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import java.awt.*;
import java.applet.*;
public class LineArtGraphics extends Applet
{
public void paint(Graphics g)
{
int width = 980;
int height = 630;
g.drawRect(10,10,width,height);
g.drawRect(255, 168, 490, 315);

int leftsidex = 10;
int rightsidex = 990;
int topcorners = 10;
int botcorners = 640;

for (topcorners = 10; topcorners <= 640; topcorners += 9) {
g.drawLine(10, topcorners, leftsidex, 640);
g.drawLine(990, topcorners, rightsidex, 640);
g.drawLine(10, botcorners, leftsidex, 10);
g.drawLine(990, botcorners, rightsidex, 10);
leftsidex += 14;
rightsindex -= 14;
botcorners -= 9;
}

int smallsidexl = 255;
int smallsidexr = 745;
int smalltopcorners = 168;
int smallbotcorners = 483;

for (smalltopcorners = 168; smalltopcorners <= 483;
smalltopcorners += 5) {
g.drawLine(255, smalltopcorners, smallsidexl, 483);
g.drawLine(745, smalltopcorners, smallsidexr, 483);
g.drawLine(255, smallbotcorners, smallsidexl, 168);
g.drawLine(745, smallbotcorners, smallsidexr, 168);
smallsidexl += 7;
smallsidexr -= 7;
smallbotcorners -= 5;
}
}
}

```