

$$U_{ki} = \frac{R3 + j\omega L2}{R3 + j\omega L2 + j\omega L1} * U_{be}$$

$$\frac{L2}{L2 + L1} * \frac{\frac{1}{L2} + s * \frac{1}{R3}}{\frac{1}{L1 + L2} + s * \frac{1}{R3}} = w(s)$$