

**COMP 2355
Winter 2013
Lab #6
January 24, 2013**

This lab should be submitted to your course SVN by noon on January 25 in a folder named “Lab6”.

In this lab you will writing a generic stack which can hold any type. You should have a container structure which holds a pointer to the top element along with any other necessary information about the stack. This assignment will be used a part of later lab/homework assignments.

1. Write generic functions for push, pop, peek (look at the top element), and getSize.
2. Test your implementation with both built-in types (e.g. int, float) and with custom structs to verify that it works.