

Math 320 (Smith): Problem Set 12

Due Thursday, December 15, 2011

1. EP Section 8.2: 5, 9, 13
2. EP Section 8.2: 22, 25, 28 (use Variation of Parameters as in class. You do not need to use matrix exponentials).

Extra practice for the final (not due):

3. EP Section 8.2: 2, 11
4. EP Section 8.2: 19, 31 (use Variation of Parameters as in class. You do not need to use matrix exponentials).