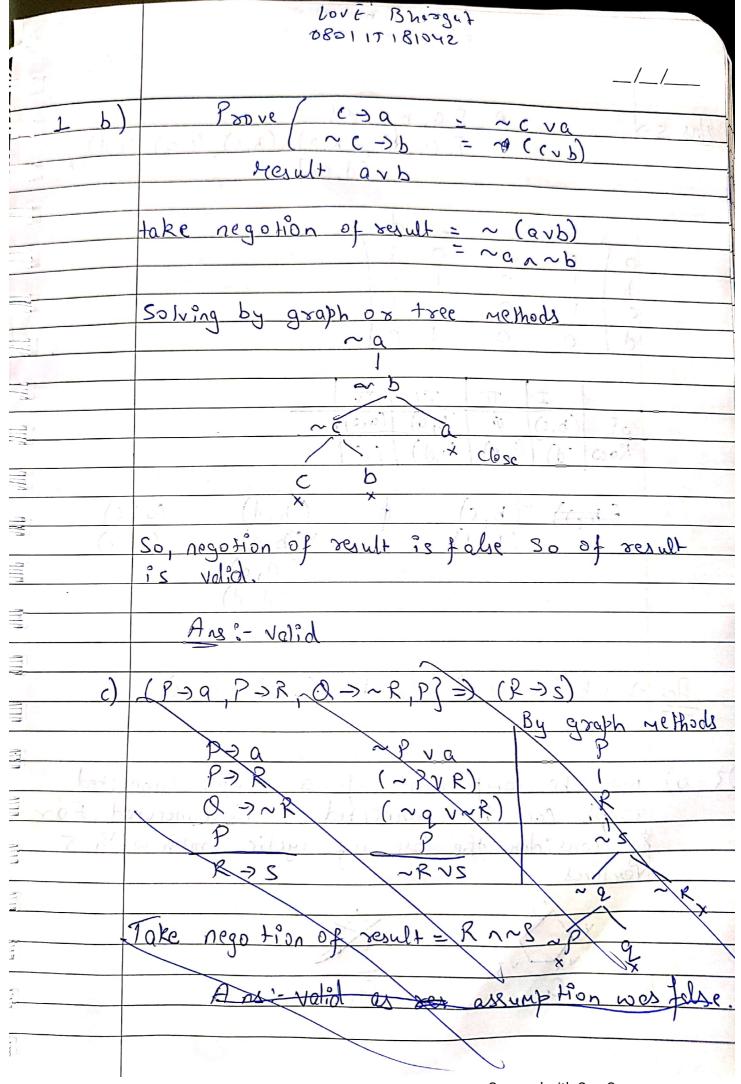
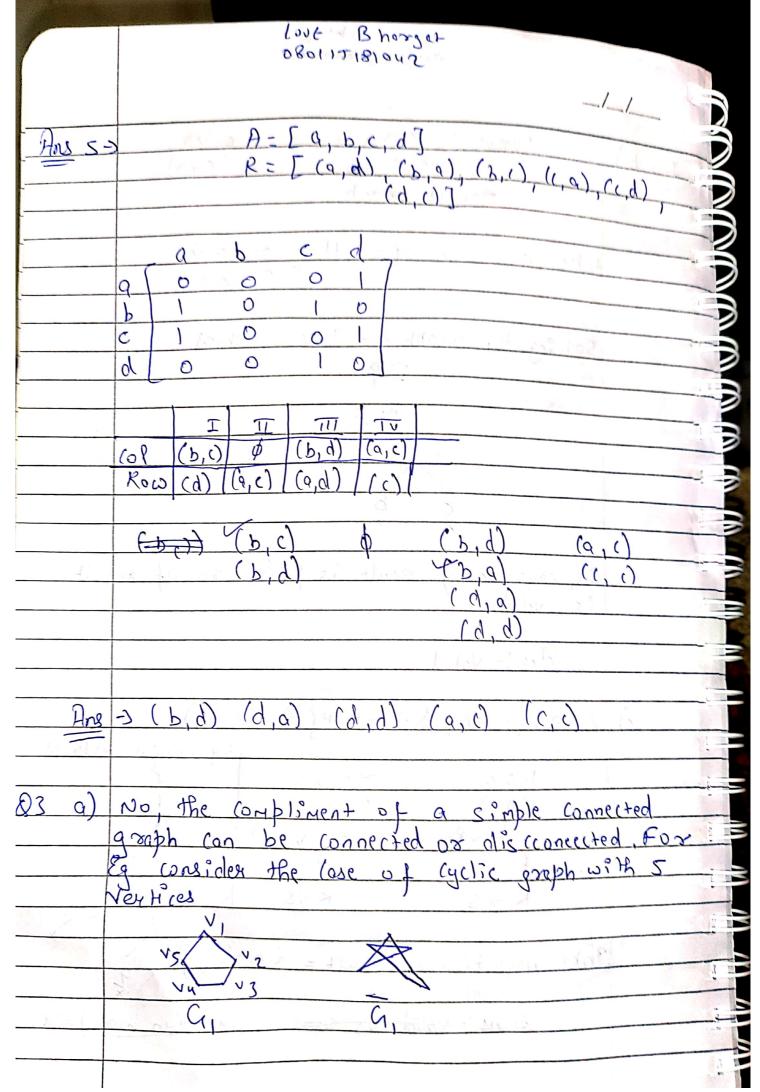
	0801 IT 81042
	3711 610 42
3	MST-2
	21 poly 12 (2000) 27 p & dlorg 11002 o TP 10 0 102
801 1.	1010000 long of the of the
9)	$(((avb) \rightarrow c), (c \rightarrow (d \land c))) \rightarrow (a \rightarrow d)$
	(-11) > ()
	(av)b) > c] - Prove
3 60 1 111	a->d 3-sesul
7	was a series of the series of
Thint	ake the negotion of result of Al
3	= (a > d) (a > d) (b) = 100 (1)
57	= ~ (~a vd)
3	= an ~d
S	olving ? + by tree methods
	an 21 without a detail adors a Hamiz An
= + (1051) H	(avb) +c = ~ (avb) vc
	= (~ a ~ ~ b) vc = (1) }
23	= (~ave) ~ (~bvc)
31	(> (dne) = (~c) v (dne)
1	== (~c.vd) ~(~c.v&)
> 1	<u> </u>
	$\sim d$
	- 1+n =/1 \(\frac{1}{2} \times \(\lambda(\lambda) \varphi\)
7	~ a c
1 10	~ b
+	1+11=(0)/+1/1
1	~c of ~c el
	90 Hation of result is jelse
So	0
TO THE PERSON	Ansi- & Volida de mois de de la
	1-1=(N)6 - nost C
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y (a) + y (a) = n+1

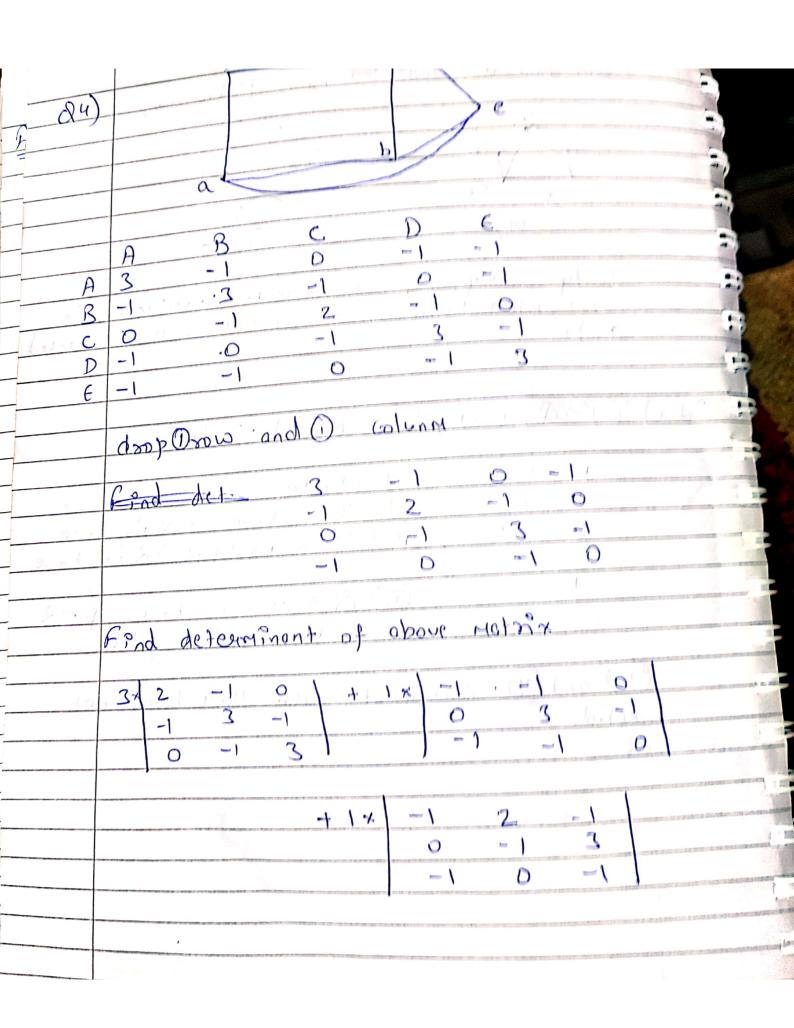
But in orignal groth in vertices

Assumption was wrong & hence Its connected when S(G)=n-1





	Love Bhorgat.
	080117181042
11 m	
	But for a Modified cycle graph Gz
1	V
- 2	V _S
-1.	Vy 3
	q_2 q_3 q_4 q_5
	not when holf a day
	DOM ST & MORE SIMPLE .
	9 soph.
	- I - I - I - I - I - I - I - I - I - I
$= \alpha \perp c$	(P-)d, P-)R, d->~R, P) => (R->s)
	Pago Patroe
-2	P-) R P-) R istave =) Ristave
	P-)2 15 true =) dis true Q-)~? (I) P-)2 is true =) Ris true
	1)
e	TI Q-7~R is tove if ~R
=======================================	is true => R is false
	Volid. Contradict each other hence not
=	Velid.
	1-1-1-1-
7	I don't be a second of the sec
	Seephed with ComSeepher



1	080 1) Islans
	//
2	3/2 (9-1) +1(-1) +1(-1)+1(1))+1(-1-6-1)
	3 (16-3) + 1 (-8-1) + 1 (-6)
-	3 (16-3) + 1 (8-1) + 1 (-6)
-	29
	no. of spanning tree = 29
5 · X ·	road 1 in
(2 b)	Yx (P(x) -> Q(x)), Jy P(y) => Jz Q(z)
	let us assume (a,b) be in universel set
49.125	Primer de nois son Dais
	You (P (10) -> Q(2))
	Jap Pyhila it mounted 2 .21 Th
	regult 3 = 8 (=)
	regult J = X(=)
	Take negotion of result
1 1/1/2 ×	(5) B = (5) B S E = (5) B S E = (5) B S E
	= 4x (~ &(2))
[(/x)c	(a) D ~ Q(a) ~ ~ Q(b)
	= 4x (~ P(x)) V a(x))
	= You (~ P(x) V Q(x)) = You (~ P(x) V Q(x))
	= (~P(a) v g(o)) ~ (~P(b) v g(b))
(E)) = Jy P(y)
	= P(a) VP(b)
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	080117181042
	By graph nethod
	~ q (a)
	$\sim q(b)$
	~ P(0) q (0)
	(dose)
	~P(9) P(b)
	7 0.11
	All bonned to a
(5)0	EE (1 - Pa) (Pa) - (1900) cose
	X
_	se lyundan at ad (das) mores as tall
	Since negotion of result is false so result
	ig true (00%: 6009)
	Su Statement is valid.
00	1=12=E -11,15x
Q2 a)	3x(P(x) AQ(x)) 2) (3xP(x) A 3x Q(x)) =
	there is a coliner of
	take negotion of above
	let us asure we have (a, b) in unviverse
	set
	$\sim (\sim (7) (9) \sim (7)$
	~ (~ (3x (PCX) NQCXI) N (3xP(X) N3x (a(X))]
1981	mgx (x) 9) x E / ~ ~ ((x) p ~ (x) 7) x E
	1/21/12/14/14/14/14/14/14/14/14/14/14/14/14/14/
	((a) = (3x) = (3x) = (3x)
	(37) - 36
	(N) 1) E = (3)
	(d) 1 V (s) 7 - 3
,	
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C. ab	1
So, above statement : sequel to = a na	
(=: ana'=+)	
So,	
So, ans = Valid,	
	į.