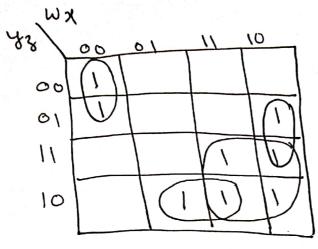
## LONG ASSIGNMENT SOLUTIONS

₹ (m,x,8,3) = ≥ m (0,1,6,9,10,11,14,15)
 ₹ (m,x,8,3) = ≥ m (0,1,6,9,10,11,14,15)

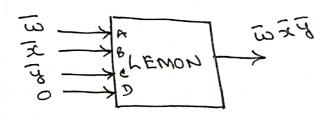


TEMON (m, x, y, 3) = wx g+xy3+wy+ wx3

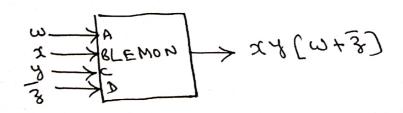
(8)

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x43+w4(x+x)+wx3=x4[w+3]+wx(4+3)



set bue ox, 1x buoou, 100 se produce sub tes outputs be 43 424, and 40

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(1)

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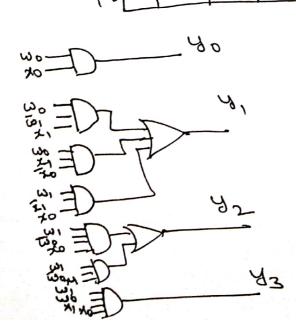
·. ~	5 - 6	Em (	(5,7	13,1	5)
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11		1	y		
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4, = Em (6,7,9,11,13,14) 01 11

ox, x, + w, x, x, o

, 10

:. 42= w, wo 7, x0+ w, wox1 y3 = w,wox,x0



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- "	

(2,4)mz=(8,8,1,a)).: (4,8)

9. [	Pregent state	problement tuding	state tran
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Modulo			
	9, changes when	and onlywhou & o crompes	oats mass

