

# Практическая работа №5

1.

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res-
  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"
  android:orientation="horizontal"
  tools:context=".MainActivity2">

  <LinearLayout
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical"
    android:padding="10dp">

    <TextView
      android:id="@+id/tvChoosss"
      android:layout_width="wrap_content"
      android:layout_height="wrap_content"
      android:layout_gravity="center"
      android:text="Катанор honda"
      android:textSize="16sp" />

    <CheckBox
      android:id="@+id/cbCar"
      android:layout_width="wrap_content"
      android:layout_height="wrap_content"
      android:text="Двухратель hr12" />

    <CheckBox
      android:id="@+id/cbBus"
      android:layout_width="wrap_content"
      android:layout_height="wrap_content"
      android:text="Акшн hr12" />

    <CheckBox
      android:id="@+id/cbTraktor"

</LinearLayout>

<CheckBox
  android:id="@+id/cbTraktor"
  android:layout_width="wrap_content"
  android:layout_height="wrap_content"
  android:text="Водяная помпа hr12" />

<Button
  android:id="@+id/btnChoose"
  android:layout_width="wrap_content"
  android:layout_height="wrap_content"
  android:layout_gravity="center"
  android:text="Выбор" />

</LinearLayout>

<TextView
  android:id="@+id/tvChoose"
  android:layout_width="wrap_content"
  android:layout_height="wrap_content"
  android:layout_gravity="center"
  android:textSize="16sp"/>

</LinearLayout>
```

2.

```
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 tvChoss :TextView=findViewById(R.id.tvChoosss)
        val btn : Button = findViewById(R.id.btnChoose)
        val tvChos : TextView = findViewById(R.id.tvChoose)
        btn.setOnClickListener {
            val result = StringBuilder()
            if (binding.cbCar.isChecked){
                tvChos.text = binding.cbCar.text
            }else if (binding.cbBus.isChecked){
                tvChos.text = binding.cbBus.text
            }
        }
    }
}
```

## Итог.

