## Discrete Mathematics – Assignment 5 Induction and Recursion

Due: 9:50am, Wednesday, Jan. 13, 2016

Use A4-size paper for your assignments, write legibly, and staple your assignments properly.

- 1. Chap 5.1: Ex 30
- 2. Chap 5.1: Ex 36
- 3. Chap 5.2: Ex 6
- 4. Chap 5.2: Ex 14
- 5. Chap 5.2: Ex 16
- 6. Chap 5.3: 26c)
- 7. Chap 5.3: Ex 32
- 8. Chap 5.3: Ex 44
- 9. Chap 5.4: Ex 18
- 10. Chap 5.4: Ex 32, 33