

























	Time domain analysis						
Steady state	error	for unit	ty feed	back system			
TABLE 5-1 Summ Inputs for Unity-Fe			tate Errors	-	np-, and Parabolic-		
Type of System	Error Constants			Steady-State Error ess			
				Step Input	Ramp Input	Parabolic	
j	K_p	K_{v}	K_a	$\frac{R}{1+K_p}$	$\frac{R}{K_v}$	$\frac{R}{K_a}$	
0	K	0	0	$\frac{R}{1+K}$	œ	∞	
1	∞	K	0	0	RK	∞	
2	∞	∞	K	0	0	R K O	
3	∞	8	∞	0	0	0	