

Serial #

-1 points for not
writing your serial #

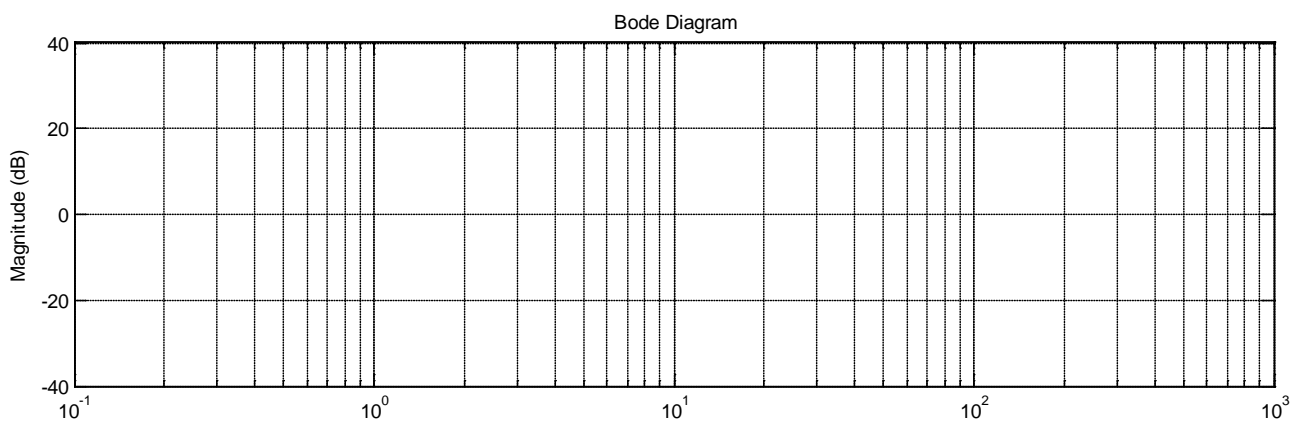
King Fahd University of Petroleum & Minerals
Electrical Engineering Department
EE205: Electric Circuits II (092)
Quiz 6: Filters and Bode Plots

Name: _____

For the given transfer function: $H(s) = \frac{s^2 + 10s + 21}{3s^2 + s + 210}$

Make Straight-Line amplitude plot for the given transfer function. **Show your steps (9 points)**

What is the type of the filter? **(1 point)**



Good Luck, **Dr. Ali Muqaiel**