

PV178: Programming for .NET Framework

C# 3.0 – Seminar

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Assignment

- Create a console application that reads arithmetic expression with variables, asks for values of the variables, and outputs the evaluated expression
- Use expression trees to internally store the expression
- Notes
 - You may require the input to be in (reverse) Polish notation. This will save you some coding.
 - Classes and methods that you may need: `Expression`, `BinaryExpression`, `ParameterExpression`, `LambdaExpression`, `char.IsDigit()`, `char.IsLetter()`, `LambdaExpression.Compile()`, `Delegate.DynamicInvoke()`