**MainActivity.java**

package com.example.admin.ex3;  
import android.app.Activity;  
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 Activity  
{  
 @Override  
 public 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*);  
 i.setBackgroundDrawable(new BitmapDrawable(bg));  
Canvas canvas = new Canvas(bg);

Paint paint1 = new Paint();  
 paint1.setColor(Color.*RED*);  
 paint1.setTextSize(50);*//To draw a Rectangle* canvas.drawText("Rectangle", 420, 150, paint1);  
 canvas.drawRect(400, 200, 650, 700, paint1);

Paint paint2 = new Paint();  
 paint2.setColor(Color.*BLUE*);  
 paint2.setTextSize(50);

canvas.drawText("Circle", 120, 150, paint2);  
 canvas.drawCircle(200, 350, 150, paint2);  
Paint paint3 = new Paint();  
 paint3.setColor(Color.*MAGENTA*);  
 paint3.setTextSize(50);

canvas.drawText("Square", 120, 800, paint3);  
 canvas.drawRect(50, 850, 350, 1150, paint3);  
  
 }}