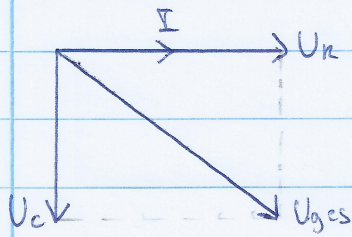
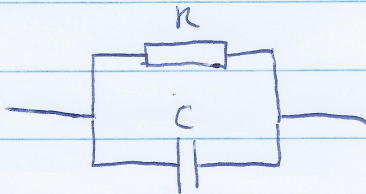
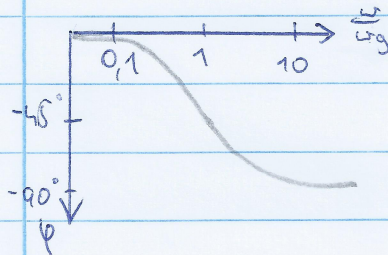
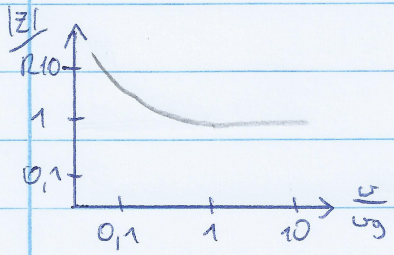




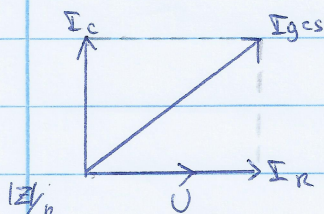
$$Q = \frac{1}{\omega RC} \quad T = R \cdot C \quad Z = R + \frac{1}{j\omega C} \quad |Z| = \sqrt{R^2 + \left(\frac{1}{\omega C}\right)^2}$$



$$\varphi = -\arctan\left(\frac{1}{\omega RC}\right)$$



$$Q = \omega RC \quad T = R \cdot C \quad Z = \frac{R}{1 + j\omega RC} \quad |Z| = \frac{R}{\sqrt{1 + (\omega RC)^2}}$$



$$\varphi = -\arctan(\omega RC)$$

