

EE 451

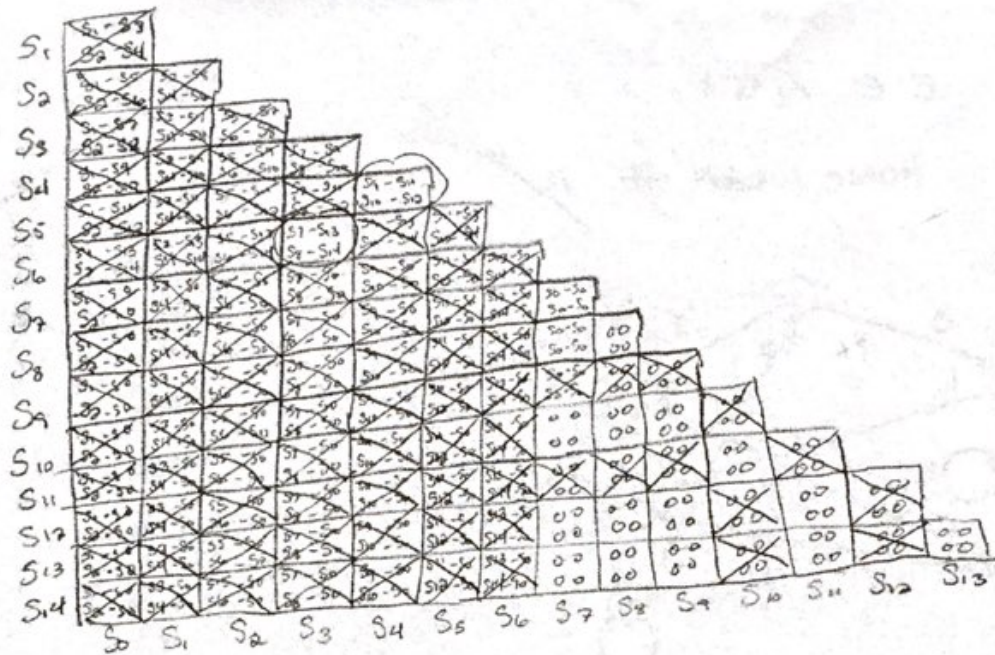
HOME WORK # 13

B	B-A C-C					
C	B-D C-C	A-D C-C				
D	X	X	X			
E	B-A C-F	A-A C-F	D-A C-F	X		
F	B-B C-G	A-B C-G	D-B C-G	X	A-B F-G	
G	B-A C-E	A-A C-E	D-A C-E	X	A-A F-E	B-B G-E
	A	B	C	D	E	F

B	B-A C-C					
C	X	X				
D	X	X	X			
E	X	X	X	X		
F	X	X	X	X	A-B F-G	
G	X	X	X	X	A-A F-E	B-A G-E
	A	B	C	D	E	F

8.1

117



$$S_4 = S_5$$

$$S_3 = S_6$$

$$S_{10} = S_{12}$$

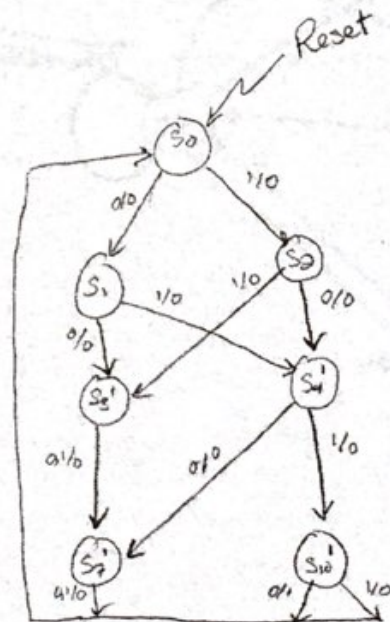
$$S_7 = S_8 = S_9 = S_{11} = S_{13} = S_{14}$$

$$E = F$$

$$D = G$$

$$K = M$$

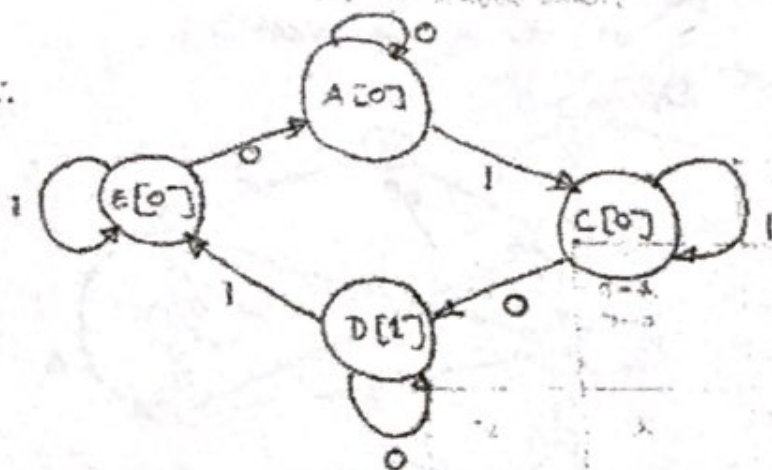
$$H = I = J = L = N = O$$



8.2 Cont'd

THE STATE $A = B$

$C = E = G$



8.4

8.27
8/3

	S_0	S_1	S_2	S_3	S_4	S_5
S_0	$S_0 - S_2$ $S_0 - S_4$					
S_1	$S_1 - S_0$ $S_1 - S_4$	$S_1 - S_2$ $S_1 - S_4$				
S_2	$S_2 - S_0$ $S_2 - S_4$	$S_2 - S_1$ $S_2 - S_4$	$S_2 - S_2$ $S_2 - S_4$			
S_3	$S_3 - S_0$ $S_3 - S_4$	$S_3 - S_1$ $S_3 - S_4$	$S_3 - S_2$ $S_3 - S_4$	$S_3 - S_3$ $S_3 - S_4$		
S_4	$S_4 - S_0$ $S_4 - S_4$	$S_4 - S_1$ $S_4 - S_4$	$S_4 - S_2$ $S_4 - S_4$	$S_4 - S_3$ $S_4 - S_4$	$S_4 - S_4$ $S_4 - S_4$	
S_5	$S_5 - S_0$ $S_5 - S_4$	$S_5 - S_1$ $S_5 - S_4$	$S_5 - S_2$ $S_5 - S_4$	$S_5 - S_3$ $S_5 - S_4$	$S_5 - S_4$ $S_5 - S_4$	$S_5 - S_5$ $S_5 - S_4$
S_6	X	X	X	X	X	X

$S_0 = S_4 = S_5$

$S_0 = S_4 = S_5$
$A = B$
$C = E = G$

EE 451

HOME WORK # 16
15 13

8.14
9.13

