

# CE103 Algorithms and Programming I

## Week-7

# C# Functional Console Programming

using C++ and x86/x64 Assembly language in Microsoft Visual Studio. The solution includes a kernel driver project, a DLL project and a C++ test console project.

Coding Windows Kernel Driver - InjectAll - Making the Visual Studio solution for DLL injection into all running processes.

## Others

`std::dec`, `std::hex`, `std::oct` - [cppreference.com](http://cppreference.com)

`std::setbase` - [cppreference.com](http://cppreference.com)

C++ Tutorial: Multi-Threaded Programming - Thread for Win32 - 2020

### 1. Csharp Programming

#### a. Introduction

##### i. C# Hello World

##### ii. C# Keywords & Identifiers