

UNIVERSITY OF TEXAS AT AUSTIN

HW Assignment 6Prep for In-Term One.

Please, provide your complete solutions to the following problems. Final answers only, even if correct will earn zero points for those problems.

Problem 6.1. ($4 \times 3 = 12$ points) Solve Problem **2.4.2** from the textbook (pp.52-53).

Problem 6.2. ($4 + 4 = 8$ points) Solve Problem **2.4.4 (a) and (b)** from the textbook (p.53).

Problem 6.3. ($3 + 2 + 2 + 5 = 12$ points) Solve Problem **2.4.7** from the textbook (p.54).

Problem 6.4. ($4 \times 2 = 8$ points) Solve Problem **3.7.4** from the textbook (p.122).

Problem 6.5. (10 points) Solve Problem **4.8.1** from the textbook (p.189).