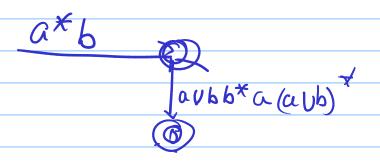
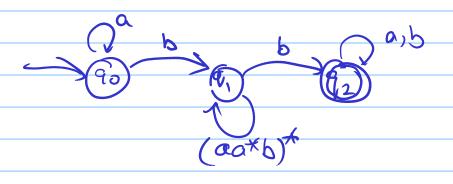


a Ub U a(aub)*(abVba)

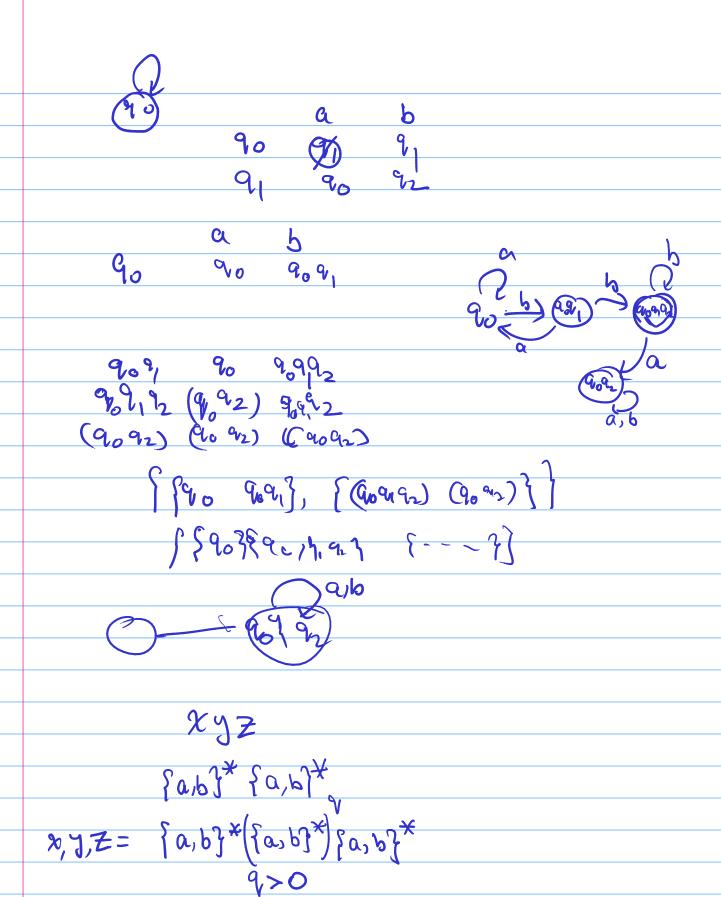


 $(a*b) \cup (a*b) \subset a \cup bb*a(a \cup b)*)$

(aub)* (aa (a ub)* U bb (aub)*)



abbbbb



(L1 - L1 U L2 -

0 660 a

ND PDA	sa,63	a,b
	· · ·	
, e e	2, ۹	
a a e	9, a	
966	9,6	
9 a b	9,e	
9 b a	۹ <i>je</i>	

(b) (011+1)*(01)*

S-) XY X->011X | -1X | E Y->014 | E

S-) axbb x-) axbble

a >)

