CA: 3

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RectangleCircle.kt Class

```
package com.example.cathree
import android.graphics.Canvas
import android.graphics.Color
import android.graphics.Paint
import android.graphics.RectF
import android.view.MotionEvent
class RectangleCircle(context: Context) : View(context) {
        val batteryBackgroundRect = RectF(Of, Of, width.toFloat(),
        val batteryLevelBorderRect = RectF(
```

MainActivity.kt

```
package com.example.cathree

import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle

class MainActivity : AppCompatActivity() {
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        setContentView(RectangleCircle(this))
    }
}
```

Output:



