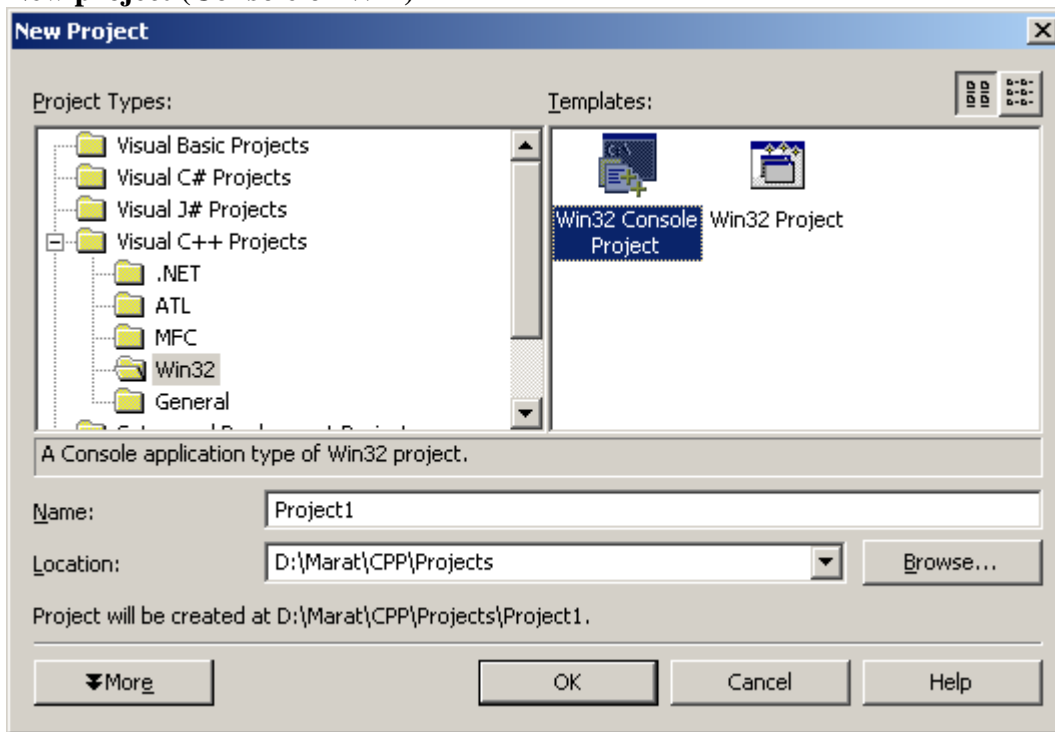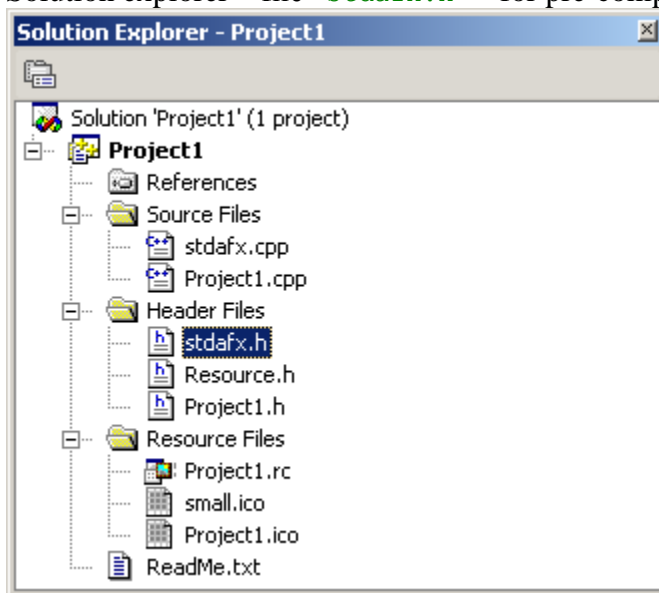**New project (Console or Win)**
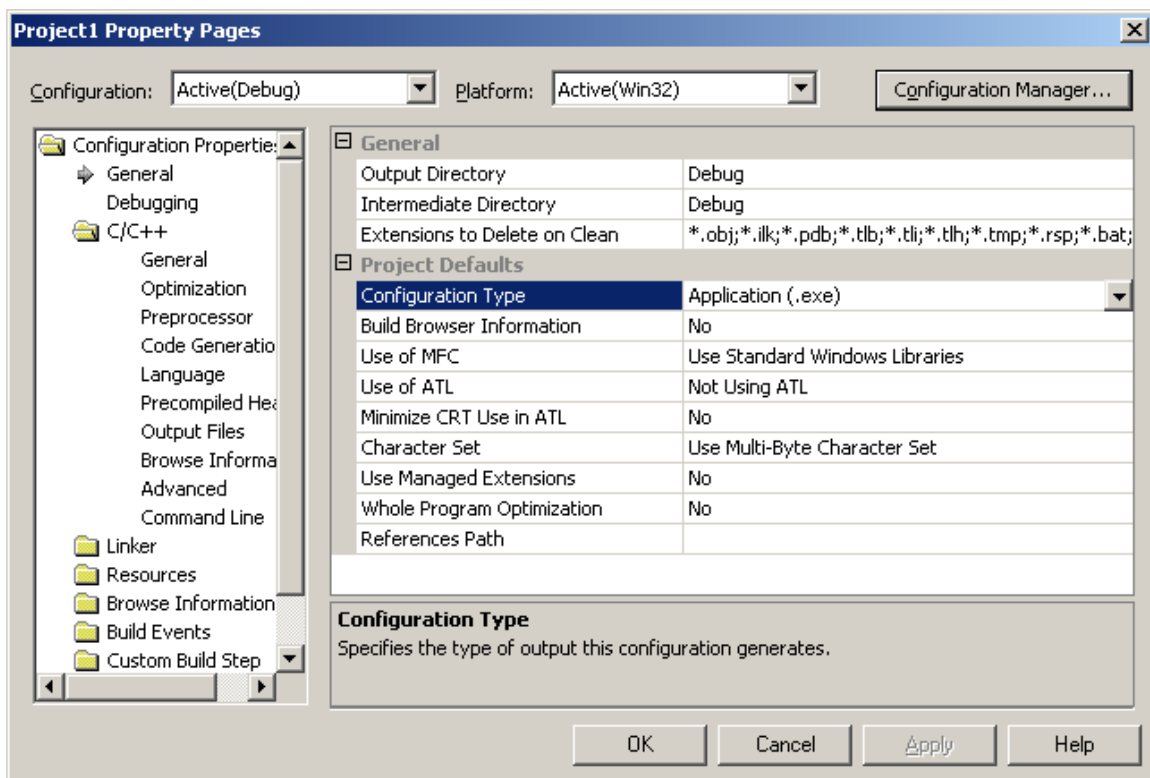

Solution explorer – file "`stdafx.h`" – for pre-compiled header
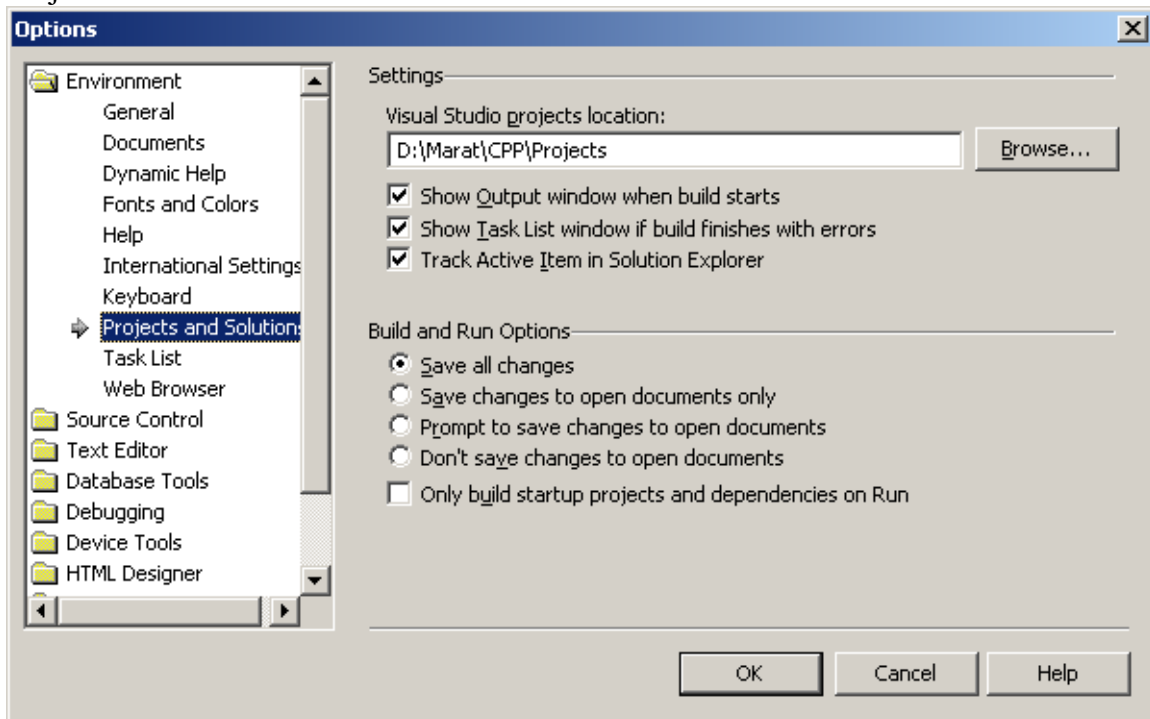

Build Project1; Debug\Project1.exe

Project Properties – Directories; configuration; MFC; Debug – command args
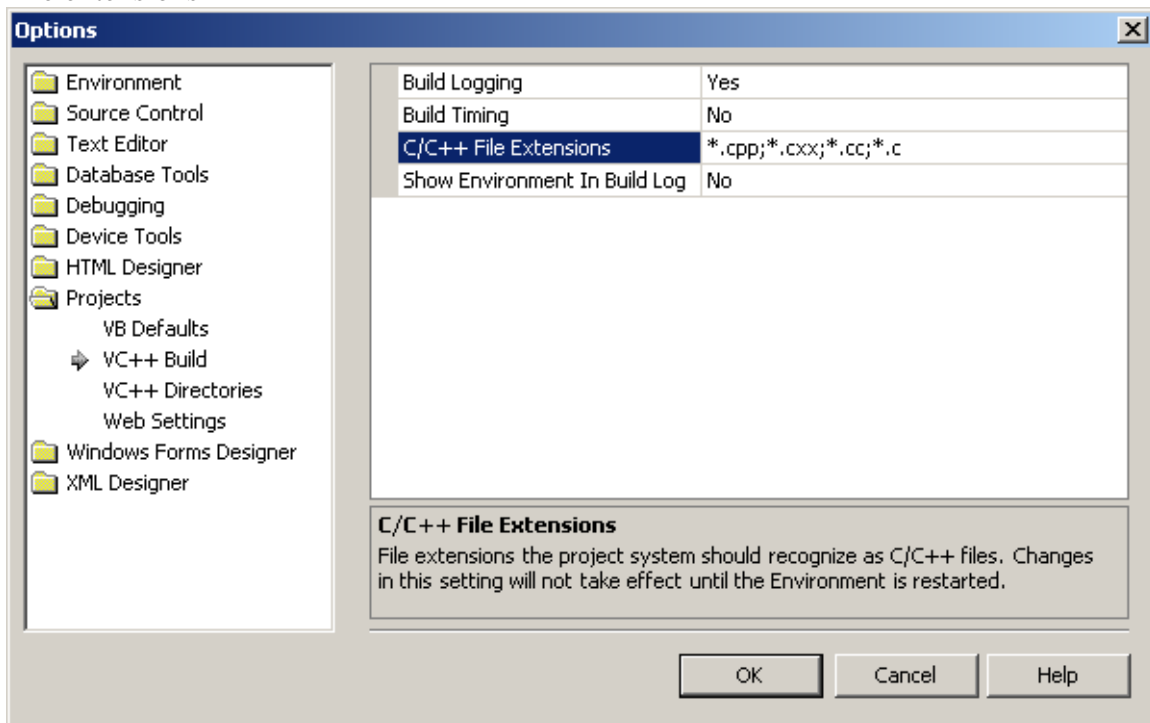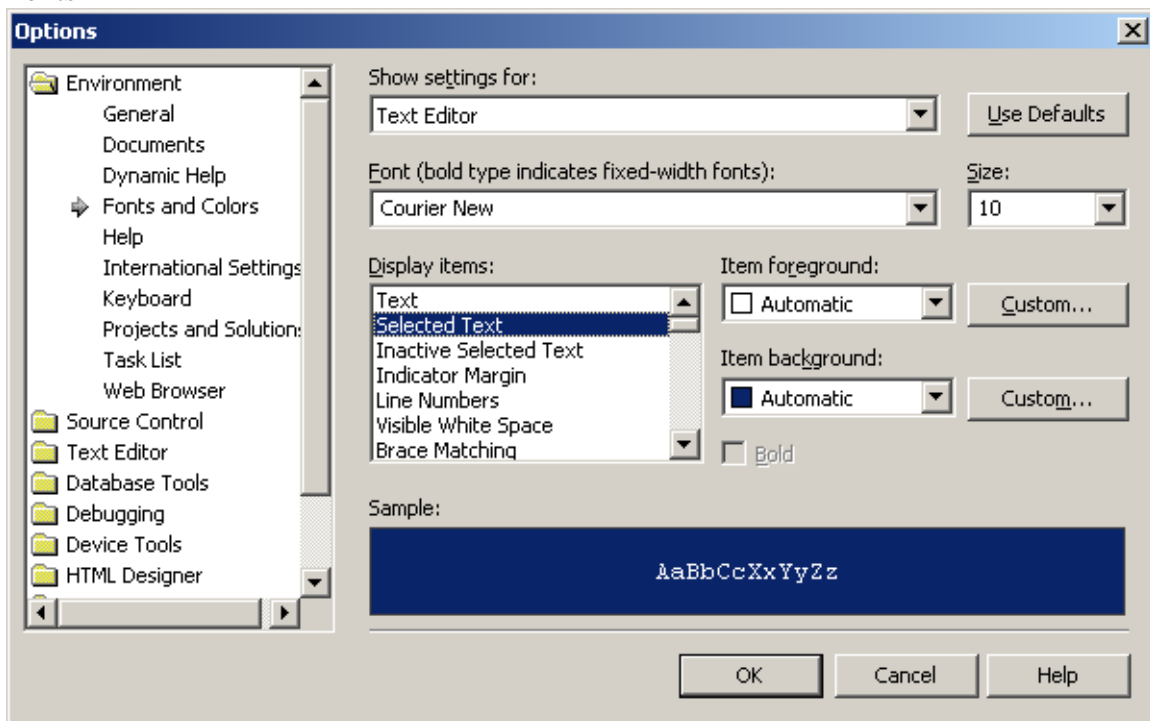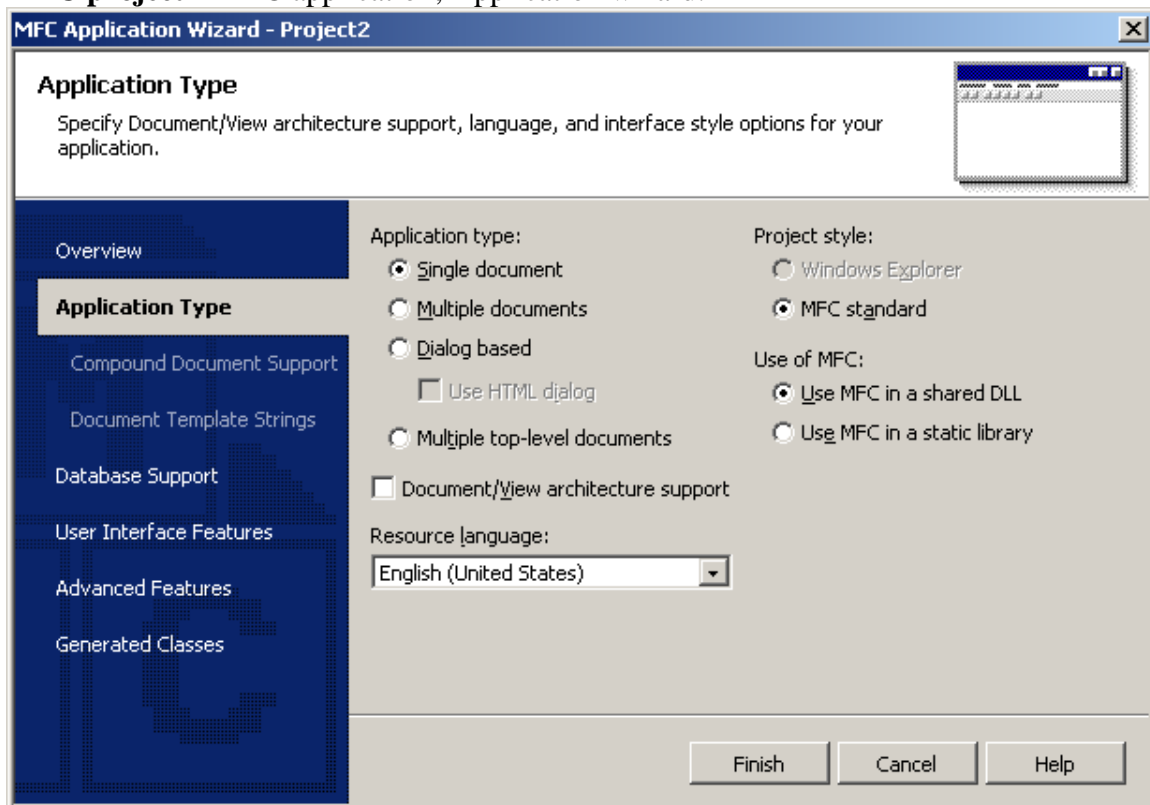
Project1 Property Pages

Configuration: Active(Debug)   Platform: Active(Win32)   Configuration Manager...

Configuration Properties
  General
  Debugging
  C/C++
    General
    Optimization
    Preprocessor
    Code Generatio
    Language
    Precompiled Hea
    Output Files
    Browse Informa
    Advanced
    Command Line
  Linker
  Resources
  Browse Information
  Build Events
  Custom Build Step

General

Output Directory	Debug
Intermediate Directory	Debug
Extensions to Delete on Clean	*.obj;*.ilk;*.pdb;*.tlb;*.tli;*.tlh;*.tmp;*.rsp;*.bat;

Project Defaults

Configuration Type	Application (.exe)
Build Browser Information	No
Use of MFC	Use Standard Windows Libraries
Use of ATL	Not Using ATL
Minimize CRT Use in ATL	No
Character Set	Use Multi-Byte Character Set
Use Managed Extensions	No
Whole Program Optimization	No
References Path	

Configuration Type
Specifies the type of output this configuration generates.

OK   Cancel   Apply   Help

Tools – Options
Project location

Options

Environment
  General
  Documents
  Dynamic Help
  Fonts and Colors
  Help
  International Settings
  Keyboard
  Projects and Solutions
  Task List
  Web Browser
Source Control
Text Editor
Database Tools
Debugging
Device Tools
HTML Designer

Settings

Visual Studio projects location:

D:\Marat\CPP\Projects   Browse...

☑ Show Output window when build starts
☑ Show Task List window if build finishes with errors
☑ Track Active Item in Solution Explorer

Build and Run Options

◉ Save all changes
○ Save changes to open documents only
○ Prompt to save changes to open documents
○ Don't save changes to open documents
☐ Only build startup projects and dependencies on Run

OK   Cancel   Help

File extensions

Options

Environment	Build Logging	Yes
Source Control	Build Timing	No
Text Editor	C/C++ File Extensions	*.cpp;*.cxx;*.cc;*.c
Database Tools	Show Environment In Build Log	No
Debugging		
Device Tools		
HTML Designer		
Projects		
VB Defaults		
➡ VC++ Build		
VC++ Directories		
Web Settings		
Windows Forms Designer		
XML Designer		

C/C++ File Extensions
File extensions the project system should recognize as C/C++ files. Changes in this setting will not take effect until the Environment is restarted.

OK   Cancel   Help

Fonts

Options

Environment
  General
  Documents
  Dynamic Help
➡ Fonts and Colors
  Help
  International Settings
  Keyboard
  Projects and Solutions
  Task List
  Web Browser
Source Control
Text Editor
Database Tools
Debugging
Device Tools
HTML Designer

Show settings for:
Text Editor   Use Defaults

Font (bold type indicates fixed-width fonts):   Size:
Courier New   10

Display items:
Text
Selected Text
Inactive Selected Text
Indicator Margin
Line Numbers
Visible White Space
Brace Matching

Item foreground:
☐ Automatic   Custom...

Item background:
■ Automatic   Custom...
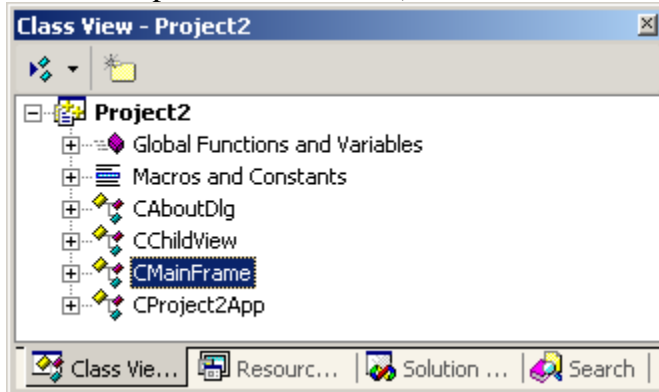
☐ Bold

Sample:
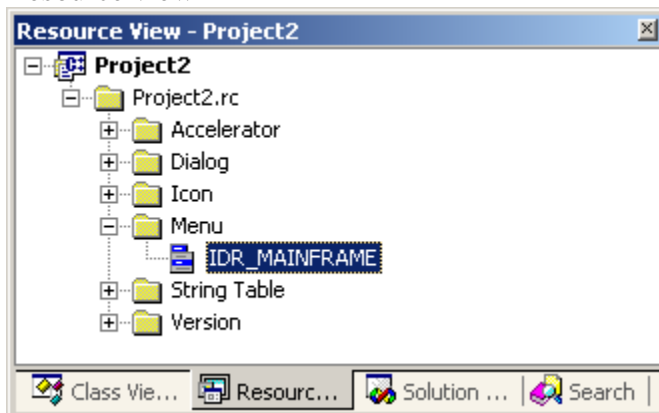
AaBbCcXxYyZz

OK   Cancel   Help

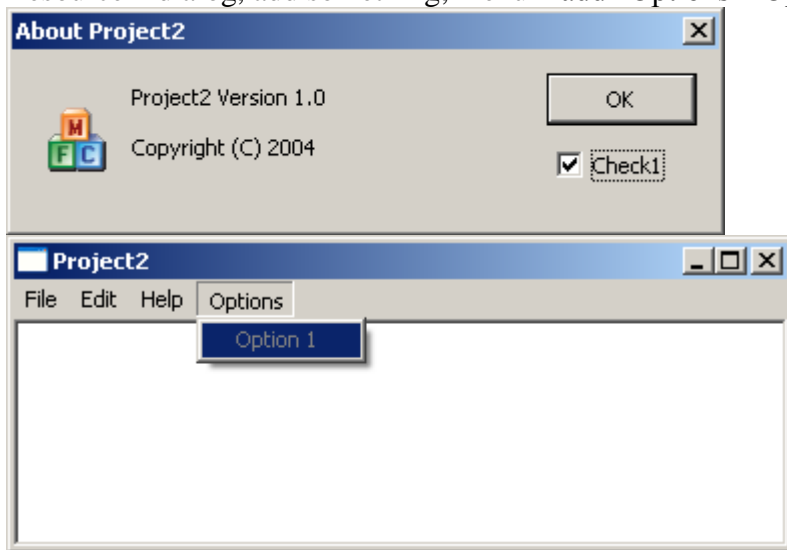**MFC project** – MFC application; Application wizard:

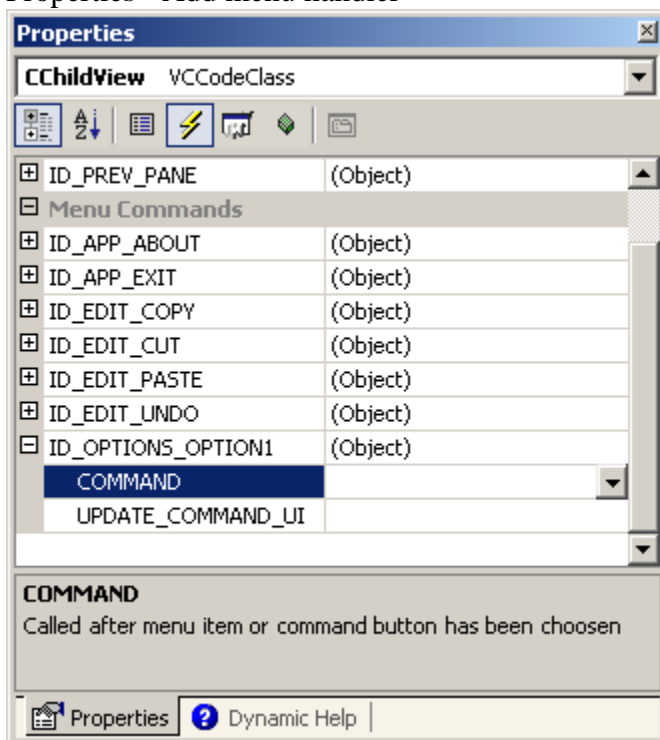Solution explorer; Class view (add function, variable)

Resource view

Resource – dialog, add something; menu – add "Options – Option 1"

Properties - Add menu handler

and run