

# Code Review Procedures

The class is divided into two groups: group A and group B. Each group gets slightly different homework assignments. Students are paired-up with one person from group A and one from group B. They are code review partners.

## Getting and Giving a Code Review

When a student has a beta (draft) version of their lab assignment ready, they send it to their code review partner. Their partner checks their work and sends back a code review form with the first column (the "beta" column) completed.

## What to Do with the Code Review You Give

After completing a code review form for your code review partner, send it to them, and upload a copy to Moodle using the Code Review assignment link.

## What to Do with the Code Review You Get

After getting a review, a student will revise their lab work and then complete the second column ("release" column) of the review form. The student will upload the release (final) version of their lab work along with a copy of the review form done for their lab work.

## What to Do If Something Goes Wrong

- Your partner didn't send you code to review by the deadline.
  - Communicate with your partner and find out when they will have a beta version ready. Remind them that a beta version doesn't need to be fully complete. Review their code for them when they send it. As long as you review your partner's code within four days of receiving it, your review won't be counted late.
  - If you have already communicated with your code-review partner and they haven't responded or they have said they won't be sending you code to review anytime soon, then you can do a code review for someone else. You can post an offer in the class discussion forum and see if anyone wants an additional review of their most recent lab.

- Your partner didn't send you a review by the deadline.

You can review your own code and put a note in the comments section saying your partner didn't give you a review by the deadline.

## FAQ

- Q: Can I give a code review to someone else in addition to my code review partner?  
A: Sure, it is good experience for you and helpful for the other person. They just need to be in the other group.
- Q: Can I get more than one code review for a particular lab?  
A: Sure, it's fine for someone else, in addition to your code review partner, to review your code. As long as they aren't in the same group that you are.