

# C# Tips and Traps

Part III

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# Module Overview

- **Conditional formatting for numbers**
- **Obsolete code**
- **Avoiding LINQ query re-evaluation**
- **Launching arbitrary programs and capturing output**
- **Static array methods**
- **Copying, atomic cloning, and resizing of arrays**
- **Initialising multidimensional arrays**
- **Preserving your stacktrace information**

# Module Summary

- **Conditional number formatting**
- **[Obsolete]**
- **Avoiding LINQ query re-evaluation with .ToList()**
- **The Process class**
- **Static array methods**
- **.Clone() .CopyTo() .ConvertAll() .ConstrainedCopy()**
- **Initialising multidimensional arrays**
- **throw;**