# 画图事件

void CDemoMFC04View::OnDraw(CDC\* pDC)

{

CDemoMFC04Doc\* pDoc = GetDocument();

ASSERT\_VALID(pDoc);

if (!pDoc)

return;

// TODO: 在此处为本机数据添加绘制代码

CPen pen(PS\_DASH, 1, RGB(255, 0, 255));

CPen\* oldPen = (CPen\*)pDC->SelectObject(&pen);

pDC->TextOut(100, 200, TEXT("小昆虫"));

pDC->LineTo(100, 100);

pDC->MoveTo(200, 200);

pDC->LineTo(500, 500);

pDC->SelectObject(oldPen);//恢复画笔

//画刷

CBrush brush(RGB(255, 0, 255));

//将创建好的画刷给画家

CBrush\* oldBrush = (CBrush\*)pDC->SelectObject(&brush);

pDC->Ellipse(20, 20, 200, 200);

pDC->SelectObject(oldBrush);//恢复画笔

//定义一个位图

CBitmap bitmap;

bitmap.LoadBitmap(IDB\_BITMAP1);

CBrush brushBitmap(&bitmap);

oldBrush = (CBrush\*)pDC->SelectObject(&brushBitmap);

pDC->Ellipse(200, 200, 400, 400);

pDC->SelectObject(oldBrush);//恢复画笔

CFont font;

font.CreatePointFont(1000, TEXT("楷体"));

CFont\* oldFont = (CFont\*)pDC->SelectObject(&font);

pDC->TextOut(300, 300, TEXT("爱白菜的小昆虫"));

pDC->SelectObject(oldFont);//恢复画笔

}