

## Problem Set 5

On what and how to submit

- For this and all future problem sets, questions are from the “Problems” section of the questions at the end of the chapter.
- Due before Lecture 6.
- Name the file “ps05\_[lastname].pdf”. For example, my file would be “ps05\_brooks.pdf”.
- Turn in via this [google survey](#).
- Make sure your name is at the top of the submission.
- You do not need to type your submission. Any **legible** submission in pdf format is ok. For example, you can write the problem set with hand-drawn graphs, take a picture, make a pdf, and submit the pdf.

1. GLS Question 9, (a) - (c) only

2. GLS Question 11

3. GLS Question 19. Hint: for (a), make sure you write the 2 equations you need. These are the budget constraint and the optimality condition we discussed in class.