

CMSC 203

Homework 5

Reading Assignment:

- Listen to Igor Stravinsky's Firebird,
<https://www.youtube.com/watch?v=kd1xYKGnOEw>
- Read Chapter 5 Sections 2 & 3 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 5.2, #11, page 257
- 2) Exercise Set 5.2, #12, page 257
- 3) Exercise Set 5.2, #14, page 257
- 4) Exercise Set 5.2, #16, page 257
- 5) Exercise Set 5.2, #17, page 257