

$$\Omega_w = \omega_0 = \frac{1}{C \cdot R_3} = 1 \frac{\text{rad}}{\text{s}} \quad ; \quad \Omega_z = R_3 = 10 \text{ k}\Omega$$

$$R_N = \frac{R}{\Omega_z} \longrightarrow R_{1N} = \frac{1 \text{ k}\Omega}{10 \text{ k}\Omega} = 0,1$$

$$R_{2N} = \frac{30 \text{ k}\Omega}{10 \text{ k}\Omega} = 3$$

$$R_{3N} = R_{4N} = 1$$

$$C_N = \Omega_z R_w C \longrightarrow C_N = 1 \frac{\text{rad}}{\text{s}} \cdot 10 \text{ k}\Omega \cdot 100 \mu\text{F} = 1$$