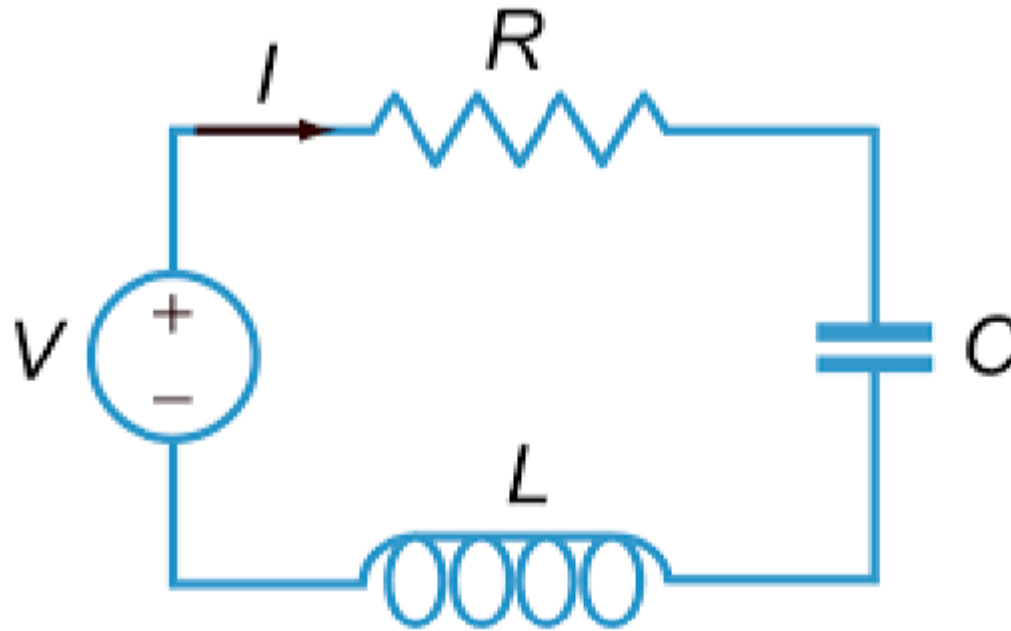


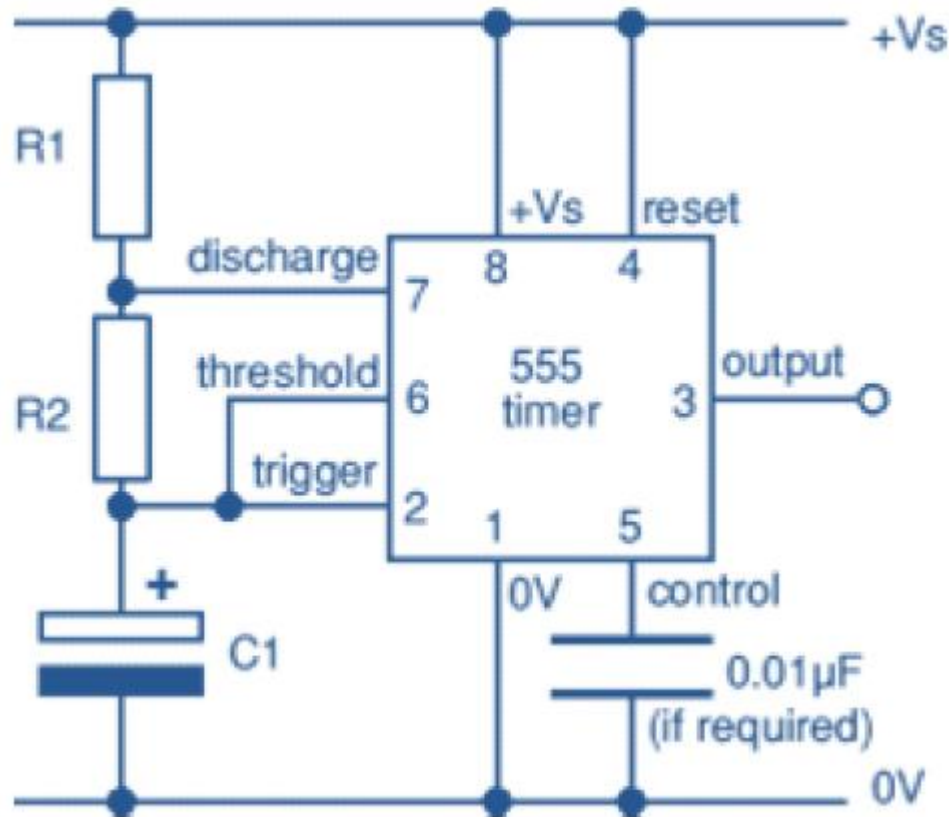
# Sensores y Laboratorio 2019-I

Ing. Juan Ricardo Clavijo Mendoza MSc.

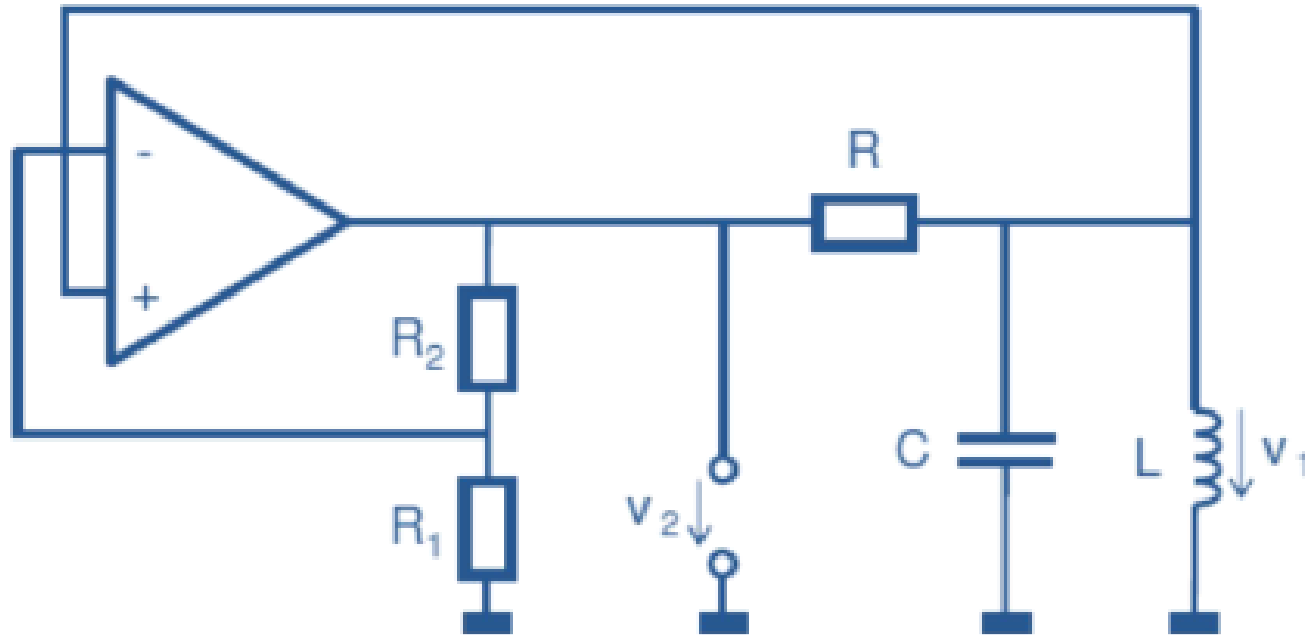
# Reactive Signal Conditioning



# Reactive Signal Conditioning

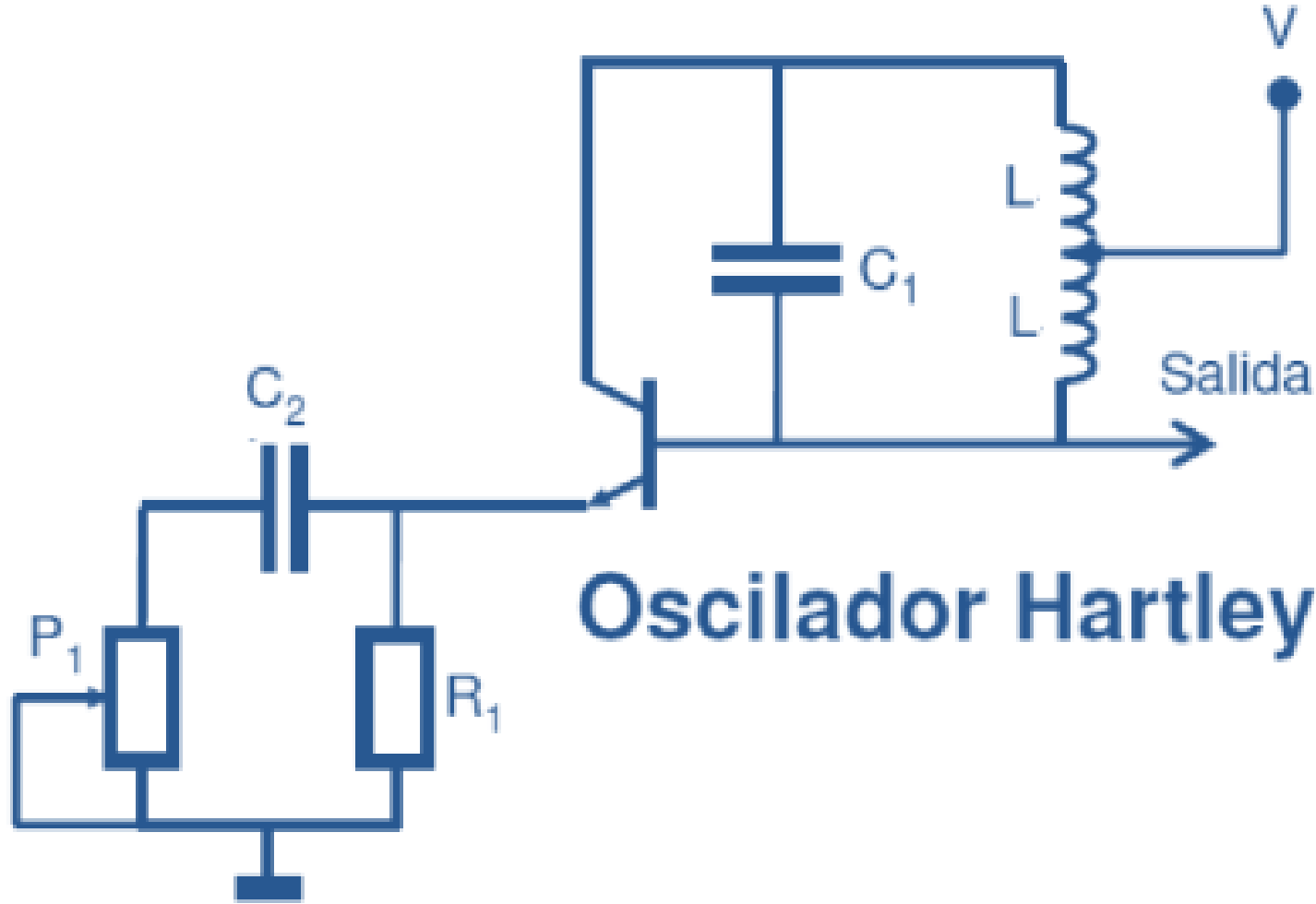


# Reactive Signal Conditioning

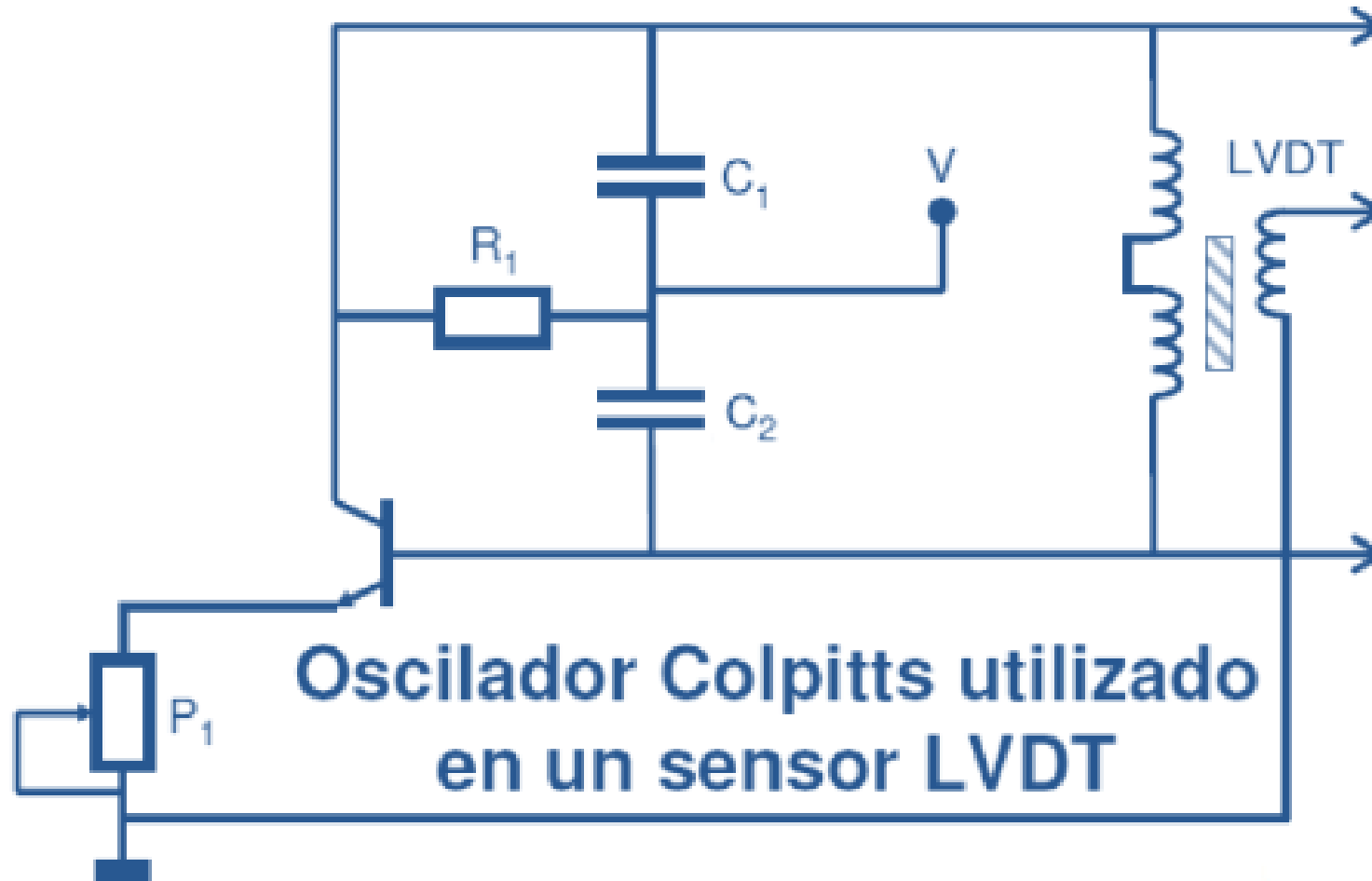


$$\omega_0 = \frac{1}{\sqrt{LC}}$$

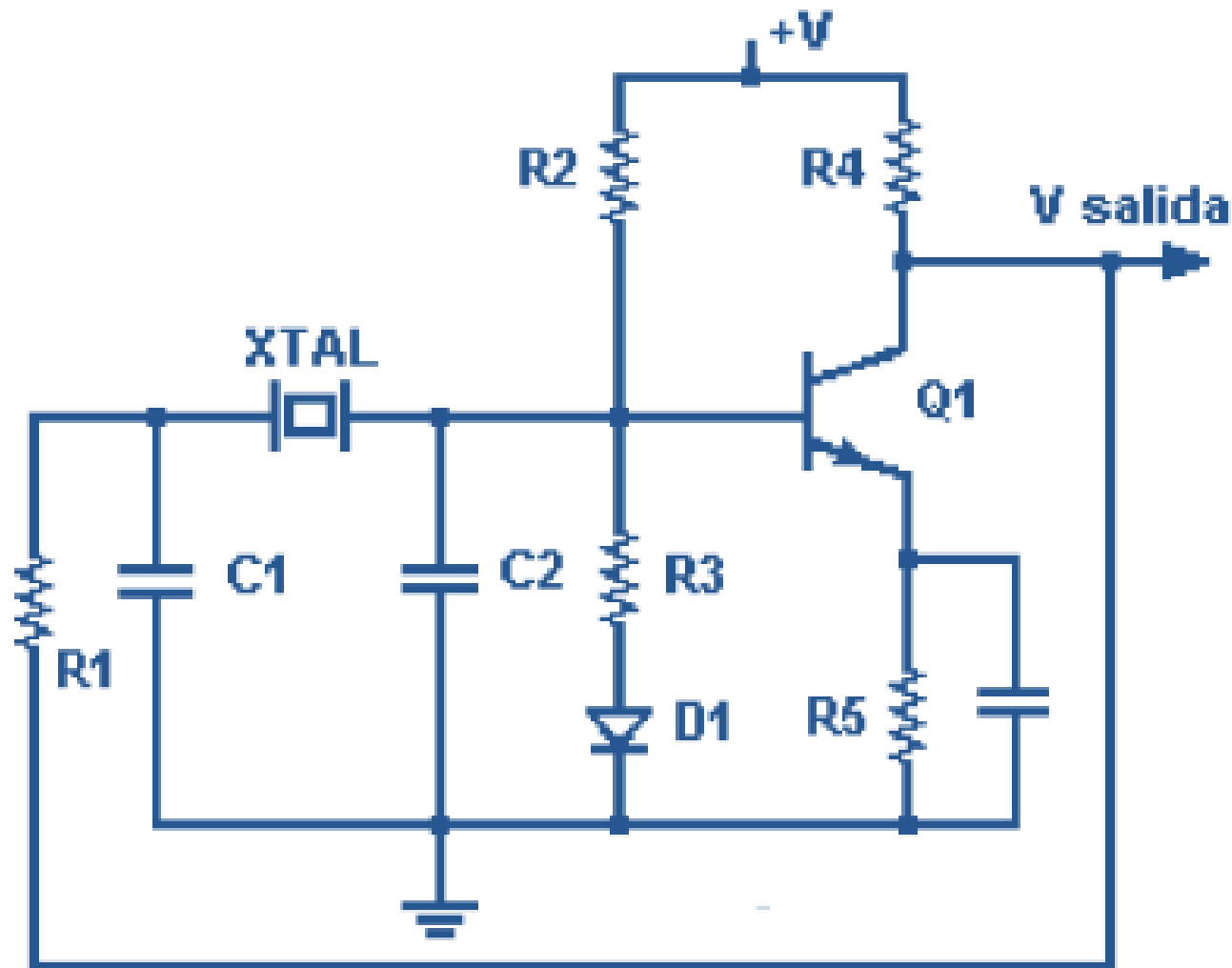
# Reactive Signal Conditioning



# Reactive Signal Conditioning

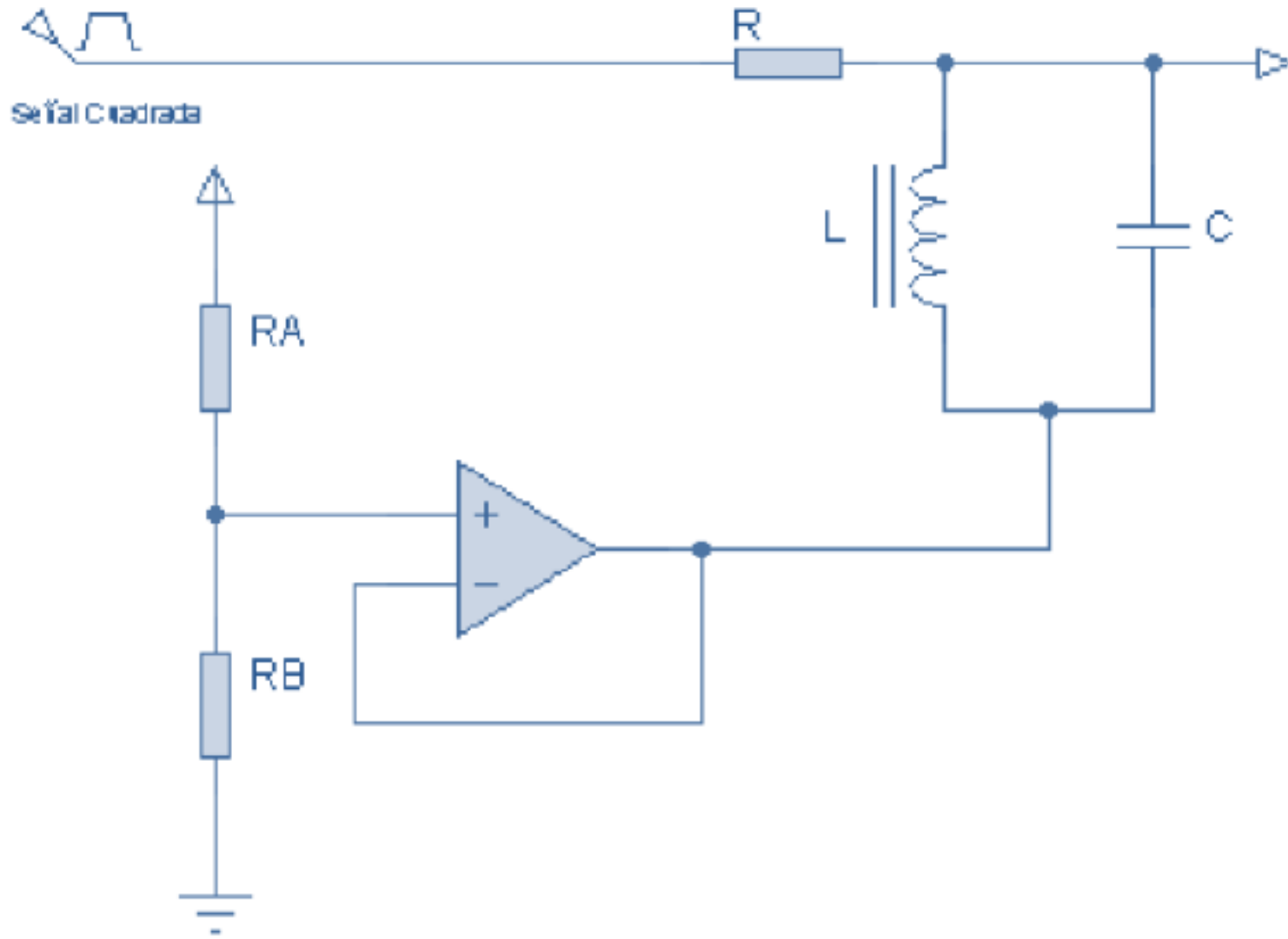


# Reactive Signal Conditioning



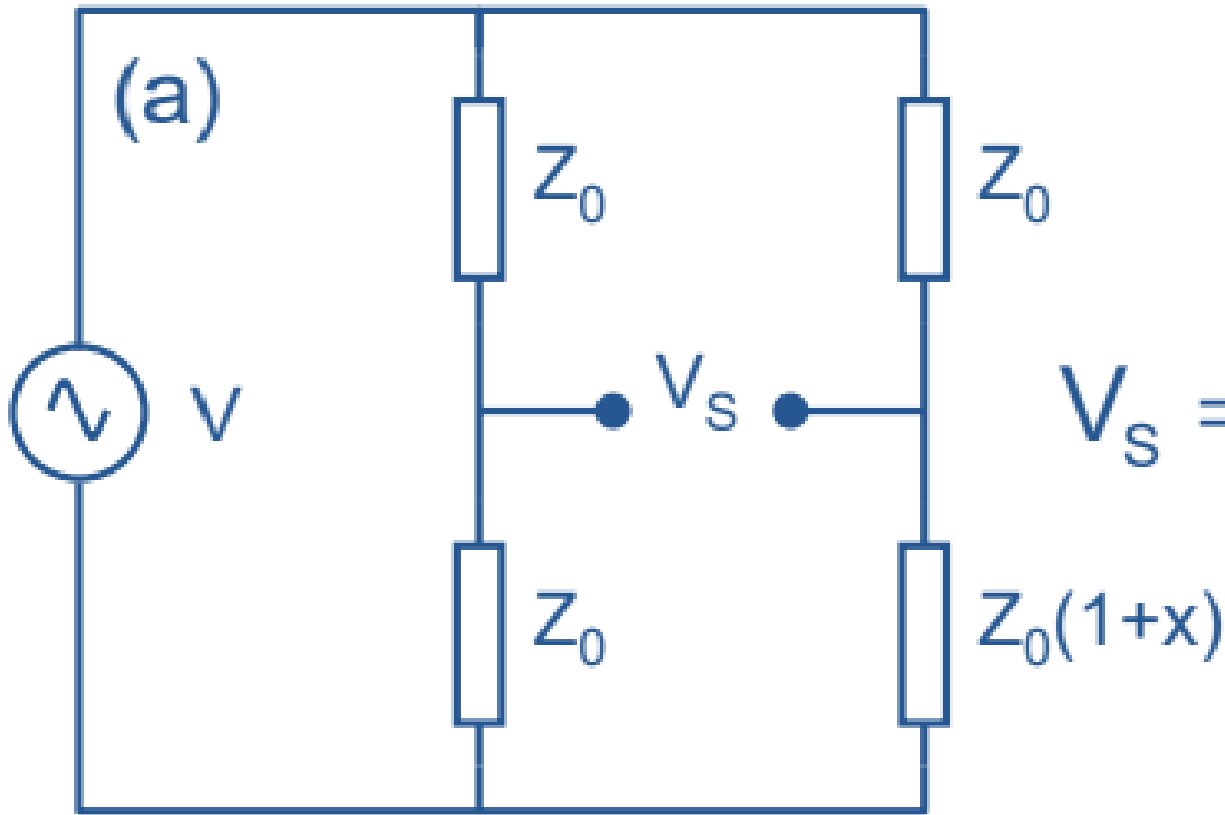


# Reactive Signal Conditioning



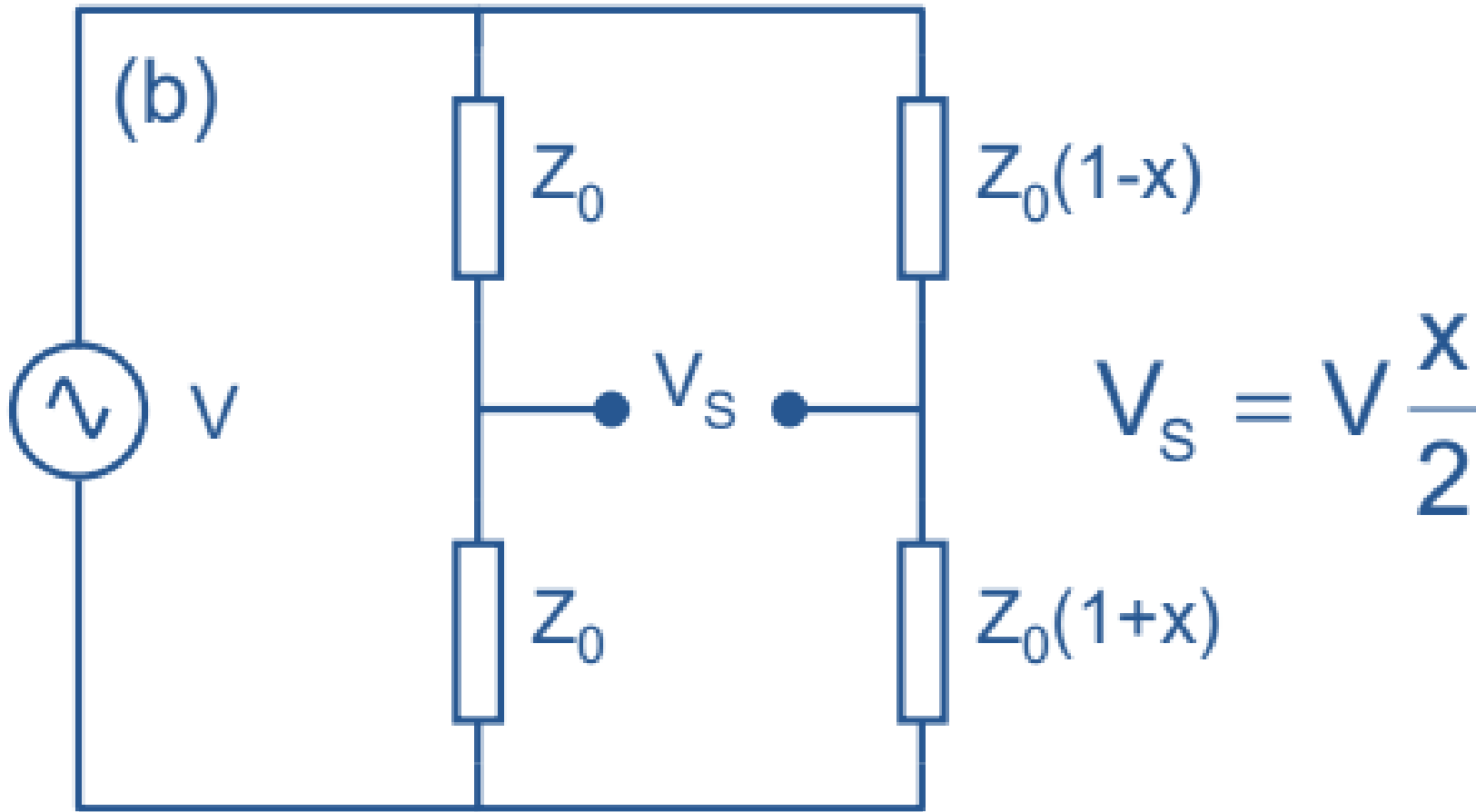


# Reactive Signal Conditioning



$$V_s = V \frac{x}{2(2+x)}$$

# Reactive Signal Conditioning



# Reactive Signal Conditioning

