

Programming Methodology

Practice Session #0

Installation & Use of Visual C++ 2005

How to Get Installation File (1)

- C: How to Program 책의 부록
 - 영문판
- Microsoft homepage에서 무료로 다운로드 가능
 - 한글판
 - <http://www.microsoft.com/korea/msdn/vstudio/express/visualc/download/>

How to Get Installation File (2)

The screenshot shows the Microsoft MSDN website for Visual C++ 2005 Express Edition. The browser window is Mozilla Firefox, and the URL is <http://www.microsoft.com/korea/msdn/vstudio/express/visualc/download/>. The page features a yellow and orange header with the Microsoft Visual C++ 2005 Express Edition logo. The main content area is titled '지금 다운로드!' (Download Now!) and contains a numbered list of steps:

- 1. 배타 버전 제거**
설치하기 전에 SQL Server 2005, Visual Studio 2005, .NET Framework 2.0의 이전 버전을 제거해야 합니다.
- 2. 다운로드 및 설치**
Microsoft Visual C++ 2005 Express Edition을 다운로드하여 설치하십시오.
다운로드 (highlighted with a red box)
참고: 네트워크 문제가 있거나 CD를 구워 오프라인으로 설치해야 하나? [수동 설치 지침을](#) 따르십시오.
- 3. 등록**
왜 등록을 해야 하나? 등록 키를 얻어야 합니다. 또한 Corbis의 무료 이미지, Microsoft Learning의 온라인 교육, Microsoft Press의 전자책 등 무상 자료를 얻을 수 있습니다. [등록 혜택에](#) 대하여 자세히 알아보십시오.
- 4. 플랫폼 SDK 설치**
이제 Microsoft Platform Software Development Kit(SDK) 설치를 해야 합니다.

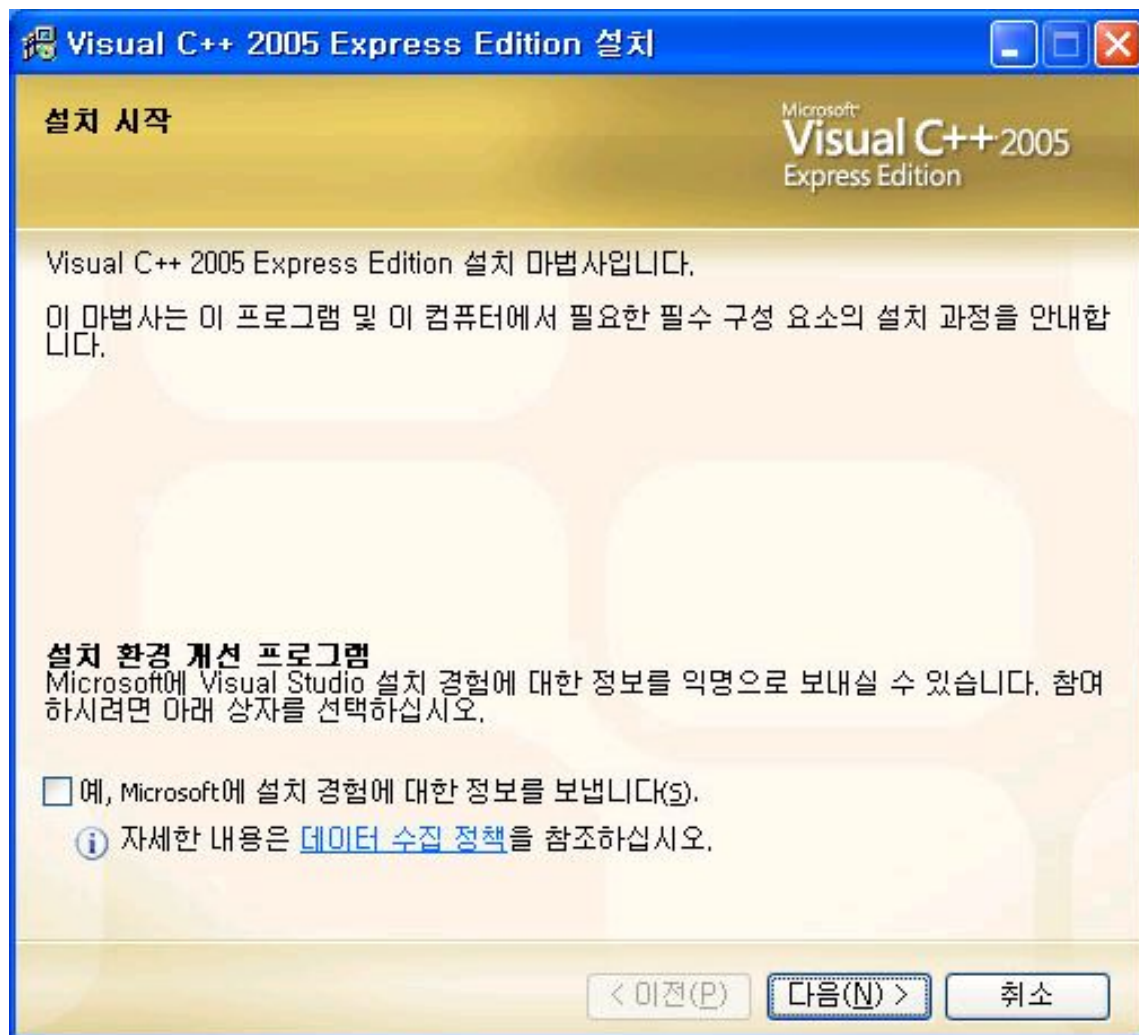
Below the list, there is a section titled '도움이 필요합니까?' (Need help?) with a link to [Express Forums \(영문\)](#).

On the right side of the page, there is a '시스템 요구 사항' (System Requirements) section:

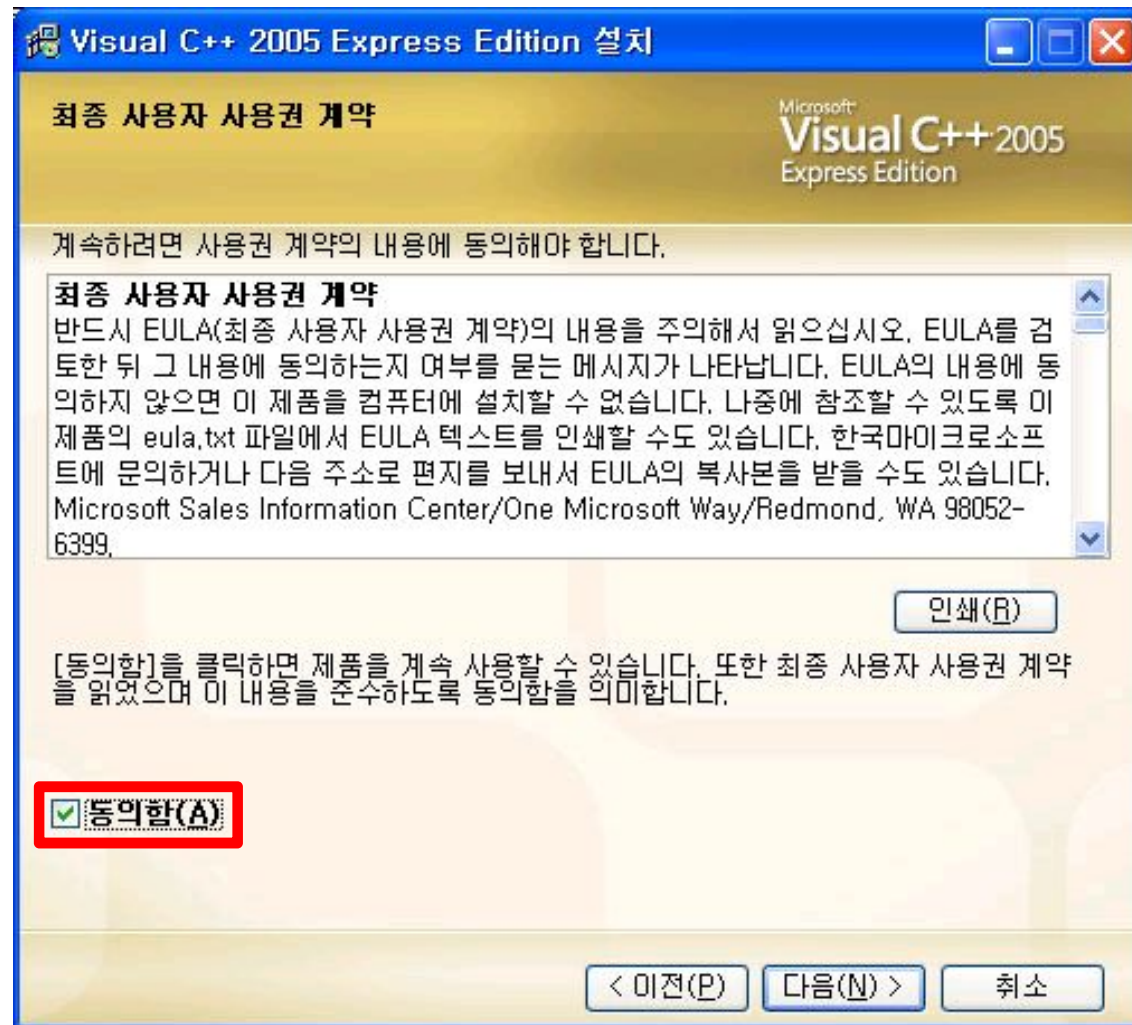
- 시스템 요구 사항**
* 자세한 설명은 [Express Readme](#)를 참조하십시오.
- 운영 체제**
 - Windows 2000 서비스 팩 4
 - Windows XP 서비스 팩 2
 - Windows Server 2003 서비스 팩 1
 - Windows x64 Editions
 - Windows Vista
- 프로세서**
 - 600MHz 이상의 프로세서가 장착된 컴퓨터 (1GHz 이상 권장)
- RAM**
 - 최소: 192 MB
 - 권장: 256 MB (SQL Express가 설치된 경우 512MB 이상)
- 하드 드라이브**
 - 최소: 500 MB
 - Visual C++ Express 및 .NET Framework 2.0 포함
 - 전체 설치: 1.3 GB
 - 또한 MSDN Express Library 2005 및 Microsoft SQL Server 2005 Express Edition 포함

The footer of the page includes copyright information: ©2008 Microsoft Corporation. All rights reserved. and links for [사용자 문의](#), [사용약관](#), [상표](#), [개인정보보호](#), and [법적정보](#).

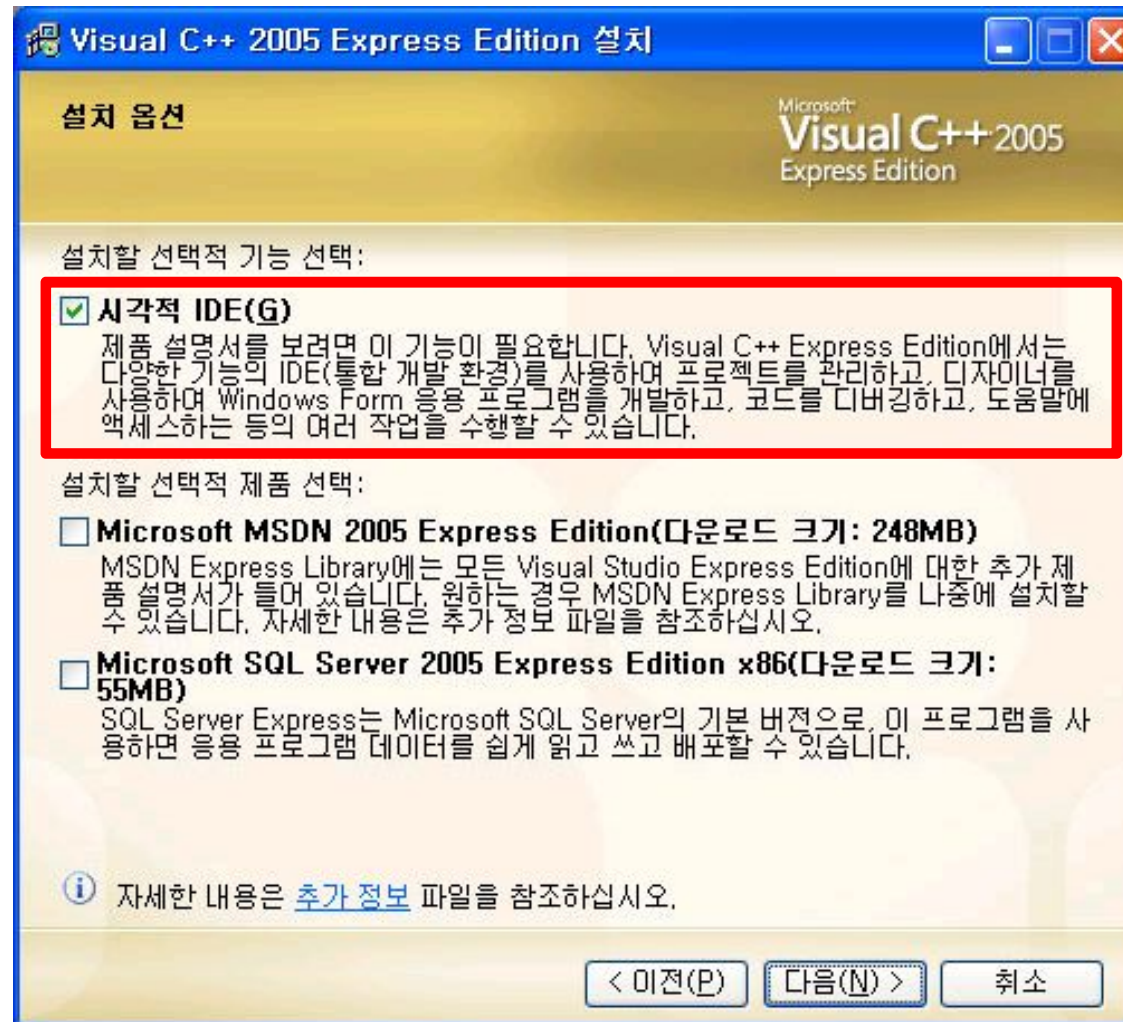
Installation (1)



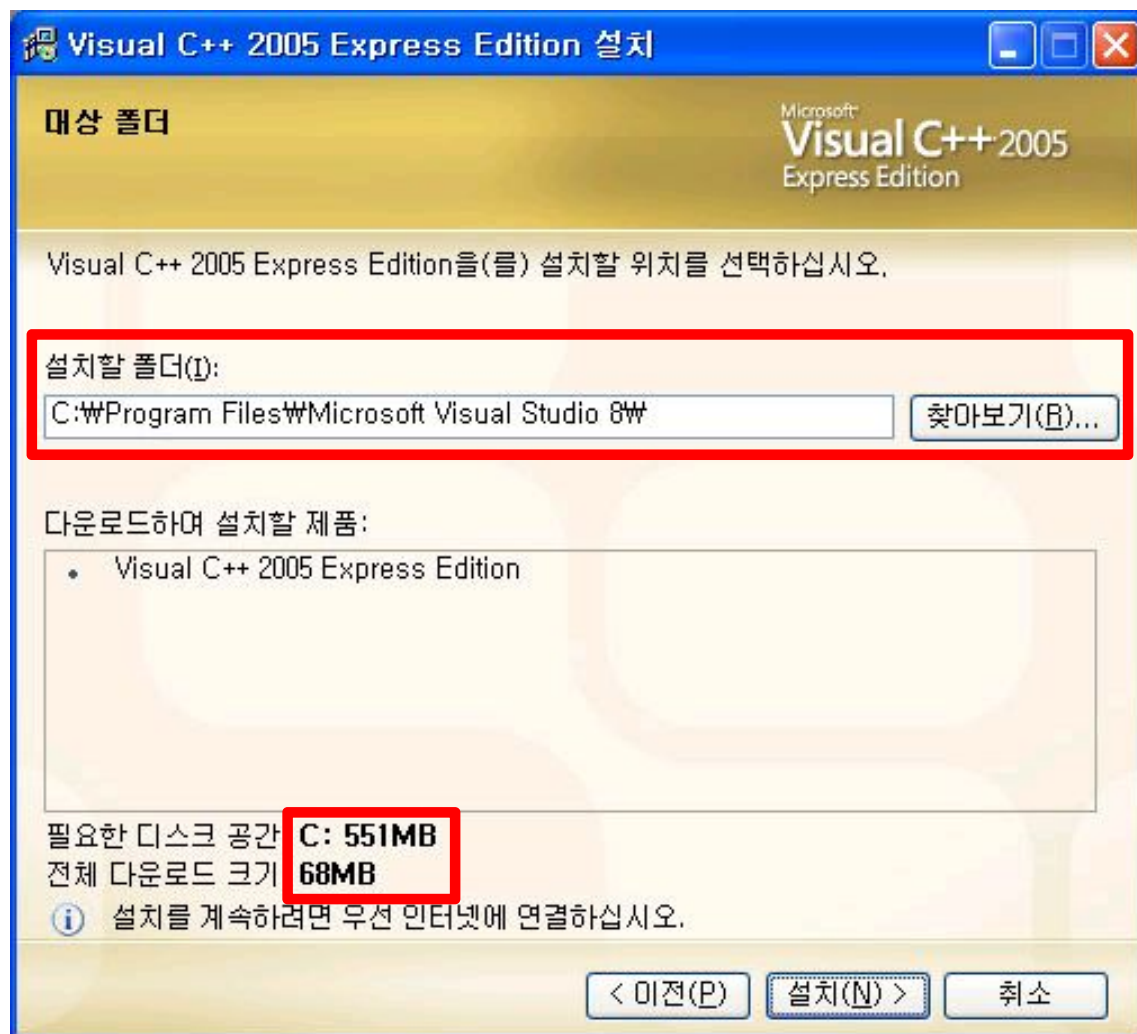
Installation (2)



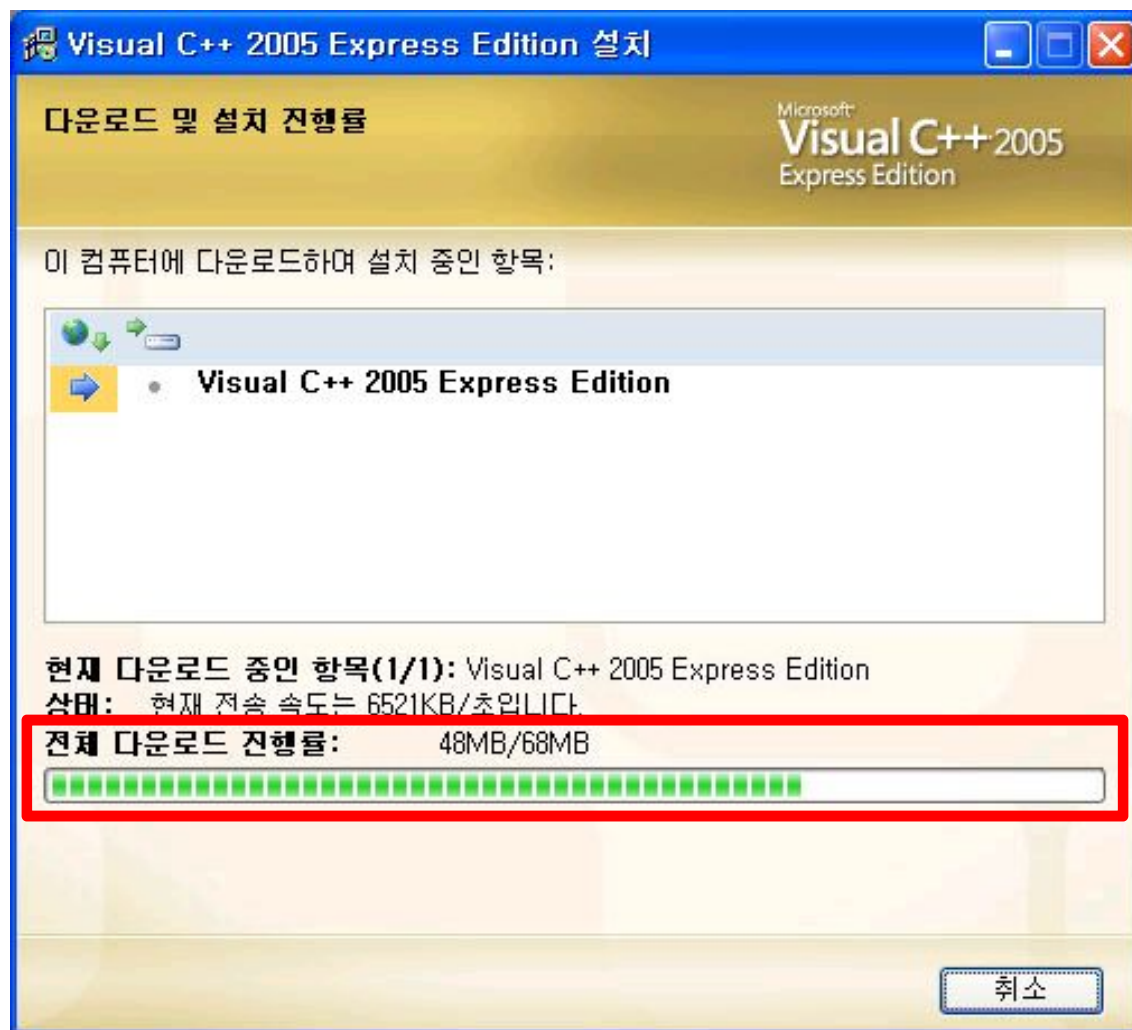
Installation (3)



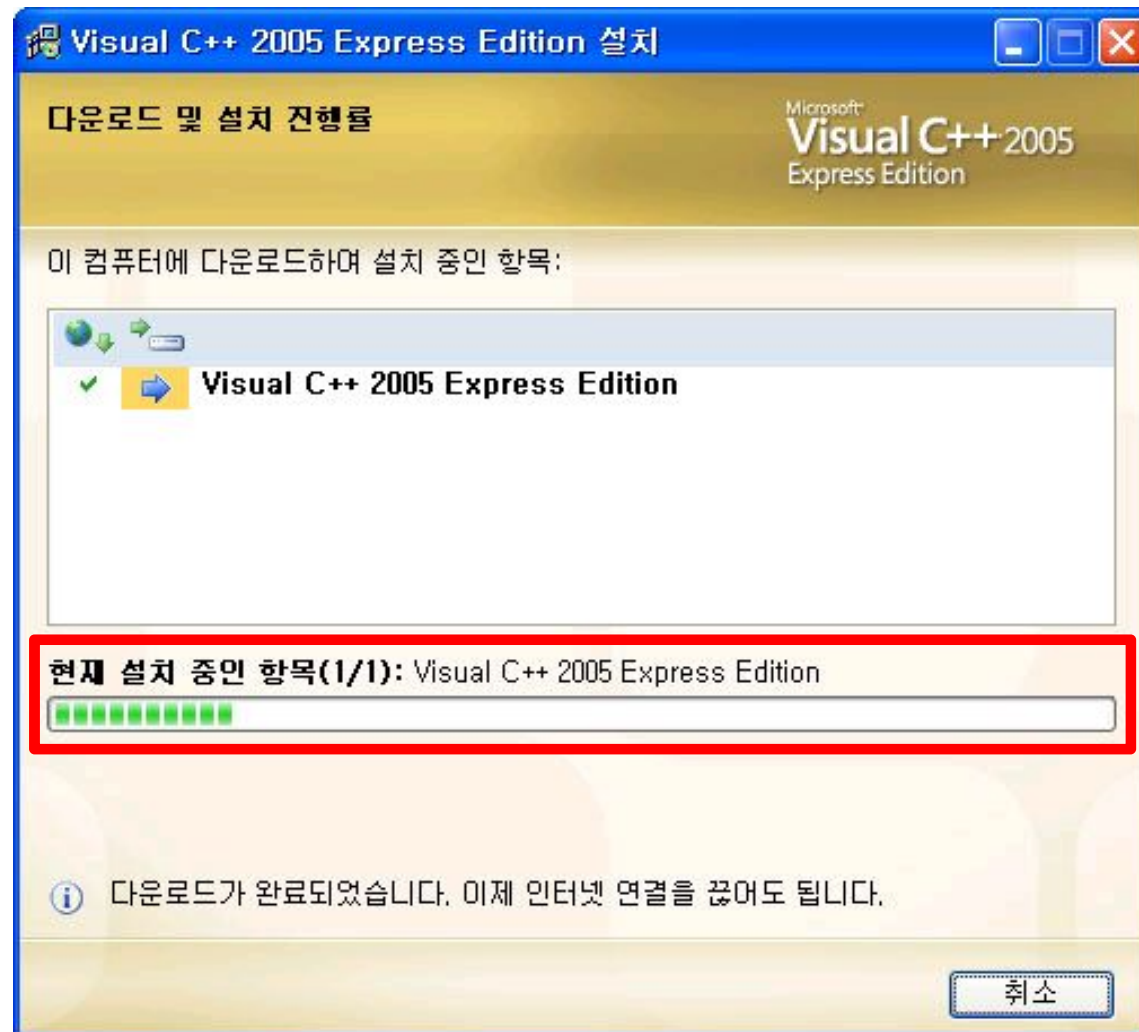
Installation (4)



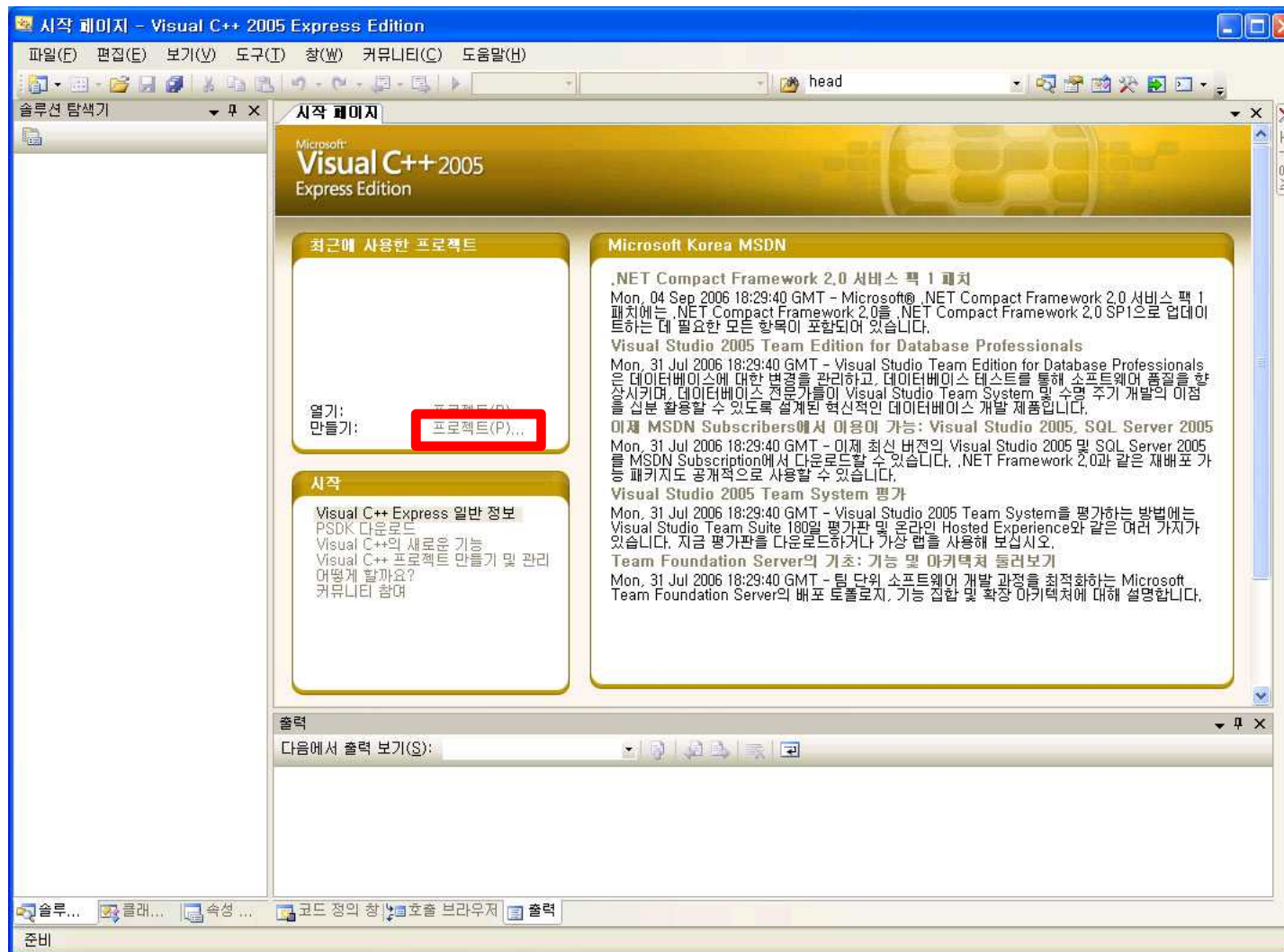
Installation (5)



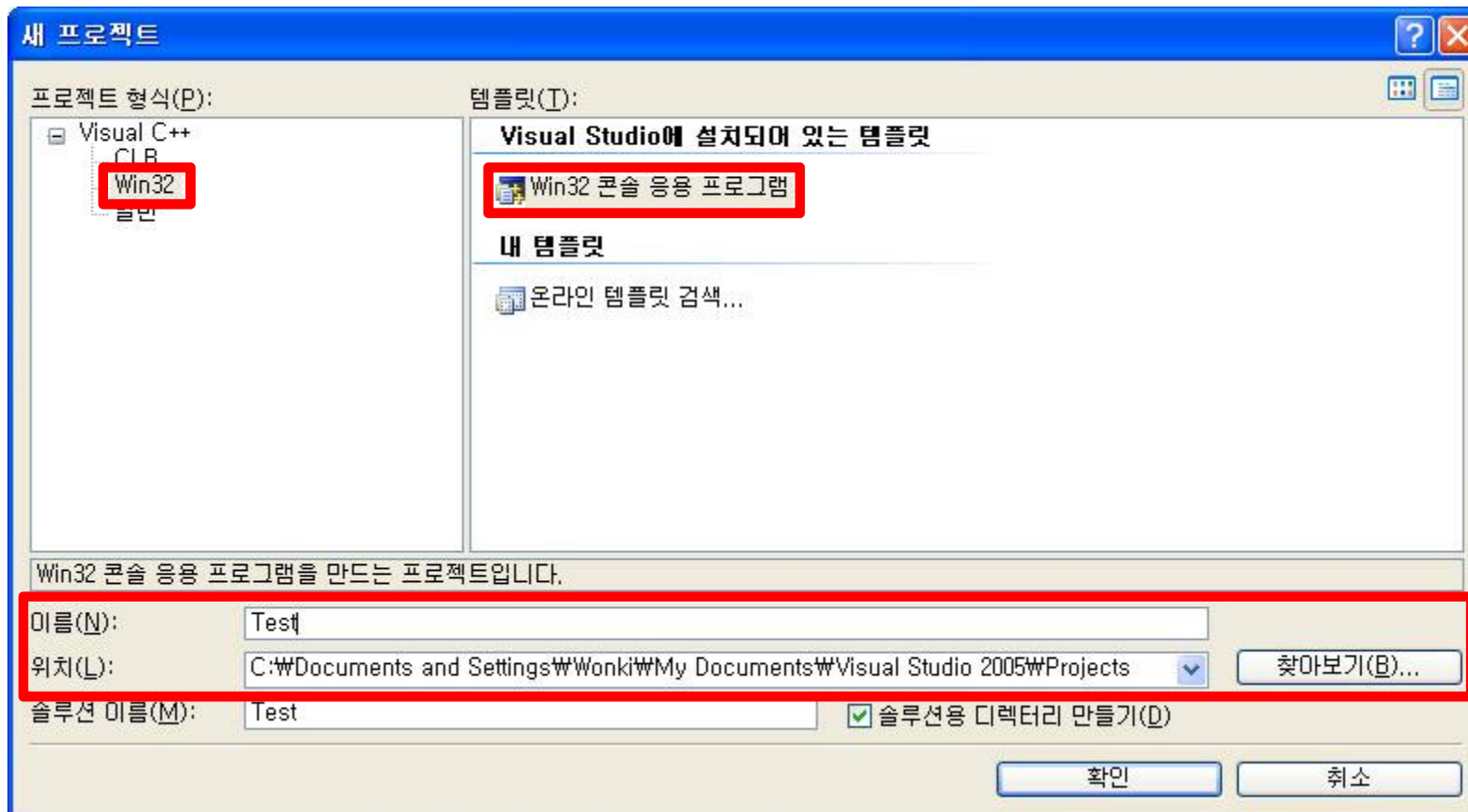
Installation (6)



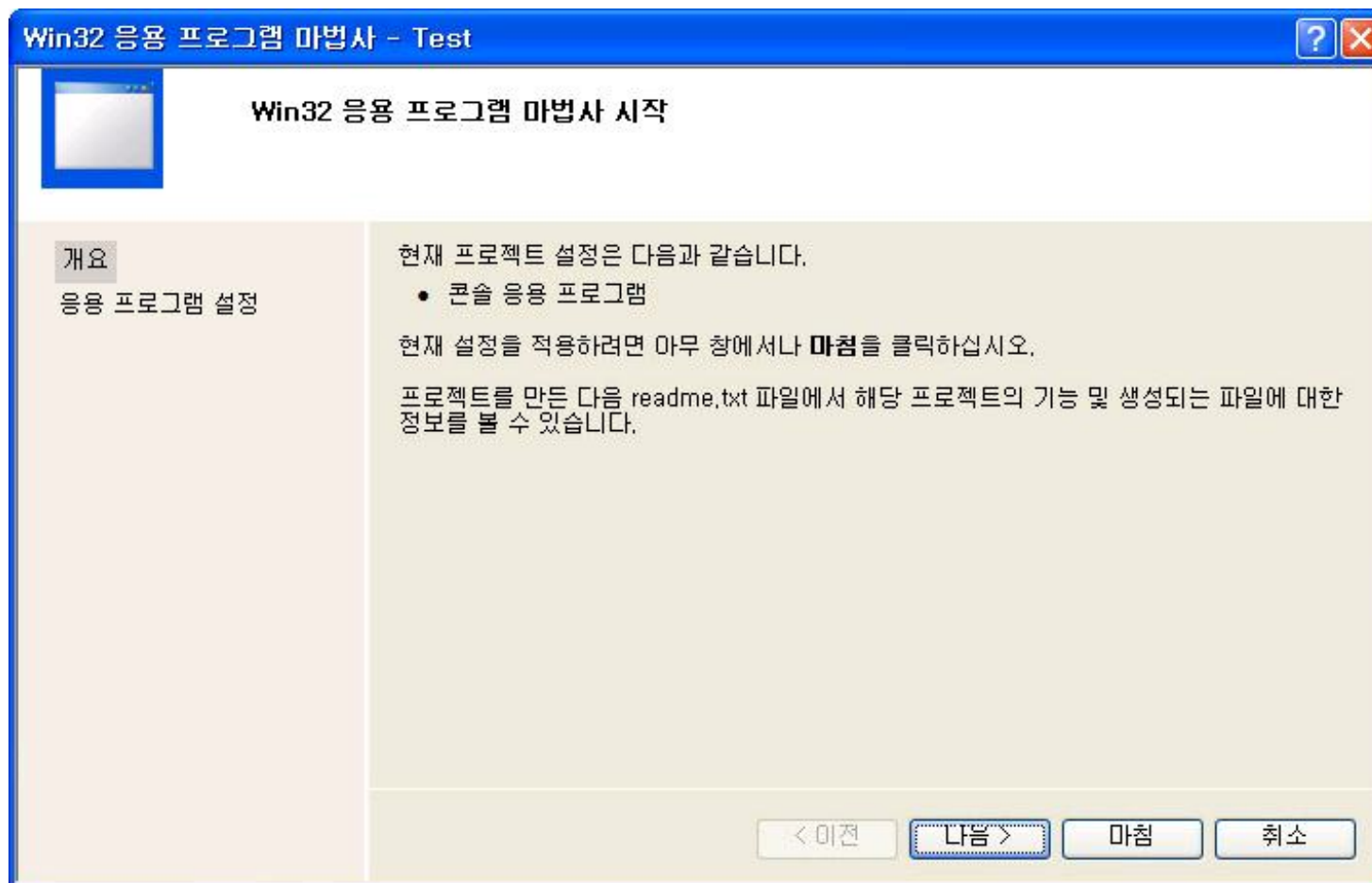
Start Page



Creating a Project (1)



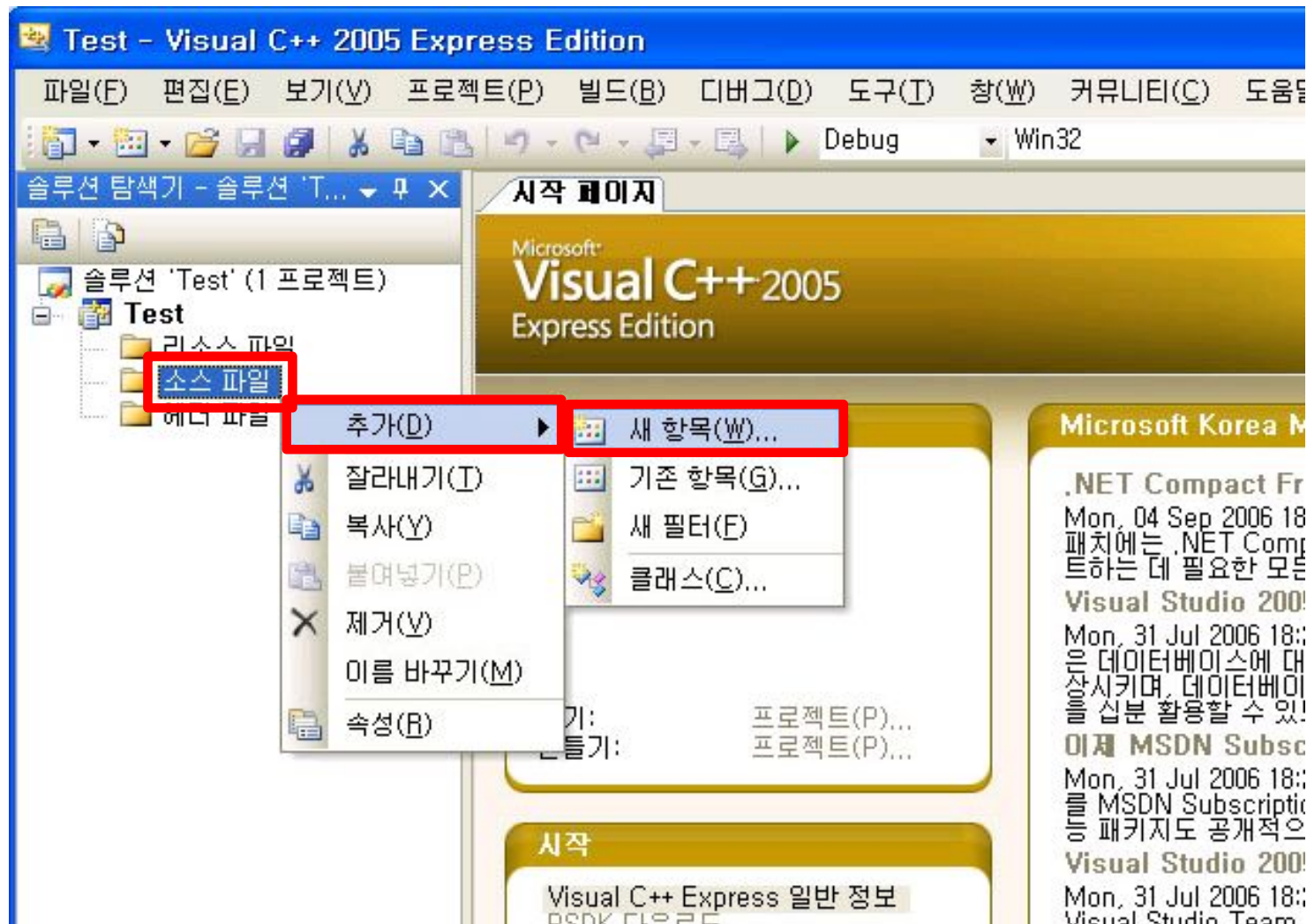
Creating a Project (2)



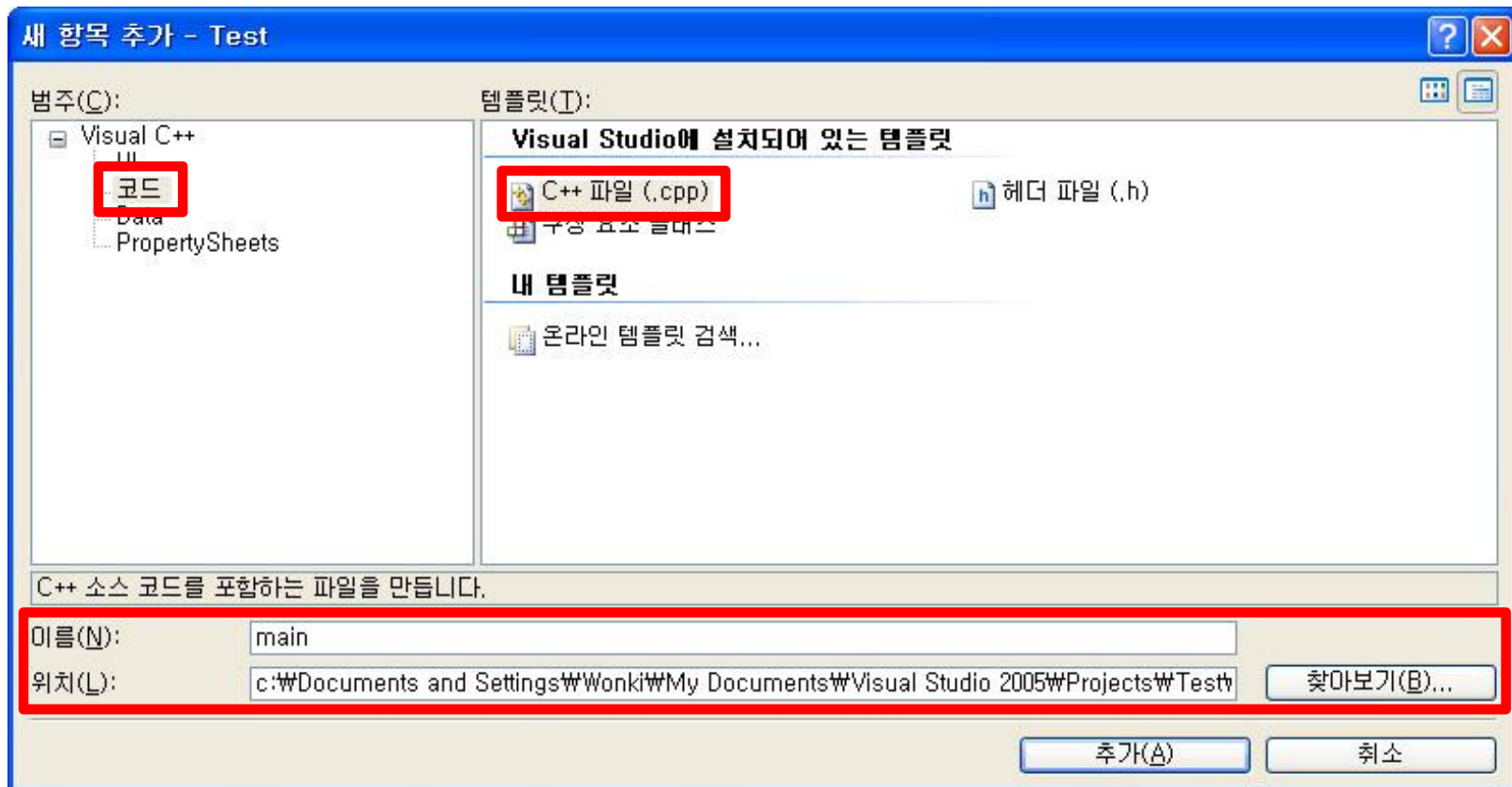
Creating a Project (3)



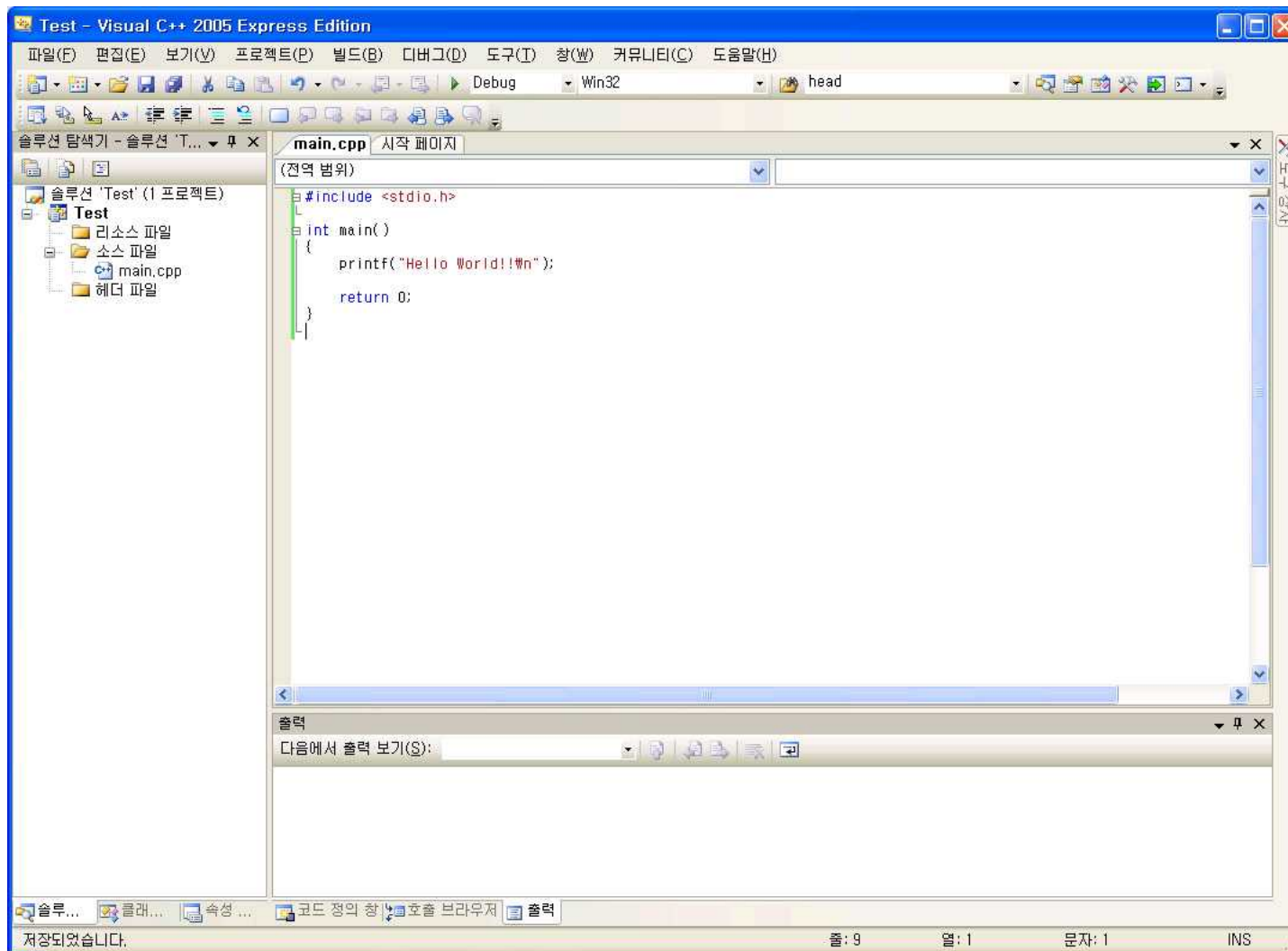
Creating a File (1)



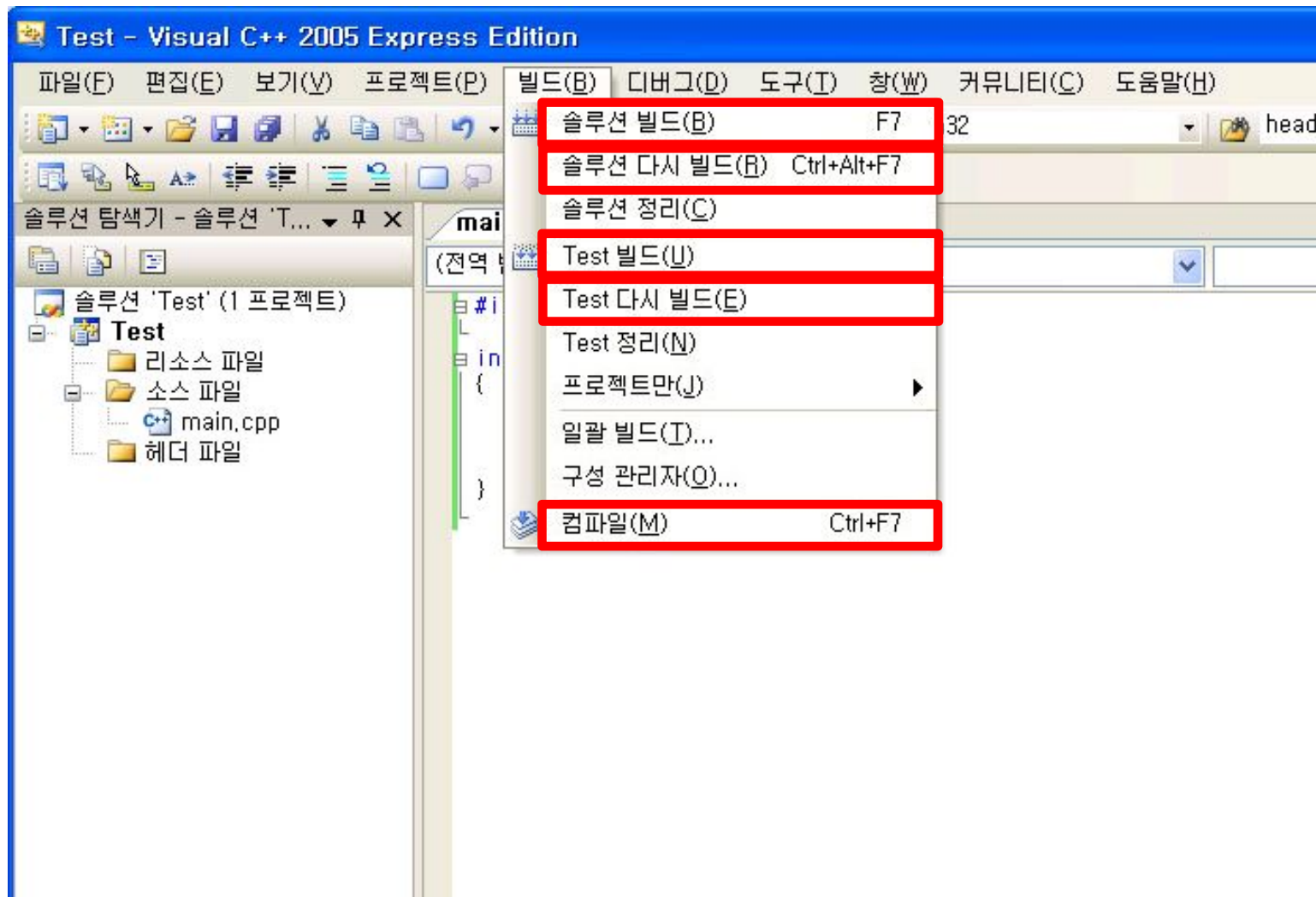
Creating a File (2)



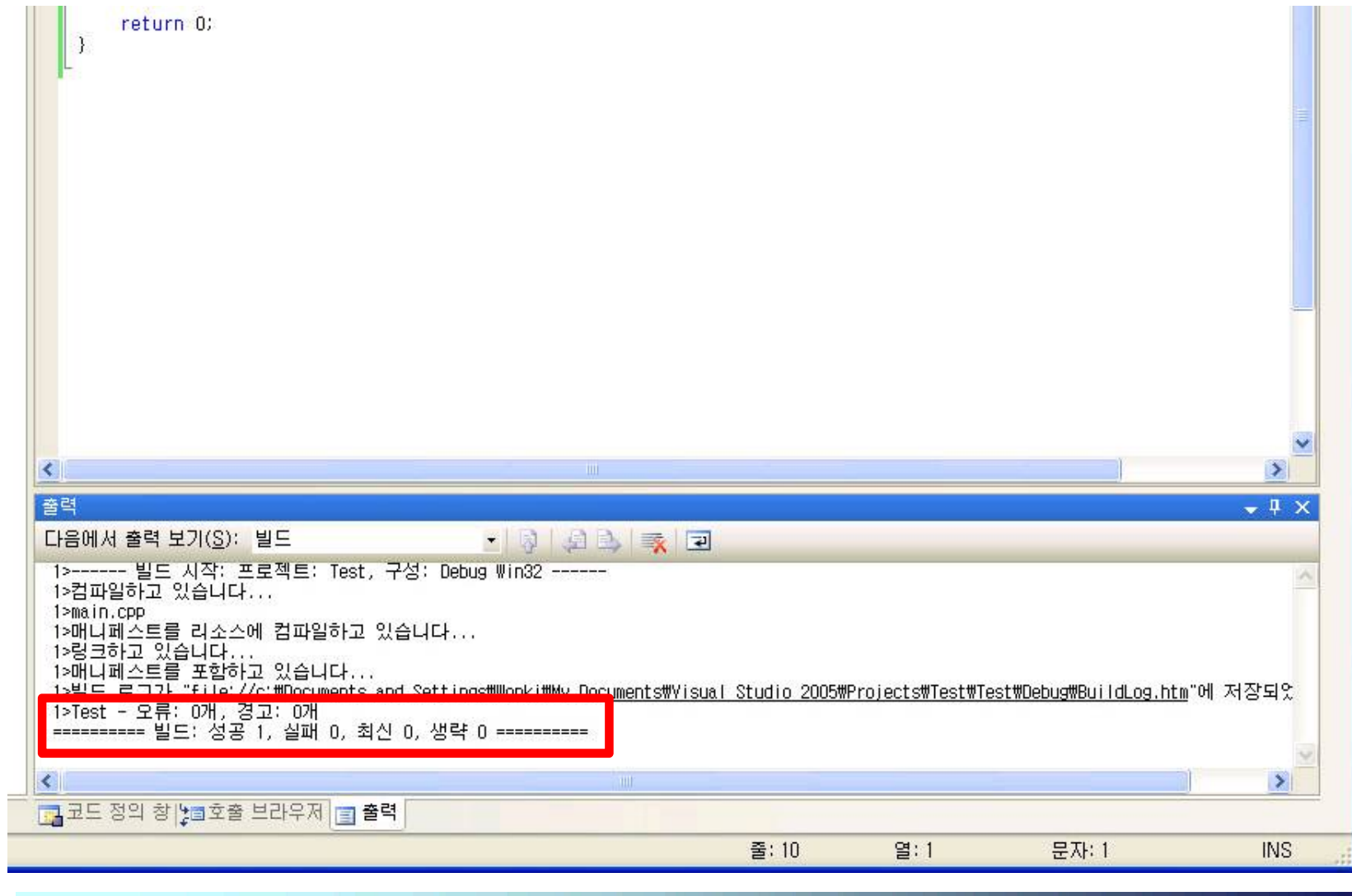
Making Source Code



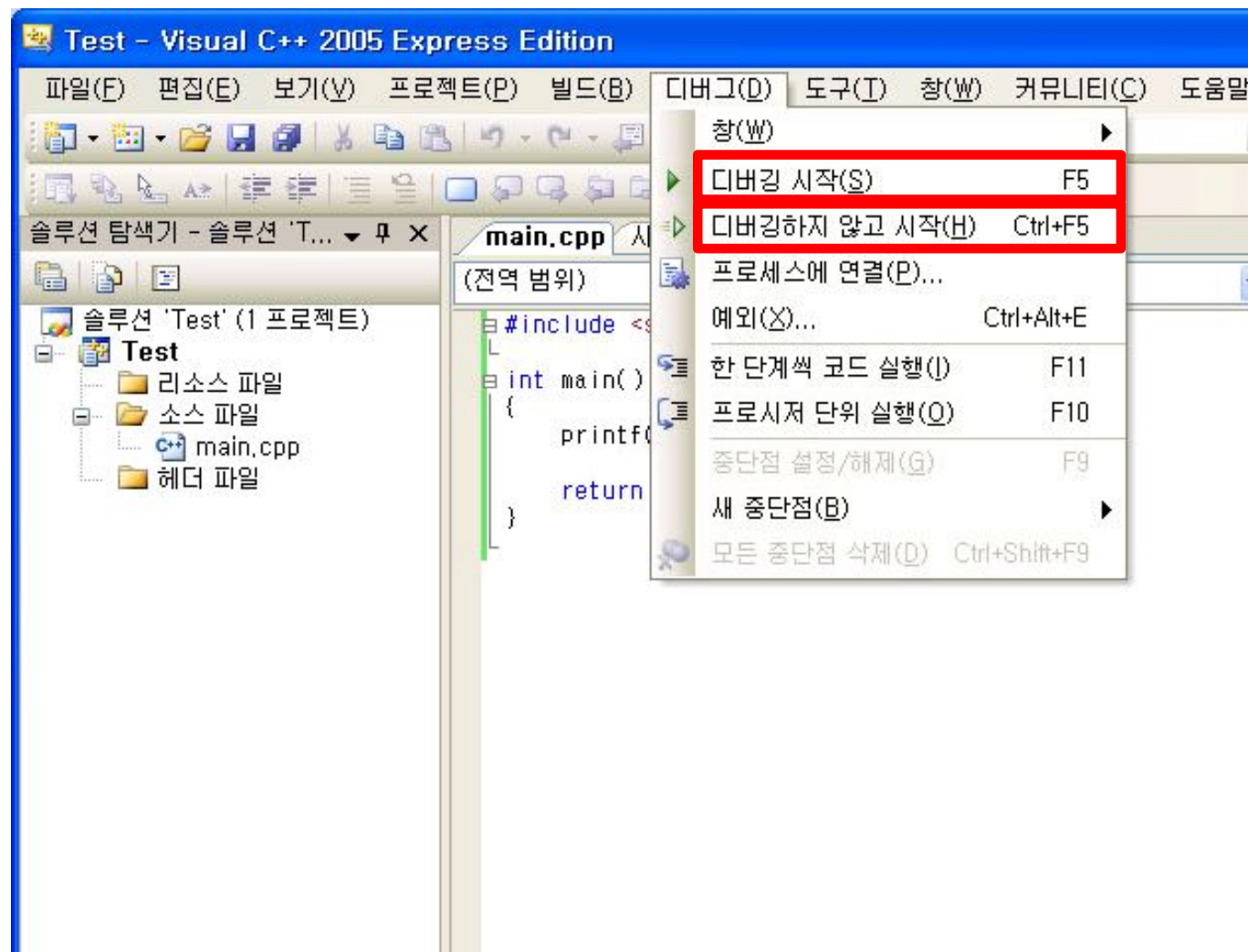
Compile (1)



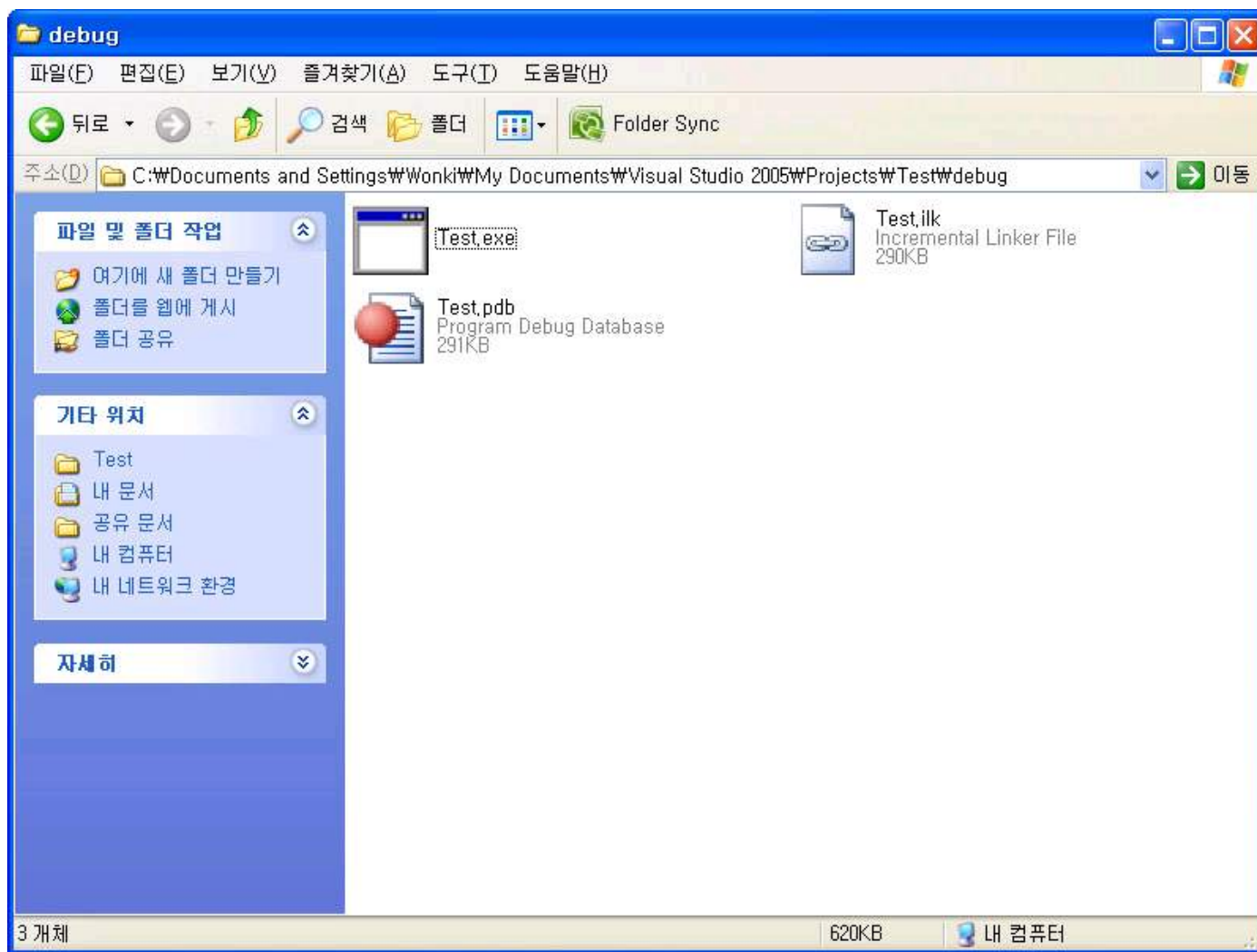
Compile (2)



Running the Program



Execution File



Sample Practice

- **HelloWorld**라는 이름의 project를 생성한다.
- **HelloWorld.c** 파일을 생성한다.
- **“Hello World!!”** 를 10번 출력하는 C 프로그램을 작성한 뒤, 컴파일하고 실행한다.

Memo