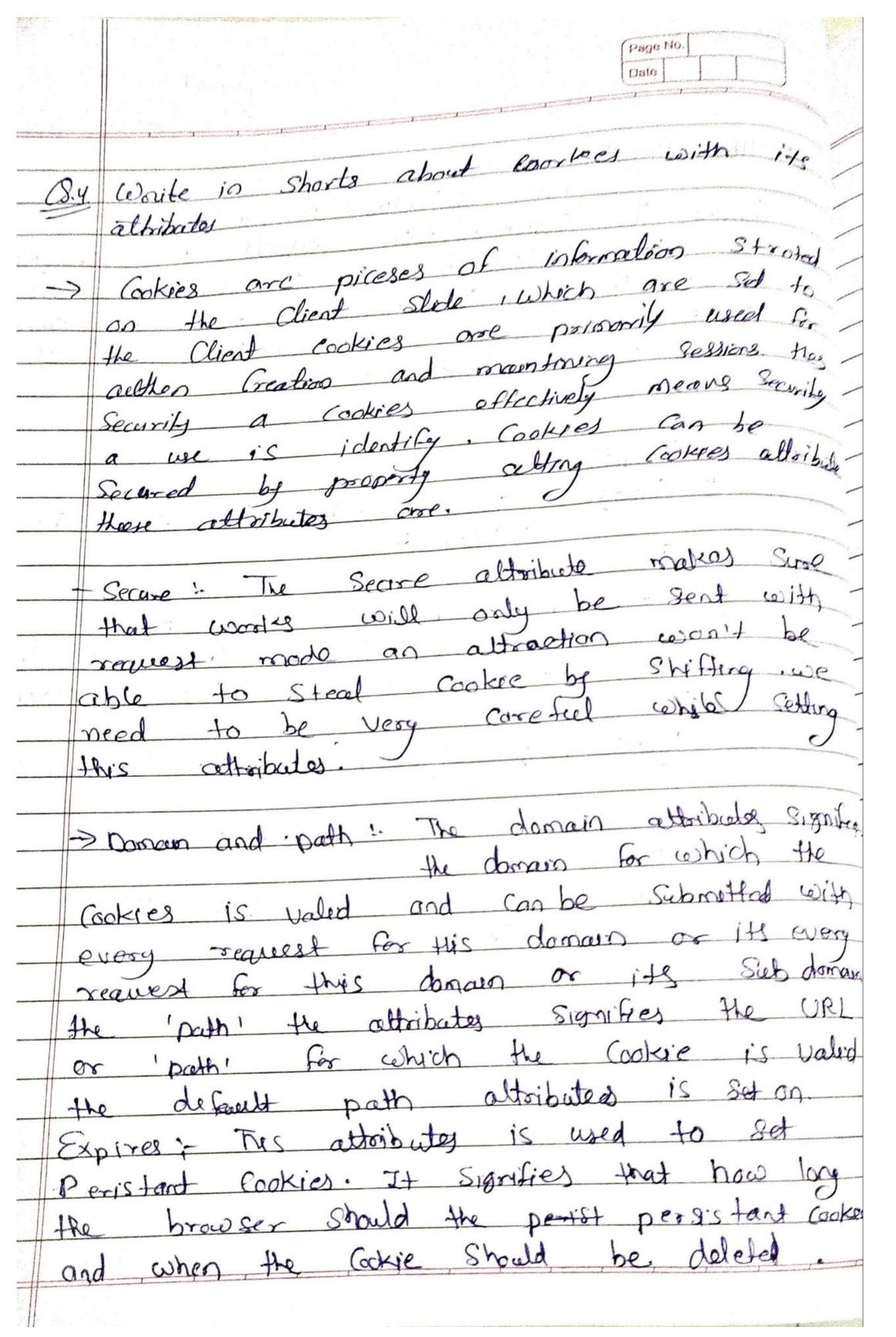
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Page No. Date Date
Output: - G-9-2021 Current Date: - G-9-2021
Polymorphism: The polymorphismal is alone concern of an object - oriented pandiagram that provid a way to perform a single action in different borns. It provides an ability to call the same methods an different of object. as a Is is not a type - Safe
languages we can pass any type of data members with the methods.
 class A E display ()
document. write In ("A is invoked");
class B externely A
Var b = new B (); b. display ();
Output: - P 1S l'ovoked.

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	[Page tin] [Unin []]
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	An abstraction is a way of
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ool	the functionality to the uses . In other
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xea	deplication of Code.
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	11 Coenting a Constructor functions function.
	Vehicle ()
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	throw new error ("you cannot Create
ė	throw new error ("you cannot create of abstract clay!");
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	Page No. [Date]
0.5	What Is JS hosting? Explain?
	Tanascript hosting refers to be process where by the interpreter allocate meanary for variable and function declaration portor to exceeding of the code Decleration that are made using var are initial arreal with a deafault value of undofined decor declerantia, made using let and const are not introduced. as past of hosting Clean up actually hosting is after presented as the interpreter "Splitting" variable decleration to the top of code This allow variable to appear in code before they are defined note however. that any variable introllization in the original code will not happend untill the

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