CASE PROGRAM – CONTROL STRUCTURES

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package myentitites

import case.lang.System

import case.lang.Image

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”)

]

[public Authenticate(String username, String password, \_ date)

//checks username, password, and passes a value for Date

//but the type of date doesn’t matter

atom SecondClass

class = SecondClass.class

]

#end of class

String->Object->SecondClass

#public class SecondClass

[runfunction]

#end of class