TEKLRN

C# LEVEL 30

1. Statements, Expressions, and Operators

2. Statements

3. Types of statements

4. Declaration statements

5. Expression statements

6. The empty statement

7. Embedded statements

8. Nested statement blocks

9. Unreachable statements

10. Expression-bodied members

11. Methods

12. Read-only properties

13. Properties

14. Constructors

15. Finalizers

16. Indexers

17. Anonymous functions

18. The Evolution of Delegates

19. How to use lambda expressions in a query
   - Example

20. Equality comparisons
   - Reference equality
   - Value equality
   - Value equality for floating-point values

21. How to define value equality for a type
    - Example

22. How to test for reference equality (Identity)
    - Example