NAME: SUJAN BISWAS

TRADE: BCSE-Lateral - 2nd Year

ROLL No: 302010501003

Touth Table:

Inputs			Outputs	
A	B	Cin	Cont (carns)	(Sum)
0	0	0	0	0
0	0	1	0	١
0	1	0	0	1
0	1	1	1	0
1	D	0	Ο.	1
1	0	1	1	0
· \	1	0	1	O
1	l	1	l	1
	,			V

1 maps

For S!

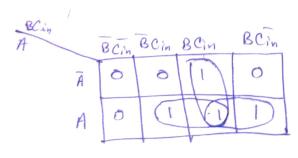
A BCin BCin BCin BCin

A O O O O

A O O O

52 ABBDCM

For Cout



Count = BCin + AB + AC

