

Практическая №6(Таймер)

1. копирую код

```
package com.example.pr6

import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle
import android.widget.Chronometer
import android.widget.Button

class MainActivity : AppCompatActivity() {

    lateinit var chronometer: Chronometer
    var timeWhenStopped: Long = 0
    var running = false
    var OFFSET_KEY = "offset"
    var RUNNING_KEY = "running"
    var BASE_KEY = "base_key"

    override fun onCreate(savedInstanceState: Bundle?) {

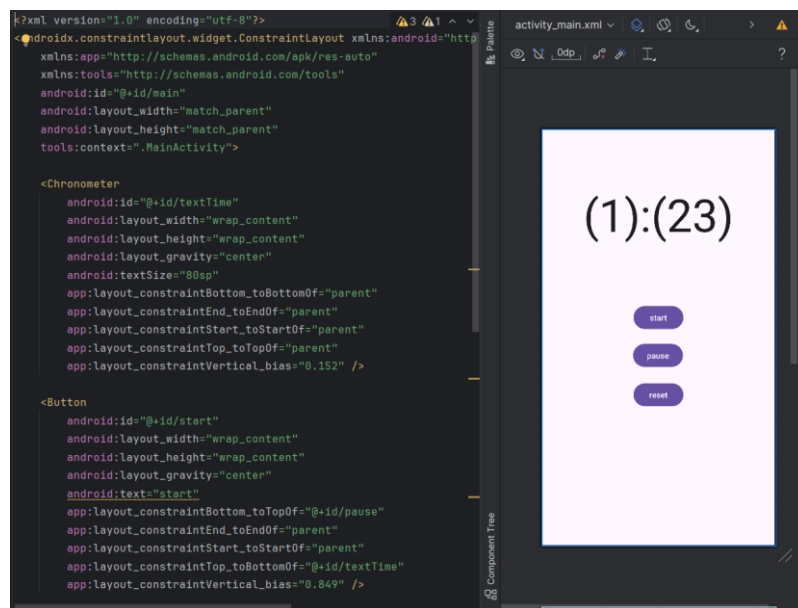
        setContentView(R.layout.activity_main)

        chronometer = findViewById(R.id.textTime)

        val start = findViewById<Button>(R.id.start)
        val pause = findViewById<Button>(R.id.pause)
        val reset = findViewById<Button>(R.id.reset)

        super.onCreate(savedInstanceState)
        enableEdgeToEdge()
        start.setOnClickListener {
            if (!running) {
                chronometer.start()
                chronometer.base = SystemClock.elapsedRealtime() + timeWhenStopped
                running = true
            }
        }
        pause.setOnClickListener {
            if (running){
                chronometer.stop()
                timeWhenStopped = SystemClock.elapsedRealtime() - chronometer.base
                running = false
            }
        }
        reset.setOnClickListener {
            chronometer.reset()
            timeWhenStopped = 0
            running = false
        }
    }
}
```

2.создаю макет



3. результат

