## Homework 5

- 1. (a) **(1 pt)** /\*Your solution\*/
  - (b) **(1.5 pt)** /\*Your solution\*/
  - (c) **(1 pt)** /\*Your solution\*/
  - (d) **(1.5 pt)** /\*Your solution\*/
- 2. **(2 pt)** /\*Your solution\*/
- 3. **(2 pt)** /\*Your solution\*/
- 4. (a) **(1.5 pt)** /\*Your solution\*/
  - (b) **(1 pt)** /\*Your solution\*/
  - (c) **(1.5 pt)** /\*Your solution\*/