MA515 Homework #7 Due Monday, November 7

All of these problems come from Jon Lee's text.

- 1. Problem (Unique-circuit property), p. 53.
- 2. Exercise (Maximum-weight spanning tree), p. 58.
 - (a) Find the maximum-weight spanning tree (this is what the exercise asks).
 - (b) Also find the maximum-weight forest (acyclic subgraph).
- 3. Problem (Scheduling), p. 59.
- 4. Exercise (Scheduling), p. 59.
- 5. Exercise (Dual solution), p. 69.