

## Homework Set 6

DUE: OCT 22ND, 2019 (BEGINNING OF CLASS)

DO and SUBMIT the following problems from Goode and Annin:

1. Section 4.7, 2, 3.
2. Section 4.7, 5.
3. Section 4.7, 17.
4. Section 4.7, 20.
5. Section 4.7, 24.
6. Section 7.1, 13.
7. Section 7.1, 21.
8. Section 7.1, 34.
9. Section 7.2, 22.
10. Section 7.2, 27.
11. Spring 2016 Final, Problem 6. See:  
<https://www.math.upenn.edu/ugrad/calc/m240/exams/240spring16final.pdf>

### Extra Credit Problems

1. Goode and Annin, Section 7.1, 39.
2. Goode and Annin, Section 7.1, 43.
3. Challenging Problem 43. See:  
<https://www.math.upenn.edu/sites/www.math.upenn.edu/files/2401a.pdf>