Example Spinner

activity_main.xml

```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">

    <TextView
        android:id="@+id/title"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginTop="50dp"
        android:text="Spinner Example"
        android:textColor="#009688"
        android:textSize="30sp"
        android:textStyle="bold"
        app:layout_constraintLeft_toLeftOf="parent"
        app:layout_constraintRight_toRightOf="parent"
        app:layout_constraintTop_toTopOf="parent" />

    <Spinner
        android:id="@+id/countrynames"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_marginStart="50dp"
        android:layout_marginLeft="50dp"
        android:layout_marginTop="50dp"
        android:layout_marginEnd="50dp"
        android:layout_marginRight="50dp"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/title" />

</androidx.constraintlayout.widget.ConstraintLayout>
```

MainActivity.java

```java
package com.example.examplespinner;

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", "Japan", "Afghanistan", "USA", "UK",
"Singapore"};


    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        Spinner countrynames = findViewById(R.id.countrynames);
        countrynames.setOnItemSelectedListener(this);

        ArrayAdapter ad = new ArrayAdapter(this,
android.R.layout.simple_spinner_item,country);
        ad.setDropDownViewResource(android.R.layout.simple_spinner_dropdown_item);
        countrynames.setAdapter(ad);

    }

    @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){
    //      Toast.makeText(getApplicationContext(), "India",
Toast.LENGTH_LONG).show();
    }
}
```