

Becoming a .NET Developer

C# Basics

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pluralsight 
hardcore dev and IT training

Agenda

- Namespaces
- Hello World
- Creating a Method in C#
- Simple Debugging
- The Diner Max 3000
- Summary

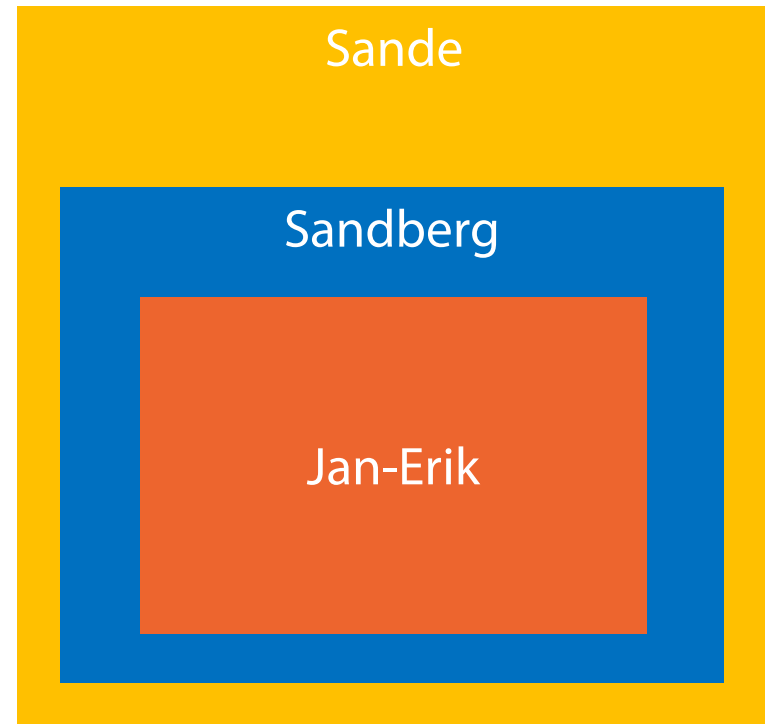
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Namespaces

- Grouping
- Distinguish
- Sande.Sandberg.Jan-Erik



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Example: Hello World

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Creating a Method in C#

- Access modifier
- Returning type
- Method name
- List of parameters

```
private int AddNumbers (int numberOne, int numberTwo)
```

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Access Modifiers

- Private
- Public
- Protected
- Internal
- Protected Internal

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Static

- Only one
- Automatically created
- Static methods can only call other static methods

```
Private static int AddNumbers (int numberOne, int numberTwo)
```

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Example: Debugging

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Example: Diner Max 3000 - Menus

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Summary

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Tip:

Experiment and see if you are able to use `int.Parse(Console.ReadLine())` to input numbers and make a simple calculator.

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