

Lab 1

K-Map

y \ AB CD	AB			
	00	01	11	10
00	x	0	1	1
01	1	1	x	0
11	1	1	x	0
10	0	0	x	1

$$y = \bar{A}D + \widetilde{ACD} + A\bar{B}\bar{C}\bar{D}$$