Phase 11 . 7 : Set Literals with Maplets

Test Cases

(a)

Simple(*relation*)
$\{2 \mapsto 4, 3 \mapsto 3, 3 \mapsto 4, 4 \mapsto 2\}$

(b)

Function(*enumeration*)
$\{1 \mapsto a, 2 \mapsto b, 3 \mapsto c, 4 \mapsto b\}$

(c)

Mixed(*set*)
$\{1, 2 \mapsto 3, 4\}$

(d)

Empty(*set*)
$\{\}$

(e)

Nested(*sets*)
with(*maplets*)
$\{\{1 \mapsto 2\}, \{3 \mapsto 4\}\}$

(f)

Maplets
with(*tuples*)
$\{(0, 0) \mapsto 1, (0, 1) \mapsto 2, (1, 0) \mapsto 3\}$