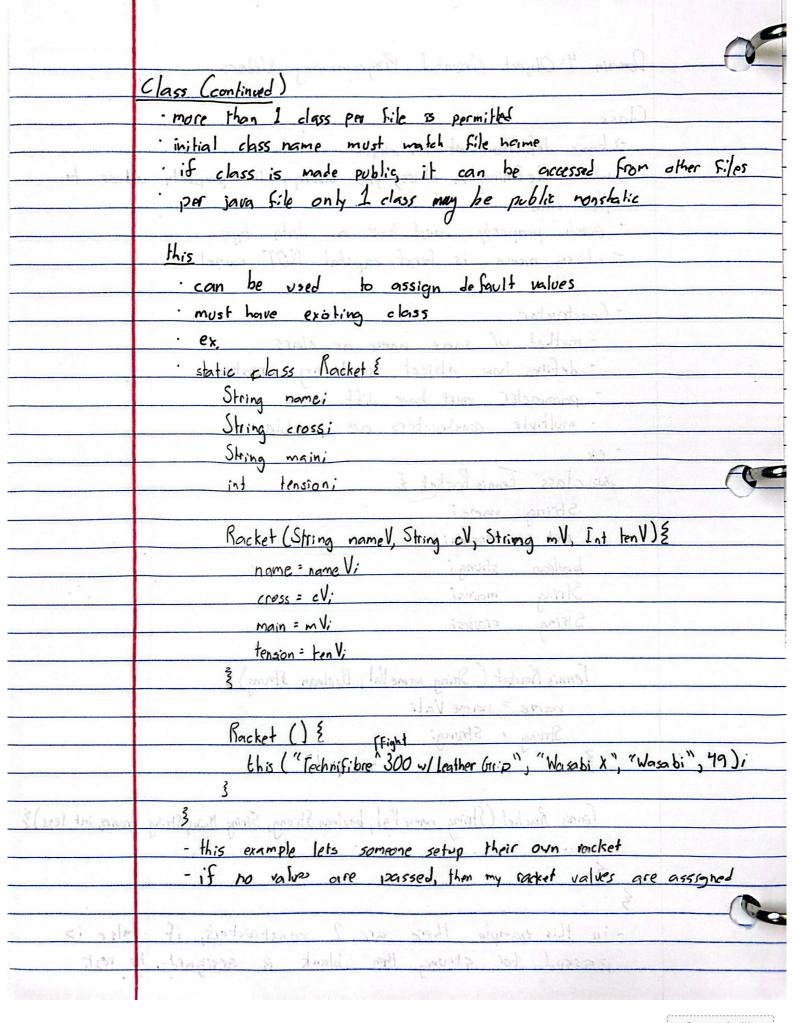
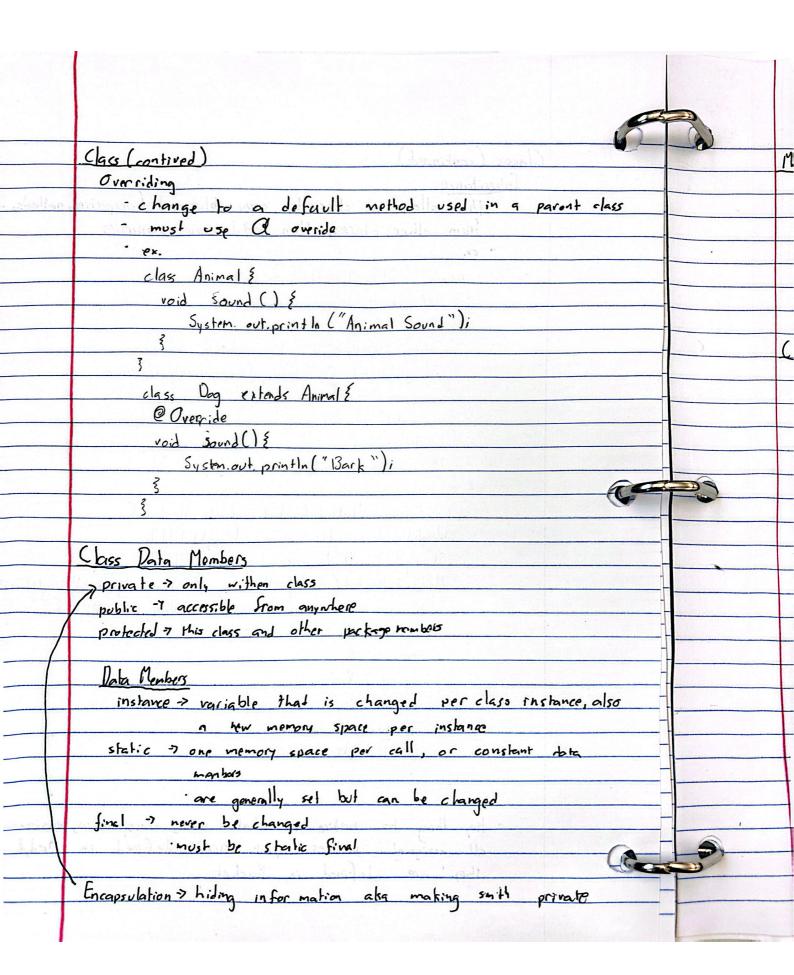
	Domain 4: Object Oriented Programming Videos
	Country : Object Offerice (regiantiment)
	Class littimag & did my sonb 1 not mon.
	-> base definition of an abject among and
other 5/85 .	- when defining a class, you assign the property values to
	shathat class of on pum reals it yours did not not
	- each property must have a data type
	- class name is first capital NOT camel
	cour be used to assign default values
	- Constructor gards and days sund from
	- method w/ same name as class
	- defines how object is being created
	- parameter must have diff name
	- multiple constructors are possible
	-cx.
	stalic class Eennis Rocket &
	String namei
	int tension;
	boolean strungi
	String mainsi
	String crosses;
	J
	Tennis Kacket (String name Val, Bodlean Strung) }
	name = name Vali
	Strung: Strung:
	3
	Tennis Racket (String name Val, boolean Strung, String Mains, String crosses, int tens) &
	5
	3
	- in this example there are 2 constructors, if false is
	179550d for strong than blank is assigned to rest.
	179569 FOI GITUNG IMM DIANK IS ASSIGNED TO 1031,
AZZENSKI WAZ	



	Classes (continued) (barriers) 200)
	Inheritance pastinger
vert class	- this allows a class to copy blueprint (properties, methods,)
	from other classes, then add more properties
	- ex
	public static Weight &
	int gramsi
	String metal;
	String locationi Weight (int g, String m, String 1) {
	grams=gi
the second second	metal = m;
	location=1;
	3 Aval Lattery up celes in the second
5	3
	static class Modded Racket extends Racket {
	Weight [] weights = new Weight [][];
	String [] o Mods = new String [][]i
	Modded Racket (String N, String of String my, int tV, Veight [] W.
	3 (VMO) F3 printerwaste from Storm String F7 doMV)
	and name = nV; who kes soot and F bitostone
	cross = cV;
	main = mVi exclusive stable
lawe, also	ent reals 194 tension= tV; si talt aldpitor & granteni
	spiralizati weights = vVi viamani with a
, delic,	tralizada to comode seace; MN; seace; MN; seace promon and & situals
	हैं कि है जिल्ली
	bigners and and les plinements on be claimed
	- Key thing to notice is that name cross, main, tension are
<u>a</u>	all assigned volves vot aren't defined in Modded Racket,
	they are defined in Racket
O STARIO	Grapsulation > hidry information also making south g
Committee Committee	



	Methods
po (e	- preform actions
	-> often in the form of calculations
	Scope
	- put (private/public/protected) before static before return type
	then name, then args, then block
	Then have j then args , then over
)	Class (continued)
The second	instantiation => creating a new instance of a class
	initialization -7 creating blue print of a class
	null -7 can be used for init data members
	null -/ can be used for mit said nemaers
6	
Name of the last o	
and the second s	
and the state of t	
and the second second	
6	