

Due: Monday, February 7th (in class)

Reading

For Wednesday, January 26th, Chapter 4.
For Monday, January 31st, Chapter 5, through Section 5.
For Wednesday, February 2nd, Chapter 5, through Section 8.
For Monday, February 7th, Chapter 5, Section 9.

Assignment questions

Chapter 2, problem 7.
Chapter 3, problems 2, 5 and 7.
Chapter 4, problems 2 and 4.

Note that you can use the on-line pivot tools from Vanderbei's homepage to check your calculations.

Some other questions you could try

Try problems 3.3 and 4.5 for additional simplex practice.
Chapter 3, problem 4.

It is interesting, but not essential, to work through the exercises in Chapter 4 that complete the analysis of a version of simplex on the Klee-Minty cube.

Reminders

The early drop deadline is Wednesday, January 26th.
The late drop deadline is Wednesday, February 9th.