

Testing Range Operator

Test 1 : Simple Numeric Range

1 .. 10

Test 2 : Range with Identifiers

1993 .. *current*

Test 3 : Range elem Set Comprehension

{ $x : 1 \dots 20 \mid x \bmod 2 = 0$ }

Test 4 : Range with Expressions

$a + 1 \dots b + 2$

Test 5 : Range elem Schema

<i>ValidYear</i>
<i>year</i> : 1900 .. 2100
<i>year</i> \geq 1900

Test 6 : Union of Ranges

1 .. 5 \cup 10 .. 15

Test 7 : Range with Tuple Projections

$p.1 \dots p.2$

Test 8 : Complex Set Comprehension

{ $x : 1 \dots 10 \mid x > 3 \bullet x^2$ }