CASE PROGRAM – NO MORE NULLS

//Instead of intializing something to null, it is intialized by default to an empty //array,

//Just like having an Object in Java as a root class.

package nonulls

import case.lang.System

namespace NoNullSpace {

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> below is type name

//ListDemo below is class name

<ListDemo> ListDemo AdvancedList = new <>() //implicit instantiate

<Shannon> ShannonsList myList //another way to insantiate

MyList = new <Shannon>

//Suppose System.out.println(myList)*before* new Shannon, myList //will just return a blank line.

//If a null-like situation arises. The compiler instead of leaving a //vague //error, will locate the exact position of the null value and/ //why it is //null.

stream (v) ListDemo

AdvancedList (v) ListDemo

stream (v) Shannons

myList (v) Shannons

]

#end class