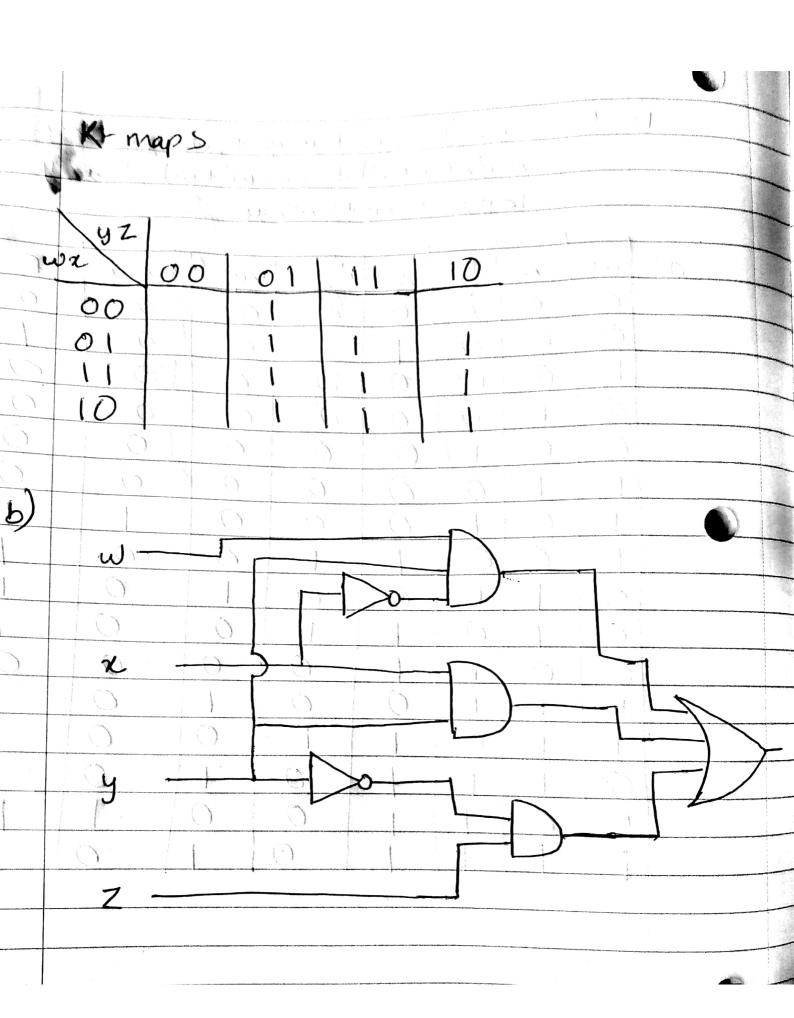
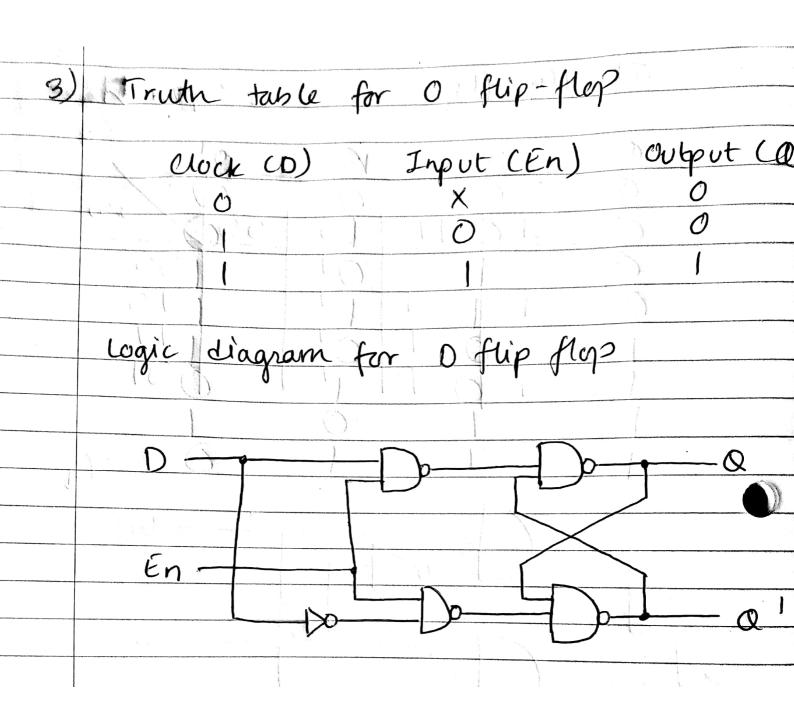
1	0							
1)	F = zy'z + z'y'z + w'zy + wz'y + wzy							
	byz(2+x') + xy(w'+w) + wxy							
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2a) 2k x 16 = 2x10 = 2x210 ×16 (10+1) = 11 is the address line (10+1)+16 = 27 is the I/O line b) 64 K x 8 $= 2^6 \times 2^{10} \times 8$ Address line: (6+10)=16 I10 line: (6+10)+8=24 16 M X32 c) = 24 x 220 x 32 Address line = (4+20) = 24 I/O line = (4+20+32) = 564G x 64 = 2x 230 x 64 Address line = (2+30) = 32 I/O line = (2+30+64) = 96



flip flop

