Mainactivity.java

package com.example.spinner;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.AdapterView;

import android.widget.ArrayAdapter;

import android.widget.Spinner;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

Spinner spinner;

String[] courses={"select a course","java","python","django"};

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

spinner=findViewById(R.id.spinner);

ArrayAdapter<String> aa=new ArrayAdapter<>(this, android.R.layout.simple\_spinner\_item,courses);

aa.setDropDownViewResource(android.R.layout.simple\_spinner\_dropdown\_item);

spinner.setAdapter(aa);

spinner.setOnItemSelectedListener(new AdapterView.OnItemSelectedListener() {

@Override

public void onItemSelected(AdapterView<?> adapterView, View view, int i, long l) {

if(i!=0)

{

Toast.makeText(getApplicationContext(), "selected course is: "+courses[i], Toast.LENGTH\_LONG).show();

}

}

@Override

public void onNothingSelected(AdapterView<?> adapterView) {

}

});

}

}

**Activitymain.xml**

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

<LinearLayout

xmlns:tools="http://schemas.android.com/tools"

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

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:orientation="vertical"

tools:context=".MainActivity">

<TextView

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_gravity="center\_horizontal"

android:layout\_marginTop="100dp"

android:text="spinner!" />

<Spinner

android:id="@+id/spinner"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:layout\_marginTop="10dp"/>

</LinearLayout>

