

Practice2

MainActivity

```
package com.example.myapplication2

import android.content.Intent
import android.os.Bundle
import android.widget.Button
import androidx.activity.enableEdgeToEdge
import androidx.appcompat.app.AppCompatActivity
import androidx.core.view.ViewCompat
import androidx.core.view.WindowInsetsCompat

class MainActivity : AppCompatActivity() {
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        enableEdgeToEdge()
        setContentView(R.layout.activity_main)
        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 btn: Button = findViewById(R.id.btn_1)

        btn.setOnClickListener {
            val intent = Intent(this, MainActivity2::class.java)
            startActivity(intent)
        }
    }
}
```

ActivityMain

```
<?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=".MainActivity"
    android:gravity="top"
    android:background="@drawable/fon"
    android:orientation="vertical"
    >

    <TextView
        android:id="@+id/tv_Hello"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="@string/str1"
        android:textSize="50sp"
        android:gravity="center"
        android:textAllCaps="true"
        android:textColor="@color/pink"
    >
```

```
        android:background="@color/purple"
    />
    <EditText
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:gravity="center"
        android:hint="@string/str2"
    />
    <Button
        android:id="@+id/btn_1"
        android:layout_width="275dp"
        android:layout_height="53dp"
        android:layout_marginStart="68dp"
        android:text="@string/str3"
    />
</LinearLayout>
```

Result:

12:09

0.50 KB/s 4G 70 %

ОБЩИЙ САЛАМ ВСЕМ НАШИМ

Enter your name

Давай начнем



12:09



0.23
KB/s

4G



70 %