This document will to allow you to practice creating a PDF and submitting it on Gradescope.

Follow the instructions in Problem Set 0:
http://sites.harvard.edu/~cscie22/problem_sets/ps0.shtml

For demonstration purposes, we have included answers to some fictitious problems below. They are all based on the policies of the course!

Problem 1: What is the course's policy on academic conduct?

Unless otherwise stated, all work submitted as part of this course is expected to be your own. You may discuss the main ideas of a given problem with other students (provided that you acknowledge doing so in your solution), but you must write the actual solution by yourself. This includes both programming assignments and other types of problems that we may assign.

Prohibited behaviors include:

- copying all or part of another person's work, even if you subsequently modify it
- viewing all or part of another student's work
- showing all or part of your work to another student
- consulting solutions from past semesters, or those found in books or on the Web.

You are also responsible for understanding Harvard Extension School policies on academic integrity: www.extension.harvard.edu/resources-policies/student-conduct/academic-integrity

Not knowing the rules, misunderstanding the rules, running out of time, submitting the wrong draft, or being overwhelmed with multiple demands are not acceptable excuses. There are no excuses for failure to uphold academic integrity.

If we believe that a student is guilty of academic dishonesty, we will refer the matter to the Administrative Board of the Extension School, who could require withdrawal from the course and suspension from all future work at the School.

Problem 2: What does the course cover?

The course is a survey of fundamental data structures for information processing, including lists, stacks, queues, trees, and graphs. The course explores the implementation of these data structures (both array-based and linked representations) and examines classic algorithms that use these structures for tasks such as sorting, searching, and text compression. The Java programming language will be used to demonstrate the concepts discussed in lecture, and programming problems must be completed in Java. Key notions of object-oriented programming, including encapsulation and abstract data types, are emphasized.

Problem 3: What is the policy on late homework?

Homework is due prior to the start of lecture. If it is submitted more than 10 minutes after the start of lecture, it will be considered a full day late. There will be a 10% deduction for homework that is up to four days late, and a 20% deduction for homework that is 5-7 days late. ***We will not accept any homework that is more than 7 days late.*** Plan your time carefully, and don't wait until the last minute to begin an assignment. Starting early will give you ample time to ask questions and obtain assistance.

Problem 4: What are the weekly sections, and do I need to attend them?

Sections are optional weekly one-hour meetings on Zoom. In a given week, all of the sections cover the same material. Their times will be announced soon, and one of them will also be recorded for you to watch asynchronously. Although sections are not required, we encourage you to attend or watch them because they will reinforce the concepts covered in lecture and prepare you for the assignments.