

Ø cm

95 pt/Bonne. réponse

Ex1 (R,C) en N

$$\frac{\partial ||J_{\infty}|| = \frac{V_5}{V_e}}{|V_e|} = \frac{R}{R + \frac{1}{J_{\infty}}} = \frac{J_{\infty} R_{\infty}}{1 + J_{\infty} R_{\infty}}$$

$$\frac{1}{J_{\infty}} = \frac{J_{\infty} R_{\infty}}{1 + J_{\infty} R_{\infty}} = \frac{J_{\infty} R_{\infty}}{1 + J_{\infty}} = \frac{J_{\infty}}{1 + J_{\infty}} = \frac{J_{\infty}}{$$

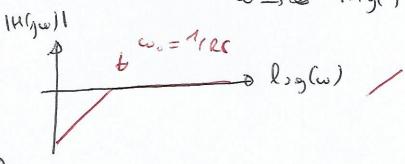
(2) Bode: 2 courbes modules et argument

On exprise | H(Jw)| dB = 20 log RCW / 1+(RCW)2

Ang(Hyw)) = T - Antg(Rew)

ruis déquivalent en BF(W, v) et HF(W, 20) [H(Jw)] \ w \ o \ |H(Jw)| \ N 20 log (w) & 20 log (RC)

Ang( Hlg w)) / w -> o Ang( ) & + T/2 290°



(1,5)

My de good logu /