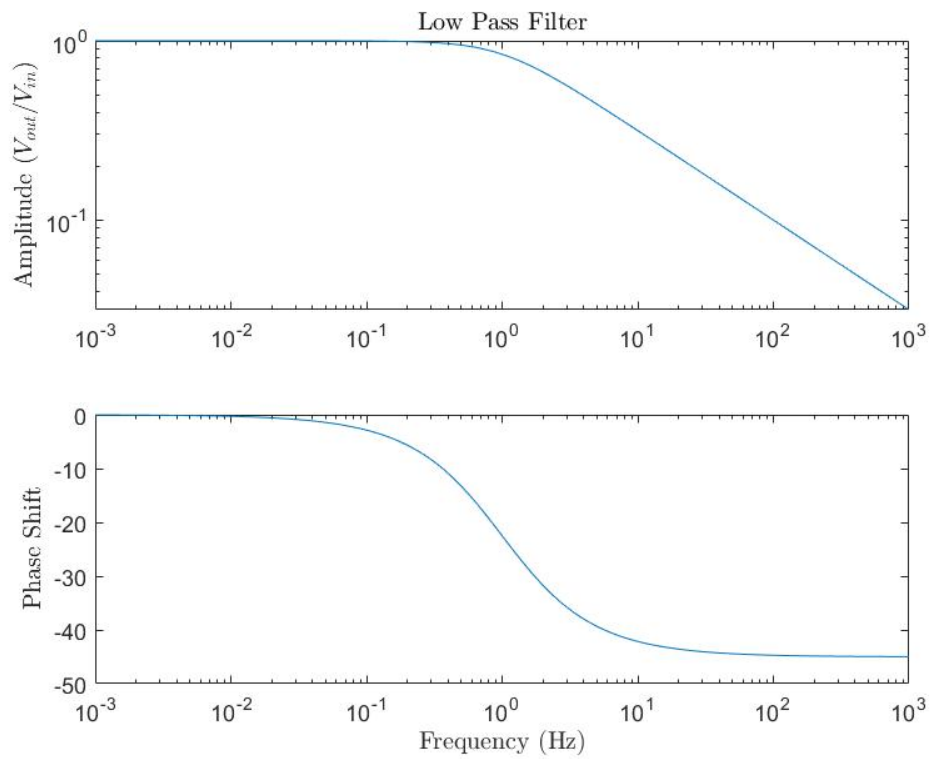The above plot shows Magnitude vs. Frequency and Angle vs. Frequency for $z_3$.



The above plot shows Magnitude vs. Frequency and Angle vs. Frequency for $z_4$.