



Basic C#



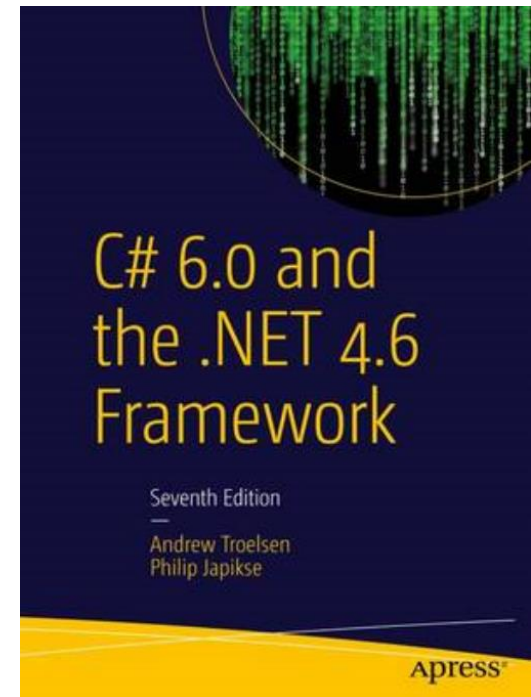
Intro

- Who am I
 - Michell Cronberg
 - 40 10 32 42 / michell@cronberg.dk
 - <http://om.cronberg.dk>
- Who are you
 - Prerequisites
 - Expectations



Material

- Andrew Troelsen, Philip Japikse: *“C# 6.0 and the .NET 4.6 Framework, Sixth Edition”*
- Slides
- Assignments and labs
- Tools
 - Github
 - Links
 - Intro to CourseHelper





Basic C#

- Module 0: “Intro”
- Module 1: “What is .NET and C#?”
- Module 2: “Hello, World”
- Module 3: “Value Types and Expressions”
- Module 4: “Reference Types and Statements”
- Module 5: “Methods”
- Module 6: “Introducing Object-Oriented Programming”
- Module 7: “Properties and Static Members”
- Module 8: “Inheritance and Polymorphism”
- Module 9: “Structured Exception Handling”
- Module 10: “Interfaces”
- Module 11: “Collections and Generics”
- Module 12: “Delegates, Events, and Lambda
- Module 13: “Advanced C# Language Features”
- Module 14: “LINQ to Objects”



Practical information

- A day starts at 9 am and ends at 4 pm
- Parking
- Toilets
- Lunch and breaks