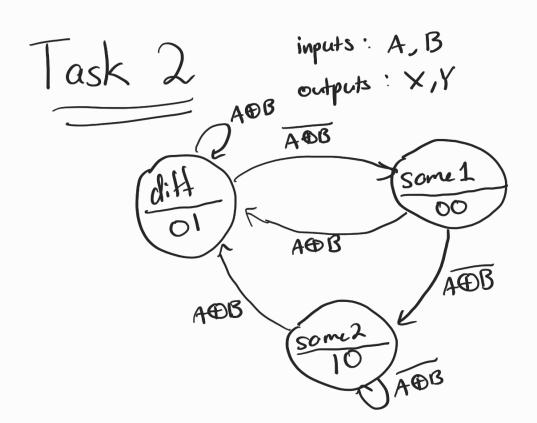


two 1 0 -

10 table

						,	
Curc	ent st Q,	atc Qo	S	next of Di		output X	X - Q, Q.
stort	0 0	0	0	00	0	6	D,=Q,Q,5
One	0	)	0	) ,	0	00	+Q,Q,5 =Q,Q,5
two	1	)	0	1:	0	00.	(+0,00 = 0,(0,5+0)
match	1	0 0	0	0	0	1	$\int_{S} = Q_{o}(S + Q_{o})$ $D_{o} = S$



2D table

current state	пех ДВ-00	XY			
diff some 1	some 1 some 2	d.ff d.ff d:ff	diff		000

Some (match outputs) State encoding Q, Q0 01 0 6 10 tebbe outputs Next state current stete/ Inputs Q.V (D')A B Q, none 0 0 0 d:ff 0 1 0 0 0 ١ O som 1 0 0 0  $\mathcal{O}$ O some 2 0 1  $\mathcal{O}$ D, = (ADB) Q. Y = Q. Do = ABB

