

Testing Range Operator

Test 1 : Simple Numeric Range

$1..10$

Test 2 : Range with Identifiers

$1993..current$

Test 3 : Range elem Set Comprehension

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

Test 4 : Range with Expressions

$a + 1..b + 2$

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

$p.1..p.2$

Test 8 : Complex Set Comprehension

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