CASE – $SCOPE

package myentitites

import case.lang.System

namespace EntitiesNameSpace {

String->Object->Main

#public class Program

[public Program(String [] args)

//The built in structure scope allows us to access any global

//Variable, globally, within a class.

//For example:

//Class Prelude…

[public void Integer testOne()]

stream (n) Integer

$TestIntOne (n) Integer

[public void Integer testTwo()]

stream (n) Integer

$TestIntTwo (n) Integer

//both variables are in the entity pool in streams

//we can get their values, since they were

//both accessible on the stream from anywhere

//the stream is instantiated. For example,

[public void messWithScopeVariables()

$scope.TestIntOne = 5.0

$scope.TestIntTwo = 5.0

]

//We aren’t necessarily guaranteed an object back using $scope since

//That stream or that function may not be running. In the case of //variables with the same names but different functions:

[public void Integer testOne()]

stream (n) Integer

$TestInt (n) Integer

[public void Integer testTwo()]

stream (n) Integer

$TestInt (n) Integer

//We can accss them by

$scope.testOne.TestInt

///or

#scope.testTwo.TestInt

]

#end class