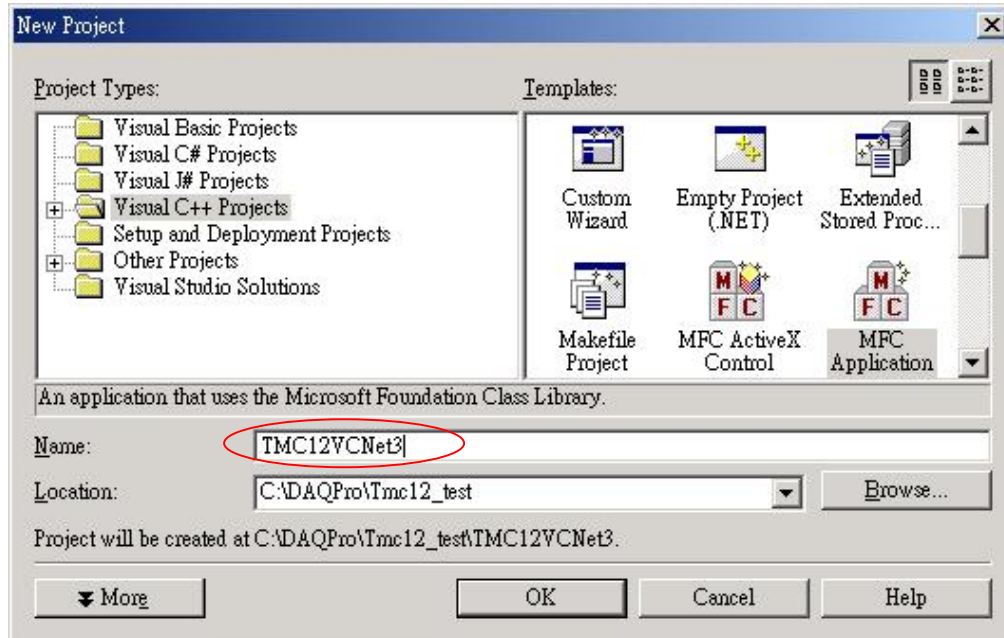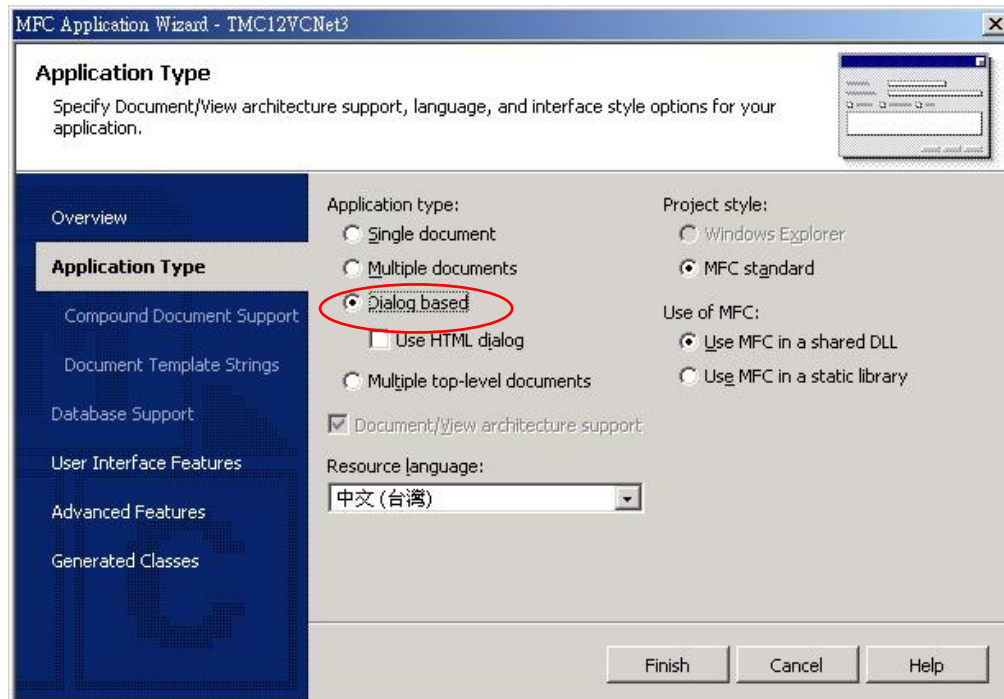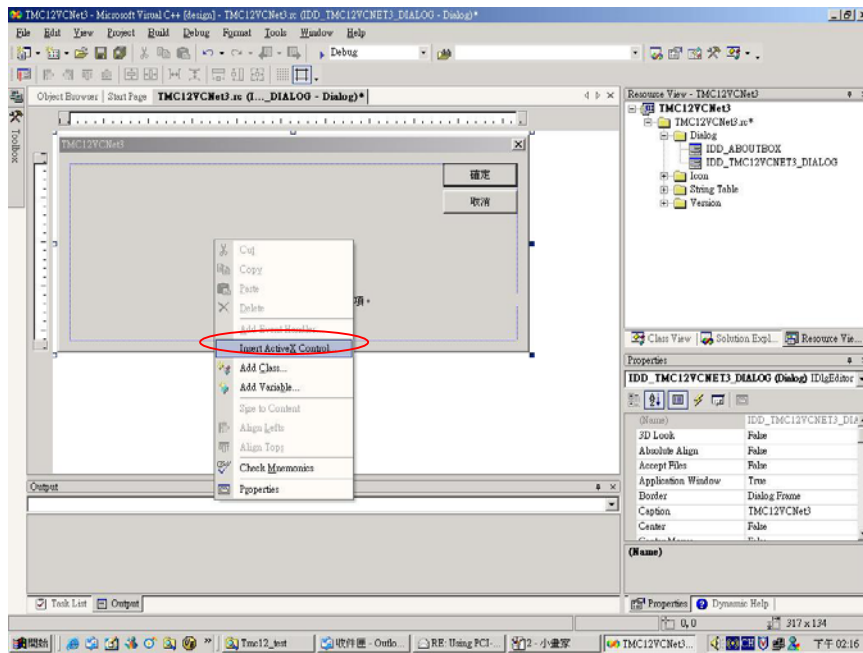1. Open Microsoft Visual Studio .Net 2003.

2. Select **Visual C++ Projects**, **MFC Application**, type your project's name and then click "**OK**"
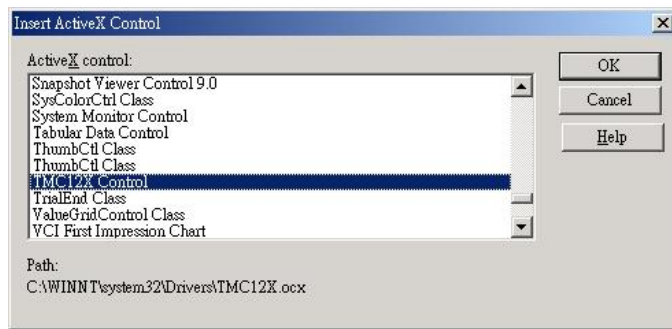

3. In the **Application Type** page, select "**Dialog based**" and click "**Finish**".

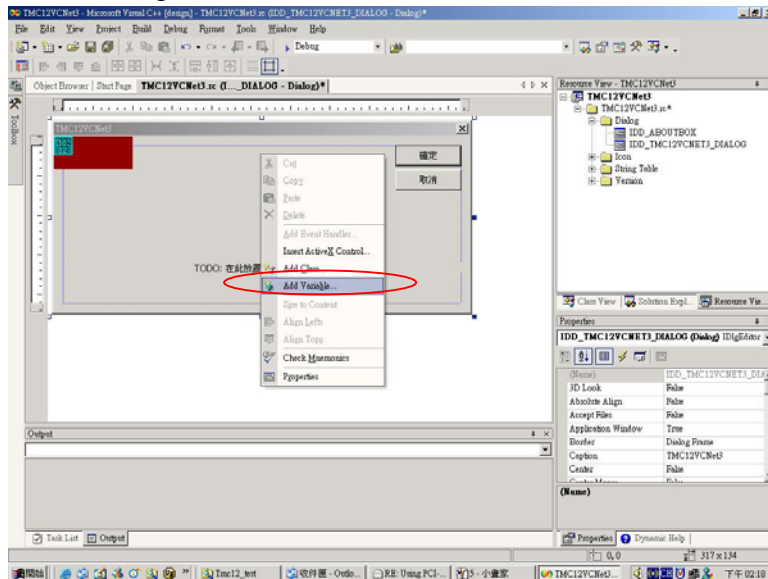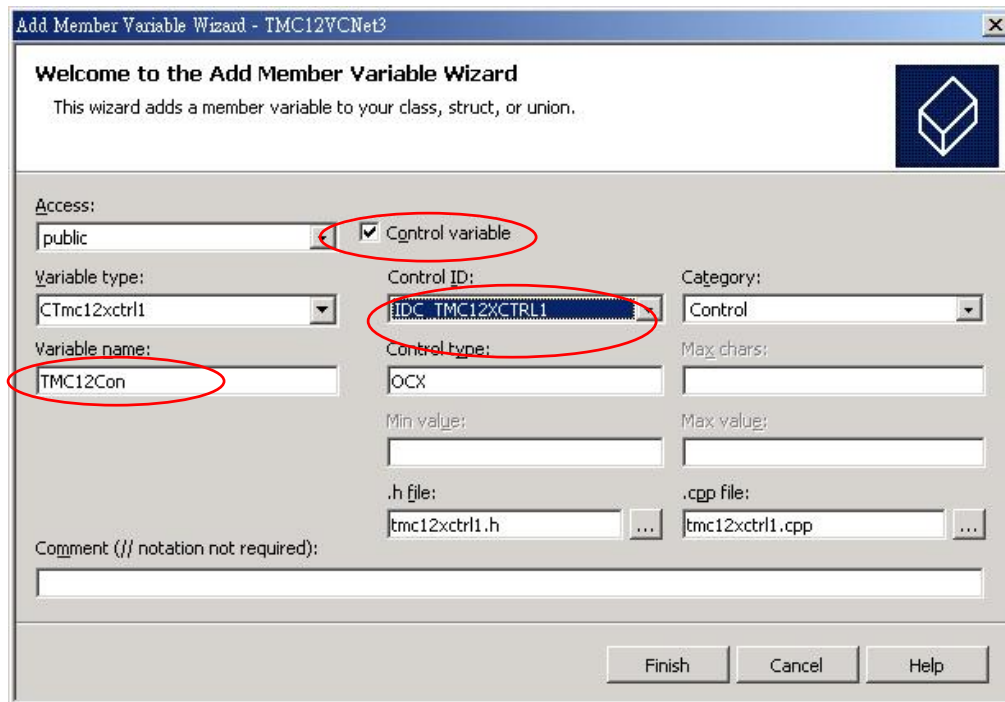4. Mouse right click and select "**Insert ActiveX Control**".
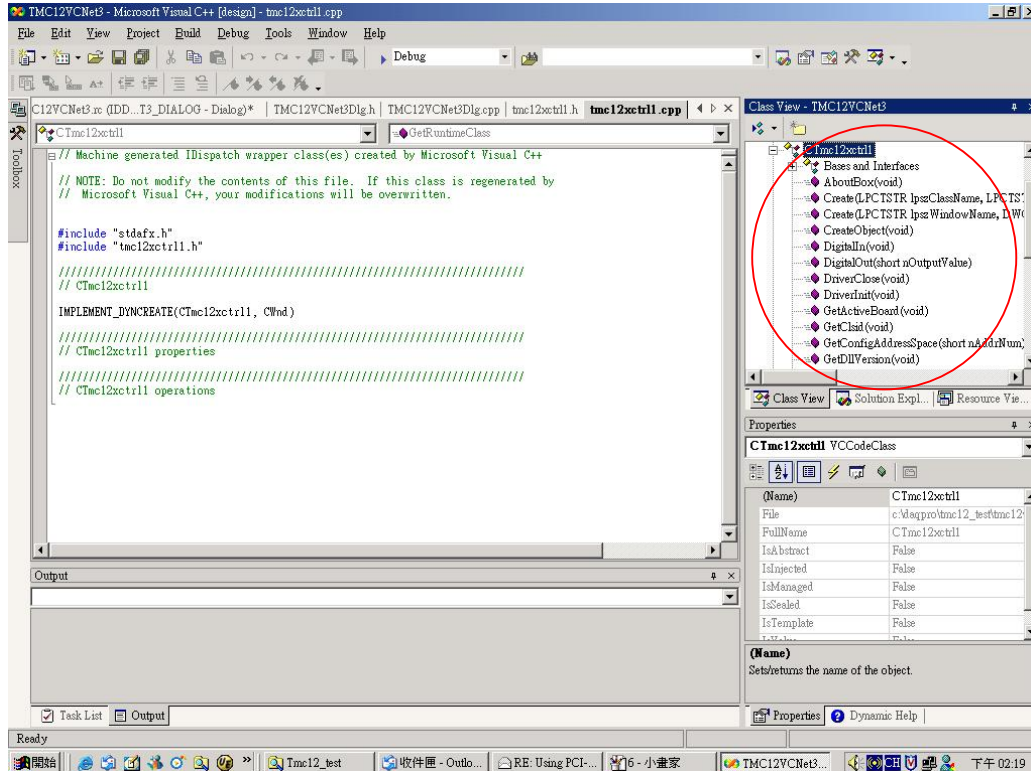

5.Select **TMC12X Control** and click "**OK**".
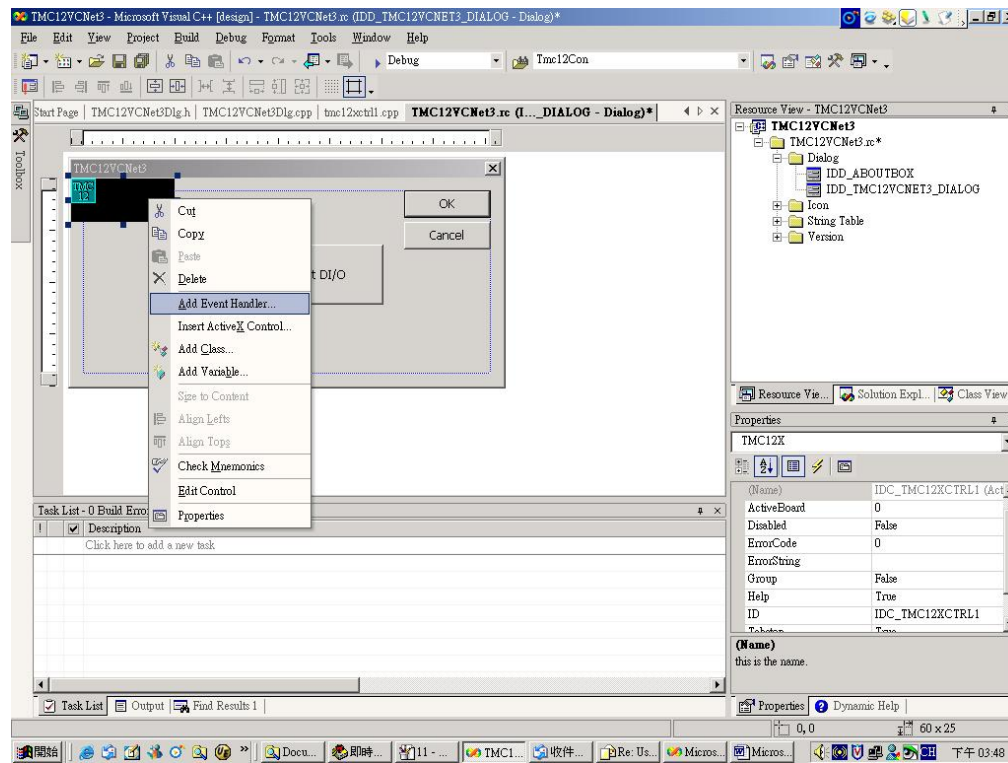

6. Mouse right click and select "**Add Variable**".

7. Check "**Control variable**", select the "**IDC_TMC12XCTRL1**" Control ID, enter a variable name for this control object, and then click "**Finish**".
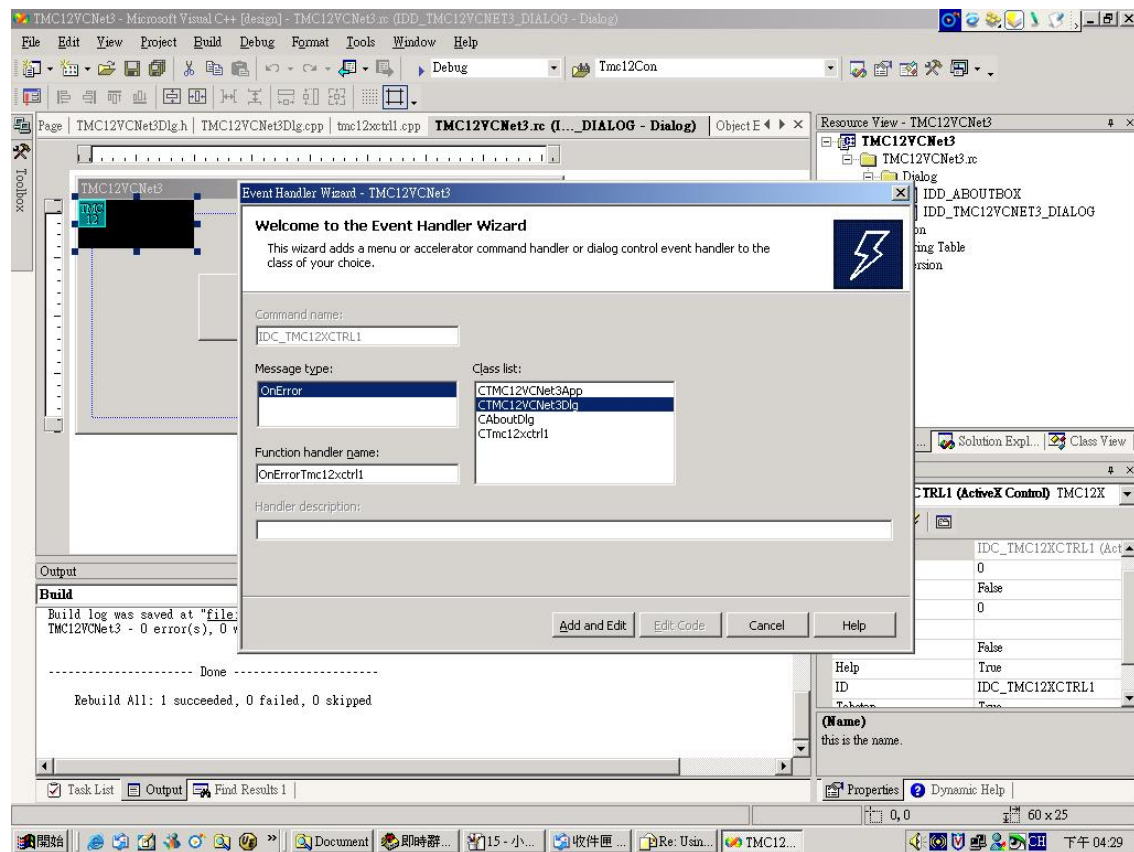

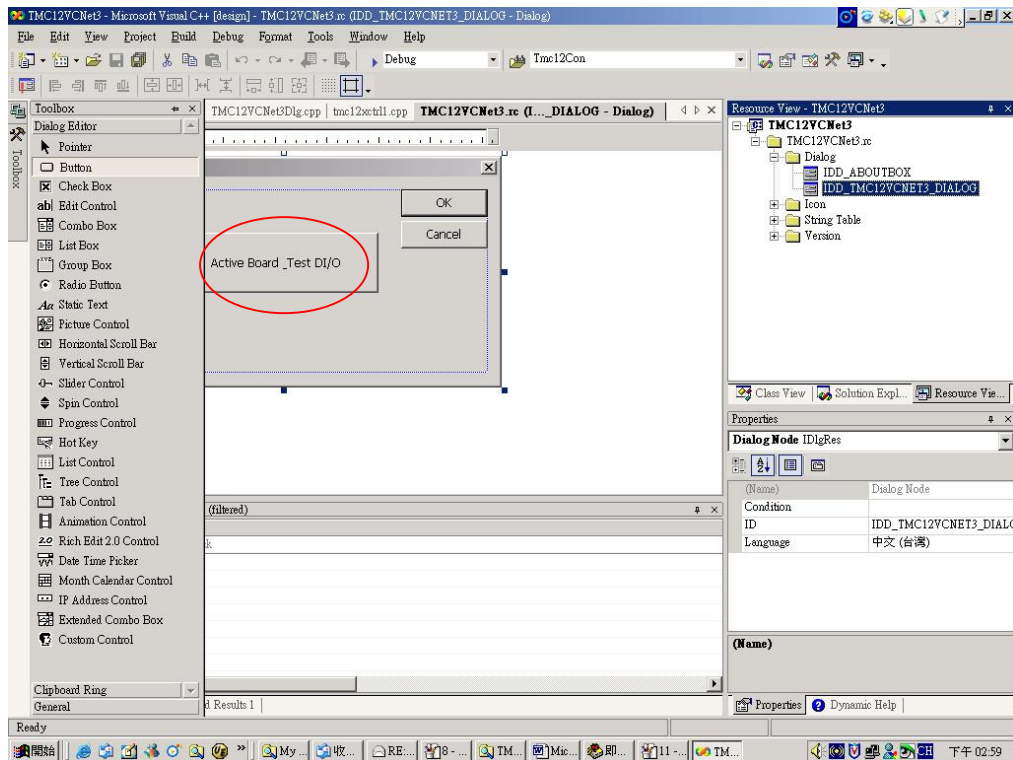8. You can look **CTmc12xctrl1** contained many members in Class View

9.Move mouse to TMC12 ActiveX control and mouse right click, select "**Add Event Handle**"

10.Select CTMC12VCNet3Dlg then click "**Add and Edit**"

11.Insert **Botton1** on the dialog.

12. Insert code in the **OnBnClickedButton1** function.

Example code:

```
short TotalBoard=0;

short J;


TotalBoard=TMC12Con.DriverInit() ;

if (TotalBoard==0) return;

TMC12Con.SetActiveBoard(0) ;

TMC12Con.DigitalOut(0x0f);

J=TMC12Con.DigitalIn();

if (J!=0x0f)

{

    MessageBox("Output Error",NULL,MB_OK);

}

else

{

    MessageBox("Output Right",NULL,MB_OK);

}
```
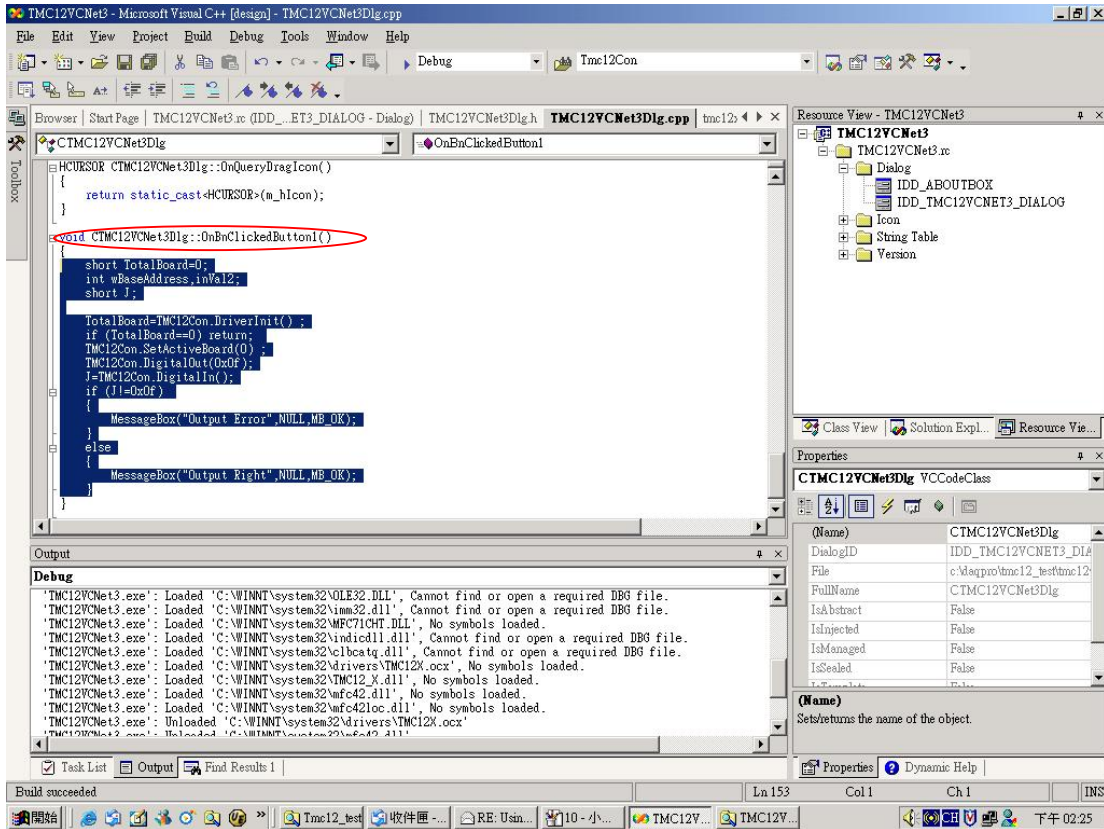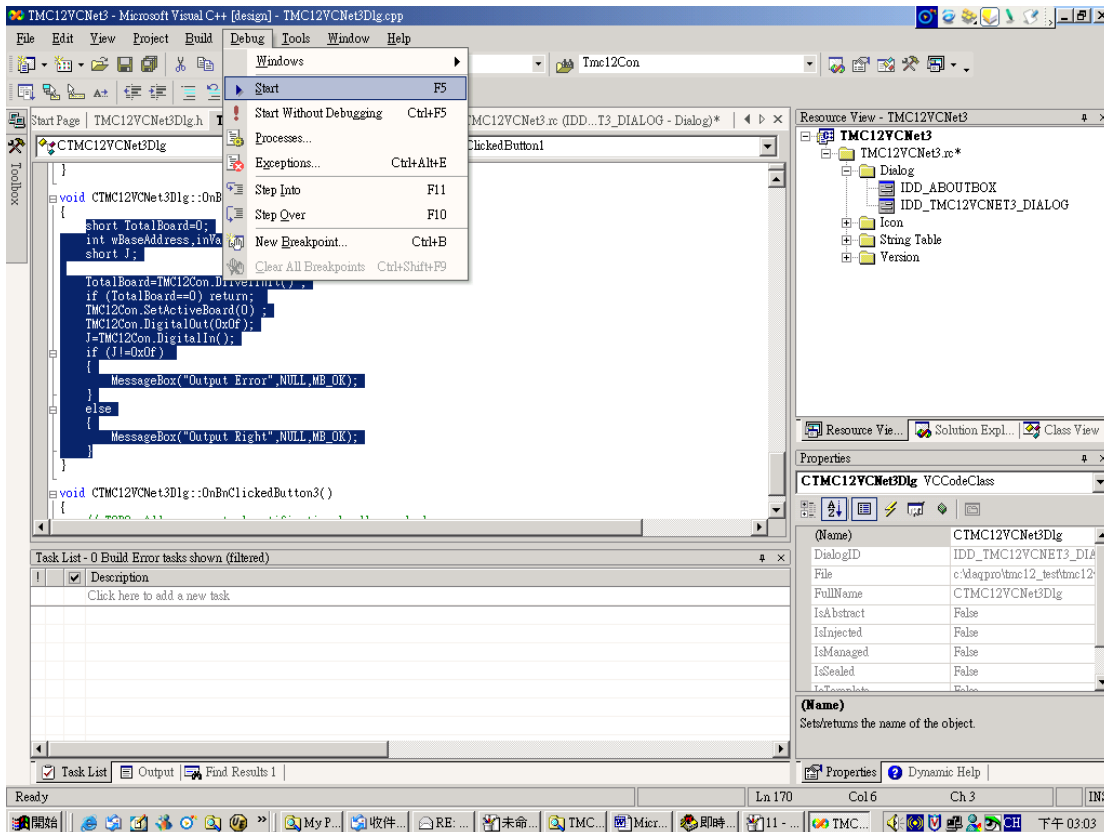
13.Click the "**Debug / Start**" menu item.

14.Click "Yes".