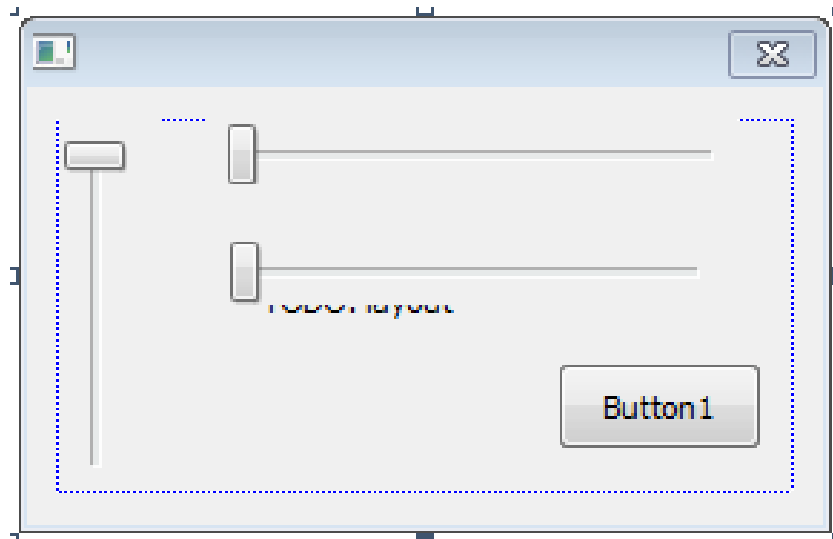# Programación 2

LMAD

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Slider Control

#include "commctrl.h"

Slider Control

```
case WM_INITDIALOG: {
    HWND sliderConLo =
        GetDlgItem(hwndDlg,IDC_SLIDERLOWER);
    HWND sliderConHi =
        GetDlgItem(hwndDlg,IDC_SLIDERHIGHER);
    SendMessage(sliderConLo,TBM_SETRANGE,
        (WPARAM)1,(LPARAM)MAKELONG(0,100));
    SendMessage(sliderConHi,TBM_SETRANGE,
        (WPARAM)1,(LPARAM)MAKELONG(0,100));
    SendMessage(sliderConLo,TBM_SETPOS, (WPARAM)1,0);
    SendMessage(sliderConHi,TBM_SETPOS, (WPARAM)1,0); }
    break;

        //how to implement it
case WM_HSCROLL: // si es horizontal
case WM_VSCROLL: // si es vertical
```

Slider Control

- To set the control Range:

```
SendMessage(hWndSlider,  TBM_SETRANGE,
            (WPARAM)FALSE,
    // Redraw flag
            (LPARAM)MAKELONG(0,
100));       // Range Min,Max
```

Slider Control

- To set the range:

```
SendMessage(hWndSlider, TBM_SETPOS,
                        (WPARAM)TRUE,
        // Redraw flag

                        (LPARAM)nValue);
        // Value
```

Slider Control

- To get the current setting:

```
 nValue = SendMessage(hWndSlider , TBM_GETPOS,
0, 0);
```