Булевог ангебри. Гуниненения булевых духимий дия щ- 12 10.2000 yresun unoncecmba Булвой амеброй в казываетия множество В с за-данными ка нём двума бинантими амебранческа-ми операциями, одной украной амебранческой операцией и диканрованными эмементами 0 и 1 ; т. е. В = {B, N, V, 7, 19,1}. Fyrebour bezingnam gurner n nazerbaemar modoù yno-progorerren Hadop $a = (a_1, a_2, ..., a_n)$, rge $a_{ij}i = \overline{1,n}$ ynu-numaromer znamenna 0 mm 1. Пусть a = (a «, a2, ..., an) и в = (В «, Яг, ..., Вп), где a; и В;, i=1, п, i=1, п, принималь змачения в им 1. Поначаем, что a V 6 = (max (a1, B1), max (a2, B2), ..., max (an, Bn)); anb = (min (a, B, 2, min (ae, Be) , -.., min (an, BN); a= (1-a1,1-a2,1-a3,1-a4,1-a5). Tigems A - rogunoreembo unomermba B. Xanonemenureeroù pyresurei nogunoreemba A bo unomermbe B raysibalmar pyresureix $X_B^A(X)$ cuegyroureix B buga: $X_B^A(X) = \begin{cases} 1, eum X \in A \\ 0, eam X \notin A \end{cases}$ gua modoro zienerma $X \in B$. que modoro aunerma XEB.

Sagarue 1. Dario rironeeconbo $N = \{1, 2, ..., 93\}$ in nogumental $A = \{1, 2, 5, 6, 93, B = \{2, 3, 4, 7, 83\}, C = \{1, 4, 7, 8, 93\}$. Onjugerume uz zonux sieuermos comoum $X = (A \setminus B) \cup (B \cap C) \cup (B \setminus C)$

	1	2	3	4	5	6	7	8	9
A	1	1	0	0	1	1	0	0	1
B	0	1	1	7	0	0	1	1	0
C	1	0	0	1	0	0	1	1	1
B	1	0	0	0	1	1	0	0	1
AIB	0	1	0	0	0	0	0	0	0
BAC	0	0	0	1	0	0	1	1	0
FIC	0	0	0	0	1	1	0	0	0
X	0	1	0	1	1	1	1	1	0

 $X = \{2, 4, 5, 6, 7, 8\}$

Задание г. Доханите ровенство инотеств на основе бущевой амебрия с исполуованием бущевых векторов.

1/A) (B)c) = (A)B) U (A)c)

Acres de la constante de la co	XA(X)	XBUS	XW	XBACUP	XAI (BAC)	XAIBUN	XAIC	X (A) (X)
	0	-	0	0	0	0	0	0
- Later contract	0	0	1	0	0	0	0	0
Contractorbusta	0	1	0	0	0	0	0	0
Personal security	0	1	7	1	0	0	0	0
Assertable of the second	1	0	0	0	1	1	1	1
Contraction of Contraction	1	0	1	0	1	1	0	1
Constanting of the last	1	1	0	0	1	0	1	1
Salara parameter	1	1	1	1	0	0	0	0

21 AIB = BUA

XAU)	X (x)	XALB	XAIBUX	XAW	X BUA (X)
0	0	0	1	1	1
0	1	0	1	1	1
1	0	1	0	0	0
1	1	0	1	0	1

3) A a	(BIC) = (A1B) 1 (A	OC) (ADB) \ (ADC)
XAW	XIN	x cm	X	X LANBIN (ANC)
	0	7.41		0
0	0	1	0	0
0	1	0	0	0
0	1	1	0	0
1	0	0	0	0
1	0	1	0	0
1	1	6	1	1
1	1	1	0	0

4) (AUB)1C= (A1C) U(B1C)

					1 1 1 CALLER LES	
	XAW	y co	y'us	X (AUB) 16 X (X)	X CA 1 COU (BIC)	1
	0		0	0	0	
	0	0	1	0	0	The state of the s
	0	1	0	1	1	-
•	0	1	1	0	0	- Comment
	1	0	0	1	1	-
	1	0	1	0	0	
1	1	1	0	1	1	
The same of	1	1	1	0	0	
100	THE RESERVE OF THE PERSON OF T	AND THE PARTY OF T	A STATE OF THE PARTY OF THE PAR		The second secon	-

3	ceem	ke 3. Ba (C?	negar	umer))	L'ar chazaros mengy codoù uno-
	XAW	XBUN	X°CM)	xxex	xrw	My modeuwen bugno, imo na men successon, ige XXXX = 1, zna
	0	0	0	0	1	repuis X' is monce pabrior 1. 3mo
	0	0	1	1	1	ornaralm, umo eau XEX, mo XEY, m. e. XEY. Dance, ums are- nerumer X marcue, umo XY(X) = 1,
	0	1	0	0	0	a X*XI = 0. Imo ognaraem, umo cyusecmbyem marue suemenmon
	0	1	1	0	1	L'amo XEY, no X & X. augo- bameisno, mucem mecmo
	1	0	0	1	1	anyvorde brusozenne q m. l. uno-
		0				neembou unomeemba! u odoznaraemea xax XCY.
	The same of the same of	1	ACCOMPANY TO SERVE SERVE	STREET HOLES	The second second	a soogstatuteraa zaz a
	Administration of the second o	1	TO THE REAL PROPERTY AND ADDRESS OF	Amilian Indian Special Indian	Control of the Contro	
	XA	XUS	Xin	XXM	x Kuss	Eau gua zaroro-mo XX (X)=19 mo gua moro ace XX (X)=0, mulli
	0	0	0	1	0	Haddysom, lever gile zorono-mo XXXXX = 0, mo give moro ree
	0	0	1	0	1	enu XEX, mo X & Julu
1	0	1	0	0	1	raodagion, eau XEY, mo X\$X. augobameron unomecimo
-	0	1	1	1	A DESCRIPTION OF THE PARTY OF THE	Xu Y re repecerational, m. e. XNY=0.
1				1	0	XAY
-	1	0	0	1		
-	1	0	1	1	0	
SPECIAL SPECIA	1	1	0	0	1	
Total Section	1	1	1	0	1	

1) ADBUANB ADB = CANB) U(BNA)

Xis	XW	XANB	XBIA	XAABUS	X Ans w
0		0	0	0	0
	1	0	1	1	1
1	0	1	0	1	0
1	1	0	0	0	0

JABDANB

2) B\ (AUC) u (ANC)\B

				The state of the s
XA	XB	Xcx	X (Anc)	X(ANE)1B
0	0	0	0	0
0	0	1	0	0
0	1	0	1	0
0	1	1	0	0
1	0	0	0	0
1	0	1	0	1
-1	1	0	0	0
1	1	1	0	0

BN (AUC) n (Anc) 1B= Ø