



TIVITY.J

MAIN.XML

MAINACTIVITY.J
AVA

MainActivity.java

...yApp10/app/src/main/java/com/mycompany/myapp10

```

1 package com.mycompany.myapplication;
2
3 import android.app.*;
4 import android.os.*;
5 import android.view.*;
6 import android.content.*;
7 import android.graphics.*;
8
9 public class MainActivity extends Activity
10 {
11     @Override
12     protected void onCreate(Bundle savedInstanceState)
13     {
14         super.onCreate(savedInstanceState);
15         setContentView(new myview(this));
16     }
17     private class myview extends View{
18         public myview (Context context){
19             super(context);
20         }
21
22         @Override
23         protected void onDraw(Canvas canvas)
24         {
25             // TODO: Implement this method
26             super.onDraw(canvas);
27             Paint p=new Paint();
28             p.setTextSize(30);
29
30             p.setColor(Color.CYAN);
31             canvas.drawText("Circle",100,30,p);
32             p.setColor(Color.CYAN);
33             canvas.drawCircle(100,150,100,p);
34             p.setColor(Color.RED);
35             canvas.drawText("Rectangle",250,30,p);
36             p.setColor(Color.RED);
37
38             canvas.drawRect(250,100,400,30,p);
39             p.setColor(Color.GRAY);
40             canvas.drawText("Line",450,30,p);
41             p.setColor(Color.GRAY);
42
43
44             canvas.drawLine(450,100,500,350,p);
45             p.setColor(Color.DKGRAY);
46             canvas.drawText("square",550,50,p);
47             p.setColor(Color.DKGRAY);
48             canvas.drawRect(600,50,700,150,p);
49
50         }
51     }
52 }
53

```



MyApp10

Circle



Rectangle



Line



square

