

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

<LinearLayout xmlns:android=*"http://schemas.android.com/apk/res/android"*

android:layout\_width=*"fill\_parent"*

android:layout\_height=*"fill\_parent"*

android:orientation=*"vertical"* >

<CheckBox

android:id=*"@+id/android"*

android:layout\_width=*"wrap\_content"*

android:layout\_height=*"wrap\_content"*

android:text=*"Android"* />

<CheckBox

android:id=*"@+id/java"*

android:layout\_width=*"wrap\_content"*

android:layout\_height=*"wrap\_content"*

android:text=*"Java"*

android:checked=*"true"* />

<CheckBox

android:id=*"@+id/opencv"*

android:layout\_width=*"wrap\_content"*

android:layout\_height=*"wrap\_content"*

android:text=*"OpenCV"* />

<Button

android:id=*"@+id/Clickhere"*

android:layout\_width=*"wrap\_content"*

android:layout\_height=*"wrap\_content"*

android:text=*"Click here"* />

</LinearLayout>

Code of java

package com.androidexample.checkbox;

import android.app.Activity;

import android.os.Bundle;

import android.view.View;

import android.view.View.OnClickListener;

import android.widget.Button;

import android.widget.CheckBox;

import android.widget.Toast;

public class CheckboxExample extends Activity {

private CheckBox android, java, opencv;

private Button Clickhere;

@Override

public void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.main);

android = (CheckBox) findViewById(R.id.android);

java = (CheckBox) findViewById(R.id.java);

opencv = (CheckBox) findViewById(R.id.opencv);

Clickhere = (Button) findViewById(R.id.Clickhere);

Clickhere.setOnClickListener(new OnClickListener() {

@Override

public void onClick(View v) {

// Create string buffer to

StringBuffer OUTPUT = new StringBuffer();

OUTPUT.append("Android : ").append(android.isChecked());

OUTPUT.append("\nJava : ").append(java.isChecked());

OUTPUT.append("\nOpenCV :").append(opencv.isChecked());

Toast.makeText(CheckboxExample.this,OUTPUT.toString(),

Toast.LENGTH\_LONG).show();

}});}}

