I. A First Example (p.132): Exercise #20

II. Steps in the Solution Strategy – see p.130

III. A Second Example (p.293): Exercise #22

IV. System of Inequalities:

\[ a_1x + b_1y \leq c_1 \quad \text{and} \quad a_2x + b_2y > c_2 \]
IV. continued —
The solution region to the system is the intersection (overlapping region) between the two individual solutions...

\[ a_1x + b_1y \leq c_1 \]
\[ a_2x + b_2y > c_2 \]

V. A Last Example (p.294): Exercise #38

HW: pp.293-294 / Exercises #11,15,17,21,27,29,37