8.

$$\frac{K}{S+3} = \frac{K}{S(S^2+4S+5)} = \frac{K}{S(S^2+4$$

$$G(s) = \frac{K(s+3)(s+1)}{s(s^2+4s+5)(s+1)+K(s+3)}$$

$$(5^3+45^7+55)(5+1)+K5+3K$$

4	1	9	35	Ø	
3	5	5tK	ϕ	Ø	
Z	bn-1	5+K 3K bn-Z	Ø		
1	Cu-1	Ø	,		
D	Ju -1				

etc

Z 5+K - 75K 75-K Z 5+K - 75K HO-K