CASE PROGRAM – USING INCLUSIONS

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

Int MyInt = EntityPool.getStreamMemory() //retrieve mem from pool

Int GetInt = EntityPool.get(“MyInt”) //pointer to MyInt using pool get

//get pointer to CurrentLocationInList from the pool

Int ListStatus = n.get(“CurrentLocationInList”)

//<Class<?>> c = <Class<?>.forName(args[0]);

//<Object> t = c.newInstance();

//is the Java Syntax. We can do better.

Class<?> i = int[10]

//and it would create a class of type integer array with ten slots.

//Anyway, we don’t need object t or anything of the sort.

//multiple statements on one line

<int> n = 10 || msgBo(“N is “ ( c ) I)

or

<int> n= 10 || k = 20 || n

//multi braces

{ Integer a=5 } { Integer b = 6 } {Integer c = a+b}

//standard braces

function()

{

….

}

//comma seperated multi braces

function()

{ Integer a=5, Integer b=6, Integer c=a+b}

]

#end class

}