E-learning - Visual C/C++ Debugger

- 1. Search Google on Video using "Visual C++ debugger", you will retrieve a list of videos teaching you how to use the Visual C++ Debugger.
- 2. One video uses a C program as an example to show how to use Visual C++ Debugger. Although the other videos use C++ as an example, it is still quite useful to observe the way the debugger is being called and used. The features are also applicable to debugging C programs.
- **3. Documents** Access the links below for related documents on Visual C/C++ Debugger:

Intro to MS Visual C++ Debugging http://courses.cs.vt.edu/~cs1044/Notes/A02.MSVCDebug.pdf

Use of the Debugger in Visual C++

http://www.hermetic.ch/cfunlib/debug.htm

4. Videos – Access the links below for related videos on Visual C/C++ Debugger;

A Simple Computer Program With The Aid Of Visual C++ 2008 IDE And The Built-In Debugger Watch how a powerful feature in Visual C++ would let you code in C much faster and easier in Windows Vista SP1. It helps beginners to understand computer programming using a modern debugger tool.

http://www.youtube.com/watch?v=BJqGoFiYlBk

Debugging in Visual Studio 2010

http://www.youtube.com/watch?v=k1EQndVmlOc

Visual Studio 2010 Debugging

http://www.youtube.com/watch?v=j6ODA1bGPvU

Tutorial - Debugging C++ in Visual Studio 2010 part (1/3) http://www.youtube.com/watch?v=z5gBIizwsY0

Tutorial - Debugging C++ in Visual Studio 2010 (part 2/3) http://www.youtube.com/watch?v=U9cJNL2jN1U

Tutorial - Debugging C++ in Visual Studio 2010 part (3/3) <u>http://www.youtube.com/watch?v=nHesPrW0FNo</u>

IDE 01 : Debugging - Breakpoints -step into, step over, step onto http://www.youtube.com/watch?v=jXZuEA3XUeo

0305 Debugging Demo - Visual C++ Tutorial http://www.youtube.com/watch?v=Gmg2rC2EOGc

0406 Debugging Demo - Visual C++ Tutorial

http://www.youtube.com/watch?v=seN4WgA3g6w

0504 Debugging Demo - Visual C++ Tutorial

 $\underline{http://www.youtube.com/watch?v=owMVLvbuB90\&feature=related}$