

Atividade Estudo Dirigido 05:

Aluno: Mateus Mena Fernandes Hegeto

Código na Activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout 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:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".MainActivity">

    <Button
        android:id="@+id/buttonHello"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Olá! Sou Android!"
        android:layout_centerVertical="true"
        android:layout_centerHorizontal="true"/>

    <Button
        android:id="@+id/buttonGoodbye"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Tchau!"
        android:layout_below="@+id/buttonHello"
        android:layout_centerHorizontal="true"
        android:layout_marginTop="16dp"/>

</RelativeLayout>
```

No arquivo MainActivity.kotlin

```
import android.content.Intent;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import androidx.appcompat.app.AppCompatActivity;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        Button buttonHello = findViewById(R.id.buttonHello);
        Button buttonGoodbye = findViewById(R.id.buttonGoodbye);

        buttonHello.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                shareText("Olá! Sou Android!");
            }
        });

        buttonGoodbye.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                shareText("Tchau!");
            }
        });
    }
}
```

```
private void shareText(String text) {  
    Intent intent = new Intent(Intent.ACTION_SEND);  
    intent.setType("text/plain");  
    intent.putExtra(Intent.EXTRA_TEXT, text);  
  
    startActivity(Intent.createChooser(intent, "Compartilhar via"));  
}  
}
```