

- . N; G1 + N1. SC + N1. G2 + No. G3 =0
- . N_1 , $G_3 + N_3$, $SC = 0 \rightarrow N_1 = -N_3 \frac{SC}{G_3}$
- . No: G5 + N3. G4 = 0 → 1 N3 = No G5 G4
- $V_1 = -V_3 \frac{SC}{G_3} = N_0 \frac{C_{s_1}}{G_4} \frac{SC}{G_3}$

Vi G1 + N1SC4 N16 2 + NO G3 = 0

NiG+ No GSSC SC + No GSSC G2 + No G3 = 0

$$N_0 \left(\frac{G_5(S_C)^2}{G_4 G_3} + \frac{G_5 G_2}{G_4 G_3} S_C + G_3 \right) = -N_0^2 G_7.$$

$$\frac{G_5(SC)^2}{G_3G_4} + \frac{G_56^2}{G_4G_3}S_C + G_3$$

$$H(S) = -\frac{G_1}{G_5 G^2} \left(\frac{G^2}{G_7 G^2} \right) = \frac{G_1}{G_7 G^2} \left(\frac{G_2}{G_7 G^2} \right)$$

$$H(S) = -\frac{G_3 G_4 G_1}{G_5 C^2}$$

 $S^2 + S G_2 + \frac{G_3^2 G_4}{G_5 C^2}$

$$H(S) = -\frac{G_1}{G_3} \cdot \frac{W_0^2}{S^2 + S \cdot W_0} + \frac{W_0^2}{Q} + \frac{W_0^2}{Q}$$

$$U_0^2 = \frac{6364}{650}$$
 $U_0 = \frac{62}{9}$ $Q = \frac{U_0C}{62}$ $Q = \frac{63}{9}$ $Q = \frac{$

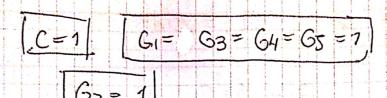
$$U_0 = 1$$
, $y = 0 = 3$, $U_0^2 = 1 = \frac{63^2 G_0}{G_0 C_0^2}$

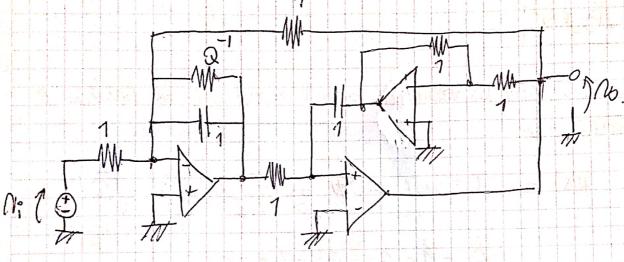
$$Q = 3 = 63 \sqrt{69}$$

$$G_{3} = G_{4} = G_{5} = 7S. \qquad G_{2} = \frac{1}{3}S.$$

$$C = 1F$$

				Lic	Digita to				
				FECHA					
@ Ajuster	(21	P/9 1710) = 20dB.							
			12						
IT(0)]=	20	leg (G1) = 26dB.							
		0 (63)							
		$61 = 10^{1} \text{ s.}$							-



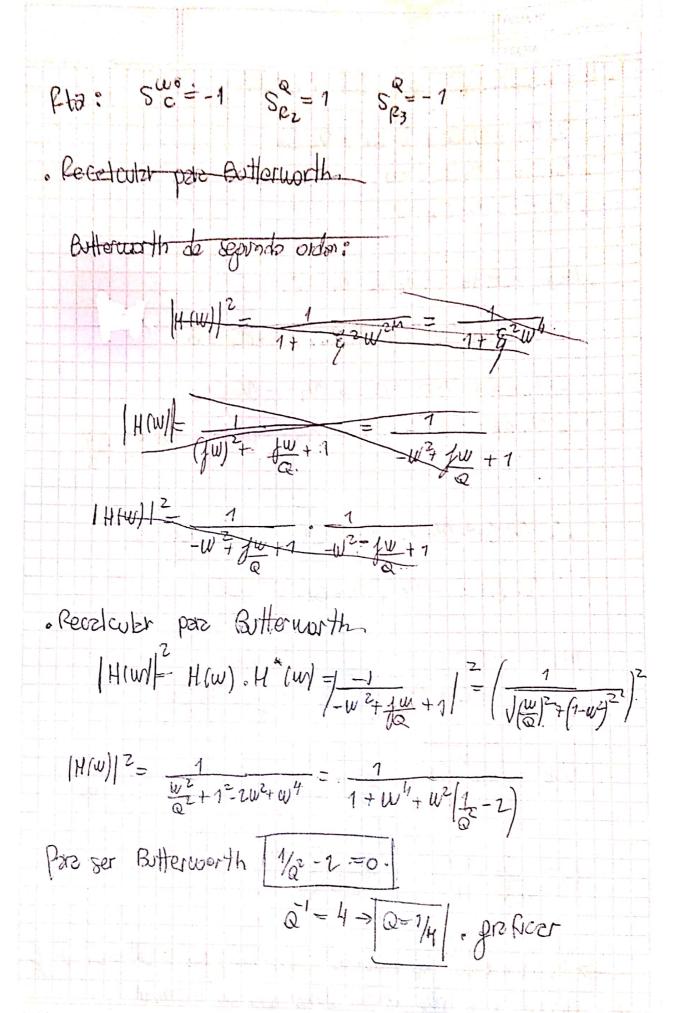


- Sensibilidad

$$S_{C}^{ub} = \frac{C}{ub} \frac{\partial ub}{\partial C} = \frac{E}{2} \frac{(-1)}{25} \frac{GA}{65}$$

$$S_{R_3}^Q = \frac{R_3}{Q} \frac{\partial Q}{\partial R_3} = \frac{R_3}{\sqrt{g_3}} \frac{\int G_V}{G_S} \frac{1}{G_S} \frac{1}{G_S} \frac{1}{G_S} \frac{1}{G_S} \frac{1}{G_S} = -7$$

NOTA



. Pecelcular para Bend Pour:

- les ecucaiones son bs mismos.
 - . V. G, + V, SC + V, G2 + V. G3
 - . N. G3 + V3 Sc =0.
 - · No Gs + N3 G4 =0

. Atom was to solido as M ...

$$H(s) = \frac{-G_1}{SC+G_2} = \frac{-SG_1/c}{S^2G_3}$$

$$\frac{-SG_1/c}{S^2G_3} = \frac{-SG_1/c}{S^2+SG_2+G_3G_4}$$

Wo, debido que sus expressones son as nusmas.