

Homework #3 – MATH 3250
Fall 2005

Kawai

Name : _____

Directions: Attach this cover sheet to your ENGINEERING PAD PAPER!!!
Note that the MATLAB program was **Homework #2!**

1. Solve 3.4. See Example 3.5 on p. 21.
2. Solve 3.12.
3. Solve 3.22.

This has two parts! Read carefully.

For part (ii), solve the problem for $n = 1, 2, 3, \dots, 11$.

4. Solve 3.28. Carefully show all algebra!!!