Title :

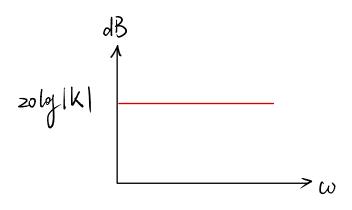
Additional notes: Bode Plot.

Consider :

$$G(yw) = \frac{\left(1+jwT_1\right)\left(1+jwT_2\right)^r}{\left(jw\right)^m\left(1+jwT_a\right)\left[1+\frac{2\xi}{w_n}\cdot jw+\left(\frac{1}{w_n^2}\right)\cdot \left(jw\right)^2\right]}$$

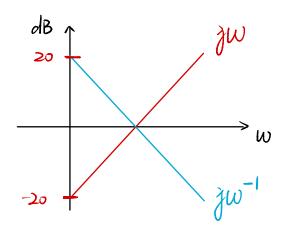
o比例 (Gain) Km

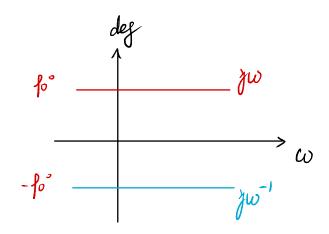
20 log / Km | IdB]

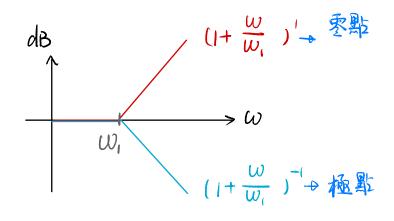


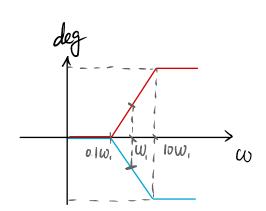
## △原點處極點

$$G(y\omega) = (y\omega)^{\pm 1}$$









Title:

$$G(yw) = (1+j23u-u^2)^{-1}$$

$$0.1 < 3 < 1 \quad , \quad u = \frac{\omega}{\omega_n} = 1$$

