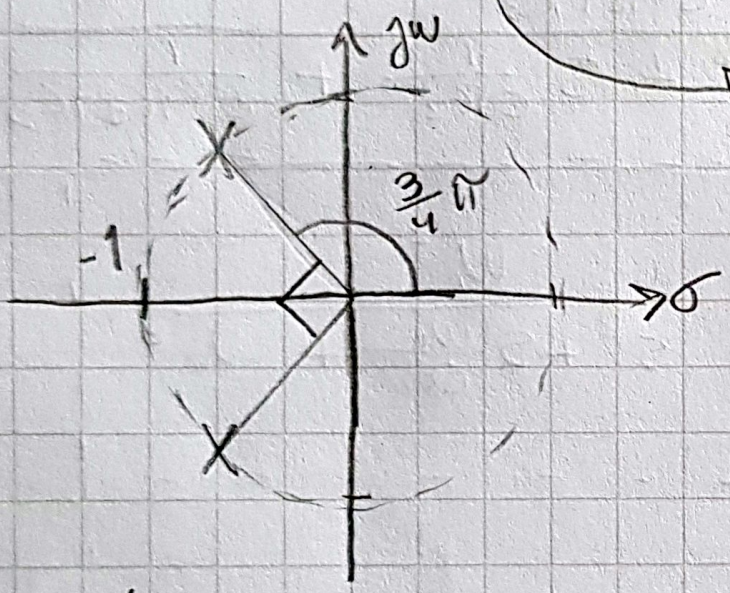
Butterworth

$$T(s) = \frac{1}{s^2 + s\sqrt{2} + 1}$$ (orden 2)

$\frac{1}{Q}$



$$Q = \frac{1}{\sqrt{2}} = \frac{R_2}{R_3}$$

Para no modificar w_0 → se deja $R_{3N} = 1$

$$R_{2_N} = \frac{1}{\sqrt{2}} \longrightarrow R_{2N} = 0,71 \longrightarrow R_2 = 7071\,\Omega$$