

CMSC 203

Homework 7

Reading Assignment:

- Listen to Aaron Copeland's Appalachian Spring, <https://www.youtube.com/watch?v=Q4Qt0AIRK-0>
- Read Chapter 5 Sections 5 & 6, and Chapter 6 Section 1 of Epp
- Use the following proof template to answer all the following questions: <https://www.csee.umbc.edu/~lomonaco/f11/203/handouts/Examples-Math-Induction-Proofs.pdf>

Homework:

- 1) Exercise Set 5.4, #2, page 277
- 2) Exercise Set 5.4, #3, page 277
- 3) Exercise Set 5.4, #6, page 277
- 4) Exercise Set 5.4, #7, page 277
- 5) Exercise Set 5.4, #8a, page 277