# Table of Contents

```
% Anthony Rosenblum
% EELE 203
% 6/1/2018
% Lab 7
```

# Passive Filter
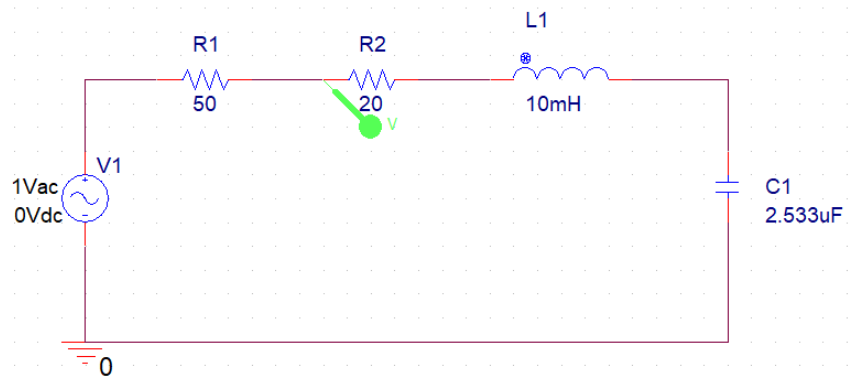
# Active Filter
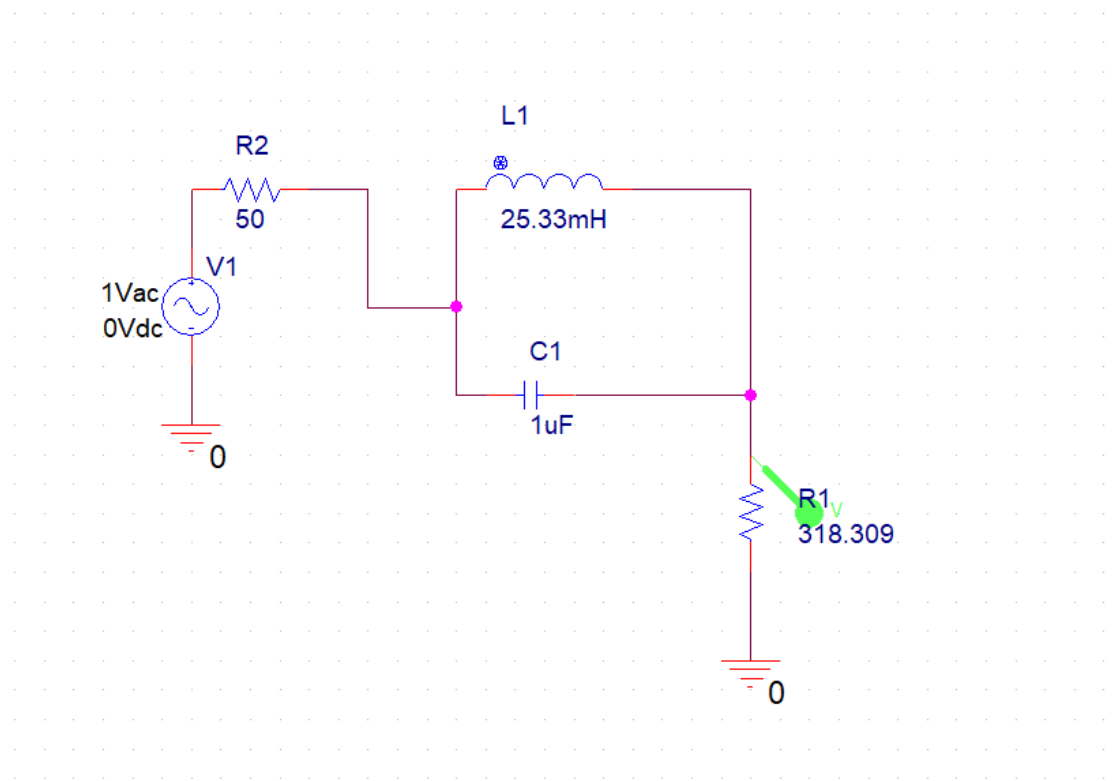


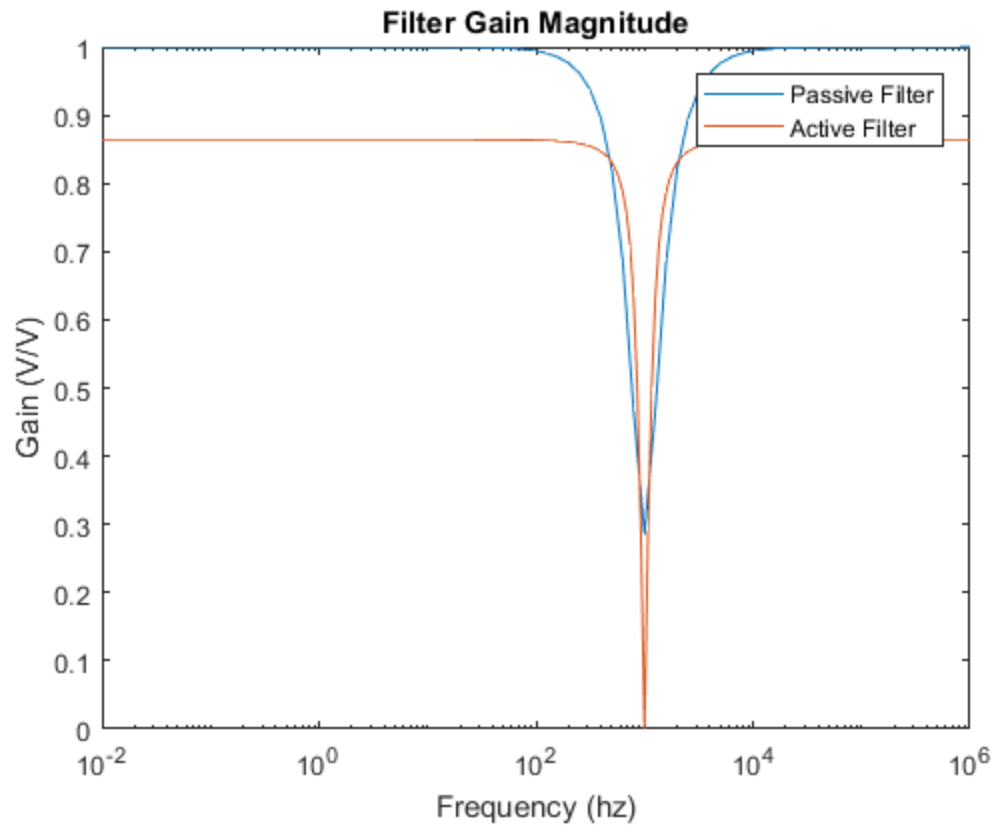# Gain Plot

```
semilogx(Frequency, VR21)
hold
title('Filter Gain Magnitude')
xlabel('Frequency (hz)')
ylabel('Gain (V/V)')



semilogx(Frequency1,VR12)
hold off
legend('Passive Filter','Active Filter')

Current plot held
```

Filter Gain Magnitude

*Published with MATLAB® R2017a*