

```
1 import java.awt.*;
2 import java.applet.*;
3 public class LineArt extends Applet
4 {
5     public void paint(Graphics g) {
6         int width = 980;
7         int height = 630;
8         g.drawRect(10,10,width,height);
9         for(int i=0;i<=70;i=i+2) {
10             g.drawLine(10+14*i, 640,990 , 640-9*i);//a
11             g.drawLine(10+14*i, 640,10 , 10+9*i);//b
12             g.drawLine(990-14*i, 10,990 , 640-9*i);//c
13             g.drawLine(10+14*i, 10, 10, 640-9*i);//d
14         }
15         for (int i = 0; i <= 70; i+=2) {
16             g.drawLine(240 + 7 * i, 500, 740, 500 - 5 * i );//a'
17             g.drawLine(740 - 7 * i , 150, 240, 5 * i + 150);
18             g.drawLine(240+7*i, 500, 240, 5 * i + 150);
19             g.drawLine(240+7*i, 150, 740, 150+5*i);
20         }
21     }}
```