



		and the second of the second o
		adjust makes provides
	10 wing	am = car -150+
and the last of th	G(0) will come out to be 10 wing	ISC-A
management (gar)		
	a late	2/1
e	Can also be done using integrator circuit using - tate	
		Litet. Variable.
	Conversion of Transfer function to cannonic	
	· simpler	matrices
		The second secon
	why?? Soiven a running system, if we have variables TF Berrya BUT WE WILL HAVE TF BERRYA	CION GIAM . (
-	the wing TF we will be all	u to get date variable
	Inen dang I.I.	
	so given TF is	2
	C(5) = Bus + Bis +	Bu MXN &
	sh + 0,5" + 0	h
- 1	do=1 d, & B, - real constant	ecalor more possible to
	×6=1 4/2 P.1	
	a reputation of the state of th	IF RATIONAL.
_	Putting extra co-eff in are and putting co-	efficients to the
-		
	$G(s) = \beta_0 s^n + \beta_1 s^{m-1} \dots$	t Sn
	$\frac{G(s) = pos}{sn + \alpha_1 sn^2 - \cdots}$	an man
	$\alpha = \frac{1}{2} + \frac{1}{2} = \frac{1}{2}$	
	SIMPLE CANONICAL FORM.	× (
	SIMPLE CANONICAL FORT	
	12 A. 15	
	n ide 2 park	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1st decompose into 2 pass	Z(9) Bosh+Bish +sn -> outp
	$\frac{u(s)}{s^{n+4}s^{n+1}} - dn$	
	3,174,3	
	(sn + x, sn+ + dn) zcs	c) = U(s)
	(sn + x, sn + on) 20	•
17.0	6 1862 k	

