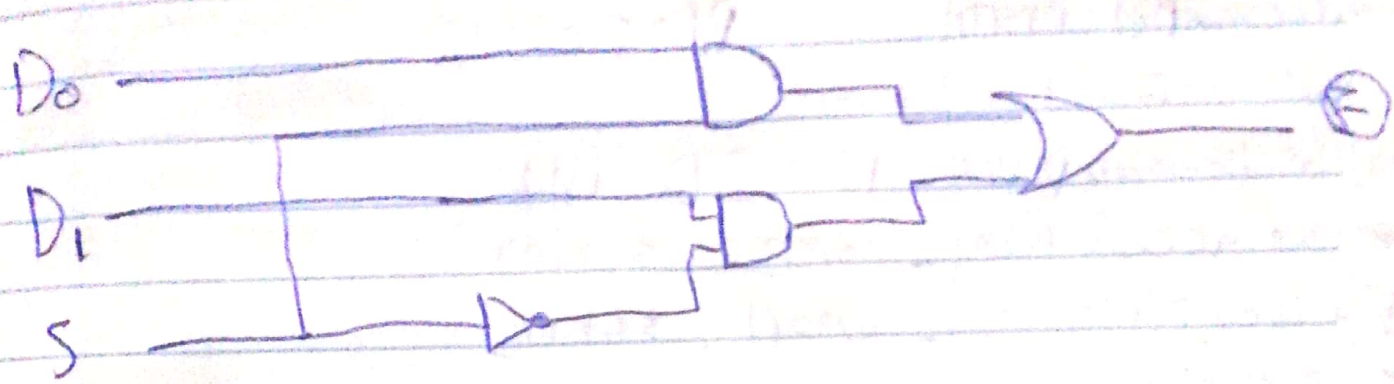
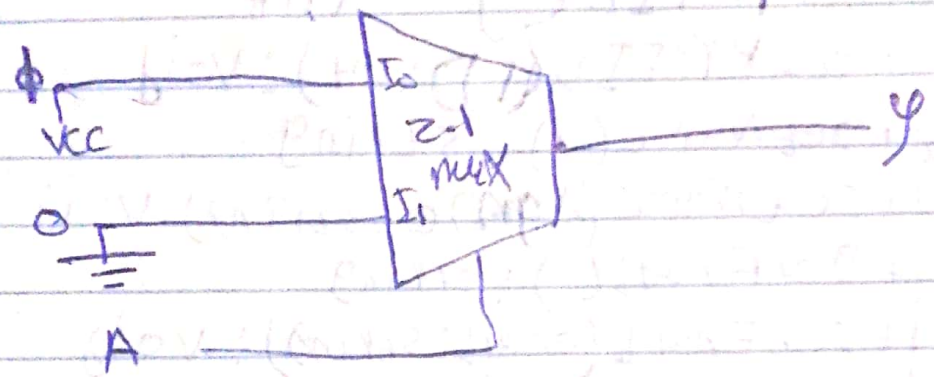
(1)



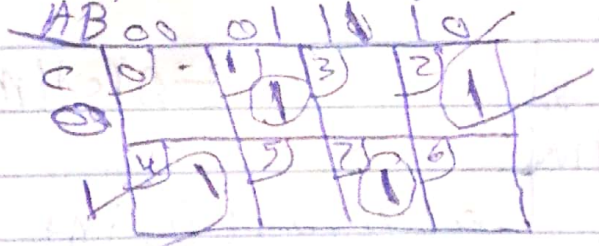
(2)



(3)

A	B	C	y
0	0	0	0
0	0	1	1
0	1	0	1
0	1	1	0
1	0	0	1
1	0	1	0
1	1	0	0
1	1	1	1

$y = \Sigma_m(1,2,4,7)$

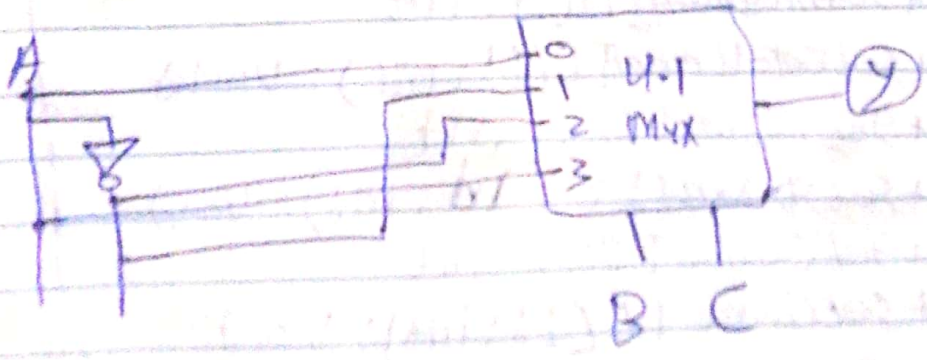


$F = \bar{B} + \bar{A}B\bar{C} + ABC$

$F = \bar{B} + B(AC + \bar{A}\bar{C})$

$F = B + \bar{B}$

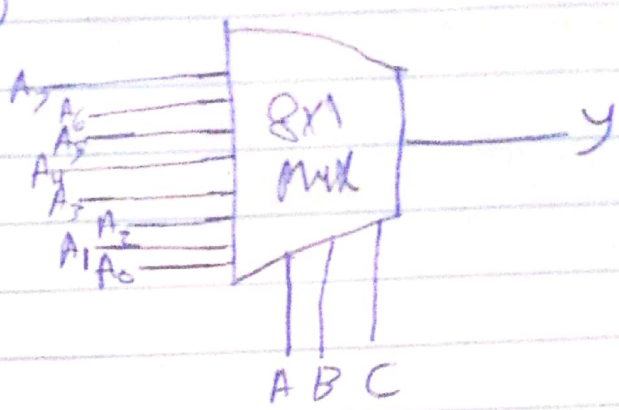
$F = 1$



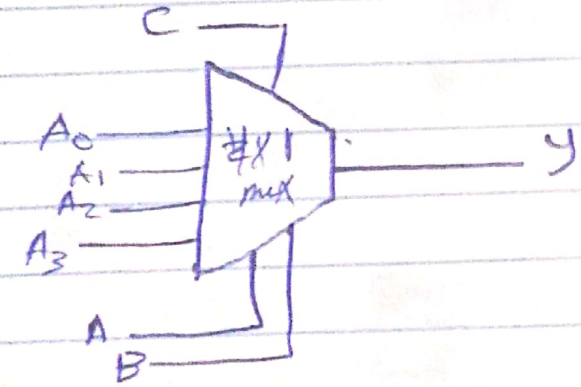
[4] $F = \Sigma_m(0,7)$

A	B	C	y
0	0	0	1
0	0	1	0
0	1	0	0
0	1	1	0
1	0	0	0
1	0	1	0
1	1	0	0
1	1	1	1

(A)



(B)



(C)