

Aside:
XML in SQL:

Standard SQL tables

Country			
.	.	.	atomic values, DATE

SQL with Object-orientation

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user-defined object-classes

→ built-in Data type XMLType:

CityObj Table			
.	.	.	.

Tuples of Objects

.	.	.	.
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Cont XML			
.	.	.	.

→ methods in SQL • to work on XML
• to construct XML

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<xsl:template match = 'country' >

<xsl:apply-templates select = ".//city" >

<xsl:sort select = "*/population[last()]" data-type = "number" order = "descending" >

xsl body commands

</xsl:apply-templates >