Calculus I, Fall 2014 (http://www.math.nthu.edu.tw/~wangwc/)

Homework Assignment for Week 04

- 1. Section 3.6: Do as many as time permits from problems $51, 53, \dots, 75$.
- 2. Assume g(2) = 3, g'(2) = 0.1, f'(2) = 3, f'(3) = 4 and f'(4) = 5. What is $\frac{d}{dx}f(g(x))$ at x = 2?
- 3. Section 3.7: problems 27, 31, 42, 48.