GIT, Assignment 3 Due date: April 6, 2014

**Exercise 1.** Schmitt uses quiver representation moduli as a simpler example before treating decorated principal bundles in Chapter 2. This exercise is intended to encourage you to learn the quiver moduli theory.

- i) 1.3.3.7
- ii) 1.5.1.6
- iii) The exercises in the section "Quiver moduli after King" from pp. 75-81