CS15 PDF Guide

CS15 requires all non-programming homeworks to be submitted in PDF format. The easiest way to do this is to use a word processor (such as LibreOffice, Microsoft Word, or Google Docs) to compose your answers and generate a PDF. Though we will only look at the final PDF that is submitted, we recommend saving your work in the word processing format as well in case you need to make changes.

Creating PDFs

Here is a guide to creating PDFs after you've composed your responses in various word processors. Note that some of these may be slightly different if you're running a different version of the software.

Google Docs:

- Click "File" in the menu
- Hover over "Download as" and select "PDF Document (.pdf)"
- By default, this will place your PDF in /home/Downloads. Be sure to move it to the correct directory!

LibreOffice (on department machines - use loffice in terminal to run):

- Click "File" and "Export as PDF" on the menu
- Check "Create PDF form" and make sure "Submit format" says "PDF"
- Click the "Export" button
- NOTE: By default, LibreOffice will try to save your PDF some place odd. The easiest way to change this is to click the home icon on the upper right of the window and navigate from there to the directory of your choice.
- Name your PDF and click "Export."

Microsoft Word:

- Click "File" and "Save as" on the menu
- In the drop down labeled "Format," select "PDF"

Concatenating Multiple PDFs

- You may find that you have multiple PDFs and want to merge them into a single PDF. To do so, you can use something called pdfcat. If I wanted to merge a file called File1.pdf and one called File2.pdf, I'd write `pdfcat File1.pdf File2.pdf > newFile.pdf` This takes File1.pdf and File2.pdf and merges them (in order) to create a new pdf called newFile.pdf.