

## TEKLRN

### C# LEVEL 27

1. Comparison of XPath and LINQ to XML
2. Differences Between XPath and LINQ to XML
  - Result Ordering
  - Positional Predicates
  - Performance Differences
  - Comparison of Composition
3. How to find a child element (XPath-LINQ to XML)
  - Example
4. How to find a list of child elements (XPath-LINQ to XML)
  - Example
5. How to find the root element (XPath-LINQ to XML)
  - Example
6. How to find descendant elements (XPath-LINQ to XML)
  - Example
7. How to filter on an attribute (XPath-LINQ to XML)
  - Example
8. How to find related elements (XPath-LINQ to XML)
  - Example
9. How to find elements in a namespace (XPath-LINQ to XML)
  - Example
10. How to find preceding siblings (XPath-LINQ to XML)
  - Example
11. How to find descendants of a child element (XPath-LINQ to XML)
  - Example
12. How to find a union of two location paths (XPath-LINQ to XML)
  - Example
13. How to find sibling nodes (XPath-LINQ to XML)
  - Example
14. How to find an attribute of the parent (XPath-LINQ to XML)
  - Example

15. How to find attributes of siblings with a specific name (XPath-LINQ to XML)

- Example

16. How to find elements with a specific attribute (XPath-LINQ to XML)

- Example

17. How to find child elements based on position (XPath-LINQ to XML)

- Example

18. How to find the immediate preceding sibling (XPath-LINQ to XML)

- Example