

## Homework 5

- Due 11:59PM on March 6.
- 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 [11.5](#).
2. Exercise [11.8](#)
3. Exercise [12.10](#).
4. (Optional challenge, just for fun) Exercise [11.10](#).