L= { w | w contain a | in the third position from the right end; 20. - Q, 1 Q, 0 Q, C till here whole imput is
processed and we reach the after processing whole input the thread is

g & w w is of the horm ok where k

Note the defr.

2-503

Oh = 00000

Ob = 000000 individual machine can be of Form (a) = (b) , (a) - (d) we can get our required enachine by combining there two. E (C) - , (d)

W = 0000

O (b) Sq.

accepted.// because is (g. E) - La, C3

Favistions
E can be used connect "or" machines

		M T W T	F S S
		Date:	1
0 9	Another Machine	1	
1	DPDA		
	beterministic Push Down Automat	la or -	
	0000 000		
	Automata + /	1	
	(Stack (LIF	20)	
	and the same land	v Vari	1
:	Transition looks like		1
	Transion looks une	77	
	$\alpha, \beta \rightarrow \gamma$		
	$\alpha, \beta \rightarrow \gamma$ α	Charle	
	The second secon	A STATE OF THE STA	
	(a is input symbol, B is top	Symbo	l on
	Stack:	. –	
	Rinal stack out pushed	d inlu	Stack
	Knoch stack		
	Figure B		
		-3733	
	initial		
	3) 3,000	= 41	
For	- DPDA: (Q, ZUEZ, PT	5, 2,	F}
5514	Stack & Lape alph		
	(Symbols that	colo et	adalal
	into sta	ids)	- Calg
	Sarl of	+ 11/2	(0)
8:	8 x (5 u (E 3) x (T u (E 3)	BX	['x\c]/
	inibial input alphaset stark I alpha	1.6	Stack
inid	initial input alphaset stack I started alphaset state. B read	olph alph	abet
		Writt	en 8

