Sequence and Tuple 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)

$head(\langle a, b, c \rangle)$

(c)

$tail(\langle 1, 2, 3 \rangle)$

(d)

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