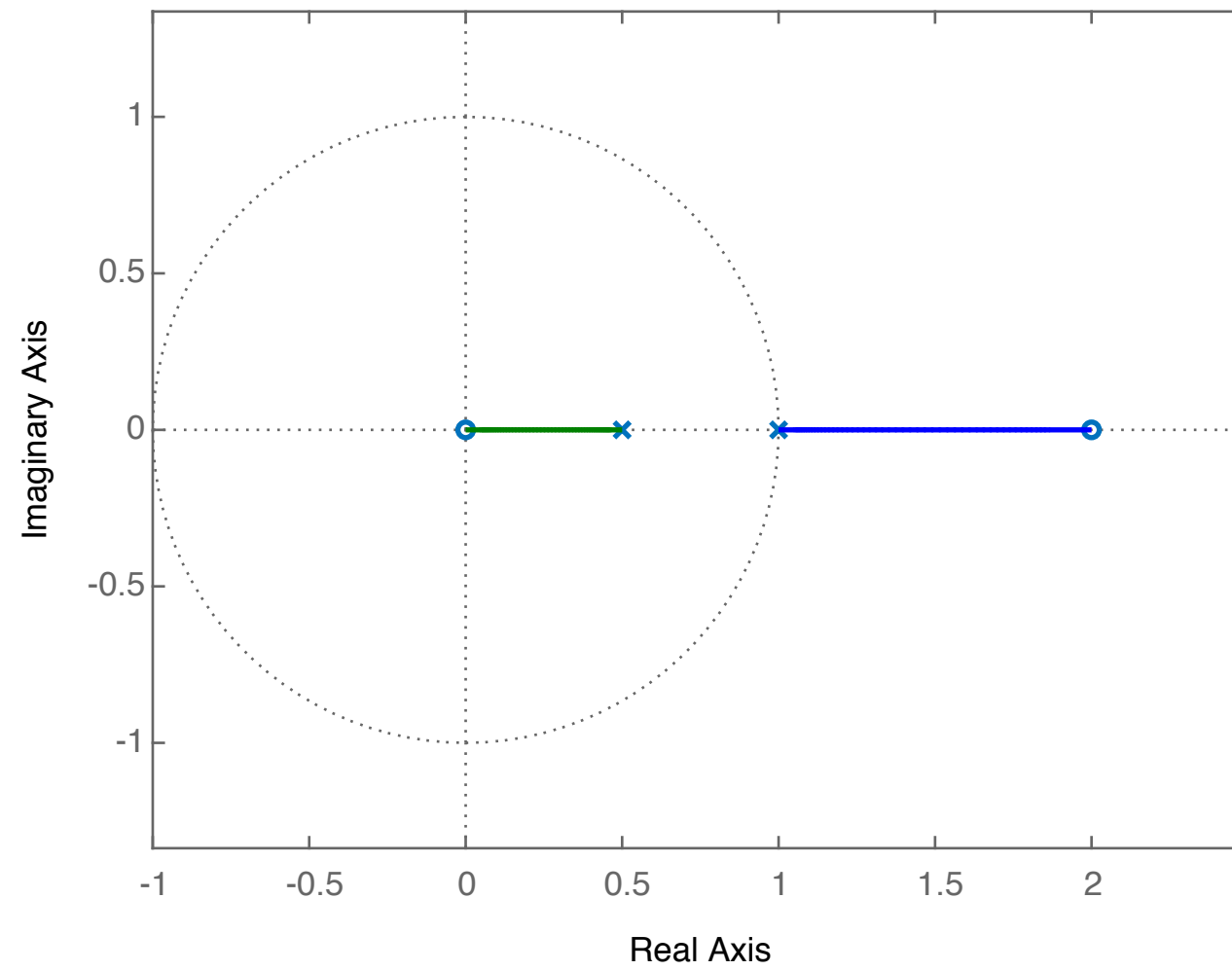
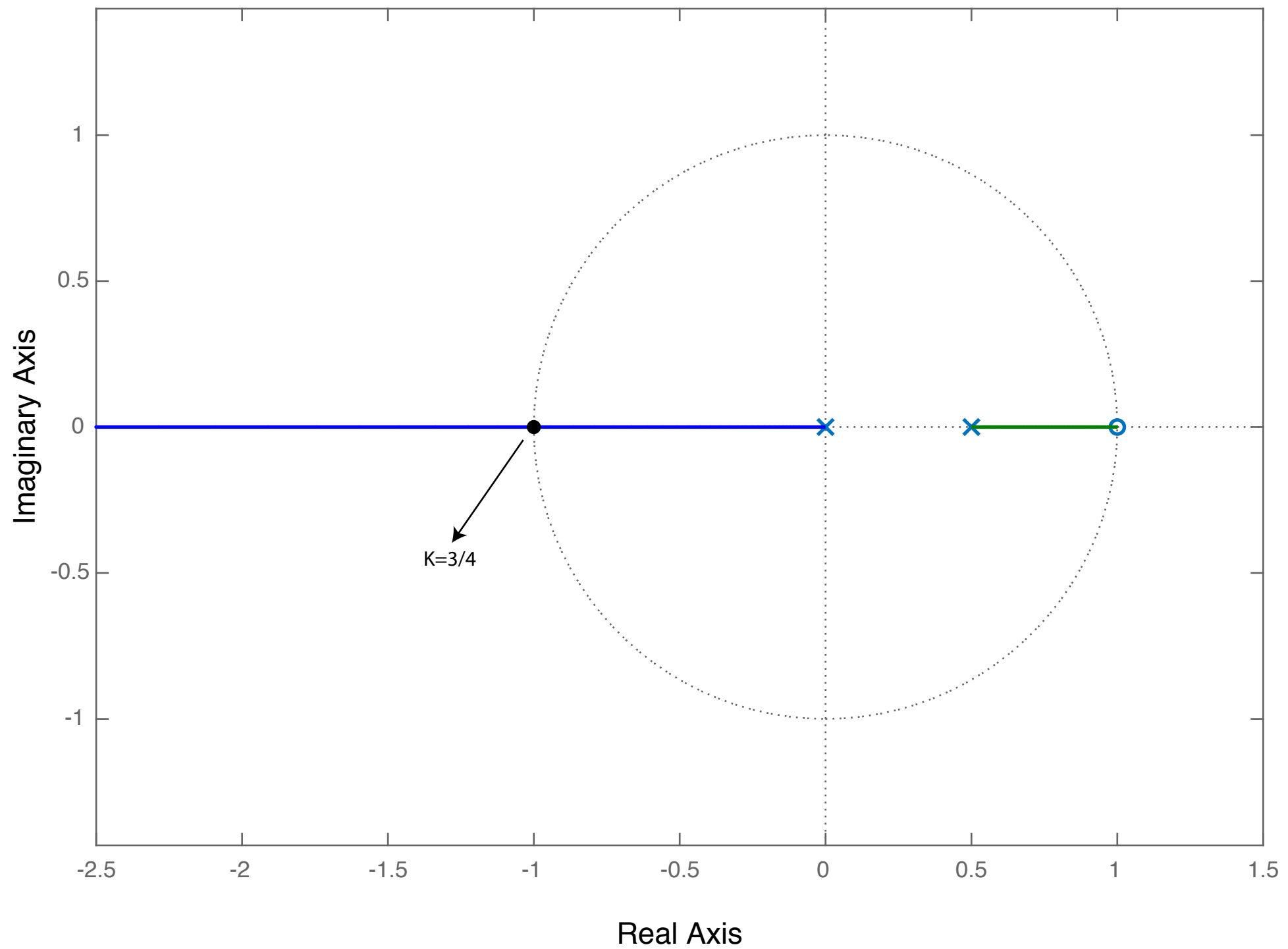


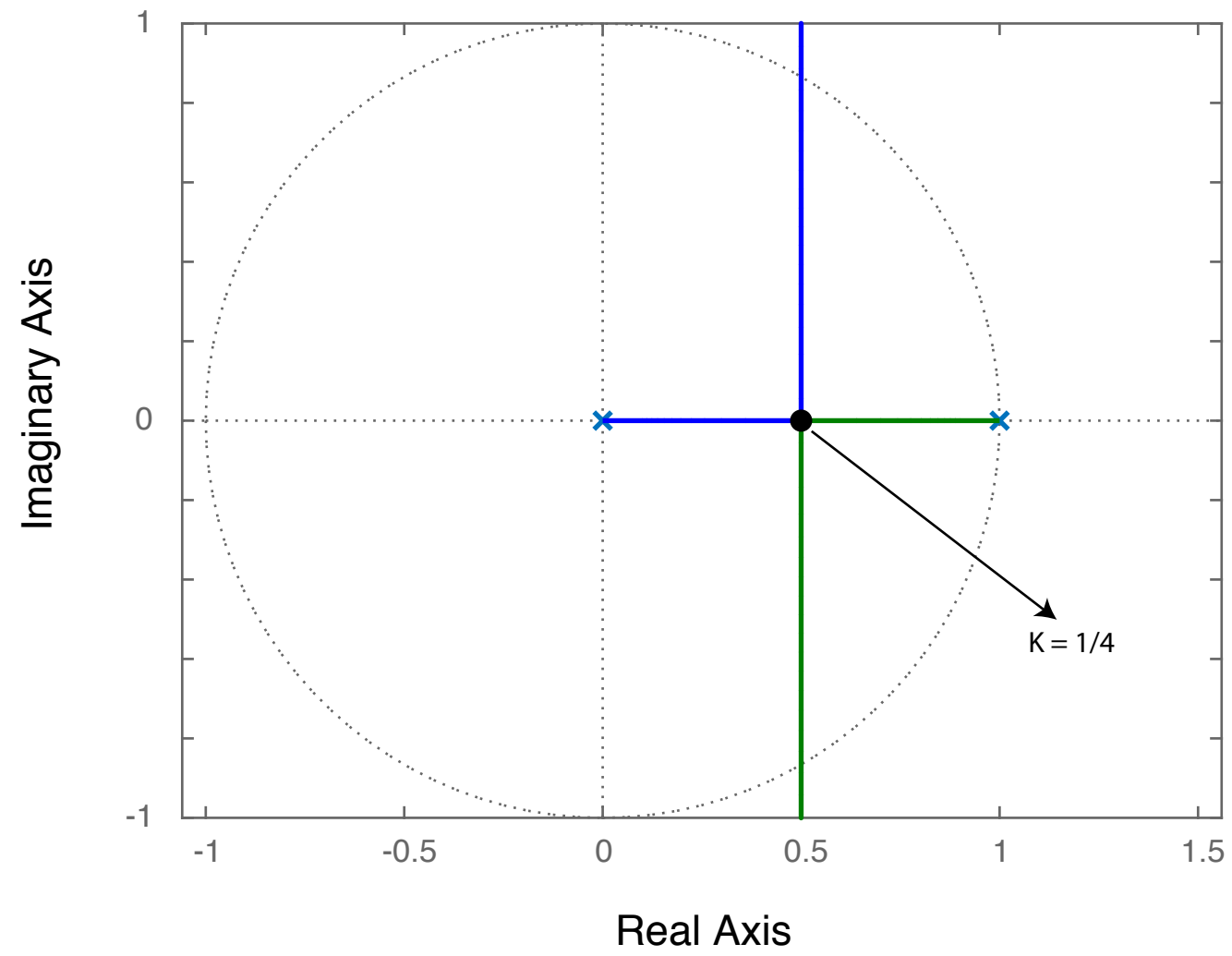
$$G_{OL}(z) = \frac{z(z - 2)}{(z - 1)(z - 0.5)}$$



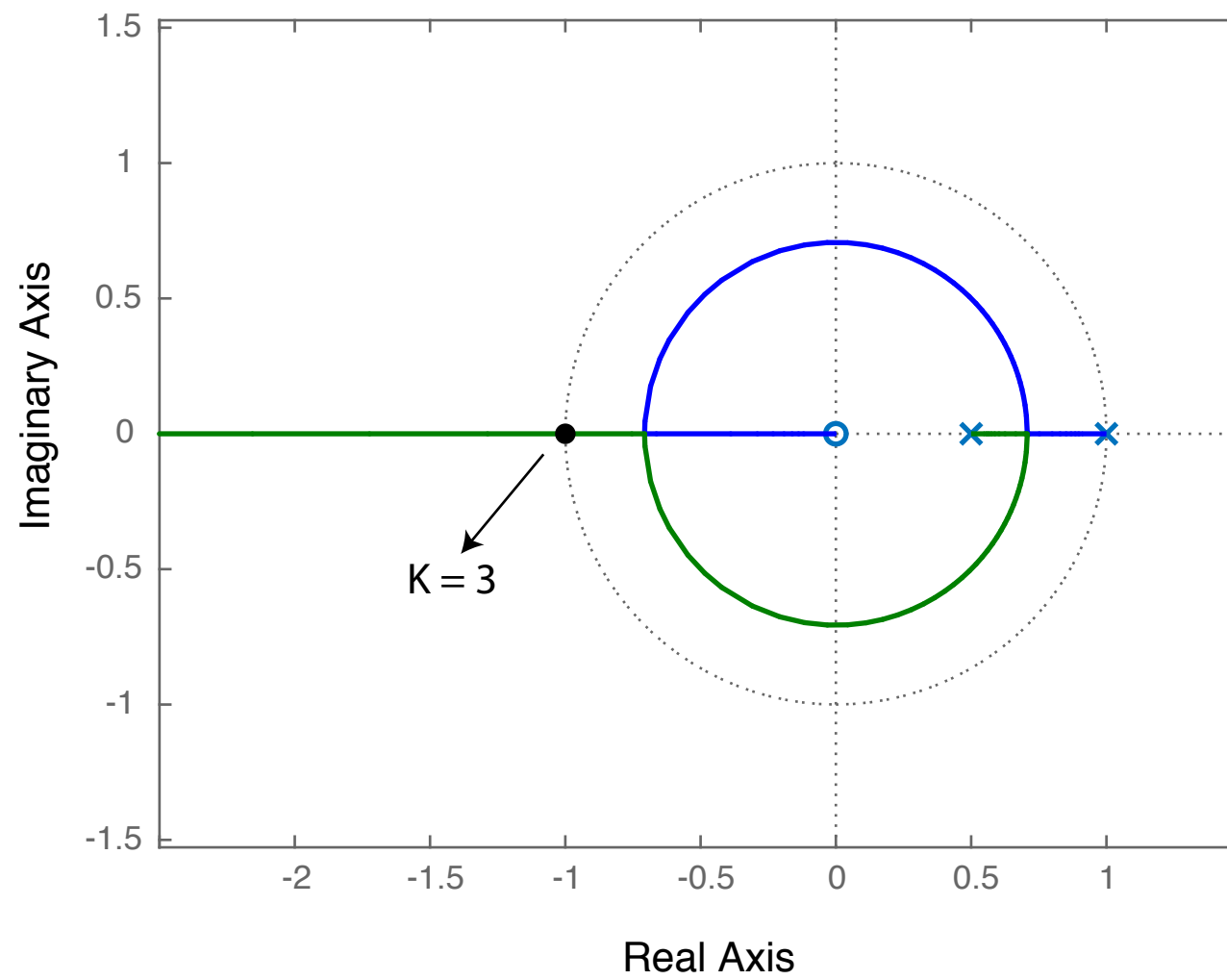
$$G_{OL}(z) = \frac{z - 1}{z(z - 0.5)}$$



$$G_{OL}(z) = \frac{1}{z(z-1)}$$



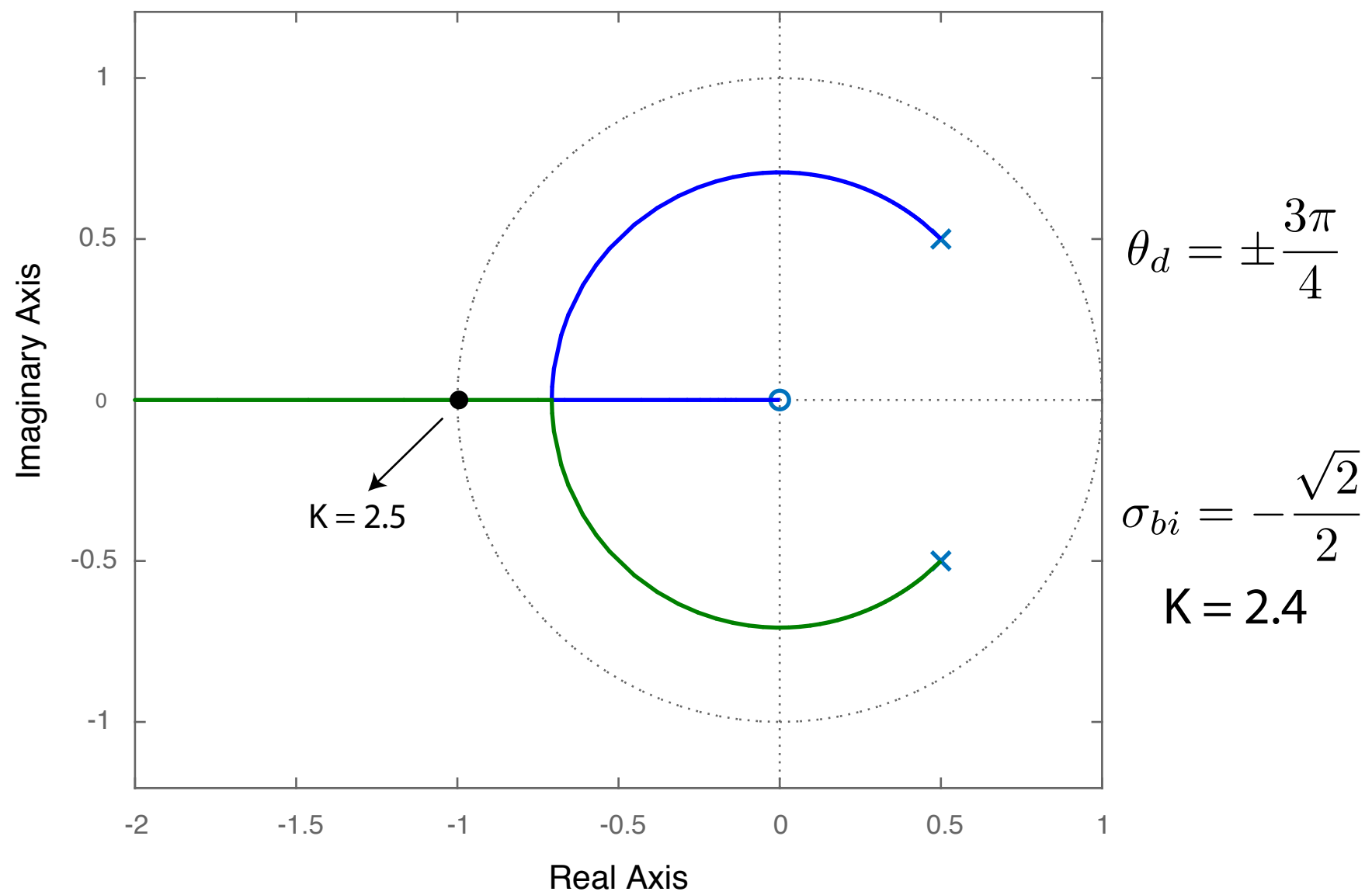
$$G_{OL}(z) = \frac{z}{(z - 0.5)(z - 1)}$$

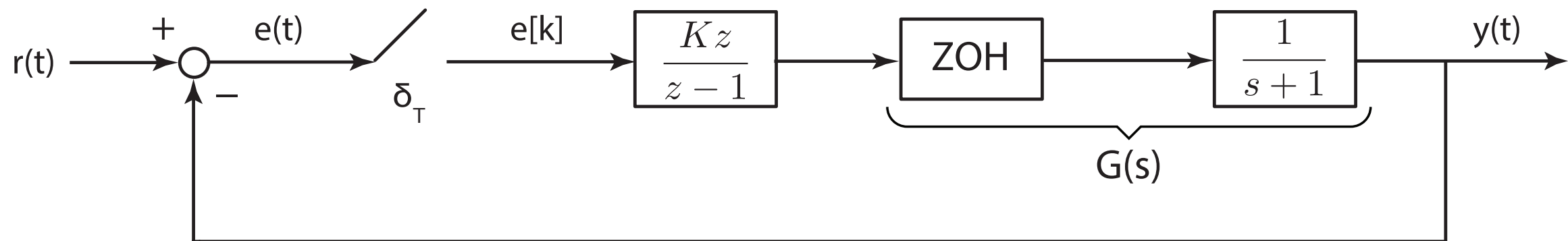


$$\sigma_{ba} = \frac{\sqrt{2}}{2}, \quad \sigma_{bi} = -\frac{\sqrt{2}}{2}$$

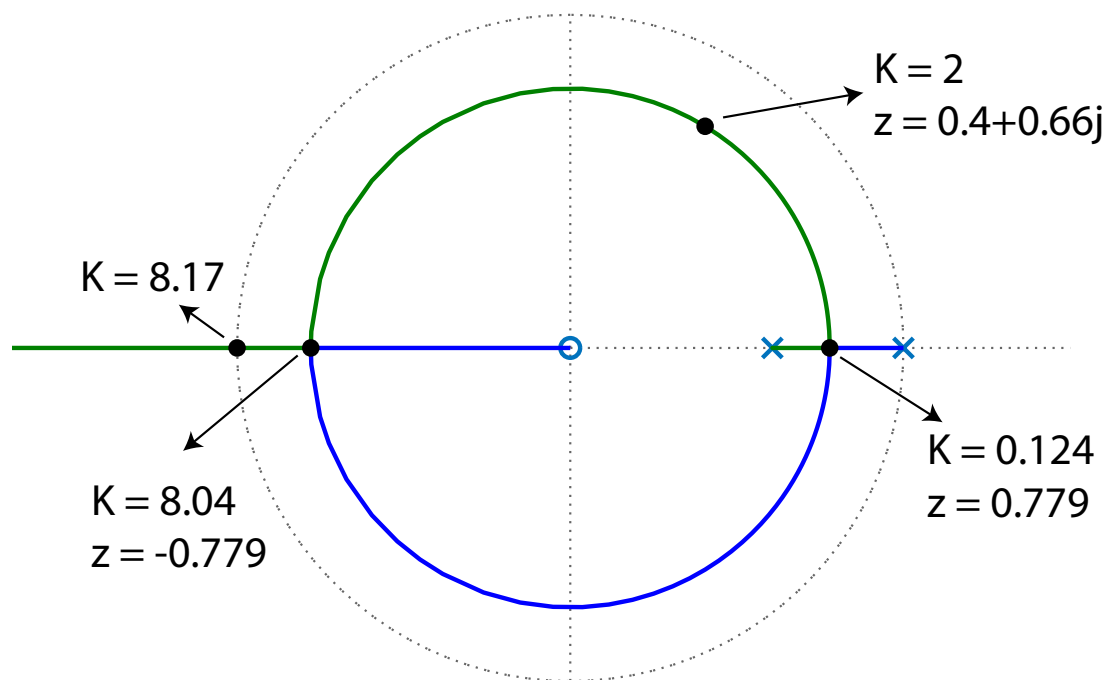
$$K = 0.086 \quad K = 2.9$$

$$G_{OL}(z) = \frac{z}{z^2 - z + 1/2}$$

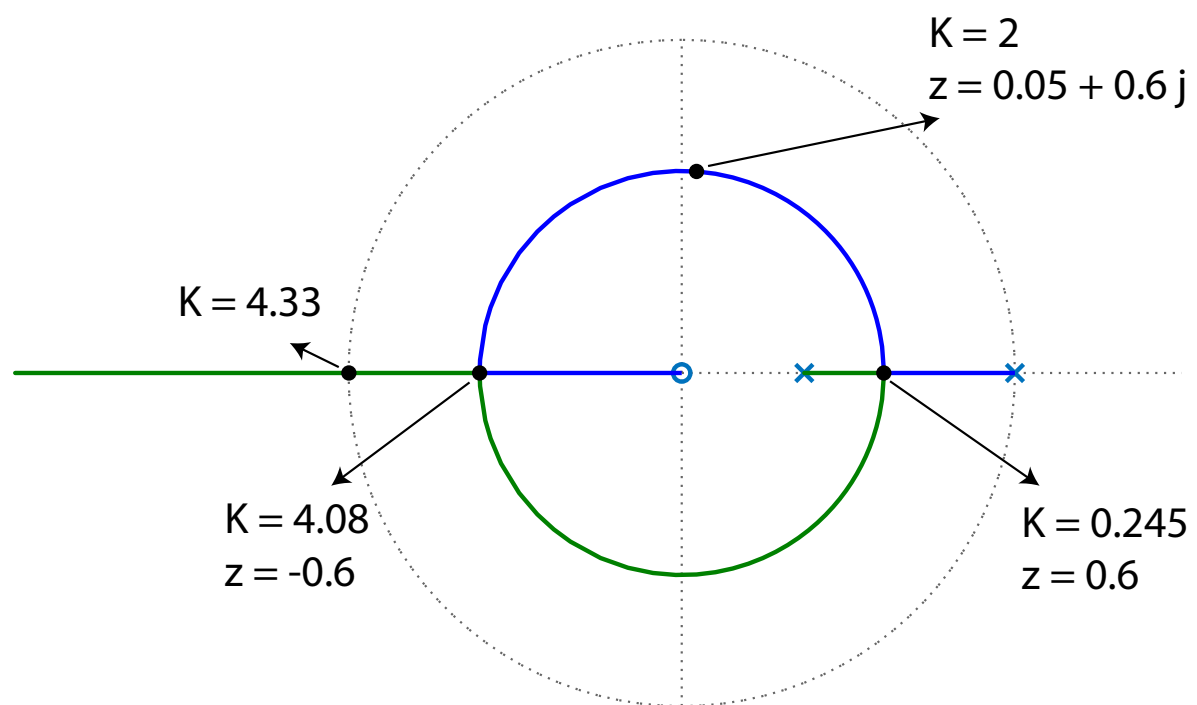




$T = 0.5 \text{ s}$



$T = 1 \text{ s}$



$T = 2 \text{ s}$

