$lg2 \cong 0.3$
$lg3 \cong 0.5$
$lg5 \cong 0.7$

Diagramele Bode generalizate

$H(s) = k$	$[H(jw)]_{dB} = 20\ lg\lvert k\rvert$	$\phi(w) = \begin{cases} 0\ ;\ k > 0 \\ -\pi;\ k < 0 \end{cases}$
$H(s) = \frac{1}{s^q}$	$[H(jw)]_{dB} = -20\ q\ lg(w)$	$\phi(w) = -q\ \frac{\pi}{2} = -q\ 90^0$
$H(s) = s^q$	$[H(jw)]_{dB} = 20\ q\ lg(w)$	$\phi(w) = q\ \frac{\pi}{2} = q\ 90^0$
$H(s) = \frac{1}{1 + \frac{s}{w_0}}$	$[H(jw)]_{dB} = \begin{cases} 0\ ; 0 \le w \le \lvert w_0\rvert \\ -20\ lg\frac{w}{\lvert w_0\rvert}; \lvert w_0\rvert \le w \end{cases}$	$\phi(w) = \begin{cases} 0 & ;\ w \ll \lvert w_0\rvert \\ -sgn(w_0)90^0\ ;\ w \gg \lvert w_0\rvert \\ -sgn(w_0)45^0\ ;\ w \cong \lvert w_0\rvert \end{cases}$
$H(s) = 1 + \frac{s}{w_0}$	$[H(jw)]_{dB} = \begin{cases} 0\ ; 0 \le w \le \lvert w_0\rvert \\ 20\ lg\frac{w}{\lvert w_0\rvert}; \lvert w_0\rvert \le w \end{cases}$	$\phi(w) = \begin{cases} 0 & ;\ w \ll \lvert w_0\rvert \\ sgn(w_0)90^0\ ;\ w \gg \lvert w_0\rvert \\ sgn(w_0)45^0\ ;\ w \cong \lvert w_0\rvert \end{cases}$
$H(s) = \frac{w_0^2}{s^2 + 2\zeta w_0 s + w_0^2}$	$[H(jw)]_{dB} = \begin{cases} 0\ ; 0 \le w \le \lvert w_0\rvert \\ -40\ lg\frac{w}{\lvert w_0\rvert}; \lvert w_0\rvert \le w \end{cases}$	$\phi(w) = \begin{cases} 0 & ;\ w \ll \lvert w_0\rvert \\ -sgn(w_0)180^0\ ;\ w \gg \lvert w_0\rvert \\ -sgn(w_0)90^0\ ;\ w \cong \lvert w_0\rvert \end{cases}$
$H(s) = \frac{s^2 + 2\zeta w_0 s + w_0^2}{w_0^2}$	$[H(jw)]_{dB} = \begin{cases} 0\ ; 0 \le w \le \lvert w_0\rvert \\ 40\ lg\frac{w}{\lvert w_0\rvert}; \lvert w_0\rvert \le w \end{cases}$	$\phi(w) = \begin{cases} 0 & ;\ w \ll \lvert w_0\rvert \\ sgn(w_0)180^0\ ;\ w \gg \lvert w_0\rvert \\ sgn(w_0)90^0\ ;\ w \cong \lvert w_0\rvert \end{cases}$