

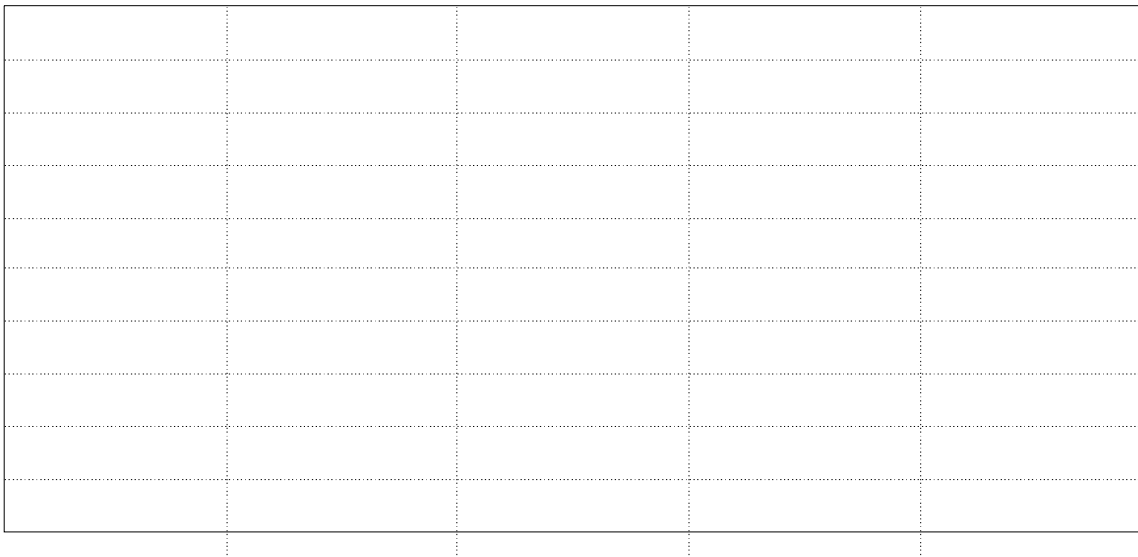


that it is easy to see which asymptote belongs to each component. Make sure to label the axes of the graphs with appropriate values.

- f. Plot the composite asymptotes of the system, both log mag and phase. Use a different marking symbol for the composite asymptotes to make sure they are distinguishable from the component asymptotes.

$$G(s) = \frac{10(s + 2)}{s^2(s + 10)}$$

Log Magnitude (dB)



Phase (degrees)

