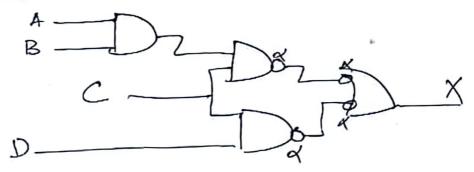
## Solution DLD MID-II

<u> No: 1</u>						
	X3	Xx	×ι	Xo	output	
0	0	0	0	0	0	
1	0	0	0	1	_0	
2	0	0		0	_0	Y2 1 1 10
3	0	0	1	1	1	X3X2 0 0 1 0
4_	0	1	0	0	1	
5	0	1	0	1	1	0 1 1 1 1
6	0	1	1	0	1	1100000
Z	0	1	1	1	1	(0 1 1 0 0
8	_1	0	0	٥	1	
9	1	-)0	0	1	1	Dulput =
ID	1	-10	1	0	0	$\overline{X_3}X_2 + \overline{X_3}\overline{X_2}\overline{X_1}$
			( )		l	$X_3X_1X_0$

2 NO:02



IF A, B, C, D are high, output will be High.

