✓ 1000 XP

Store and retrieve data using literal and variable values in C#

48 min • Module9 Units

Beginner   Developer   Higher Education Educator   K-12 Educator   Student   .NET

Use data in your applications by creating literal values and variable values of different data types.

Learning objectives

After you complete this module, you'll be able to:

- Create literal values for five basic data types
- Declare and initialize variables
- Retrieve and set values in variables
- Allow the compiler to determine the data type for your variable when initializing

⊕ **Added**

Prerequisites

- Must understand basic C# syntax rules
- Must understand how to use Console.WriteLine()

This module is part of these learning paths

Write your first code using C# (Get started with C#, Part 1)

| Introduction | ✓ |
| 3 min | |

| Exercise - Print literal values | ✓ |
| 10 min | |

Declare variables   ✓

6 min

Exercise - Setting and getting values from variables   ✓

10 min

Declare implicitly typed local variables   ✓

6 min

Complete the challenge   ✓

6 min

Review the solution   ✓

3 min

Knowledge check   ✓

3 min

Summary   ✓

1 min