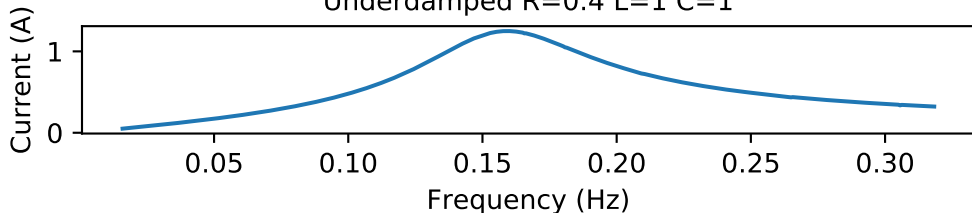
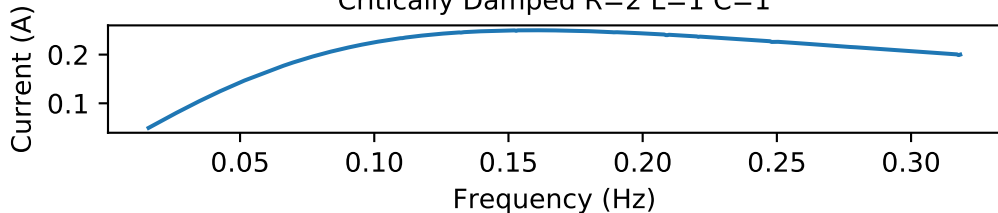


Resonance graphs for each Resistance

Underdamped $R=0.4$ $L=1$ $C=1$



Critically Damped $R=2$ $L=1$ $C=1$



Overdamped $R=10$ $L=1$ $C=1$

