UPDATED GENERAL INFORMATION — OCTOBER 18, 2018

Office hours

Effective tomorrow, regular office hours will be from 11:30 to12:30 in Skye (formerly Surge) 221.

The first quiz

This will consist of one problem, and you will have 15 minutes to solve it. The problem will be like an exercise on one of the following topics:

Finding the points where two lines meet (or if there are no such points).

Finding the equation of a plane defined by data as in the exercises for **I.3**.

Finding the barycentric coordinates of a point in the plane with respect to three specified noncollinear points.

Additional files

The file `betweenness2.pdf` gives an approach to betweenness which is extremely close to the lectures, and the file `plane-sep.pdf` contains a proof that the two subsets in the plane separation posulate are uniquely determined (there cannot be two different decompositions of $P - L$ satisfying the given conditions). The argument in the second file is relatively complicated, and the result will not be needed subsequently, so the contents of the file are optional (but a potential challenge to test one's mastery of the subject).

Files of exams from previous versions of the course have also been posted as `aacExam∗.pdf` and `exam∗.pdf`, where ∗ is a wild card.