## Pong

## Your First Game

Unzip pong.zip, which should yield a directory called pong.

## **Specification**

• Implement an Al-controlled paddle (either the left or the right will do) such that it will try to deflect the ball at all times. Since the paddle can move on only one axis (the Y axis), you will need to determine how to keep the paddle moving in relation to the ball. Currently, each paddle has its own chunk of code where input is detected by the keyboard; this feels like an excellent place to put the code we need! Once either the left or right paddle (or both, if desired) try to deflect the paddle on their own, you've done it!

## How to Submit

- Record a screencast, not to exceed 5 minutes in length (and not uploaded more than two weeks prior to your submission of this project) in which you demonstrate your app's functionality. Upload that video to ouTube (as unlisted or public, but not private) or somewhere else.
- 2. Upload the source code to a Git repository.
- 3. Submit this form.