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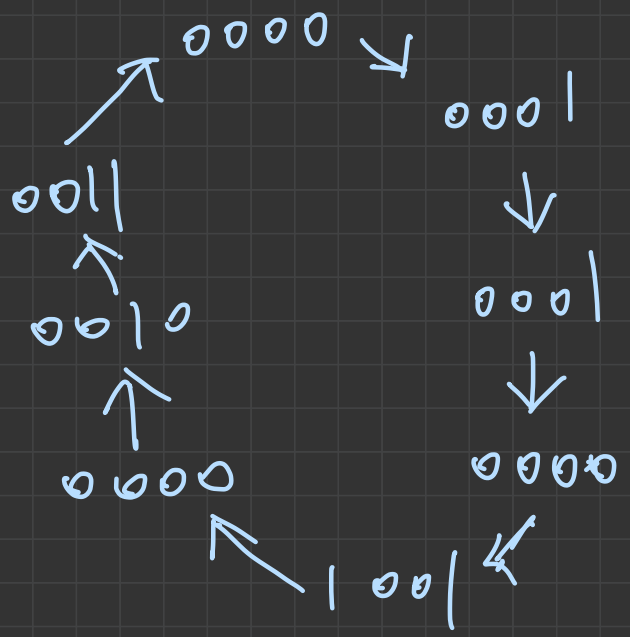


000 0001
001 0001
010
011
100
101
110
111

PS		NS		D
ABC		$A^+B^+C^+$		
000	S_0	001	S_1	0000
001	S_1	010	S_2	0001
010	S_2	011	S_3	0001
011	S_3	100	S_4	0000
100	S_4	101	S_5	1001
101	S_5	110	S_6	0000
110	S_6	111	S_7	0010
111	S_7	000	S_0	0011

A \ BC	00	01	11	10
0	0	0	1	0
1	1	1	0	1

$$D_A = A(t+1) = AB' + A'BC + ABC'$$

A \ BC	00	01	11	10
0	0	1	0	1
1	0	1	0	1

$$D_B = B(t+1) = B'C + BC'$$

A \ BC	00	01	11	10
0	1	0	0	1
1	1	0	0	1

$$D_C = C(t+1) = C'$$

Ex,

A \ BC	00	01	11	10
0	0	0	0	0
1	1	0	0	0

$d_3 = A B' C'$

A \ BC	00	01	11	10
0	0	0	0	0
1	0	0	0	0

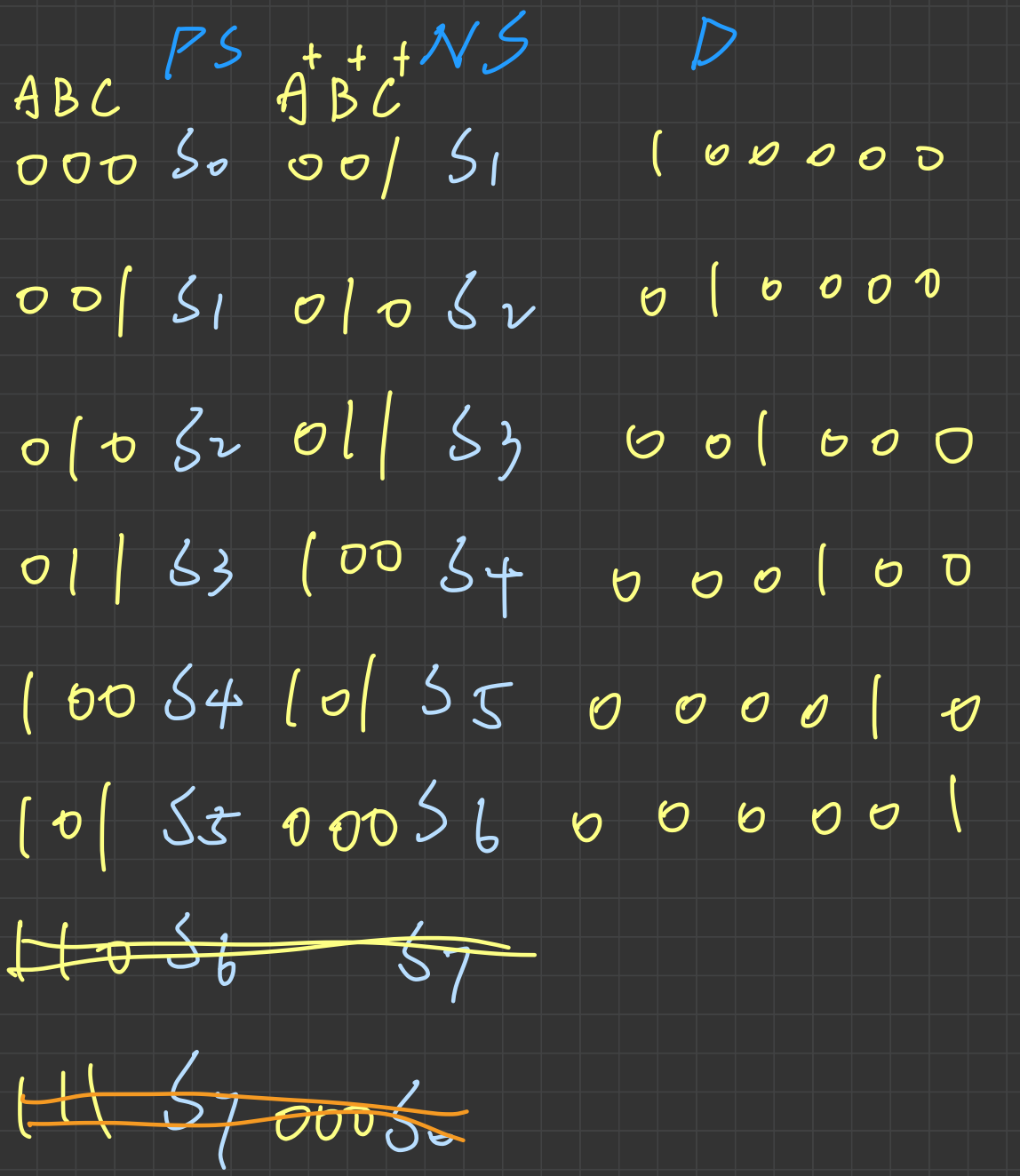
$d_2 = 0$

A \ BC	00	01	11	10
0	0	0	0	0
1	0	0	1	1

$$d_1 = AB$$

A \ BC	00	01	11	10
0	0	1	0	1
1	1	0	1	0

$$d_0 = AB'C' + A'B'C + ABC + A'BC'$$

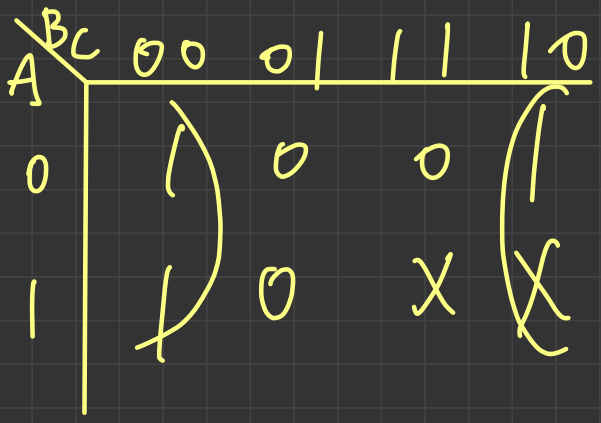

PS
NS
D
ABC
A+B+C+
000 S0
001 S1
001 S1
010 S2
010 S2
011 S3
011 S3
100 S4
100 S4
101 S5
101 S5
000 S6
110 S6
S7
110 S7
000 S0
100000
010000
001000
000100
000010
000001

A \ BC	00	01	11	10
0	0	0	1	0
1	1	0	X	X

$$D_A = A(t+1) = AB'C' + BC$$

A \ BC	00	01	11	10
0	0	1	0	1
1	0	0	X	X

$$D_B = B(t+1) = A'B'C + BC'$$



$$D_C = C(t+1) = C'$$

A \ BC	00	01	11	10
0	1	0	0	0
1	0	0	0	0

A \ BC	00	01	11	10
0				
1				

D JK