# COMP325 - HW 2

### Due Friday, September 6, 11 AM

### Fall 2019

Complete the assignment described here, except you should obviously email me the zip file instead of submitting it to Brown.

As of 11:16 30 August 2019 the website is up, but occasionally it seems to go down. I've replicated the essential information below.

## 1    Writing test cases

Open the following link: List Drill (tests)

If you haven't already, you'll need to click the "Connect to Google Drive" button and perhaps login with a Google account.

Then, Use the "Save a Copy" button in the header to save a copy to your Google Drive without changing the title (it should save as "list-drill-tests.arr").

In the check: block in "list-drill-tests.arr", write test cases for all of the (unimplemented) functions in "list-drill-code.arr". You can run these test cases to make sure they are well-formed (e.g., that there are no syntax errors), though of course they will all fail since they are not yet implemented.

## 2    Implementing the functions

Open the following link: List Drill (code)

Again save a copy to your Google Drive without changing the name.

After writing your tests, you can begin to implement the assignment. You'll probably find Pyret's lists documentation helpful here. Return to your "list-drill-code.arr" file in code.pyret.org, and implement the functions. You can also run your "list-drill-tests.arr" file and (hopefully!) see that your tests start to pass.

## 3    Submission

First save your files locally by licking "More / Download this file" for each of your files. Create a zip (or tar.gz) file out of these and email me the zip file.