Program: spinner

Program

#activity\_main.xml

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

<androidx.constraintlayout.widget.ConstraintLayout 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">

<Spinner

android:id="@+id/spinner"

android:layout\_width="197dp"

android:layout\_height="70dp"

tools:layout\_editor\_absoluteX="92dp"

tools:layout\_editor\_absoluteY="297dp"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintHorizontal\_bias="0.502"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toTopOf="parent"

app:layout\_constraintVertical\_bias="0.48"/>

</androidx.constraintlayout.widget.ConstraintLayout>

#MainActivity.java

package com.example.spinnercomponents;

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 implements

AdapterView.OnItemSelectedListener {

String[] country ={"india","china","japan","other"};

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

Spinner spin =(Spinner) findViewById(R.id.spinner);

spin.setOnItemSelectedListener(this);

ArrayAdapter aa = new ArrayAdapter(this,android.R.layout.simple\_spinner\_item,country);

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

spin.setAdapter(aa);

}

@Override

public void onItemSelected(AdapterView<?> arg0, View arg1, int position, long id){

Toast.makeText(getApplicationContext(),country[position],Toast.LENGTH\_LONG).show();

}

@Override

public void onNothingSelected(AdapterView<?>arg0){

}

}

OUTPUT



