# Program 10.
# Demonstration of Toggle Button

## MAIN ACTIVITY.JAVA

```java
package com.example.imagetoggle_10;

import android.app.Activity;
import android.view.View;
import android.widget.Button;
import android.widget.ImageView;
import android.os.Bundle;
public class MainActivity extends Activity {  String s = "Next";
    @Override
    protected void onCreate(Bundle  savedInstanceState) {
// TODO Auto-generated method stub
        super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main);
        Button next= (Button)
                findViewById(R.id.next);
        next.setText(s);
        next.setOnClickListener(new  View.OnClickListener() {
            @Override
            public void onClick(View v) {   if (s.equals("Next")) {
// TODO Auto-generated method stub
                ImageView img = (ImageView)
findViewById(R.id.imageview);
                img.setImageResource(R.drawable.piq1);
                Button next= (Button)  findViewById(R.id.next);
                s = "Prev";
                next.setText(s);
            } else {
                ImageView img = (ImageView)
findViewById(R.id.imageview);

                img.setImageResource(R.drawable.pic2);
                Button next= (Button)  findViewById(R.id.next);
                s = "Next";
                next.setText(s);
            };
            }
        });
    }
}
```

## ACITIVITY MAIN.XML

```xml
<?xml version="1.0" encoding="utf-8"?>
<FrameLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="fill_parent"
    android:layout_height="fill_parent">
    <ImageView
        android:id="@+id/imageview"
        android:layout_width="fill_parent"
        android:layout_height="fill_parent"
        android:scaleType="fitCenter"
        android:src="@drawable/piq1" />
    <Button
```

```
        android:id="@+id/next"
        android:layout_width="wrap_content"
        android:layout_height="30dp"
        android:layout_marginBottom="15dp"
        android:layout_marginRight="10dp"
        android:layout_gravity="bottom|right"
        android:paddingTop="2dp"
        android:paddingBottom="2dp"
        android:background="@drawable/buttonback"
android:textColor="#000000"
        android:text="Next" />
</FrameLayout>
```