1. Adapter

**activity\_main.xml**

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

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

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

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

tools:context=".MainActivity">

<ListView

android:id="@+id/myList"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

tools:ignore="MissingConstraints" />

</RelativeLayout>

**MainActivity.java**

package com.example.adapter;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import android.widget.ArrayAdapter;

import android.widget.ListView;

public class MainActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

ListView myListView=findViewById(R.id.myList);

String[] items =new String[]{"1st item","2nd Item","3rd item"};

ArrayAdapter<String> myAdapter;

myAdapter = new ArrayAdapter<>(MainActivity.this,

android.R.layout.simple\_list\_item\_1, items);

myListView.setAdapter(myAdapter);

}

}

