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import java.awt.*;
import java.applet.*;

public class LineArtGraphics extends Applet {
    public void paint(Graphics g) {
        setSize(1000,650);

        int width = 980;
        int height = 630;
        g.drawRect(10,10,width,height);
        // Draw bottom-left corner

        for (int i = 0; i<=70 ; i++) {
            int x1 = 10;
            int y1 = (height * i/70)+10;
            int x2 = (width * i/70)+10;
            int y2= height + 10;
            g.drawLine(x1, y1, x2, y2);
        }
        // Draw bottom-right corner

        for (int i = 0; i<=70 ; i++) {
            int x1 = width + 10;
            int y1 = (height * i / 70);
            int x2 = (width * (70-i)/70)+10;
            int y2 = height + 10;
            g.drawLine(x1, y1, x2, y2);
        }

        // Draw top-right corner

        for (int i = 0; i<=70; i++) {
            int x1 = width + 10;
            int y1 = (height * (70-i)/70)+10;
            int x2 = (width * (70-i)/70)+10;
            int y2 = 10;
            g.drawLine(x1, y1, x2, y2);
        }

        // Draw top-left corner
        for (int i = 0; i<=70; i++) {
            int x1 = 10;
            int y1 = (height*(70-i)/70) + 10 ;
            int x2 = (width * i/70) + 10;
            int y2 = 10;
            g.drawLine(x1, y1, x2, y2);
        }

        //Inner box rectangle
        int widthMini = 490;
        int heightMini = 315;
        g.drawRect(255, 167, widthMini, heightMini);

        //bottom right corner
        for(int i=0; i<=35; i++){
            int x1 = 745;
            int y1 = (167+(i*9));
            int x2 = (745-(14*i));
            int y2=482;
            g.drawLine(x1, y1, x2, y2);
        }

        //bottom left corner
        for(int i=0; i<=35; i++){
            int x1=255;

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int y1=(167+ (9*i));
int x2=(255+(14*i));
int y2=482;
g. drawLine(x1, y1, x2, y2);
}

//top right corner
for(int i=0; i<=35; i++){
int x1=(255+(14*i));
int y1=167;
int x2=745;
int y2=(167+(i*9));
g. drawLine(x1, y1, x2, y2) ;
}

//top left corner
for(int i=0; i<=35; i++){
int x1=(745-(14*i));
int y1=167;
int x2=255;
int y2=(167+(i*9)) ;
g.drawLine(x1, y1, x2, y2);
}

}
}
```