Remember to turn in the final version of your term paper by 5:00 Monday May 12 in Yu-Dai Tsai’s homework box (outside the Clark Hall office)

Reading

Entropy, Order Parameters, and Complexity: Chapter 11

Exercises
Three of these five (to be chosen in class):

11.1 Maxwell and van der Waals (figure to trace on available at http://www.physics.cornell.edu/sethna/StatMech/Figures.html)

11.5 Nucleation of dislocation pairs

11.6 Coarsening in the Ising model. (Use http://mattbierbaum.github.io/ising.js/.)

11.8 Minimizing sequences

11.9 Snowflakes and linear stability