## Complex Analysis Project

There will be no class on 3/6, 3/8, or 3/10. In lieu of class, read the following sections and complete the following problems:

- Read chapter 6 in the problem book. Pay special attention to:
  - $\circ$  Section 6.1
  - $\circ$  Section 6.2
  - $\circ$  Section 6.5
  - $\circ$  Section 6.6
  - $\circ$  Section 6.7
  - o Section 6.8
  - $\circ$  Section 6.14
- Read and understand these example problems:
  - o Problem 6.12
  - o Problem 6.13
  - o Problem 6.23
  - o Problem 6.24
- Complete and turn in the following problems. Due 3/13.
  - o 6.39a
  - o 6.39b
  - o **6.45**
  - o 6.59a
  - o **6.81**
  - o **6.82**