

Exercice n° 4

$$1) \underline{k(j\omega)} = \frac{\underline{V_r}}{\underline{V_s}} = \frac{R_2 \cdot \frac{1}{jC_2\omega}}{R_1 + \frac{1}{jC_1\omega} + \frac{R_2 \cdot \frac{1}{jC_2\omega}}{R_2 + \frac{1}{jC_2\omega}}}$$