

$$2 = 2_1 + \frac{22_2}{2+2_2}$$

$$2^{2} - 22_{1} - 2_{1}2_{2} = 0$$

$$2 = \frac{2_{1} \pm \sqrt{2_{1}^{2} + 4_{21}^{2}}}{2}$$

$$\frac{2}{7} = \frac{1}{4} \frac{1}{4} = \frac{1}{4} \frac{1}{6} - \frac{1}{4} \frac{1}{6} = \frac{1}{4} \frac{1}{6} =$$

$$Z_2 = \frac{7}{1 \omega C}$$
 the $\omega^2 \leq \frac{4}{LC}$: $Re(z) = \frac{1}{2} \sqrt{\frac{4L}{C} - \omega^2 L^2}$

$$\frac{1}{\sqrt{\frac{2}{C}}}$$

$$\langle \rho \rangle = \frac{u^2}{|z|} \cos \rho = u^2 \sqrt{4 \frac{\zeta}{L}} - u^2 c^2$$

$$|z| = \sqrt{\frac{1}{c}} \cos \rho = \frac{\rho_{e}(z)}{|z|} = \sqrt{1 - \frac{1}{4}v^{2}L^{c}}$$

To byto mning me eg na imperiada, nie sobitem serty