1. Do Exercise 6-4-4, but use the simplified “phase I” technique that we learned in class to find a value of $t$ for which this problem is feasible, \textit{not} the formulation (6.9).

2. Do Exercise 6-4-2.

3. Do Exercise 6-3-2. Here you can use the given initial value of $\theta$ and the suggested initial basis to construct an initial tableau for this canonical-form problem. The initial basis will have the form shown on p.124 of the text, with an extra column for the parameter.