MATH 950, FALL 2015

Homework 4 - due Monday, December 7

- **Problem 1 - 5 points**
  Problem 7, section 5.1 McOwen book, page 146.
- **Problem 2 - 5 points**
  Problem 7, section 5.2 McOwen book, page 153.
- **Problem 3 - 5 points**
  Problem 11, section 5.2 McOwen book, page 154.
- **Problem 4 - 5 points**
  Problem 6, section 5.3 McOwen book, page 158.
  To do this, you will have to read section 5.3, part b. Scale invariance and the similarity method.
- **Problem 5 - 5 points**
  Problem 1, section 9.2 McOwen book, page 300.
- **Problem 6 - 5 points**
  Problem 6, section 9.2 McOwen book, page 300.