

## 322 Compilers Assignment: graph-color Register allocation: graph coloring

**Due Monday April 25th, noon**

**Your job:** Implement graph coloring. See the graph-test assignment for details on how the graph script should behave.

**Handin instructions:** Your handin must run on the t-lab machines (under linux).

Hand in your assignment by sending email with the subject `graph-color` to `robby@eeecs.northwestern.edu`. The email should include an attachment named `name.graph-color.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.graph-color.tar.gz`.

The attachment must contain (at the top-level) the `graph-color` executable.

The top-level directory can also contain executables that correspond to earlier assignments; they will be re-run in the test fest for this week.