CASE PROGRAMMING LANGUAGE

MEMORY MANAGEMENT

package mymemorymanagement

import case.lang.System

import case.lang.System.Images

import case.lang.System.UI

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 (i) Images.Image

@retain //allocate memorty for image

//initialize image memory using retain

MyImage (i) Images.Image //create image

//draw image

Images.draw(0,0,640,480, MyImage)

(i).release(MyImage) //releases MyImage memory

//

//autorelease

stream (k) Images.UI.Panel

@autorelease //default

MyPanel (k) Images.UI.Panel //when MyPanel goes out of scope

//that is, when its object dies

//autorelease releases its mem

]

#end class

}