

Form

Base .NET WinForms class representing an UI.

MainForm

Base class that is used to switch between views: calculator, temperature converter and length converter.

ChildForm

Abstract class that allows aggregation in the MainForm for all subclasses.

FormCalculator

Calculator view that allows creating an expression and getting a result.

CalculateExpression

Class used for calculating expression. It uses RPN algorithm (Reverse Polish Notation).

LengthUnits/TemperatureUnits

Static class for storing constant strings of units.

FormLength/FormTemperature

Converter view that allows entering an value, picking unit to convert from and to and getting a result as well.

