L. Vandenberghe ECE133A Fall 2022

Homework 6

Due: Monday 11/21/2022.

Reading assignment: Chapters 15, 16, 17 in the textbook.

Homework problems

1. Exercise A9.4.

- 2. Exercise A10.1 (a,b,c). The remark at the end of the problem only applies to MATLAB. In Octave or Julia, the least norm solution of Cx = d can be computed as $x = C \setminus d$.
- 3. Exercise A10.9.