**B.Tech Second Year (CS/IT)**

**Lab Assignment #6**

**Assignment 6:**

**Part 1:**

Program to implement the following Multiple Inheritance.



**Part 2:**

An implementation of IntStack (integer stack) that uses fixed storage as well as "growable" using interface.

Interface\_STK

Class Growable\_stk

Class Fixed\_stk

Create a user defined package “pkg\_Stack” where the interface is stored. The other two complete classes will need to import the package ‘pkg\_Stack’ and then use it.