

# GRAFICI LOGARITMICI

$$x \in \mathbb{R}^+, y \in \mathbb{R}^+$$

$$y = Cx^{\alpha} \quad C > 0 \quad \alpha \approx \text{ORDINE}$$

$$\log y = \log Cx^{\alpha}$$

$$\log y = \log C + \log x^{\alpha}$$

$$\log y = \alpha \log x + \log C$$

$$Y = \alpha X + C$$

$$Y = \log y$$

$$X = \log x$$

$$C = \log C$$

$\alpha$  COEFFICIENTE ANGOLARE