

## Phase 12 Feature Tests

### Test 1 : Sequence Literals from Solution 37

(a)

$\langle a \rangle$

(b)

$\langle a, b \rangle$

### Test 2 : Tuple Projection from Solution 38

(a)

$trains(x).2$

(b)

$x.1$

(c)

$y.2$

### Test 3 : Bag Literals from Solution 39

(a)

$[\![ d ]\!]$

(b)

$[\![ a, b, c ]\!]$

### Test 4 : Combined Features

(a)

$\{ \langle 1, 2 \rangle, \langle 3, 4 \rangle \}$

(b)

$\langle a, b, c \rangle$

(c)

$\langle 1, 2, 3 \rangle$

(d)

$\langle 1, 2 \rangle \cap \langle 3, 4 \rangle$