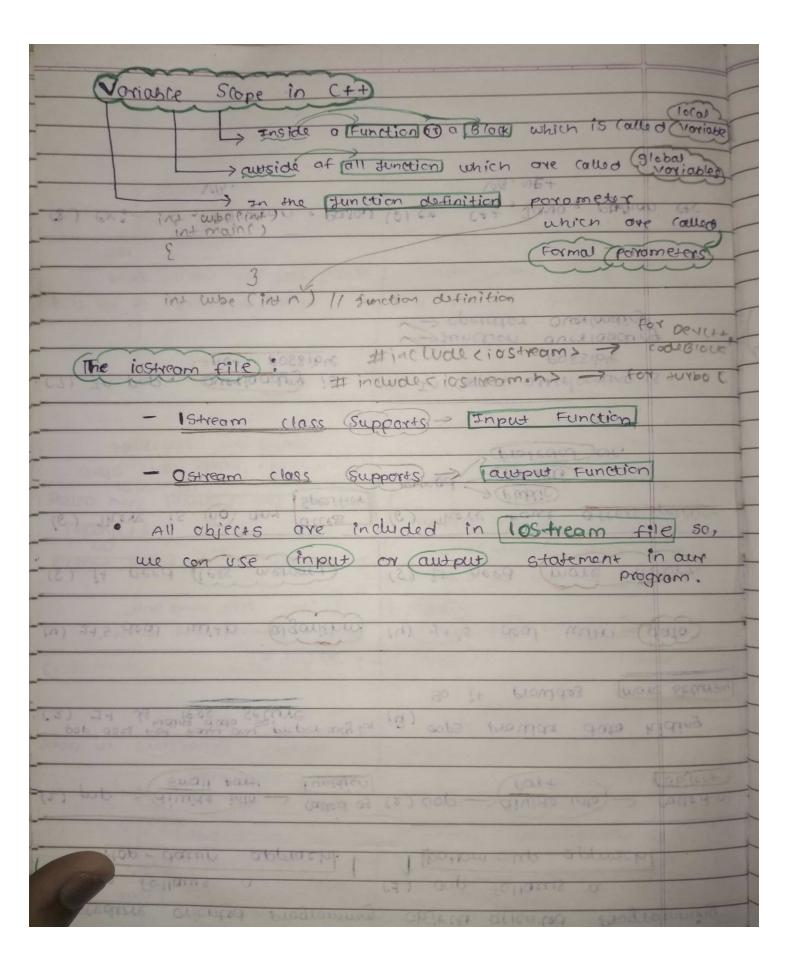
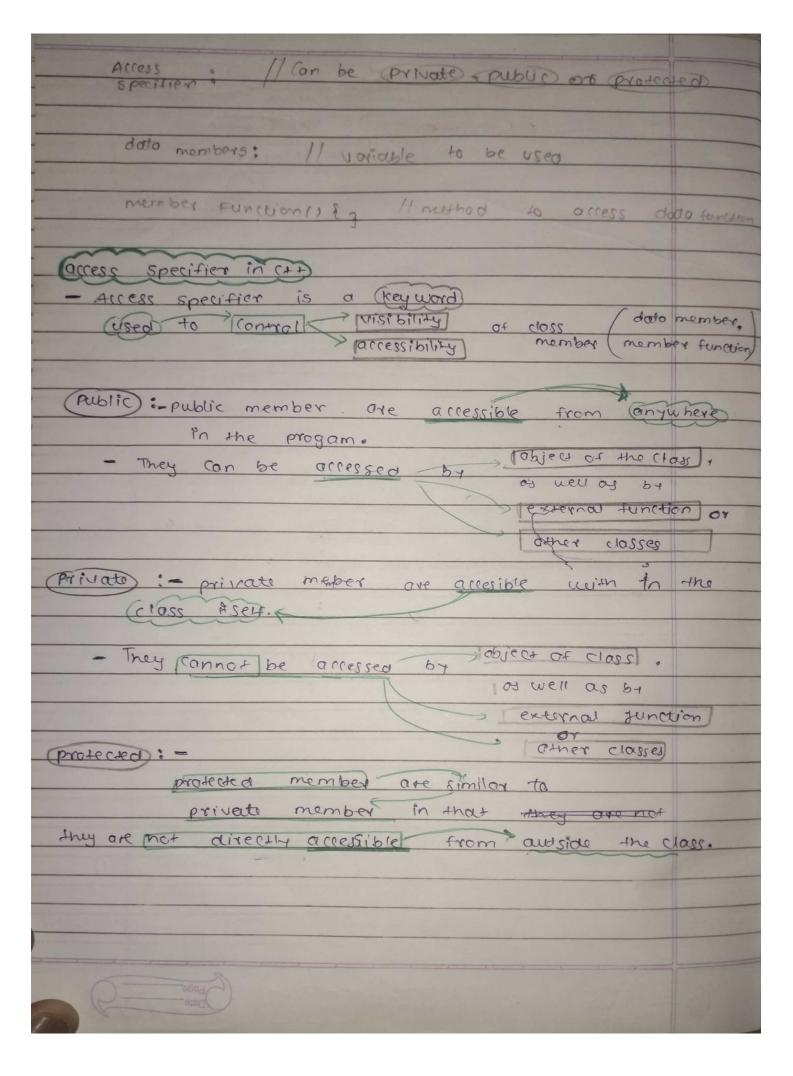
MODULE-6) C++	Page 3
(POP)	(00P)
Procedure oriented programming	objects oriented programming
(1) pop follows a	(1) oap follows a
Hop-dawn approach.	
(2) pop diwide into called as function	(2) Dop diwide into caved a port
pop does not have one proper way for (3) It is riding date Secure	(3) cops provides date hiding So if provides more securit
(4) It's deal with algorithm	(4) It's deal weight date
(5) if need (ess memory)	(5) is need more mamor
There is no any access Specifier Specifier I therefore less seeme	named revolution data are private protected ext.
- (7) In pop, overlanding is	(7) In cop, assertaging is
- (7) In pop, overloading is	passible
	-> Junction overtoading
Top ex hi Jenetion hum	pop ex hi Juncum hum
- pura coam nhi car sacce	puro (coon (toylo) koyue
hav hav	Schole hearing Commis
(> Fortran + Pasa)	(8) ex C++, Jone, pathon ex
\r6.	VB. NET
punsion of min	SUMMED WAS ON ON COMPA (SIGNA)
	MICHED OFFICE PARTY IS COME OF
+ Conable Slage to C+3	

less securce	more seage
(a) In pop, (all) Con move From freely fun -> fun in the System	dato connet move From easily (Fun -> Fun)
(10) To add new a unction in pop	in the system (10) To add new (ato Junction in cops is so easy
freely from Jun Jenn. in the System	It can be kept data public .
Connot be Courtonied?	Sa we con control the access
the war object townings	4 1 10

Mind	and the second s	
O- is a special member function	the name of its costs class	
in which it is	(dellayed) (2) - purpose of constation	
Constructor	Destructors	
- (1) It allocates memory to	(2) It deallocates memory 10	
an Object	on Object	
	The state of the s	
(2) In a class, there can be	(2) In adass , they can be	
	of the party of the same of th	
multiple constructors	single Destructors	
2000 Ni MOLDONER COTOB	Com Cuncien in papel	
	(3) It is declared	
(3) It is decloyed	13 00000	
- class Name (orgument ifany)	Charles of Control of	
	~ Class Name (no orguments)	
Constructor's Body 3	most function vise- good	
Trut - nut mass	(0105)	
- (4) Constructor	(s) destructors	
" Con either accept argument	it con't have any begument	
ove not	motore extend	
(5) Constructor	(5) destructure	
Con be Overloaded	Lund	
. Con se coveridades	Cannot be (overlanded)	
· (6) constructor automotically	(6) distructor automotercan called	
	Called Called	
. Could when object is	comen divide terminate	
CROSSING CONTRACTOR OF THE PARTY OF THE PART		
	Class (If degun)	
	9	





syntax :-	To The manner	3 3	
class Classname	Congress set -		
5			
	surgice to the	8143	
public:	C Control Solve	- mars	
Dato member;	(1000	-	
member function;	The state of the s	-	
private:	1701	-	
data member;	200		
members function	Contraction of the Contraction		
Protected:	106 115 241 32	-	
Dato member			
2 0775 / 77 0/5			
member function;		200000000000000000000000000000000000000	
Figure Prints			
ex:- # includocs+dio.n.	0.000	The Control of	
using name space Stat:	(dala) may sign	c +nyano x	
MCGICAS Which are Cumpani	To the access		
	for a stick	(011	
Class Class 3	(or smeet on	(Q11	
9	con be ones	recree	
9	11	(all	
Private:	Private:		
Private:	Private:		
Public:	Private: inta; public:		
Private:	Private: in+a; public : ausplay (in		
Private: int a; Public: display()	Private: inta; public:		
Public: Orsplay() { Causec"display function"; }	Privato: in+ a; public: asplay (in- ab; auxa"value o		
Private: int a; Public: display()	Privato: int a; public: ausplay (in a=b; auxa"value o		
Public: Orsplay() { Causec"display function"; }	Private: int a; public: ausplay (in. a=b; aucc'value o 3:		
Public: Orsplay() (auxcc"display function"; 3:	Privato: int a; public: ausplay (in a=b; auxa"value o		
Public: Orsplay() (auxcc"display function"; 3:	Private: int a; public: ausplay (in. a=b; aucc'value o 3:		
Private: int a; Public: drsplay() { Causec"drsplay function "; } int main()	Privato: int a; Public: asplay (interpretation) are mains; int mains; are mains;	f q="cx0;	
Private: int a; Public: display() {	Private: int a; Public : asplay (in a = b; cource "value o 3: int mains) cob. display (10	f q="cx0;	
Private: int a; Public: Causec"display function"; int main() (lass 3 ab; ob.a = 10; ob.edisplay (1;	Private: int a; Public : asplay (in a = b; cource "value o 3: int mains) cob. display (10	f q="cx0;	
Private: int a; Public: display() {	Private: int a; Public: ausplay (in a=b; a=b; auxa "value o 3: int main; cob. display (io return o;	f q="cx0;	
Private: int a: Public: Cauxce "display function"; int main() (lass 3 ab; ob.a = 10; cb. edisplay (1;	Private: int a; Public: ausplay (in a=b; a=b; auxa "value o 3: int main; cob. display (io return o;	f q="exo;	

