Problem

- Lots of routine work for programmers
- Many tasks can be automated
- Several different tools in the development process (compiler, debugger, modeler)
- Forward/Reverse/Roundtrip Engineering

Solution

- **Integrated Development Environments**
  - Editor
  - Compiler
  - Debugger
  - UI Builder

- **Automated code generation**

- **Modeling capabilities**

- **Roundtrip Engineering**

- **Version Control**