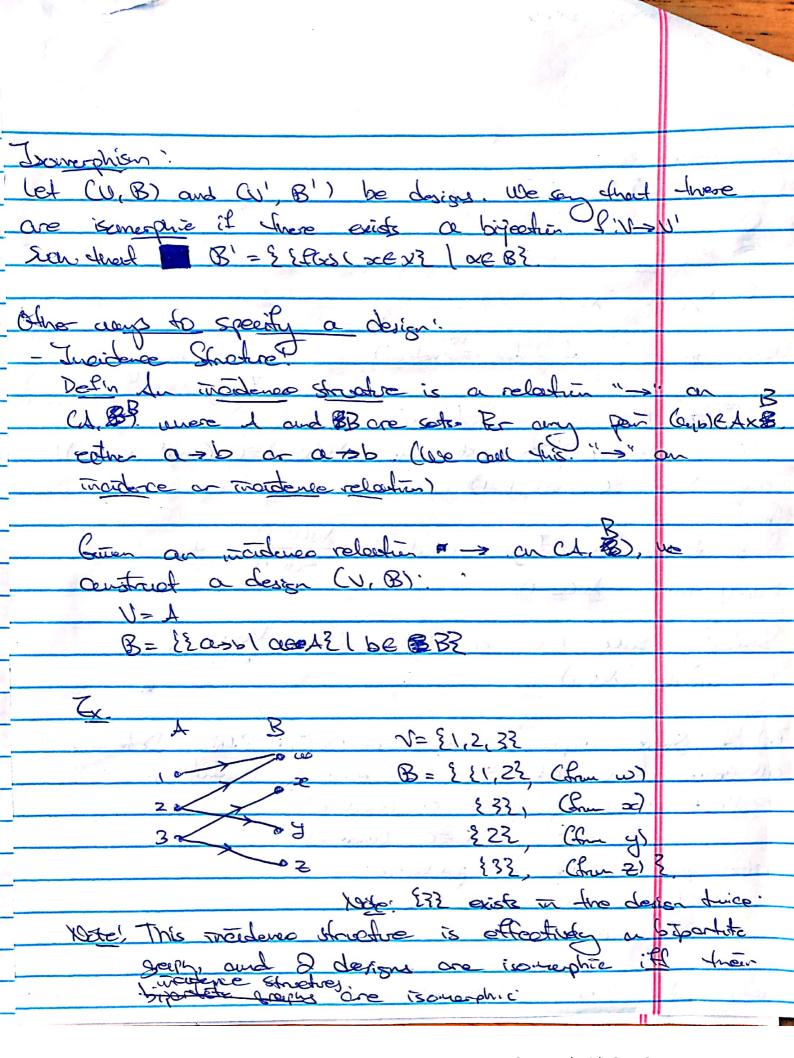
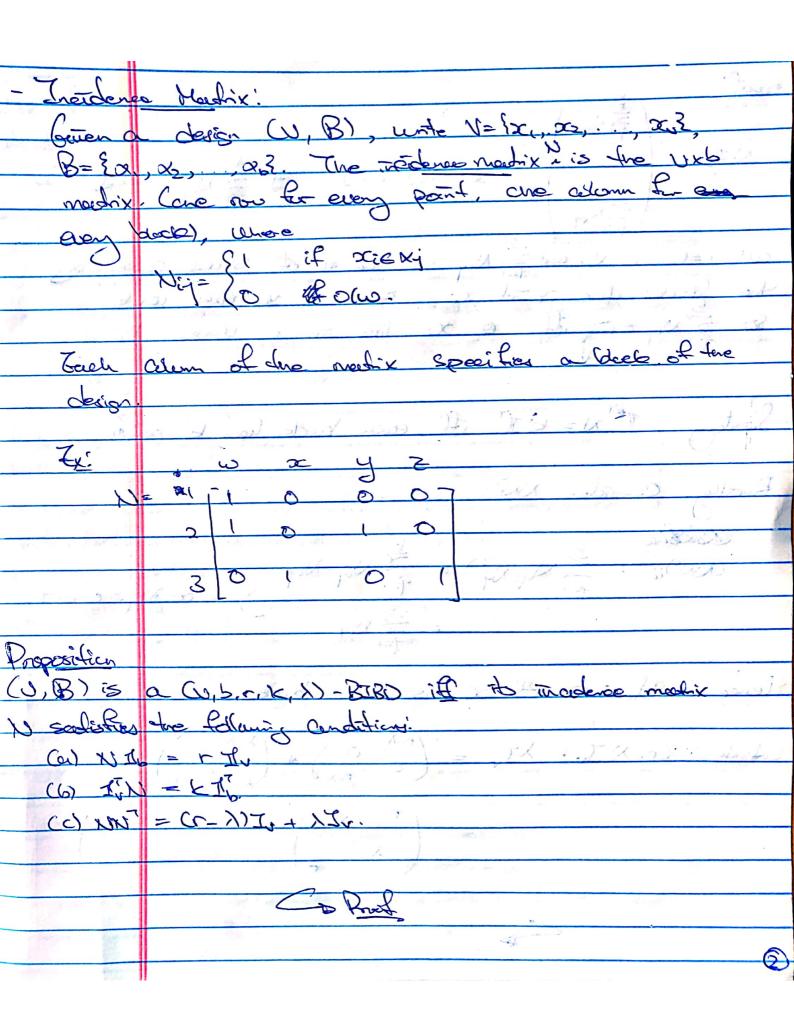
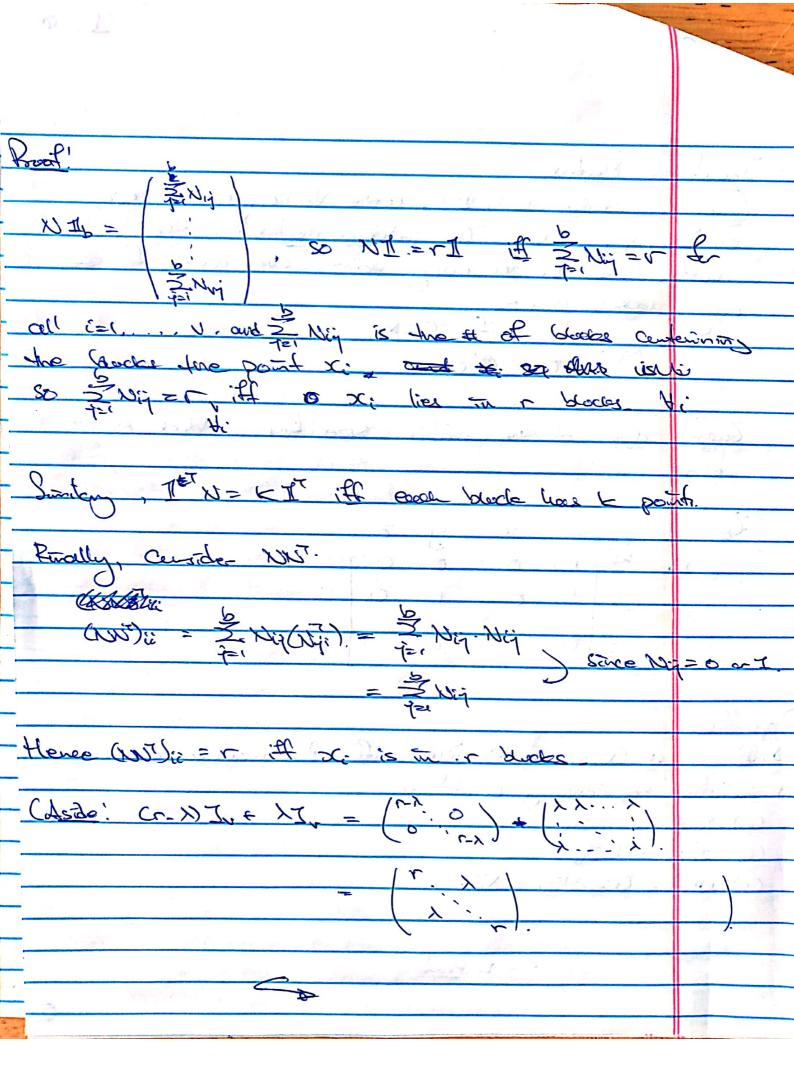
Jen 17th Ou - Contination Derign Cub, v. K. N BIBD dofin and 6 4/v = 1/2 6/2 Woodland: (Nocescan antifare) If a Clerk, N-BERS exists, then NOV-1)=0 (mod K(6-1)) and X(0-1)=0 (and 6-1) is an integer, and b= \frac{\lambda(U-1)}{\x(U-1)} Something, Sico is an integer and is two-1) - L divide The A State Triple System is a CU3, 1)-BIBD. Deform all values of v salishying he vaccount audition. > Weeds to salisty v(u-1)=0 (mod 6) 15 bens) 0= 1-11 unds gives us the 2 possibilities! 13 Long (50 Question: Are these softwent?







Poset Can	LY Company of the second of th	
and, for	(24. 5. Just 20. 5	
	- Sie Weig = Si (Wie Wie.)	
ethi	les	1
	ST if xi Exe and xipexe.	
	CO okus	
Time Est	o number of blocks autaining both oci and xij	
So, ani	Deg = 1 Hity iff every point of points is in	-
> blocks		1
	(pty (to d) a)	-
Example's	The state of SEPTA-CK I will be a second	
(ets do	a tre exercise as complements using materies	1
merchoos:	If CU, B) is a CU, b, r, k, N-BIBD, let (U, B)	-
book the	augement design. Lest wo and N be the	
maderes		
	A second	
N=K-N	voolgilo k= Just = Iv It	
Check Co.	, Cb), Co) & T:	
(Or) WITE	(k-Mals = KIb-NIb = bIx-rIv = (b-NIV	
	= = (0-E)IG	
301 = 1	Z 1,1 (Co. C) 46	
(c) NN	= (b-N)(L-N)	
	= KKT-NKT- KNT + NNT	
	- ILI IL - NILI - ILI NO + NNO.	
	- トロルエー・エルー・データー・アー・アー・アー・アー・アー・アー・アー・アー・アー・アー・アー・アー・アー	5
	= Cr-NJU + Cb-2n-NJV	

	The same of the sa
	1 de - 120
	No.
	•
Troopse (unch will be discussed next close)	-101 - 40
To Cr. N. To + XT mertibe?	
0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -	The sale
Cen! In any non-divised BIBD, the rus of Were livery independent	949 A.V.
Tienty independent	
See NV = (CN) Iv + XJv meetible, \$ senk(N) = sen	
So the Name was 14 was a livered and	exercent.
ESO, the Nows how it rous of tweety and	world /
Con' Chaper's Inequality	
In any vendoisted Cubak, k, N-BIBO, 62 V.	- April 18
Comparison wines to sure the second of the	
(E) US LINE CERTS-CR. X x GILD & G (G, 10)	
well of the contract of the	with most
in the state of th	zankoor!
the state of the s	M - 1 3 6/10
	A STATE OF THE STA
MG, W) = VA + - 16d = 16d - 14 - 1841 + 1841	nh sant
A CONTRACTOR STATE OF THE STATE	
,2(2-2)	4 5 - 100
(CAND CAND)	sid a
THE - CAN PARK - A	
The state of the s	
The state of the s	
The state of the s	4