Instructions.

- Homework is due **Tuesday, January 22, at 11:59pm**; no late homework accepted.
- Everyone must submit individually at gradescope under `hw0` and `hw0code`.
- This is a **calibration** homework; please work alone and don’t hunt for solutions.
- Code submitted on gradescope has an autograder. You can resubmit multiple times, and the autograder is re-run each time you submit.
- When in doubt about course policies, consult the webpage.

Questions.

1. Answer all multiple-choice questions at gradescope under `hw0`.

2. Fill out the template `squares.py` (found on the course website) with two functions.

   (a) Given an integer $k$, return $(1, 2^2, \ldots, k^2)$ as a numpy array.
   (b) Given an integer $k$, return $(1, 2^2, \ldots, k^2)$ as a pytorch array.

Submit your solution on gradescope under `hw0code`. Remember that you can submit multiple times!