

**Étude de  $\underline{H} = jx$** 

On a  $\underline{H} = jx = j \frac{\omega}{\omega_0}$

donc  $G = 20 \log \omega - 20 \log \omega_0$  (droite de pente 20dB/décade)

et  $\varphi = \frac{\pi}{2} = 90^\circ$

