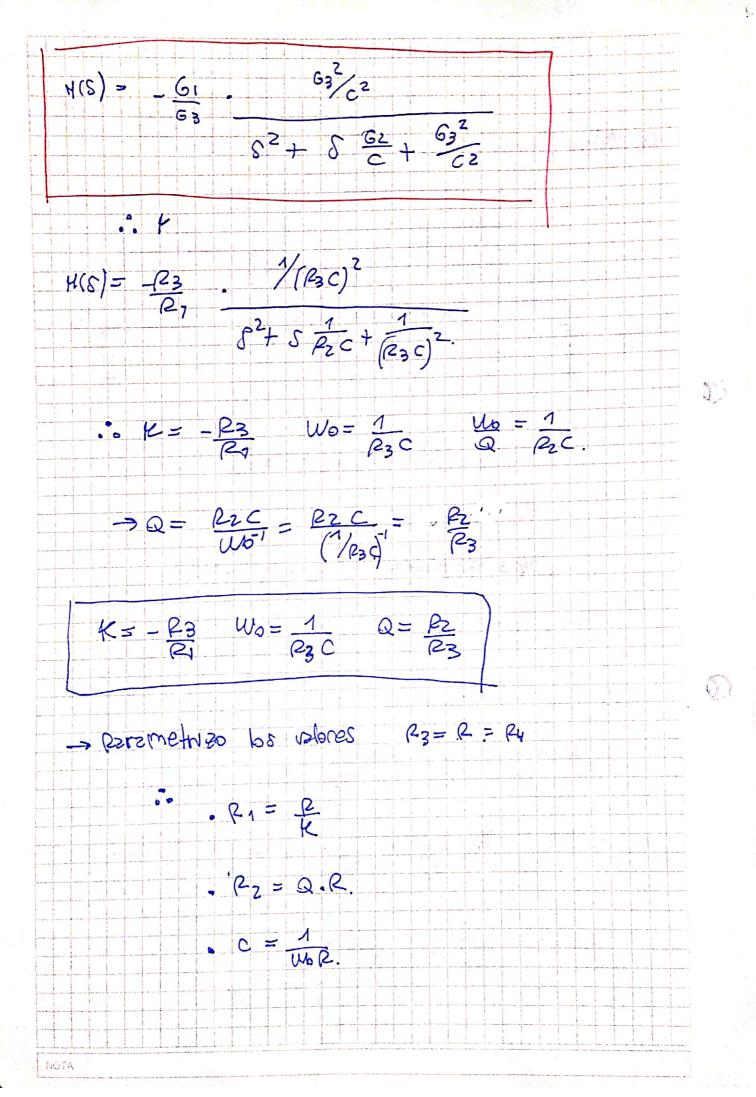


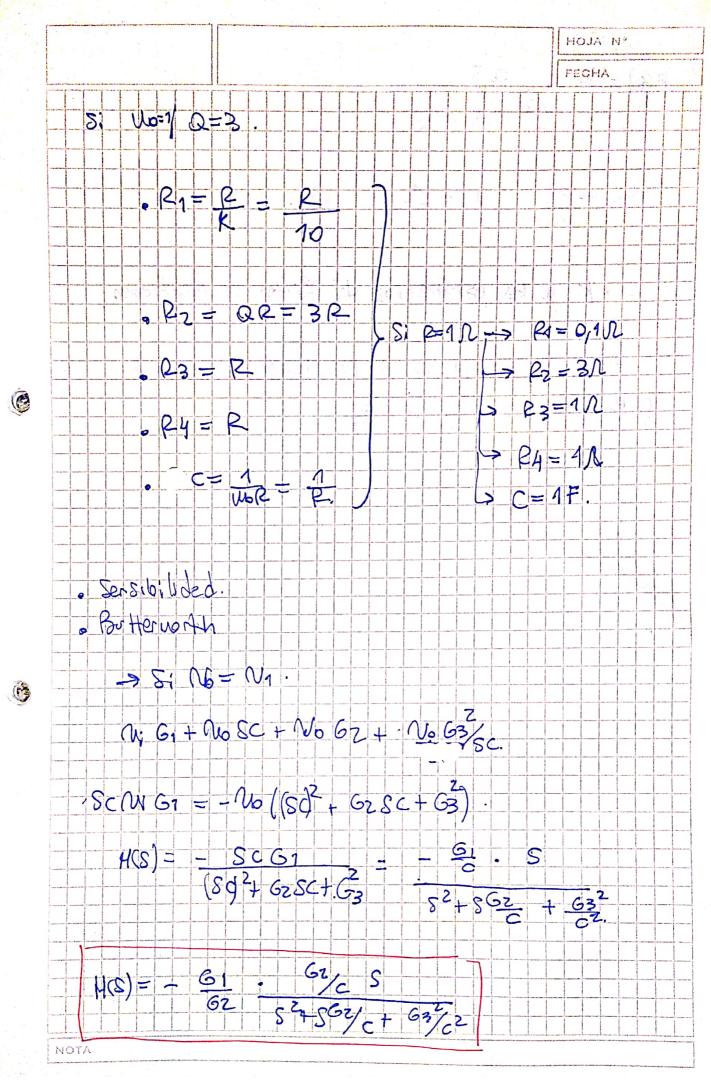
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N(s) = K	as + as+w2		
-> K=- PZ R1	Ub= 1 23 C	Q = R2	
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Sensibilidad
$$S_{C}^{UD} = C \frac{\partial UD}{\partial C} = E \frac{\partial U}{\partial S} \frac{GH}{GS}$$

$$S_{C}^{UD} = -1$$

$$S_{R}^{Q} = \frac{R_{2}}{Q} \frac{\partial Q}{\partial R_{2}} = \frac{R_{2}}{GS} \frac{GS}{GS} \frac{GS}{GS} = 1$$

$$S_{R}^{Q} = \frac{R_{3}}{Q} \frac{\partial Q}{\partial R_{3}} = \frac{R_{3}}{GS} \frac{GS}{GS} \frac{GS}{GS} \frac{GS}{GS} = -7$$

$$S_{R}^{Q} = \frac{R_{3}}{Q} \frac{\partial Q}{\partial R_{3}} = \frac{R_{3}}{GS} \frac{GS}{GS} \frac{GS}{GS} = -7$$

Recolable pas Brtterworth. $|H(w)|^{2} + H(w) \cdot H^{*}(w) = \frac{1}{|-w|^{2} + \frac{1}{|w|} + 1|^{2}} \left(\frac{1}{|w|^{2} + (1-w^{2})^{2}} \right)^{2}$ $|H(w)|^{2} = \frac{1}{|w|^{2} + 1^{2} \cdot 2w^{2} + w^{4}} = \frac{1}{1 + w^{4} + w^{2} + w^{2}} \left(\frac{1}{|w|^{2} + 1^{2}} \right)^{2}$ Pas ser Brtterworth $\frac{1}{|w|^{2} - 1} = 0$. $|w|^{2} + \frac{1}{|w|^{4}} \cdot \frac$

CamScanner