# Program 10. Demonstration of Toggle Button

Activity\_main.xml

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

<FrameLayout xmlns:android="[http://schemas.android.com/apk/res/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/buttonback" />

<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>

MainActivity.java

package com.example.pgm10; 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.piq2); Button next= (Button) findViewById(R.id.next);

s = "Prev"; next.setText(s);

} else {

ImageView img = (ImageView) findViewById(R.id.imageview); img.setImageResource(R.drawable.pic1); Button next= (Button) findViewById(R.id.next);

s = "Next"; next.setText(s);

};

}

});

}

}

OUTPUT

 