Homework Part	Lala-1
1. A.	21
2. E.	class Shape {
3. C.	abstract get Area
4 A.	
5. D.	<i>∠</i> ∧
6. B. E	4.5
7. E.	
8.A.	
9.B.	
10. D.	
11. C.	
12. E. 13. B.	
14 C.	
15. A.	
16. B.	
17. D.	
18. C.	
19.B.	
20, C	

Lab
21. +5
abstract class Shape {
public abstract double get Area () {}
public bootean equals (Shape b) {
if (this get Area () == b.get Area ()) {
// some code
3
}
3
+5
22. 雨种class中code重複性太高,沒有使用繼承

+10 Prink Machine
23. Prink: drink
#void=boil Water()
(abstract) void = pour In Cup ()
(abstract) void = add Flavoring()
(abstract) void=make()
+ Drink=getDrink()
void Drink getDrink() {
boil Water ();
make ();
pour In Cup ();
add Flavoring ();
retur drink;
3
Tea Machine Coffee Machine
#void = pour In Cup () #void = pour In Cup ()
void = add Flavoring () # void = add Flavoring ()
void = make () # void = make ()

24. String one = "abcd (very long;
String two = one. substring(2,7); //接下來再配置其它记憶体可能發生
// memory leak / +2
Solution:
String two = new String (one. substring (2,7)); // 再釋放掉 String one.
/再釋放掉 String one.
25. No. Rectargle a = new Square (); +2
此時取得面裝時会發生錯誤
26. Correct, 當伝八陣列時 method可以由陣列規
到物件(int)的位置再换值, 類似 C的 array.
+2
28. Not correct, 當任入物件時,只是任入物件所指向
heap中里体的位置,再由method中的local物件接收。
Method 中的所有 operation 都不会改变到 method 外
的所有物件(無回伝值的情况下)。十九
27. Correct, 理由同26 题
29. 20. 20. 15. 15. 5. 15.