

## Submitting Work

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Each assignment requires two submissions: an electronic component submitted through Moodle, and a hardcopy component submitted in class or to the box outside my office (L386).

### Submitting the electronic component via Moodle

Your solution-folder should contain the same files as the starter-folder that you were supplied, organized the same way. Move your solution-folder to the desktop on an ETC lab machine. Rename the desktop copy of the solution folder so that its name is your last name followed by the assignment number. Create a ZIP archive of it by control-clicking the folder (right-clicking should also work on a two-button mouse) and then choosing “Create Archive of <folder name>” from the menu that appears.

Once your ZIP file is ready to submit, open a web browser and go to

<https://moodle.reed.edu/login/index.php>

(it should suffice to type `moodle.reed.edu` and let the browser figure out where you want to go).

Log in.

Follow the link to this course. (The small blue circle to the right of the link gives you only a description box for the course—you want to click on the course title itself.)

Follow the link to submit the assignment. Go to “Browse..” and select the file to submit. Then use the Moodle button to upload the file. Press “Continue” to see the uploading screen, which now should show your uploaded assignment as a link.

Feel encouraged to play around with Moodle, and if you find features that could be of value to the course, let your classmates and the teacher know.

If you think of a way to improve your program later, Moodle will let you resubmit it, keeping only your latest version.

### Submitting the hardcopy component

The hardcopy submissions must include the following:

1. *A listing of your program.* Even though you will also submit an electronic version of your code, please submit a listing of that program on paper. That listing needs to include all the code that you have written for the assignment, but it need not include files that you are supplied in the assignment’s starter folder if you haven’t changed them

2. *One or more sample runs of your program.* In addition to the program listings, submit examples showing the output of your program. These sample runs should demonstrate that your program works as advertised, not only in the simplest cases, but in important special cases as well. For complex programs, it is impossible to demonstrate all possible cases, but you should try to include examples that illustrate the most interesting ones. Inadequate testing often means that you miss important bugs. Include at least some sample runs that show that you have thought about testing your program.

Program listings and sample runs are both easy to generate in Eclipse. All you need to do is select the **Print** command under the **File** menu.

When you submit the hardcopy part of your assignment, please be sure to include your name on the listing.

### **Make a backup copy of your assignment**

Although I will try to keep track of all the assignments that come in, my inexperience, the fact that Reed is using Moodle for the first time this semester, and the many students in the course mean that assignments will conceivably get lost or otherwise be inaccessible. If your assignment goes missing, you will need to resubmit it, so keep a backup copy.

### **Grading**

Assignments will be graded on a scale from “-“ to “✓-“ to “✓” to “✓+” to “+” with the very rare “++” for truly mind-blowing work. A “✓” will connote solid work, a “✓+” something a bit better than that (nice work that is well conceived, organized, and commented, but nothing beyond the assignment specs), and a “+” something unusual, beyond the scope of the assignment. A “++” would be something really amazing, so good that it makes the grader want to show it to others. Correct-but-messy work, or work with mistakes that routine testing won't catch, would be a “✓-“, while a “-“ would be work with serious errors.