

Line Joins: Miter, Bevel, Round, MiterClipped

```
using System;
using System.Drawing;
using System.Drawing.Drawing2D;
using System.Windows.Forms;

class LineJoins: Form
{
    public static void Main()
    {
        Application.Run(new LineJoins());
    }
    public LineJoins()
    {
        ResizeRedraw = true;
    }
    protected override void OnPaint(PaintEventArgs pea)
    {
        DoPage(pea.Graphics,          ForeColor, ClientSize.Width,
        ClientSize.Height);
    }
    protected void DoPage(Graphics grfx, Color clr, int cx, int
    cy)
    {
        Pen penNarrow = new Pen(clr);
        Pen penWide = new Pen(Color.Gray, cx / 16);
        Point[] apt = { new Point(1 * cx / 32, 1 * cy / 8),
        new Point(4 * cx / 32, 6 * cy / 8),
        new Point(7 * cx / 32, 1 * cy / 8) };

        for (int i = 0; i < 4; i++) { penWide.LineJoin = (LineJoin) i;
        grfx.DrawLine(penWide, apt); grfx.DrawLine(penNarrow, apt);
        grfx.TranslateTransform(cx / 4, 0); } } } [/csharp]
```