Практика 5

MainActivity2:

```kotlin
class MainActivity2 : AppCompatActivity() {
    private lateinit var binding: ActivityMain2Binding
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        enableEdgeToEdge()
        binding = ActivityMain2Binding.inflate(layoutInflater)
        setContentView(binding.root)
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main)) { v, insets ->
            val systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars())
            v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom)
            insets
        }

        val text = findViewById<TextView>(R.id.textView1)


        val messageText = intent.getStringExtra( name: "text")
        val numText = intent.getIntExtra( name: "num",  defaultValue: 1)
        text.text = messageText


        val btn: Button = findViewById(R.id.btnCapOrWom)
        val tv: TextView = findViewById(R.id.capOrWom)

        btn.setOnClickListener {
            if (binding.cap.isChecked) tv.text = "Пингвин прикольное животное, но это не кот"
            else if (binding.wom.isChecked) tv.text = "Котейка-милое животное"


        }
    }
}
```

Activity_main2:

```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".MainActivity2"
    android:orientation="vertical"
    android:padding="50dp">

    <TextView
        android:id="@+id/textView1"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_gravity="center"
        android:gravity="center"
        android:paddingVertical="20dp"
        android:text="TextView"
        android:textColor="@color/turquoise"
        android:textSize="30dp" />


    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:orientation="horizontal"
        android:gravity="center">

        <CheckBox
            android:id="@+id/cap"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_gravity="center"
            android:text="пингвин"/>
        <CheckBox
            android:id="@+id/wom"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_gravity="center"
            android:text="котейка"/>
    </LinearLayout>

    <Button
        android:id="@+id/btnCapOrWom"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_gravity="center"
        android:text="@string/buttonEnterName" />

    <TextView
        android:id="@+id/capOrWom"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:textColor="@color/turquoise"
        android:textSize="18sp"
        android:layout_gravity="center"/>

</LinearLayout>
```