

**Programming Project 1**

Due: Thursday 8/29/2012 at 11:59pm

**A simple Copy command**

For this lab, you are to write a simple version of the Linux/Unix copy command: cp.

This is to be written in the C programming language.

The command is to take two [command line arguments](#):

1. the original filename
2. the destination filename

The program should first verify that there are two command line arguments. These arguments are to be used as names for [file input/output](#).

The program is to open the first command line argument for reading and the second command line argument for writing. Then it should read the contents of the first file until it reaches the end of the file and place those contents into the second file.

Both files need to be closed before the program terminates.

**Program Submission**

You are to submit the program for this lab via the Assignments Page in [Blackboard](#).

To help the TA, name your file with your net-id and the assignment name, like:

- ptroy1Lab1.c

**Submit this file via the Assignment Link for Programming Project 1 in [Blackboard](#).**

1. In the CS 211 Web Pages in [Blackboard](#), go to the Information Page
2. Click on the link "Programming Project 1". This will open a web page with the title: "Preview Upload Assignment: Programming Project 1"
3. Scroll down and click on the button "Browse My Computer"
4. Select the file that you created that contains the program. Then click OK
5. Click the submit button on the bottom of the "Upload Assignment" page.
6. You should see the Submission History page that shows what you submitted. Verify you actually submitted the correct information.