

ECE452/552

HW #2

Hand in your solutions by the start of class on Jan. 24.

Problems from Ogata, “Discrete-Time Control Systems” 2nd ed.

From pages 166-167

- 1) B-3-2
- 2) B-3-4 (use 1) residue method, and 2) partial fraction and table look up)
- 3) B-3-6
- 4) B-3-7 (find the analytical solution only, don't do the Matlab solution)