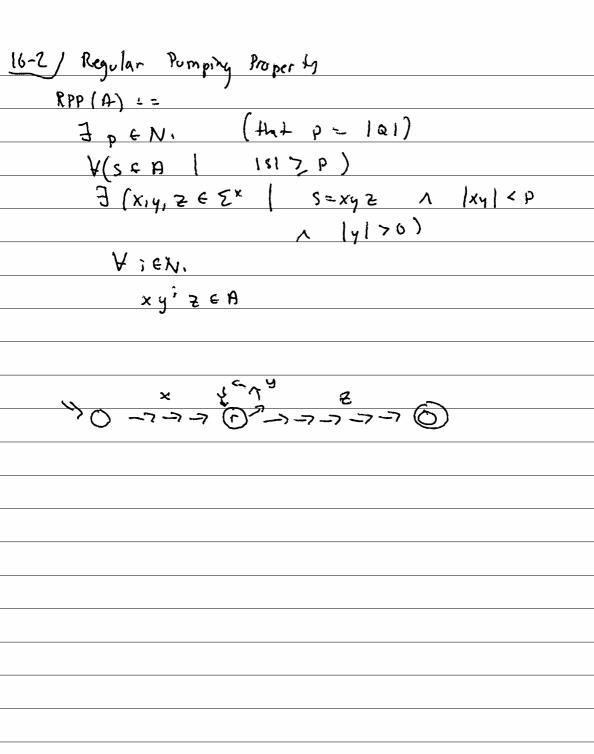
16-1/				
ALL:	P(5+)			
	CFL			
	onin RE	<i>S S</i>		
	6	PHN Ol		
ALL & CFL	€ 3x6	ALL. X &	CFL.	
0. Choose	some properly	P.		
	., P(A)			
2. 3xeALL				
=7 x & (



16-3/ What 73 limited in a CFG?
in the way that states are in a DFA gecfg = (V, E, R,S) a fruite set leter assume g is in Chomsky Mornal Form $S = v_0 \qquad - S = 2 \qquad - A = 0$ $V = \{v_0, ..., v_n\} \qquad - A = BC$ 16-4/ Vo 7 V. V. 7 V2V2 V2V2 7 at least uRZ n+1 7 2 2 2 1 1 16-5/ Context-free pumping property CFPP (A) := // P = 2 1v1+1 JPEN Y(s ex) 1517, p) 1 lvy 170 1 lvxyl &p) Yien. S=> E | OSI avixyiz CA. 000111 wixyiz +0717 4=00 v=0 x=8 y=1 z=11 03+1 12+1