```java
1  package com.example.myapplication;
2
3  import androidx.appcompat.app.AppCompatActivity;
4
5  import android.graphics.Bitmap;
6  import android.graphics.Canvas;
7  import android.graphics.Color;
8  import android.graphics.Paint;
9  import android.graphics.drawable.BitmapDrawable;
10 import android.os.Bundle;
11 import android.widget.ImageView;
12
13 public class MainActivity extends AppCompatActivity {
14
15     @Override
16     protected void onCreate(Bundle savedInstanceState) {
17         super.onCreate(savedInstanceState);
18         setContentView(R.layout.activity_main);
19
20         Bitmap bg=Bitmap.createBitmap(720,1280,Bitmap.Config.
   ARGB_8888);
21         ImageView i=(ImageView) findViewById(R.id.imageView2);
22         i.setBackgroundDrawable(new BitmapDrawable(bg));
23         Canvas canvas=new Canvas(bg);
24         Paint paint=new Paint();
25         paint.setColor(Color.WHITE);
26         paint.setTextSize(50);
27
28         canvas.drawText("Rectangle",430,150,paint);
29         canvas.drawRect(400,200,650,700,paint);
30
31         canvas.drawText("Circle",120,150,paint);
32         canvas.drawCircle(200,350,150,paint);
33
34         canvas.drawText("Square",120,800,paint);
35         canvas.drawRect(50,850,350,1150,paint);
36
37         canvas.drawText("Line",480,800,paint);
38         canvas.drawLine(520,850,520,1150,paint);
39     }
40 }
```