Tarea semanal 3
rev. 1

① Función transferencia:
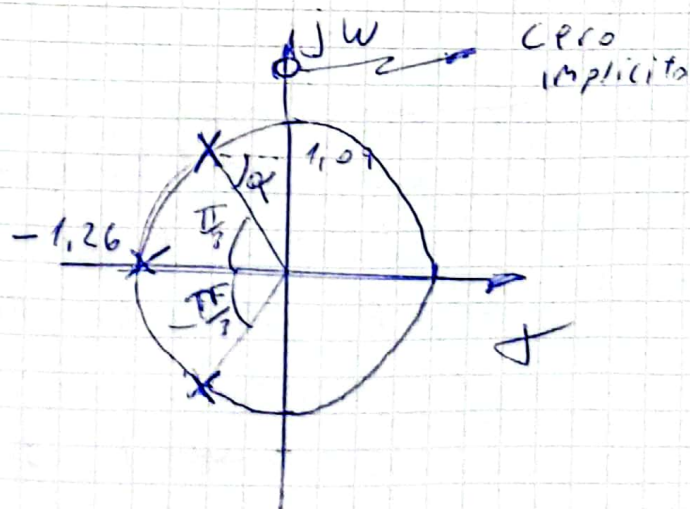
$$T(s) = \frac{2}{(s+1,26)(s^2 + 1,26s + 1,59)}$$

$$T(0) = 0 \, dB$$

② Diagrama de polos y ceros:

$$\frac{-1,26 \pm \sqrt{(1,26)^2 - 4 \cdot 1,59}}{2}$$

$$\frac{-1,26 \pm j2,18}{2} \Bigg\langle \begin{array}{l} -0,63 + j1,09 \\ \\ -0,63 - j1,09 \end{array}$$

$$Y = \arctan\left(\frac{1,09}{0,63}\right) = \frac{\pi}{3}$$