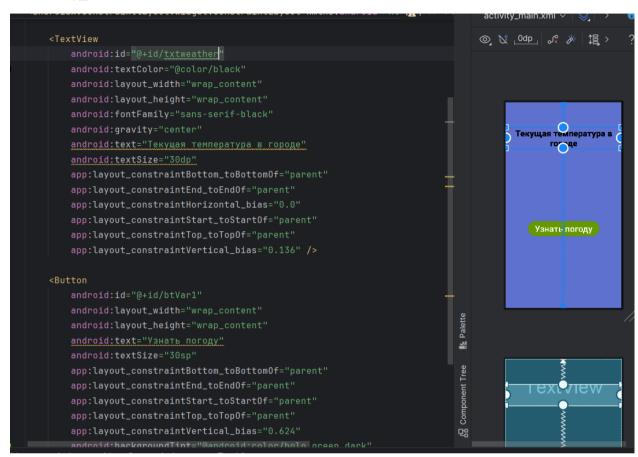
## Работа с Арі, на примере приложения погоды

1.B AndroidManifest дал разрешение на использования интернета и др

### 2.activity\_main.xml



#### 3. Main Activity

```
textView = findViewById(R.id.txtweather)
    btVar1 = findViewById(R.id.btVar1)
        checkForPermission()
    }
    if (ActivityCompat.checkSelfPermission(this,
            Manifest.permission. ACCESS FINE LOCATION) !=
        PackageManager. PERMISSION GRANTED &&
        ActivityCompat.checkSelfPermission(this,
            Manifest.permission.ACCESS COARSE LOCATION) !=
        ActivityCompat.requestPermissions(this,
            arrayOf(Manifest.permission.ACCESS FINE LOCATION,
                Manifest.permission. ACCESS COARSE LOCATION),
        obtainLocation()
override fun onRequestPermissionsResult(requestCode: Int, permissions:
Array<out String>, grantResults: IntArray) {
    super.onRequestPermissionsResult(requestCode, permissions,
        grantResults)
            obtainLocation()
                Toast.LENGTH SHORT).show()
                val weatherUrl =
                getTemp(weatherUrl)
```

```
местоположение", Toast. LENGTH SHORT).show()
            }
            .addOnFailureListener { exception ->
                    Toast.LENGTH SHORT) .show()
       val queue = Volley.newRequestQueue(this)
       val stringReq = StringRequest(
            Request.Method.GET, url, { response ->
                val obj = JSONObject(response)
                val temperature = main.getString("temp")
                println(temperature)
                val city = obj.getString("name")
                println(city)
                val humidity = main.getString("humidity") // Получаем
                println(humidity)
                textView.text = "${temperature} Градусов по цельсию в
                System.out.println(obj.toString())
            },
            { textView.text = "Ошибка!" })
       queue.add(stringReq)
```

#### 4. Также подключил библиотеки

```
implementation("com.google.android.gms:play-services-location:21.0.1")
implementation("com.android.volley:volley:1.2.1")
```

# 5.Результат

