Math 23 - Fall 2013 Homework 1

Due Wednesday, 25 Sep. 2013.

Note:

- Except for problems that are stated explicitly, all problems are from Boyce and DiPrima 9th Edition.
- Please show all of your work (writing a list of answers is not sufficient).
- Please indicate the people you worked with.
- Please staple your page together.
- 10 problems will be graded (2 points each).
- Hand in a separate write-up for each part.

• Part A

- 1. Section 1.1: #12, #21, #23
- 2. Section 1.2: #5, #7, #12

• Part B

- 1. Section 1.3: #9, #13, #18
- 2. Section 2.1: #4(c), #15

• Part C

- 1. Section 2.2: #2, #8, #27
- 2. Section 2.6: #2, #4, #13