a) Forter en versión derivorio

$$\gamma(b) = \frac{b(b^2 + z)}{(b^2 + 3)(b^2 + 1)}$$

$$2k_{1} = \frac{1}{5^{2}q-1} + \frac{5^{2}+1}{4} + \frac{5(5^{2}+2)}{(4^{2}+1)(5^{2}+3)} = \frac{1}{2}$$

$$2k_{1} = \frac{1}{2}$$

$$\frac{1}{2} = \frac{\$(\$^{7} + z)}{(\$^{2} + 3)(\$^{2} + 1)} - \frac{\cancel{2}\$}{(\$^{2} + 1)} = \frac{\$^{3} + 2\$ - \frac{1}{2} - \frac{3}{2}\$}{(\$^{2} + 1)(\$^{2} + 3)}$$

$$y_{2} = \frac{\frac{1}{5^{2}} + \frac{1}{2}}{\frac{1}{(5^{2}+3)(5^{2}+1)}} = \frac{\$(5^{2}+1)\frac{1}{2}}{(5^{2}+1)(5^{2}+3)} = \frac{\cancel{2}}{5^{2}+3}$$

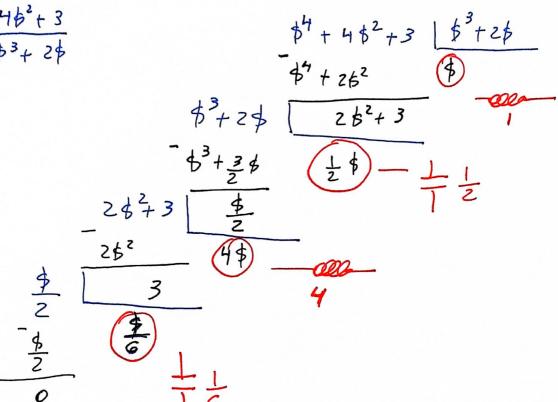
$$\gamma(b) = \frac{\frac{1}{2}b}{b^{2}+1} + \frac{\frac{1}{2}b}{b^{2}+3} = \frac{1}{2b+\frac{1}{6}b} + \frac{1}{2b+\frac{1}{2}b}$$

by Guer Revovedo a Do z(\$)=(\$2+3)(\$2+1) La rel quedora con la riquelle topologia.

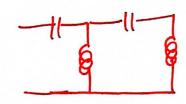
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Apleodo el metodo intestiro

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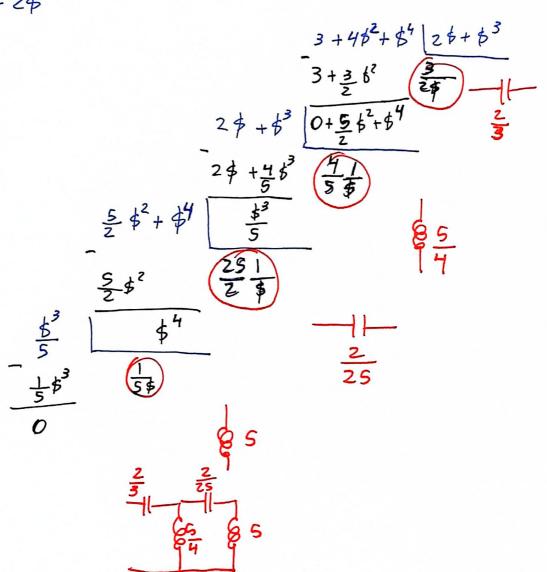


b) Could and origin: $\pm (4) = (4^{2}+3)(4^{2}+1) = \frac{4^{4}+44^{2}+3}{4^{3}+24}$ $\frac{2}{1}$ $\frac{4}{1}$ $\frac{4}{$



$$\frac{2(5)}{5^{3}+25} = \frac{5^{4}+95^{2}+3}{5^{3}+25}$$





2)
$$Y(4) = 34 (4^{2} + 7/3)$$

 $(5^{2} + 2) (5^{2} + 5)$
 $2(4) = (5^{2} + 2) (5^{2} + 6)$
 $34 (5^{2} + 7/3)$

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2 X SSX and (\$2+2) re despoye a (\$2+1)

(\$2+2)(\$2+5) A

$$\frac{4^{\frac{1}{4}}+7^{\frac{1}{4}^{2}}+10}{3^{\frac{1}{4}}(5^{\frac{1}{4}}+7/3)}-\frac{k_{0}}{4}\Big|_{b_{=}^{2}-1}=0=0 \Rightarrow \frac{5^{\frac{1}{4}}+7^{\frac{1}{4}^{2}}+10}{3^{\frac{1}{4}}(5^{\frac{1}{4}}+7/3)}=\frac{k_{0}}{4}$$

$$\frac{(\xi^{2}+2)(\xi^{2}+5)}{3(\xi^{2}+4/3)}=K_{0}=\frac{(5-1)(2-1)}{3(\frac{4}{3}-1)}=\frac{4}{3(\frac{4}{3})}=1$$

$$\frac{2}{3^{\frac{1}{5}}(\frac{5^{2}+7}{3})} - \frac{1}{5} = \frac{\frac{5^{4}+7+\frac{3}{2}+10-(35^{2}-7)}{3(5^{2}+\frac{7}{3})}}{\frac{3(5^{2}+\frac{7}{3})}{5}}$$

$$\frac{2_{2}}{3(b^{2}+7/3)b}$$

$$Y_2 = 3(\xi^2 + \frac{7}{3}) \xi$$

$$(\xi^2 + \frac{3}{3})(\xi^2 + \frac{1}{3})$$

$$2K_2 = 9$$
 $\frac{5^2+1}{5^2+3-1} = \frac{3(5^2+7/3)5}{(5^2+3)(5^2+1)} = \frac{3(5^2-1)}{(3-1)} = 2$

$$\frac{1}{3} = \frac{3(4^{2}+1/3)!}{(4^{2}+3)(8^{2}+1)} - \frac{2!}{(8^{2}+1)} = \frac{3!}{(8^{2}+1)(8^{2}+3)} = \frac{3!}{(8^{2}+1)(8^{2}+3)} = \frac{4!}{(8^{2}+1)(8^{2}+3)}$$

$$\frac{1}{3} = \frac{4}{4^2 + 3}$$

