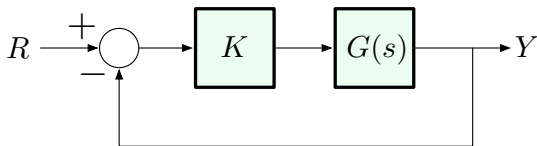


Nyquist Stability Criterion



Goal: count the number of RHP poles (if any) of the closed-loop transfer function

$$\frac{KG(s)}{1 + KG(s)}$$

based on frequency-domain characteristics of the plant transfer function $G(s)$