

Section 6 : Environment Setup - Other options

6.1 Online Compilers

- **Wandbox.org**: Ideal for seeking help; the share feature is very useful.
- **Coliru**: Another good option for running and sharing code online.
- **Godbold.org**: Offers various compiler options and a share feature (compiler explorer).

Advantages:

- Best for sharing code and asking for help.
 - Useful for trying different compilers.
-

6.2 About Other IDEs

- **Microsoft Visual Studio**:
 - Explore how to set up a simple C++ project.
 - **Other Compiler Options**:
 - **CodeLite**: A free and open-source IDE for C/C++ development.
-

6.3 Quiz

- **What is a compiler?**
 - A compiler translates source code written in a programming language into machine code or executable programs.
 - **What is an IDE?**
 - An IDE (Integrated Development Environment) is a software application that provides comprehensive facilities to programmers for software development, including a code editor, compiler, debugger, and other tools.
-