*<?*xml version="1.0" encoding="utf-8"*?>*<FrameLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent">  
  
 <ImageView  
 android:id="@+id/imageView\_graphics"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent" />  
  
</FrameLayout>

package com.example.graphicalprimitive;  
import androidx.appcompat.app.AppCompatActivity;  
import android.graphics.Bitmap;  
import android.graphics.Canvas;  
import android.graphics.Color;  
import android.graphics.Paint;  
import android.graphics.drawable.BitmapDrawable;  
import android.os.Bundle;  
import android.widget.ImageView;  
public class MainActivity extends AppCompatActivity {  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 Bitmap bg= Bitmap.*createBitmap*(720,1280,Bitmap.Config.*ARGB\_8888*);  
 ImageView I= (ImageView)findViewById(R.id.*imageView\_graphics*);  
 I.setBackgroundDrawable(new BitmapDrawable(bg));  
 Canvas canvas = new Canvas(bg);  
 Paint paint = new Paint();  
 paint.setColor(Color.*CYAN*);  
 paint.setTextSize(50);  
 canvas.drawText("Rectangle", 420, 150, paint);  
 canvas.drawRect(400, 200, 650, 700, paint);  
 paint.setColor(Color.*MAGENTA*);  
 canvas.drawText("Circle", 120, 150, paint);  
 canvas.drawCircle(200, 350, 150, paint);  
 paint.setColor(Color.*GREEN*);  
 canvas.drawText("Square", 120, 800, paint);  
 canvas.drawRect(50, 850, 350, 1150, paint);  
 paint.setColor(Color.*BLACK*);  
 canvas.drawText("Line", 480, 800, paint);  
 canvas.drawLine(520, 850, 520, 1150, paint);  
 }  
}