

Midterm Examination Answer Sheet

TIME: 04/21/2009, 14:20–17:20

Your NTU ID Number:

Your Chinese Name:

Anything You Want to Say about the Class (optional):

1 Let's Go Students (20%)

(1)	9020	(2)	hahaha	(3)	hahaha	(4)	0	(5)	hahaha
(6)	0, 54, null	(7)	ohohoh	(8)	hahaha	(9)	9020, 62, Luc	(10)	7050

2 Object Lifecycle (20%)

(1)	100	(2)	0	(3)	100	(4)	1	(5)	100
(6)	100	(7)	2	(8)	2	(9)	4	(10)	3

3 Method Invocation (20%)

(1)	l1 n2 r1
(2)	l1 n3 l2 n2 r1 l2 n1 r1 r2
(3)	l1 n6 l2 n5 l3 n4 l4 n3 r2 r2 l3 n2 r1 r3 r3
(4)	l1 n7 l2 n6 r3 l2 n3 r2 r5
(5)	l1 n5 r3

4 Encapsulation (20%)

(1)	safe	(2)	safe	(3)	safe	(4)	safe	(5)	safe
(6)	hahaha	(7)	hahaha	(8)	safe	(9)	safe	(10)	hahaha

5 Inheritance (20%)

(1)	4+R+B	(2)	4+2R+B	(3)	4+3R+B	(4)	4+B	(5)	B
(6)	true	(7)	hahaha	(8)	false	(9)	true	(10)	hahaha