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

<RelativeLayout 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">

<ListView

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:id="@+id/simplelist"/>

</RelativeLayout>

package com.example.myarray;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.AdapterView;

import android.widget.ArrayAdapter;

import android.widget.ListView;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

ListView simplelist;

String course\_list[]={"JAVA","PYTHON","PHP"};

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.*activity\_main*);

simplelist=findViewById(R.id.*simplelist*);

ArrayAdapter<String>arrayAdapter=new ArrayAdapter<String>(this,R.layout.*list\_item*,R.id.*textView*,course\_list);

simplelist.setAdapter(arrayAdapter);

simplelist.setOnItemClickListener(new AdapterView.OnItemClickListener() {

@Override

public void onItemClick(AdapterView<?> parent, View view, int position, long id) {

String item = (String) simplelist.getItemAtPosition(position);

Toast toast = Toast.*makeText*(getApplicationContext(), "Your are selected"+item, Toast.*LENGTH\_SHORT*);

toast.show();

}

});

}

}

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

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

android:orientation="vertical"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent">

<TextView

android:id="@+id/textView"

android:layout\_width="fill\_parent"

android:layout\_height="wrap\_content"

android:layout\_gravity="center"

android:padding="12dp"

android:text="TextView" />

</LinearLayout>