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$$G_3(s) = \frac{10s_1}{(s_10)(s_120)}$$

Polos  $s_2^2 - l_0$ 

(ero  $s_2^2 - 7$ 

C(t) =  $\frac{1}{20}$  +  $\kappa_1 e^{-lot}$  +  $\kappa_2 e^{-2ot}$ 

\*  $G_4(s) = \frac{20}{s^2 + 6s + l_{44}}$ 

\*  $G_5(s) = \frac{20}{s^2 + 16s + l_{44}}$