

## **LABORATORY 1**

You should set up a C++ compiler and an IDE. Two possible options are:

1. Visual Studio
  - Download Visual Studio Community 2015 from <https://www.visualstudio.com/en-us/downloads/download-visual-studio-vs.aspx> and then install it. You will have to create a Microsoft account, or use an existing one (if you already have one).
  - You can also download (from Microsoft DreamSpark) and install one of the following:
    - o Visual Studio Community 2015
    - o Visual Studio Professional 2013
2. Eclipse CDT with MinGW compiler; tutorials:
  - <https://www.youtube.com/watch?v=rgt3PJ5DvH4>
  - <https://chrismwright.wordpress.com/2012/10/13/installing-eclipse-for-cc-and-mingw/>

Create a new C/C++ project and a simple “Hello world” C/C++ application.

After you finish these, please start working on your assignment for Lab2.