

EE321 – Fall 2002**Homework 2**

Due September 9, 2002

1. Problem 1.13.
2. Problem D1.15. Use a computer program such as MATLAB to make the plot in Part (a).
3. Problem 1.18.
4. Problem 1.27.
5. Problem 1.29.
6. Problem 1.34.
7. Problem 1.42. Use a computer program such as MATLAB to make the plot for $|A_v|$. Find the values asked for from the plot.
8. Problem 1.43. Is $T_i(s)$ a high-pass or low-pass transfer function? Is $T_o(s)$ a high-pass or low-pass transfer function?