

EE 231 first semester AY2021-2022 : Homework 6

Draw the asymptotic Bode plots of the following transfer functions.

1. $G_1(s) = \frac{1}{s^2 + 0.6s + 1}$

2. $G_2(s) = \frac{1}{s^2 + 0.6s + 1} \cdot \frac{1}{s^2 + 4.2s + 9}$