package com.example.myapplication

import android.graphics.Color.\*

import android.os.Bundle

import androidx.activity.ComponentActivity

import androidx.activity.compose.setContent

import androidx.compose.foundation.Image

import androidx.compose.foundation.background

import androidx.compose.foundation.layout.\*

import androidx.compose.material.Button

import androidx.compose.material.MaterialTheme

import androidx.compose.material.Surface

import androidx.compose.material.Text

import androidx.compose.runtime.Composable

import androidx.compose.ui.Alignment

import androidx.compose.ui.Modifier

import androidx.compose.ui.graphics.Color

import androidx.compose.ui.res.painterResource

import androidx.compose.ui.tooling.preview.Preview

import androidx.compose.ui.unit.dp

import com.example.myapplication.ui.theme.MyApplicationTheme

class MainActivity : ComponentActivity() {

override fun onCreate(savedInstanceState: Bundle?) {

super.onCreate(savedInstanceState)

*setContent* **{**

*MyApplicationTheme* **{**

// A surface container using the 'background' color from the theme

*Surface*(

modifier = Modifier.*fillMaxSize*(),

color = MaterialTheme.colors.background

) **{**

*Greeting*("Android")

**}**

**}**

**}**

}

}

@Composable

fun Greeting(name: String) {

*Box*(

modifier = Modifier

.*fillMaxSize*()

.*background*(color = Color.Blue)

)**{**

*Column*() **{**

*Row*(

modifier = Modifier

.*fillMaxWidth*()

.*background*(color = Color.LightGray),

horizontalArrangement = Arrangement.SpaceEvenly,

verticalAlignment = Alignment.CenterVertically

) **{**

*Text*(text = "Hello")

*Column*(

modifier = Modifier

.*height*(200.*dp*),

verticalArrangement = Arrangement.SpaceEvenly,

horizontalAlignment = Alignment.CenterHorizontally

) **{**

*Text*(text = "Android!")

*Text*(text = "Kotlin!")

*Text*(text = "Mauricio!")

**}**

*Text*(text = "Fim")

**}**

*Spacer*(modifier = Modifier.*height*(16.*dp*))

*Image*(painter = *painterResource*(id = R.drawable.*logo\_ifsc*), contentDescription = "logo ifsc")

*Button*( modifier= Modifier

.*align*(Alignment.End)

.*padding*(end = 20.*dp*),

onClick = **{ }**) **{**

*Text*(text = "chere meu ovo")

**}**

**}**

**}**

}

@Preview(showBackground = true)

@Composable

fun DefaultPreview() {

*MyApplicationTheme* **{**

*Greeting*("Android")

**}**

}