este = e = 0.006730

$$z^2 + 0.061242 + 0.006738$$

$$G_{p}(z) = d \frac{(z+1)}{z^{2} + 0.061242 + 0.006738}$$

$$G_{D}(1) = G(0) = \frac{25}{S^2 + 5S + 25} \Big|_{S=0} = \frac{25}{25} = 1$$

$$d = \frac{2}{1 + 0.06124 + 0.006738} = 1$$

$$\Delta = 0.5340$$

$$G_0(2) = 0.534 \frac{2+1}{2^2 + 0.06738}$$

Solution
$$G(Z) = \frac{Y(Z)}{G_{ZAS}(Z)} = G_{CC}(Z) \frac{P(Z)}{G_{ZAS}(Z)}$$