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import java.awt.*;
import java.applet.*;
public class LineArt extends Applet{
public void paint(Graphics g) {
    int width=960;
    int height=640;
    int startptx=10;
    int startpty=10;
    g.drawRect(startptx, startpty, width, height);
    for (int count=0; count<100; count++) {
        g.drawLine(startptx, startpty+count*height/100, startptx+count*width/
100, height+startpty);
        g.drawLine(startptx, startpty+count*height/100, width+startptx-
count*width/100, startpty);

        g.drawLine(width+startptx, startpty+count*height/100, startptx+count*width/
100, startpty);
        g.drawLine(width+startptx, startpty+count*height/100, width+startptx-
count*width/100, height+startpty);
    }
    width=470;
    height=310;
    startptx=255;
    startpty=175;
    g.drawRect(startptx, startpty, width, height);
    for (int count=0; count<100; count++) {
        g.drawLine(startptx, startpty+count*height/100, startptx+count*width/
100, height+startpty);
        g.drawLine(startptx, startpty+count*height/100, width+startptx-
count*width/100, startpty);

        g.drawLine(width+startptx, startpty+count*height/100, startptx+count*width/
100, startpty);
        g.drawLine(width+startptx, startpty+count*height/100, width+startptx-
count*width/100, height+startpty);
    }
}
}

```

