Applet started.

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

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

                int width = 980;
                int height = 630;
                //amount of lines needed per corner is 60
                g.drawRect(10,10,width,height);

                // Draw bottom-left corner
                for (int i = 0; i <= 60; i++)
                {
        int x1 = 10;
        int y1 = 10 + (height * i / 60);
        int x2 = 10 + (width * i / 60);
        int y2 = 10 + height;
        g.drawLine(x1, y1, x2, y2);
    }
```

```java
// Draw bottom-right corner
for (int i = 0; i <= 60; i++)
{
    int x1 = 10 + width;
    int y1 = 10 + (height * i / 60);
    int x2 = 10 + (width * (60 - i) / 60);
    int y2 = 10 + height;
    g.drawLine(x1, y1, x2, y2);
}

// Draw top-right corner
for (int i = 0; i <= 60; i++)
{
    int x1 = 10 + width;
    int y1 = 10 + (height * (60 - i) / 60);
    int x2 = 10 + (width * (60 - i) / 60);
    int y2 = 10;
    g.drawLine(x1, y1, x2, y2);
}

// Draw top-left corner
for (int i = 0; i <= 60; i++)
{
    int x1 = 10;
    int y1 = 10 + (height * (60 - i) / 60);
    int x2 = 10 + (width * i / 60);
    int y2 = 10;
    g.drawLine(x1, y1, x2, y2);
}

//for the inside mini one

//rectangle
int widthMini = 490;
int heightMini = 315;

g.drawRect(255, 167, widthMini, heightMini);

//mini bottom right corner
for(int i=0; i<=35; i++)
{
    int x1=745;
    int y1=(167+(i*9));
```

```java
                int x2=(745-(i*14));
                int y2=482;

                g.drawLine(x1, y1, x2, y2);
        }

        //mini bottom left corner
        for(int i=0; i<=35; i++)
        {
                int x1=255;
                int y1=(167+(i*9));
                int x2=(255+(i*14));
                int y2=482;

                g.drawLine(x1, y1, x2, y2);
        }

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

                g.drawLine(x1, y1, x2, y2);
        }

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

                g.drawLine(x1, y1, x2, y2);
        }

    }
}
```