XML...

```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">

    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="GDCST"
        android:layout_centerInParent="true"
        android:textSize="45sp"
        android:textStyle="bold"
        android:textColor="#CF1E1E"
        android:id="@+id/txtShow"
        />
    <LinearLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentBottom="true"

        >
        <Button
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="Translate"
            android:id="@+id/btnTranslate"/>
        <Button
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="Scale"
            android:id="@+id/btnScale"/>

        <Button
            android:layout_width="wrap_content"
```

```xml
            android:layout_height="wrap_content"
            android:text="Rotate"
            android:id="@+id/btnRotate"/>
        <Button
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="Alpha"
            android:id="@+id/btnAlpha"/>
    </LinearLayout>

</RelativeLayout>
```

```java
JAVA….
package com.example.animationexample;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;
import android.view.View;
import android.view.animation.Animation;
import android.view.animation.AnimationUtils;
import android.widget.Button;
import android.widget.TextView;

public class MainActivity extends AppCompatActivity {
    TextView txtshow;
    Button btntranslate, btnscale, btnalpha, btnRotate;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        txtshow= findViewById(R.id.txtShow);
        btnalpha=findViewById(R.id.btnAlpha);
        btnscale=findViewById(R.id.btnScale);
        btntranslate=findViewById(R.id.btnTranslate);
        btnRotate=findViewById(R.id.btnRotate);

        Animation move=
AnimationUtils.loadAnimation(getApplicationContext(),
R.anim.move);
        Animation alpha=
AnimationUtils.loadAnimation(getApplicationContext(),
```

```java
        R.anim.alpha);
        Animation scale=
AnimationUtils.loadAnimation(getApplicationContext(),
R.anim.scale);
        Animation rotate=
AnimationUtils.loadAnimation(getApplicationContext(),
R.anim.rotate);
        btntranslate.setOnClickListener(new
View.OnClickListener() {
            @Override
            public void onClick(View view) {
                txtshow.startAnimation(move);
            }
        });

        btnalpha.setOnClickListener(new
View.OnClickListener() {
            @Override
            public void onClick(View view) {
                txtshow.startAnimation(alpha);
             // txt1show.startAnimation(alpha);

            }
        });
        btnRotate.setOnClickListener(new
View.OnClickListener() {
            @Override
            public void onClick(View view) {
                txtshow.startAnimation(rotate);

            }
        });

        btnscale.setOnClickListener(new
View.OnClickListener() {
            @Override
            public void onClick(View view) {
                txtshow.startAnimation(scale);

            }
        });
```

```
        }
}


Translate

<?xml version="1.0" encoding="utf-8"?>
<set
xmlns:android="http://schemas.android.com/apk/res/android
"
    android:interpolator="@android:anim/fade_in"
    >
<translate android:fromXDelta="0"
    android:toXDelta="600"
    android:duration="4000"
    android:repeatCount= "infinite"
    android:repeatMode="reverse"
    />
</set>


<?xml version="1.0" encoding="utf-8"?>
<set
xmlns:android="http://schemas.android.com/apk/res/android
">
<alpha android:fromAlpha="0"
    android:toAlpha="1"
    android:duration="4000"
    />
</set>


<?xml version="1.0" encoding="utf-8"?>
<set
xmlns:android="http://schemas.android.com/apk/res/android
">
    <rotate android:fromDegrees="0"
        android:toDegrees="3600"
        android:duration="12000"
        android:pivotX="50%"
```

```xml
            android:pivotY="50%"/>
</set>


<?xml version="1.0" encoding="utf-8"?>
<set
xmlns:android="http://schemas.android.com/apk/res/android
">
<scale android:fromXScale="1"
    android:toXScale="2"
    android:fromYScale="1"
    android:toYScale="4"
    android:duration="4000"
    android:pivotX="50%"
    android:pivotY="50%"
    android:repeatCount="infinite"
    android:repeatMode="reverse"/>
</set>
```