

# 322 Compilers Assignment: 3-test

## Testing linearization

Due Thursday May 5th, noon

**Your job:** Write test L3 programs and equivalent L2 programs.

**Handin instructions:**

Hand in your assignment by sending email with the subject `3-test` to `robby@eeecs.northwestern.edu`. The email should include an attachment named `name.3-test.tar.gz`. The `name` should be your last name in all lowercase letters unless you are pair programming, in which case it should be both last names in alphabetical order, separated by `+`. For example, if Robert Jordan and Brandon Sanderson were pair programming and handing in this assignment, they'd send in a tarfile named `jordan+sanderson.3-test.tar.gz`.

The attachment must contain a single directory named `3-test` containing the test cases.

The directory should contain pairs of files, an input file with the suffix `.L3` and a equivalent output file with the suffix `.L2`. The result does not have to match exactly what your compiler ends up producing, but the two programs should behave equivalently in the two interpreters.