

$$= \frac{1}{5^{2}}$$

$$-165^{6} - 245^{4} - 95^{2} + \frac{1}{5^{2}}$$

$$\frac{1}{165^{2}}$$

$$-5^{6} - \frac{3}{5}5^{4} - 95^{2} + \frac{1}{5^{2}}$$

$$\frac{1}{16}5^{2}$$

$$-5^{6} - \frac{3}{5}5^{4} - 95^{2} + \frac{1}{5^{2}}$$

$$\frac{1}{16}5^{2}$$

$$-5^{6} - \frac{3}{5}5^{4} - 95^{2} + \frac{1}{5^{2}}$$

$$\frac{1}{165^{2}}5^{2} + \frac{1}{5^{2}}5^{2}$$

$$-5^{6} - \frac{3}{5}5^{4} - 95^{2} + \frac{1}{5^{2}}5^{2}$$

$$-5^{6} - \frac{3}{5^{4}}5^{4} - 95^{2} + \frac{1}{5^{2}}5^{2}$$

$$-5^{6} - \frac{3}{5^{4}}5^{4} - 95^{2} + \frac{1}{5^{2}}5^{2}$$

$$-5^{6} - \frac{3}{5^{4}}5^{4} + \frac{1}{5^{2}}5^{4}$$

$$-5^{6} - \frac{3}{5^{4}}5^{4} + \frac{1}{5^{4}}5^{4}$$

$$-5^{6} - \frac{3}{5^{4}}5^{4} + \frac{1}{5^{4}}$$

1)
$$a^2 - 2b = -\frac{3}{2} - \frac{3}{2} + \frac{3}{4} = b$$
 (3)

2) 2-2-
$$c - b^2 = -9$$

$$2.2.2.2 - \left(\frac{2}{2} + \frac{3}{4}\right)^2 = -\frac{9}{16}$$

$$2.2.6 - \frac{24}{4} - \frac{3}{4} \cdot \frac{2}{4} = \frac{9}{16}$$

$$T(.5) = \frac{0,627}{9} + 0,627 + \frac{1,068^2}{5} + 1,068^2$$

$$T(.5) = \frac{0,627}{5} \cdot S + 1 \cdot \frac{0,627}{5} + 1 \cdot \frac{0,68^2}{5} + \frac{0,68$$

$$\frac{(3^{2}+0.0562.5)}{(3^{2}+0.0562.5+0.9034^{2})(5^{2}+0.069.5+1.1075^{2})}$$

$$=\frac{(5^{2}+0.0562.5)}{(5^{2}+0.0562.5+0.9034^{2})} \frac{K_{2}}{(5^{2}+0.069.5+1.1075^{2})}$$

$$K_{1}.K_{2}-(0.0562.5+0.9034^{2}) \frac{(5^{2}+0.069.5+1.1075^{2})}{(5^{2}+0.069.5+1.1075^{2})}$$

$$K_{1}.K_{2}-(0.0562)(0.069)=0.0472$$

$$K_{1}.K_{2}=12.178\times12$$

$$K_{1}=3$$

$$K_{2}=4$$

$$K_{1}=3$$

$$K_{2}=4$$

$$K_{2}=4$$

$$K_{3}=\frac{0.627}{5}.S$$

$$S^{2}+3.0627+1 \frac{(5^{2}+0.0562.5+0.9034^{2})}{(5^{2}+0.069.5+1.1075^{2})}$$

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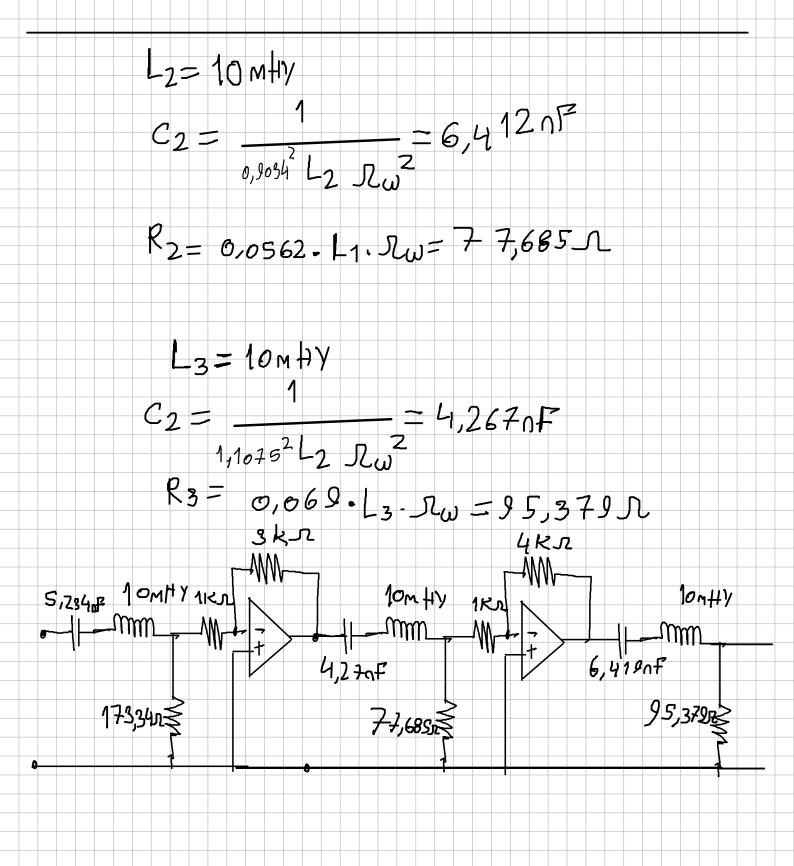
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$$13$$

$$\frac{1}{5c} \frac{1}{5c} \frac{1}{5c} + R + 5 \frac{1$$



Bonus#2

$$T(s) = 0,627$$
 $1,068^2$ $5+0,627$ $5^2+0,626-5+1,068^2$

$$T(5) = \frac{0.627}{5} + 0.627 + \frac{1}{5^2} + 0.626 + \frac{1}{5} + 1.668^2$$

$$T(5) = 0.627.5$$
 $1.068^{2}.5^{2}$ $1+0.627.5$ $1.068^{2}.5^{2}+0.626.5+1$

$$T(5) = 5$$

$$5 + \frac{1}{0,627}$$

$$5^{2} + 0.626.5 + \frac{1}{1,068^{2}}$$

$$1,068^{2}$$

130 nvs #3

$$T(s) = 0,627 1,068^{2}$$

$$5 + 0,627 5^{2} + 0,626 + 5 + 1,068^{2}$$

$$R_1$$
 L R_2 R_2 R_3 R_4 R_5 R_5

$$T(5) = \frac{1}{R_{2}c_{2}}$$

$$\frac{1}{C_{1}}$$

$$\frac{1}{L'c_{1}}$$

$$\frac{1}{L'c_{1}}$$

$$\frac{1}{L'c_{1}}$$

$$\frac{1}{L'c_{1}}$$

$$\frac{1}{L'c_{1}}$$

$$\frac{1}{L'c_{1}}$$

$$\frac{1}{R_2C_2}$$
, $\frac{1}{C_2}$, $\frac{1}{C_2}$, $\frac{1}{C_2}$, $\frac{1}{C_2}$, $\frac{1}{C_2}$

$$R_2 = \frac{1}{0.627 \cdot C_2 \cdot N_{\omega}} - 1153,79 \text{ J}$$

$$L = 1 \text{ mHy} \rightarrow 1,068^2 = \frac{1}{L^{1} \cdot C^{2}} \rightarrow C_{1} = \frac{1}{1,068^{2} \cdot L} \cdot J_{2}^{2}$$

$$\frac{R_{1}}{L'} = 0.626$$

$$R_{1} = 0.626 \cdot 1 \text{ mHy. } N_{w} = 86,53. \text{ T.}$$

$$Aplicando Brut on$$

$$N_{2} = 86,53. \text{ T.}$$

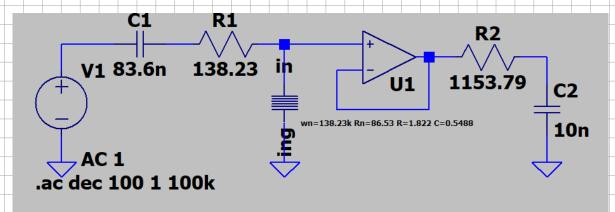
$$1 \quad 1.59.75$$

$$- 11 \quad 1.59.75$$

$$- 12.54.88$$

$$0.54.88 = C_{13}$$

Circuite desnosmalizado



Verifica con este otro circuito

