$$G_{m}(s) = \frac{V_{n}(s)}{F(s)}$$

$$M_{n}(s) = \frac{V_{n}(s)}{F(s)}$$

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$$M_{n}(s) = \frac{F_{n}(s)}{V_{n}(s)} = \frac{F_{n}(s)}{F(s)} = \frac{F_{n}(s)}{F(s)} = K_{n}(s)$$

$$G_{n}(s) = \frac{F_{n}(s)}{V(s)} = \frac{F_{n}(s)}{F(s)} = K_{n}(s)$$

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$$G_{n}(s) = \frac{F_{n}(s)}{V(s)} = \frac{F_{n}(s)}{F(s)} = \frac{F_{n}(s)$$

Problem 2

$$D(S) = KP \qquad T = 0.1$$

$$\frac{V_{m}(S)}{V_{m}(S)} = \frac{|C_{p}(a_{m}(S))|}{(+ |C_{p}(a_{m}(S))|} = \frac{|C_{p}(a_{m}(S))$$

$$h(3) = \frac{5000}{5(1051)(57100)}$$

Of plas @ 0 = 1 unber of Cou 1806
(anteres)