

```

//
// list202.cpp
//
#include <windows.h>
#include "list202.h"

BOOL CALLBACK dlgproc(HWND hwndDlg, UINT msg, WPARAM wp, LPARAM);

int WINAPI WinMain(HINSTANCE hi, HINSTANCE, LPSTR, int)
{
    DialogBox(hi, "dlg00", HWND_DESKTOP, (DLGPROC)dlgproc);
    return 0;
}

BOOL CALLBACK dlgproc(HWND hwndDlg, UINT msg, WPARAM wp, LPARAM)
{
    char cbuf[100];
    static int n;

    switch (msg) {
    case WM_INITDIALOG:
        n = 0;
        return TRUE;
    case WM_COMMAND:
        switch (wp) {
        case ID_inc:
            n = n + 1;
            sprintf(cbuf, "%d", n);
            SetDlgItemText(hwndDlg, ID_t, cbuf);
            return TRUE;
        case ID_rst:
            n = 0;
            sprintf(cbuf, "%d", n);
            SetDlgItemText(hwndDlg, ID_t, cbuf);
            return TRUE;
        }
        break;
    case WM_CLOSE:
        EndDialog(hwndDlg, FALSE);
        return TRUE;
    }
    return FALSE;
}

```