

Math 23
Differential Equations
Spring 2013
Assignment 7
Due at ∞

We will not collect this problem set, but you should work out all of the problems.

Remember:

1. **Please present your work in an orderly and neat fashion.**
2. Please show all of your work (writing a list of answers is not sufficient).
3. Please indicate the people you worked with.
4. Please **staple** your pages together.
5. **Please present your work in an orderly and neat fashion.**
6. Please write up Parts A and B separately; that is, you will be handing in **two** write-ups.

1. **Part A:**

- Section 10.1: 1-9 (odd);
- Section 10.2: 1, 6, 7, 13, 15& 29;
- Section 10.3: 1, 3 & 5;

2. **Part A:**

- Section 10.4: 7, 9, 11, 15, 18 & 35;
- Section 10.5: 1, 3, 5, 9, 10, 11;
- Section 10.6: 1-7(odd), 9 (omit (c)), 15;
- Section 10.7: 1(a), 3(a), 5(a), & 7(a).