Kerry Ojakian's MTH 31 Class

Due Date: Tuesday December 3

HW #3

General Instructions:

- Homework must be stapled, be relatively neat, and have your name on it. It must be on separate paper, not on this paper (though you do not need to copy the question).
- Homework exercises must be done in order (if you skip an exercise, still write down the number and leave some blank space).
- Don't copy!

The Assignment

- 1. Section 4.5: 195, 207, 214, 216, 218, 228, 230
- 2. Section 4.6: 254, 261, 262, 263, 272, 295, 296
- 3. Section 4.7: 317, 333, 336, 339
- 4. Section 4.8: 368, 370, 382, 385, 386
- 5. Section 4.9: 422, 426 (but just pick your x_0 then determine x_1, x_2, x_3).
- 6. Section 4.10: 467, 474, 480, 490, 495, 500,
- 7. Section 4.10: 511 and 512 (assume start at rest).
- 8. Section 5.1: 12, 16
- 9. Section 5.2: 73, 76, 78, 88, 90