







6.	. Inputs) ut put
		BIA=BIALB
	0 0 0 0 0	1 0
	0 0 0 1 0	0 1
	0 0 1 0 0	0 1
	0 0 1 1 0	0 1
	0 1 0 0	0 0
	0 1 0 1 0	
	0 1 10 0	0 1
	0 1 1 1 0	0
	1 0 0 0 1	0 0
	1 0 0 1	0 0
	1 0 10 0	1 0
	1 0 1 1 6	0
	1 00	0 0
		0 0
	1 1 0 1	0 0
	1 1 1 0	1 0
	A=01=> => A>B	, so only A>B column
	B = 00 => 0	Only get 0/pl.
	2 - 60	oring get the
	A=01=>1=> A < B	SO Only ALB Column
	B=10=>2	only get olp 1.
	and So o	1.
	E Tomas Commence of the Commen	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
A CONTRACTOR		The second second second
		The state of the s

For A>B ABI AOBIBO			
		'^ \ 2	Ď ,
		01 11 0 0 (
10 10 0	I A, AOBO		
11 11 0 0	A > B = A . B, B . + A, A . B . + A, B.		
A ₁ B ₁	1/ 20 - MO DI DO I MINO DO I MU		
A=B B Big			
A = B A B B B B B B B B B B B B B B B B			
00 1 0 6	0		
01 0 1 0	0		
11 0 0 1			
10 10 0 0			
A=B = A, AoB,	Bo + AIAOB, Bo+ AIAOB, Bo+ AIAOB BO		
= A, B, (AoBo + AoBo) + A, B, (AoBo + AoBo)			
=A,B,(A,B)	$= \overline{A_1} \overline{B_1} (A_0 \oplus B_0) + \overline{A_1} \overline{B_1} (A_0 \oplus B_0)$ $= \overline{A_0} \overline{B_0} (\overline{A_1} \overline{B_1} + \overline{A_1} \overline{B_1})$		
= Ao DBo			
For A=B= ADD Bo	$(A_1 \oplus B_1)$		

