Examples. 9

Q: dealbeat sontroller

$$A(6) = \frac{1}{(3+1)(5+10)} \qquad T=0.02 \text{ Solution}$$

$$A(2+5) = ((-2)) = ((-2)) = ((-2)) = (-2) = ($$

up poles and zeros outside or on
the until circle
$$C(C) = \frac{1}{2\pi (8)} \left[ \frac{2^{-k}}{1-2^{-k}} \right]$$

$$= \frac{1}{1.8604 \times 10^{-4}} \left[ \frac{2^{-k}}{(2-0.8(87)(2-0.98))} \right] \left[ \frac{2^{-1}}{1-2^{-1}} \right]$$

Tro.02 un acceptable

60 thoose 7= 0.15