<?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="16dp">  
  
 <ImageView  
 android:id="@+id/imageView"  
 android:layout\_width="250dp"  
 android:layout\_height="250dp"  
 android:src="@drawable/img"  
 android:layout\_marginBottom="30dp" />  
  
 <Button  
 android:id="@+id/changeImageButton"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Change Image" />  
</LinearLayout>

Main\_Activity.java

package com.example.imagebutton;  
  
import android.os.Bundle;  
import android.view.View;  
import android.widget.Button;  
import android.widget.ImageView;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
public class MainActivity extends AppCompatActivity {  
  
 ImageView imageView;  
 Button changeButton;  
 boolean isFirstImage = true;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
  
 imageView = findViewById(R.id.*imageView*);  
 changeButton = findViewById(R.id.*changeImageButton*);  
  
 changeButton.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
  
 if (isFirstImage) {  
 imageView.setImageResource(R.drawable.*img*); // second image  
 } else {  
 imageView.setImageResource(R.drawable.*img\_1*); // first image  
 }  
  
 isFirstImage = !isFirstImage;  
 }  
 });  
 }  
}

Mainfest.xml

<manifest xmlns:android="http://schemas.android.com/apk/res/android"  
 package="com.example.imagebutton">  
  
 <application  
 android:allowBackup="true"  
 android:icon="@mipmap/ic\_launcher"  
 android:label="Change Image App"  
 android:theme="@style/Theme.Imagebutton">  
  
 <activity  
 android:name=".MainActivity"  
 android:exported="true">  
  
 <intent-filter>  
 <action android:name="android.intent.action.MAIN" />  
 <category android:name="android.intent.category.LAUNCHER" />  
 </intent-filter>  
 </activity>  
  
 </application>  
  
</manifest>