CASE PROGRAM COVARIANCE AND CONTRAVARIANCE

package myentitites

import case.lang.System

import case.lang.AdvancedList

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

//

<ListDemo> AdvancedList = new <>()

stream (v) AdvancedList

SuperList (v) AdvancedList

SubList (v) AdvancedList

//Covariance

public class Super {  
 Object getSomething() {}}

}

public class Sub extends Super {  
 String getSomething() {}

}

//Contravariance

class SuperList

void doSomething(String parameter)

}

class SubList extends SuperList

{

void doSOmething(Object parameter)

}

]

#end class

}