

```
<?xml version="1.0" encoding="utf-8"?>

<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"

    android:layout_width="match_parent"

    android:layout_height="match_parent"

    android:orientation="vertical"

    android:gravity="center"

    android:padding="20dp">

    <TextView

        android:id="@+id/textView"

        android:layout_width="wrap_content"

        android:layout_height="wrap_content"

        android:text="Hello, Android!"

        android:textSize="24sp"

        android:textColor="#000000"

        android:padding="20dp"/>

    <Button

        android:id="@+id/buttonChange"

        android:layout_width="wrap_content"

        android:layout_height="wrap_content"

        android:text="Change Text Style"/>

</LinearLayout>
```

```
import android.graphics.Color;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.TextView;

import androidx.appcompat.app.AppCompatActivity;

public class MainActivity extends AppCompatActivity {

    private TextView textView;

    private Button buttonChange;

    private boolean isChanged = false;

    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_main);

        textView = findViewById(R.id.textView);

        buttonChange = findViewById(R.id.buttonChange);

        buttonChange.setOnClickListener(new View.OnClickListener() {

            @Override

            public void onClick(View v) {

                if (!isChanged) {

                    textView.setTextSize(30); // Increase text size
```

```
        textView.setTextColor(Color.RED); // Change text color to red
    } else {
        textView.setTextSize(24); // Reset text size
        textView.setTextColor(Color.BLACK); // Reset text color
    }
    isChanged = !isChanged;
}
});
}
}
```