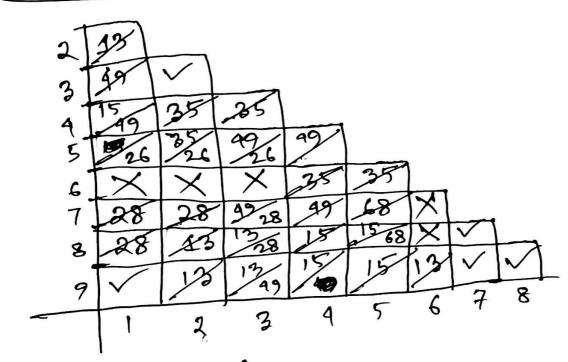
Name: 5k. Sabit Bin Mosaddek Student ID: 5201805106

Primitive Flow Table:

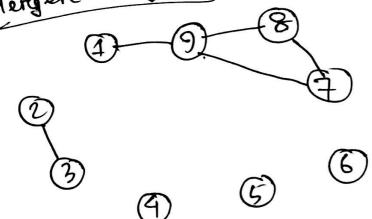
N5, Z

	1	,		
P5 XIV	00	01	11	10
1	1/00	9/0		2/0
	3/0	-	7/0	2 /6
3	3/0	4/0	-	2/0
4	5/0	4 /0	7/0	-
5	6/0	9/0	-	6/1-
6	3/-	-	7/-	6/1
7	-	9/0	%	8 8/0
8	1/0	-	7/0	3/0
9	1/0	9/0	7/0	-





Merger Diagram:

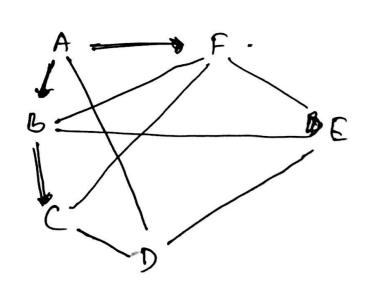


Maximumal compatibility: (17) (789) (23) (4) (5)(6)

: closure: (29)(23)(4)(5)(6) (789)

Reduced	Flow	Table:		
217/2	1	N3	, 7	
P5	00	01	()	10
A	A /0	6 A/0	F/o	B/0
B	O /0	clo	FB	6/0
c	D/0	P (0)/0	F/o	_
D	(1)	3 A/0	-	E/-
E	B/-		F/-	E/1
F	B/- A/0	Fam / 0	E /0	<i>Ē</i> /o
ч .				

Transition Diagram:

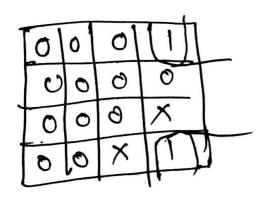


7170	00	٥١.	11	10
0	A	F	C	D
1	B	g'	C'	E

Excitation Table

,	1		Yo	4, 40 (1	>2D1DD T		7		7
	なかる	00	01	111	10	001	01	11	10
•		0.00	000	001	100	0	0	\	0
	A=000	000	001	001	001	0	0	0	0
F-	001	50.794	000	_	011	ø	0	-	_
D-	0 610	010		001	_	0	0	0	-
C -	0 11	010	011	101	100		0	0	0
B-	100	100	101	001	_		10	0	-1
B'-	101	1-	b (1)		110		_	0	1
E-	110	100	-		(, ,		0	0	_
c'-	1 11	-	1011	101		\	1		

Da = x, x2 Jo + x, J, y2 + JoJ2 + x, J, J2



TENT		(
X	J	0	X	
X	0	K	X	-
M	X	1		_
1		10.		

D, = \(\frac{7}{2}\frac{1}{2}\frac{7}{2} + \frac{7}{1}\frac{7}{5}\times, + \frac{7}{1}\frac{7}\times, + \frac{7}{1}\frac{7}{5}\times, + \frac{7}{1}\frac{7}{5

•	0	0	0	0	
	O	ð	0	0	
1	1	0	0	X	
	1	0	X		
*				7	

				-1
TOT	0	01	0	
X	M	Ò	×	
X		0	X	
0	X	T	1	
		11	1	

Do = 702+ x1x2+ y0x1+ y2x2

	0	0		n	1	O
	0	11		M		1
	Ø	1		1		X
l	0	0	L	X)	0

