CASE PROGRAM – CALLER RESTRICTIONS

package myentitites

import case.lang.System

namespace EntitiesNameSpace {

String->Object->Main

#public class Program

[public Program(String [] args)

[EntityPool Pool = EntityPool.getEntityPool]

assert(Pool) //asserts that Pool exists and has a value

Stream (n) String

]

**//Assignment: Deep vs Shallow Copy**

//Assume we have two classes instantiated, ClassA and ClassB.

//Shallow copies duplicate as little as possible. A shallow copy of a collection is a //copy of the collection structure, not the elements. With a shallow copy, two //collections now share the individual elements.

//Deep copies duplicate everything. A deep copy of a collection is two collections //with all of the elements in the original collection duplicated.

//In this syntax its,

[public void copyfunction()

ClassA ~ ClassB (shallow copy)

ClassA = ClassB (deep copy)

]

#end class

}