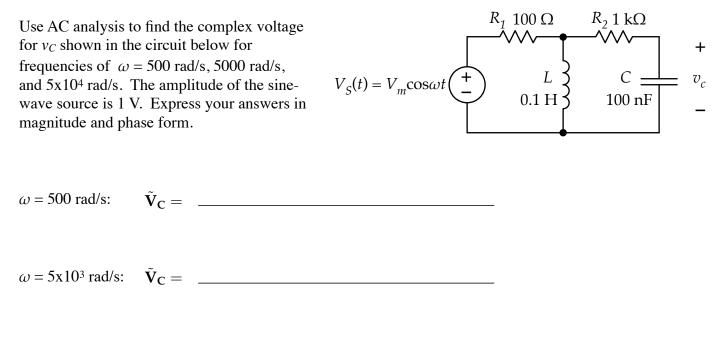
Name



 $\omega = 5 \times 10^4 \text{ rad/s:} \quad \tilde{\mathbf{V}}_{\mathbf{C}} =$