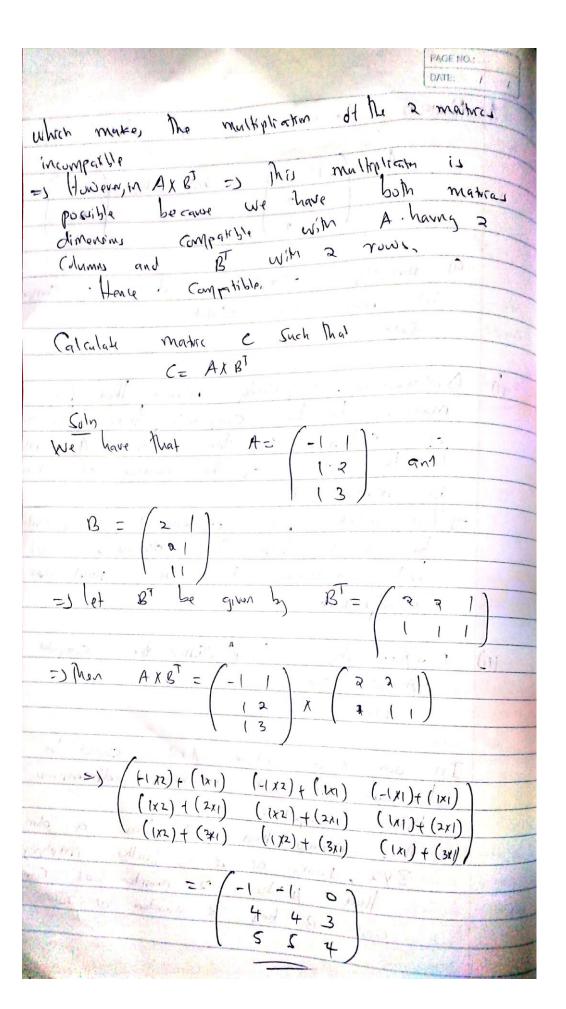
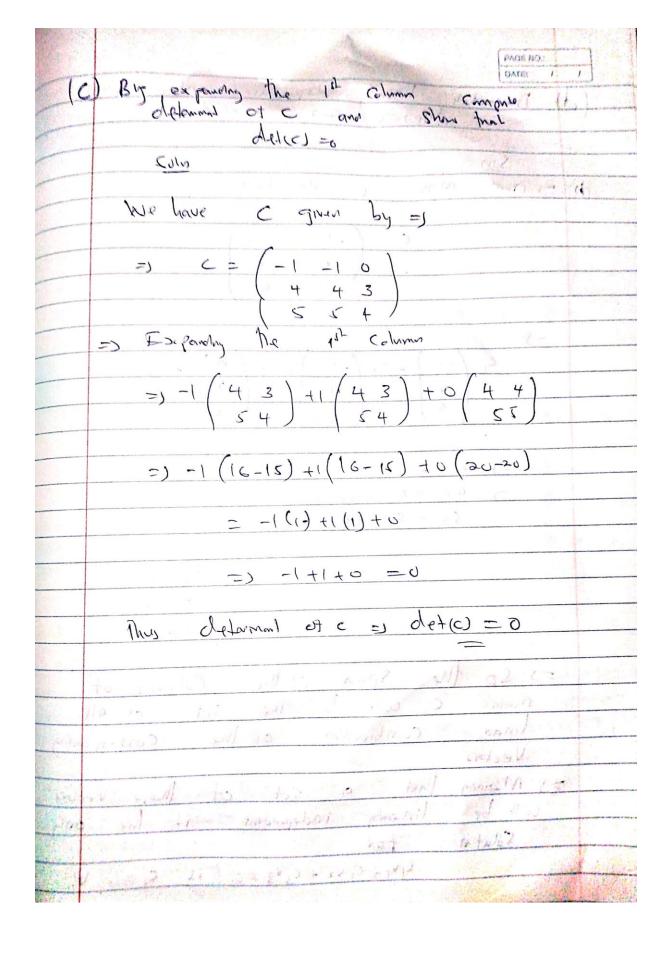
		Topical Confession
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State of	am R	ti.
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	(1.3)	
	a) Brioth 200	
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	N	(4)
(1)	Matrices to be a compatibility means that for	1983
	matrices to be compassible than the	3
	of Collins and Man The	NAM 3H
	be - the same as the number of in matrix B	must
	in matrix B	Nows
	To the B	
	be viable than the dimensional Compa	Khilim P
	pe riable then the gimensius	at
	Marine & A and B much a	15 1
	Compatible in the	90 06
(ii)	Faplan why AXB CAMMA be Compare	
	AX QT Can	led whiled
	1 - 2 1 0 - 146	1 7
33	ا واه ی	
	. \ * 4 /	
I	in our case above AXB cannot be	Computed
E (because in both matrices. differention	Coulbrie
6	(Compatible)	m NAL
	Comparison	
1	TO THE PERSON OF	Ar
\\E	I This mean that A has a o	
1/=	3x2, same as B = fullow imply	my .
1/2	3x2, same as B = fullow imply	my .
1/1		dum n
11	That A has 2 number of (dum n





Domarstrate linearly dependence and members Sun =) from matrice c we have C= (-1 -1 0) 4 4 3 5 5 4 =) -9-9=0 > 4(1 + 4(1+363 =0 54 + 562 +463 =0 =) - (2 = 0 =) (z=0 C,=0 (3=01 =) So the Span of the Columns of Materic C will be the set of all linear combination of the corresponding Vectors = 1 Manny that a set of these vectors will be linearly independent it he only Solution for (1V1+ C2 V2 + C5 V3 =0 11 C/=0 V1

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Solution our Gue above our control of the solution of the solu	S. Jamanika
linearly independent Col	
1 commo Set at Column V	ector
(ii) Statement explanation.	65.5
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14 We Size got The low	r-)
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Mon-zeru olftermment	
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= In other word, we have more detic	1=0
1) and only it the Column one	
linearly independent with rank (c)	1 7
(e) Based on (c) and (d), will a how	MUPOP.
Esphan,	
EN.	1
No. c will not have an muerte	
= This is amply because the determinant of	mater C
is zero, since we need to dire	ای ما
entire of the invertible mother wim	1010
determent	11.4
Total h	
UNDEFINED VALUE	1
Z Z	
THANK YOU!!!	
	The state of the s