

Homework 0

- Due 11:59PM on January 23.
- Please be aware of appendix [H.5](#) (in the syllabus) regarding homework policies.
- Many problems can be solved by “identifying the right subproblems” or “changing the input”, which may be counterintuitive.
- Before submitting, we encourage you to ask yourself, *Is this really the simplest way to solve the problem? Is this really the clearest way to explain the solution?*
- There are also multiple choice questions on Gradescope.

1. Exercise [1.3](#).¹
2. Exercise [2.1](#) problems [2–6](#) and [8](#).¹
3. Exercise [2.2](#) problems [3–7](#).

¹There is a high bar for “fun and interesting” on the extra credit problems.