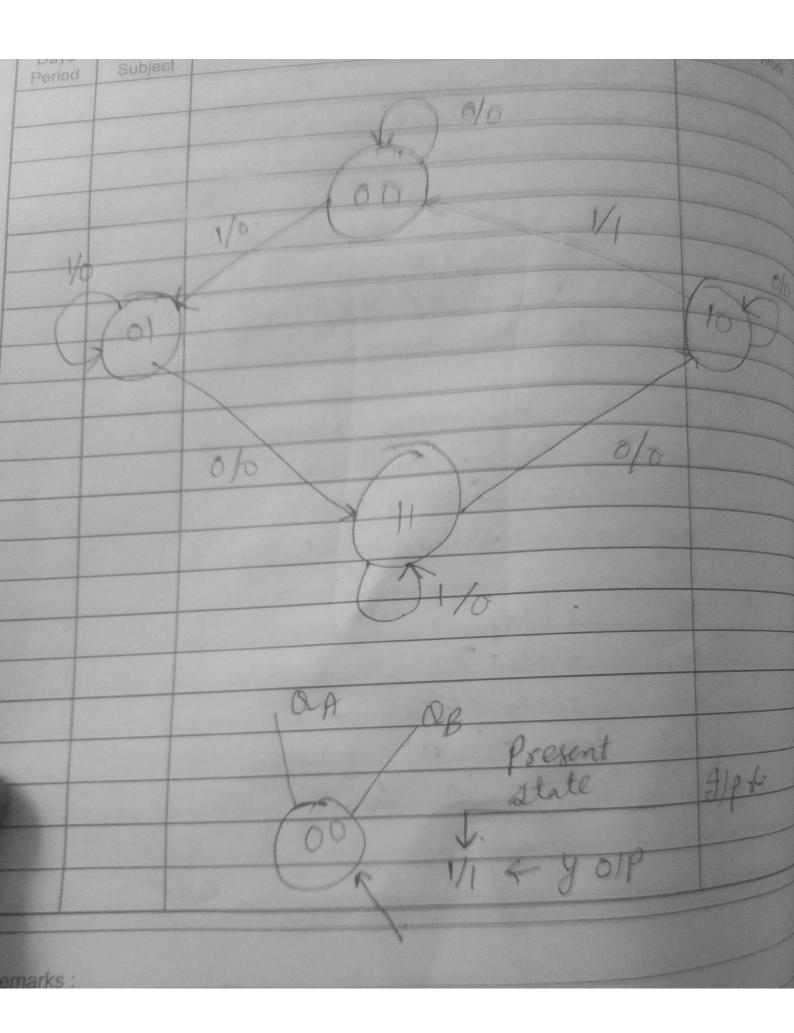
Days Period	Class Subject	class Work (E.C.E.)
		relass Bitch
		Signal : "AD.OV"
		Parently Mandell
		Parentry mandoop Single Date: 24/1/2000
		Topics State Machine
		open and my
		comparison of Moure and Melay model
	,	I mala mil
SO NO	1 m	mal of depends The final of P defends on the
0.	The	on the present present state of mamony element
	only	of menery elements and the external sip
	State	of nemry evenions
2	The	of changes only OP changes in between the UK
	alle	the active clk edge edges if the external strange
	100	O O O O O O O O O O O O O O O O O O O
3	In de	mentations of a logic Implementation of the same logic
		n needs more function require less number of
		of state than state than more circul
		gurant.
	6	1 minus
emarks :		

State table I The state table tollies the relationship between the present state, next state and off State diggram 1 The Information.

granlable in the slate table is represented graphically using the state diagram. The state diagrams is drawn by using the state table as a reference. Such a state diagram is shown in the fig The circle represented the present state. The arrows 6/w the circle define the State fransistion say from

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SUDJUG A dereded line Comestry the same will indicate that The next state is someon the present state The line joining the willer are labeled with a pour of binary numbers with a the line forning oo and or is labeled as 1/8. \* Note that 60 to 01 transition takes place when x=1 and Y=0 ( See sow-1 of the state table). Heare 1 in 170 Corresponds to "x" and "o" correspond to y

		General frimat of state Table					
Pxpo	-	Mark Edge				output x=0	Y
Present		X=0   x=1			* オニゼ	7:1	
	QB	+	_	-	00		
0	0	0	0	0	1	0	0
0	1	1	1	0	1	0	0
1	D	1	0	0	0	0	1
1	1		0	1.	-	-1	0
		Continue -					