Basic Training in Condensed Matter Physics
Physics 7564: Spring 2024
Exercises due Wednesday January 31
Last correction at January 23, 2024, 4:18 pm

The exercises, together with a brief introduction to the relevant material, are available at https://sethna.lassp.cornell.edu/Teaching/BasicTraining/SloppyBook.pdf. Python and Mathematica hints for computational exercises can be found at https://sethna.lassp.cornell.edu/StatMech/EOPCHintsAndMaterials.html.

Reading

Chapter 1: A new kind of emergence (if any)
Chapter 2: Sloppy models

Exercises

S2.1 *Sloppy exponentials.*
S2.2 *Sloppy monomials.*