

EE322 Fall 2012 Homework Problem Set 09 (PS09)

1. Text, Problem 3-2. Plot using MATLAB with the *stem* function instead of the *plot* function. Label your plots.
2. Text, Problem 3-19f. Let the value of n run from -5 to 20.
3. Text, Problem 3-23b. Use MATLAB and the *sinc322* function to create a *stem* plot. Let the value of k run from -200 to 200. Label axes, and give the phase plot in degrees, not radians. Note: the MATLAB function for magnitude is *abs* (short for absolute value), and the function for phase is called *angle*.