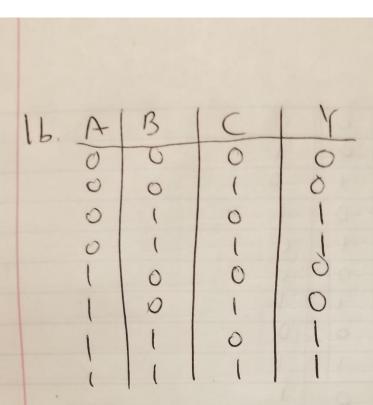
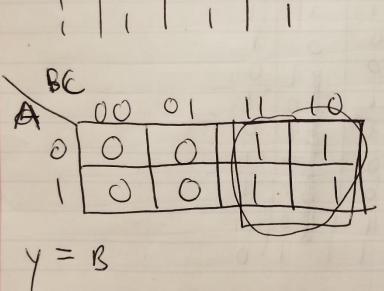
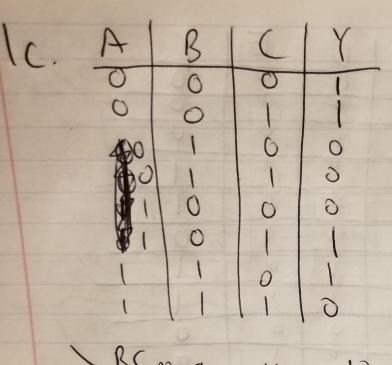
Raymond You EECE 2160 – Kimani 8 am Homework 4

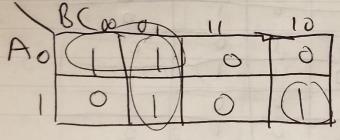
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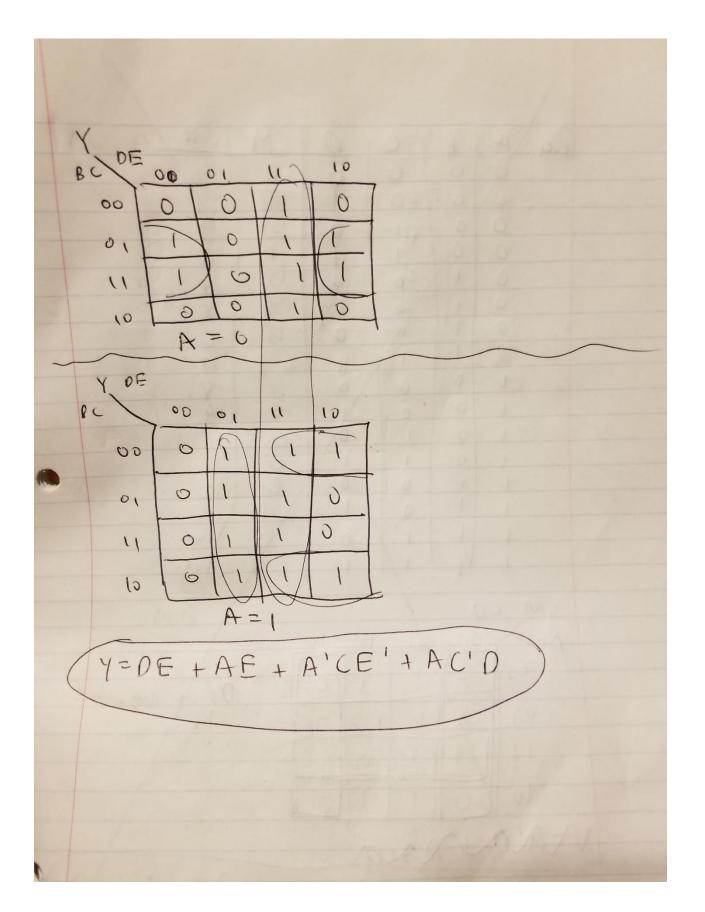


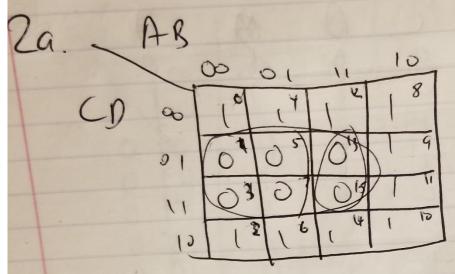




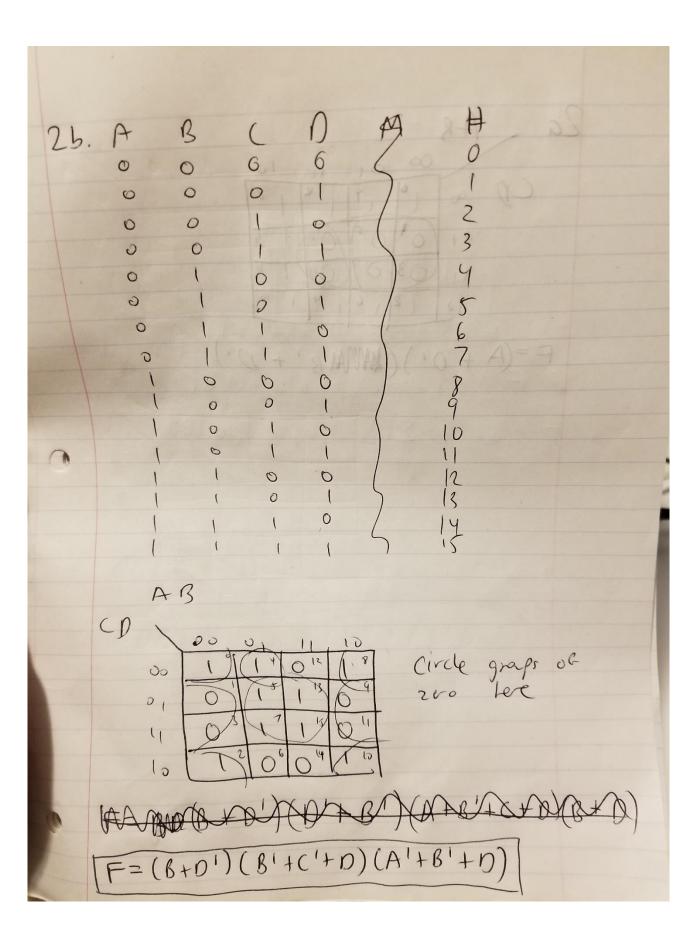
Y= A'B' + B'C + ABC'

|--|--|



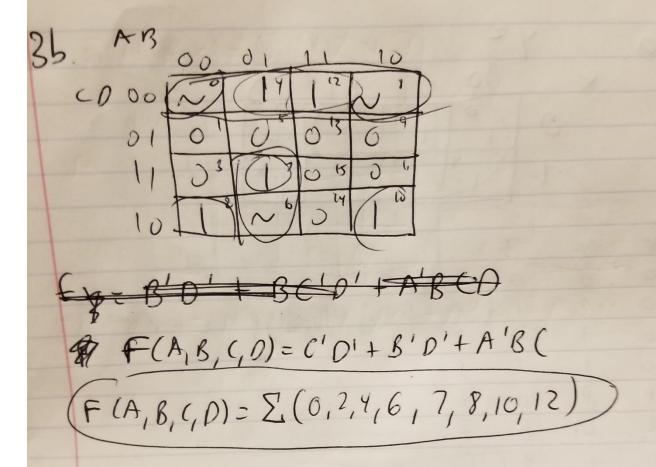


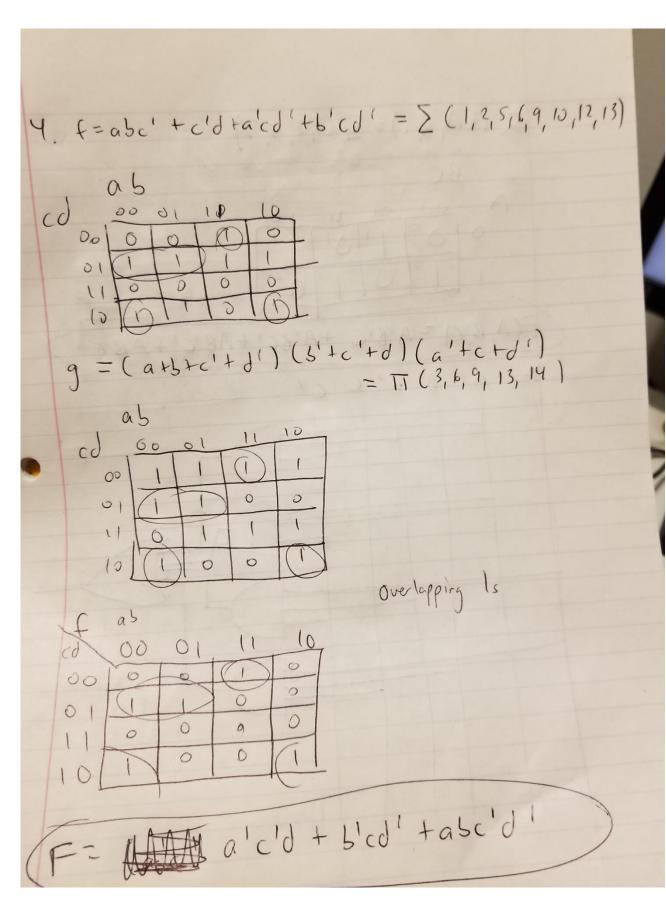
F=(A+0')(MMAB'+D')

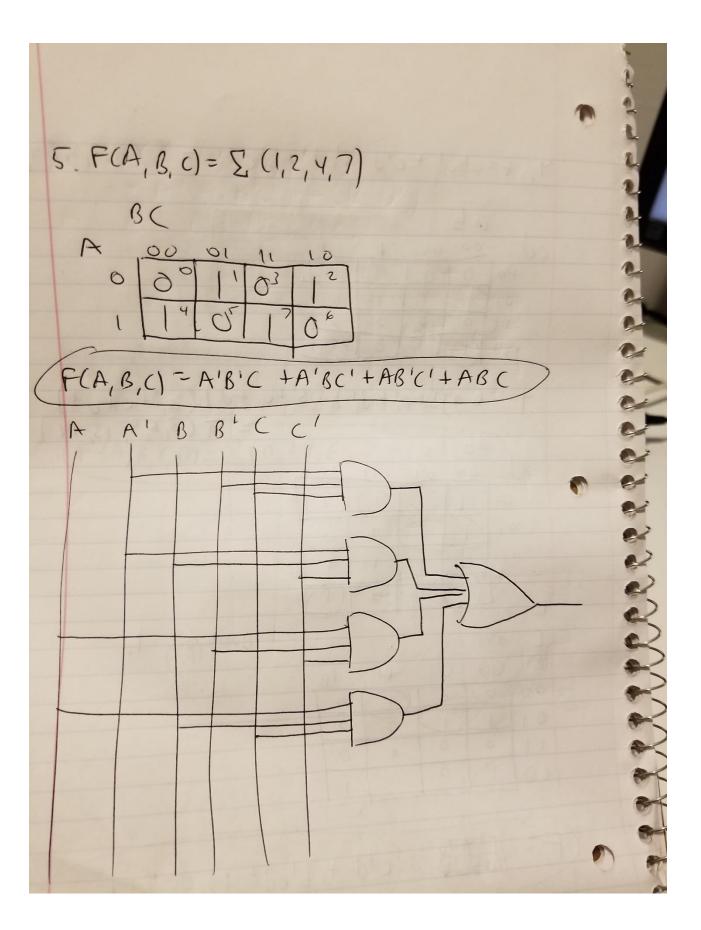


$$F(x, y, z) = 1$$

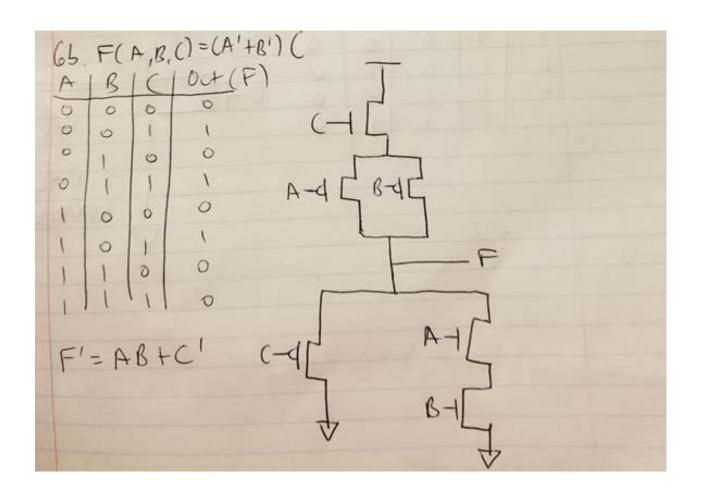
$$F(x, y, z) = \sum_{i=1}^{n} (0, 1, 2, 3, 4, 5, 6, 7)$$

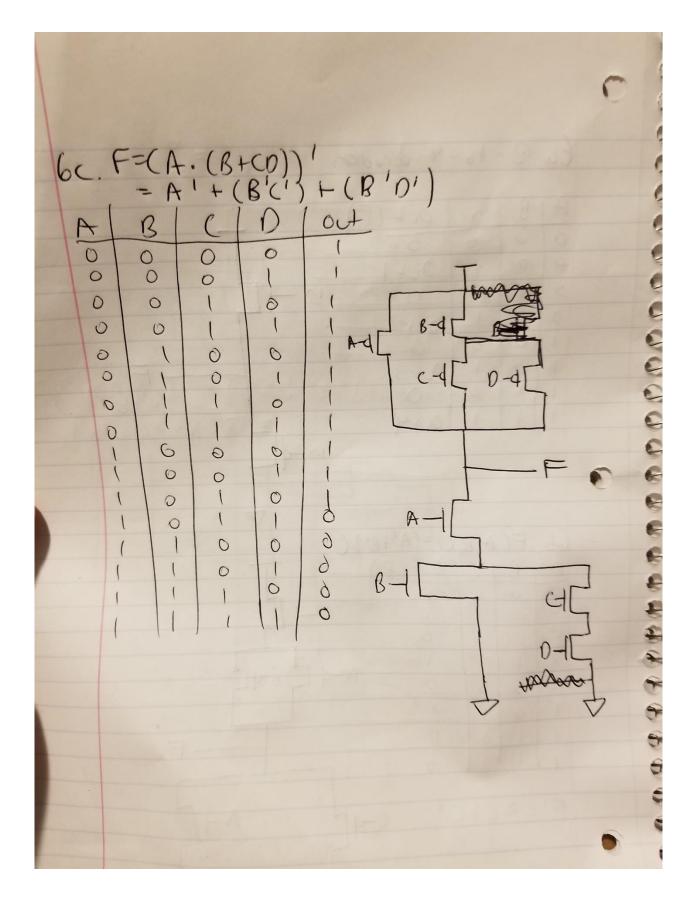






6a. 2-to-4 decod	
A B in F(0.1) 0 0 0 0 0 0 1 F1 0 1 0 0 1 F2 1 0 0 F3	'n-1
F2	B-d B-d FI
B-15 B-15 B-15 B-15 B-15	FY N-d G A-1 G B-1 G FY N-1 G B+1
ind Add Bd Ind Add BHE	PFY





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