

Answers to Quiz on Pointer Semantics

See Icon Analyst 56
(page 17) for the questions.

1.

(a)

```
L := []
put(L, L)
```

(b)

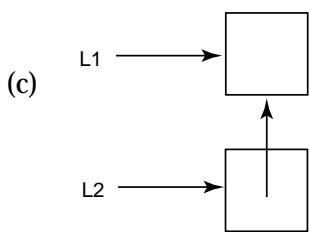
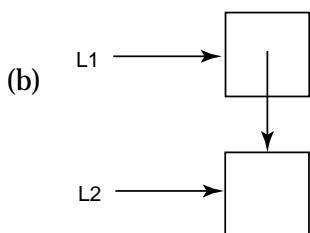
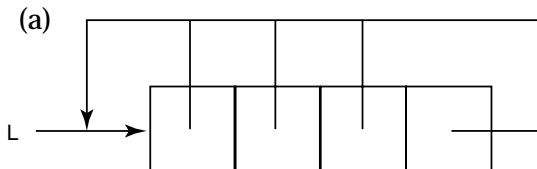
```
L1 := []
put(L1, L1)
L2 := [L1]
```

(c) Same as (b) — just drawn differently

(d)

```
L2 := []
L1 := [L2]
put(L2, L2, L1)
```

2.



(d)

