DH3.8 In the shown circuit, the component values are $R=10 \mathrm{k} \Omega$ and $C=0.20 \mu \mathrm{~F}$. Plot the ratio $V_{o} / V_{i}$ as a function of driving frequency $f$. Also plot the logarithm of $V_{o} / V_{i}$ vs the logarithm of $f$.


