Practical No. 14

JAVA CODE

```
package com.example.prac14;
import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.ImageView;
public class MainActivity extends AppCompatActivity {
Button b;
ImageView iv;
  @Override
  protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
    b= findViewById(R.id.button);
    iv=findViewById(R.id.imageView);
    View.OnClickListener cl = new View.OnClickListener() {
      @Override
      public void onClick(View view) {
        iv.setImageResource(R.drawable.img_1);
      }
    };
    b.setOnClickListener(cl);
  }
```

XML CODE

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
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">
  <FrameLayout
    android:layout_width="match_parent"
    android:layout_height="match_parent">
    <ImageView
      android:id="@+id/imageView"
      android:layout_width="wrap_content"
      android:layout height="394dp"
      app:srcCompat="@drawable/img"
      android:layout marginLeft="70dp"
      android:scaleType="fitXY"/>
    <Button
      android:id="@+id/button"
      android:layout width="wrap content"
      android:layout_height="wrap_content"
      android:layout_gravity="bottom|center"
      android:layout_marginBottom="50dp"
      android:text="Change Image" />
  </FrameLayout>
</androidx.constraintlayout.widget.ConstraintLayout>
```

OUTPUT



