## 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"</p>
  android:layout width="fill parent"
  android:layout height="fill parent">
  <lmageView
    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>
Main activty.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:



