**ArrayAdapter with ListView.**

**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">

<ListView

android:id="@+id/List1"

android:layout\_width="409dp"

android:layout\_height="729dp"

tools:layout\_editor\_absoluteX="1dp"

tools:layout\_editor\_absoluteY="1dp" />

</androidx.constraintlayout.widget.ConstraintLayout>

**MainActivity.java**

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 l1;

String[] listItems = {"Home","Address","Email","Phone"};

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

l1 = (ListView) findViewById(R.id.List1);

ArrayAdapter<String> myAdapter=new ArrayAdapter<String>(MainActivity.this, android.R.layout.simple\_list\_item\_1,listItems);

l1.setAdapter(myAdapter);

l1.setOnItemClickListener(new AdapterView.OnItemClickListener() {

@Override

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

String item\_name=listItems[position];

Toast.makeText(MainActivity.this,item\_name, Toast.LENGTH\_SHORT).show();

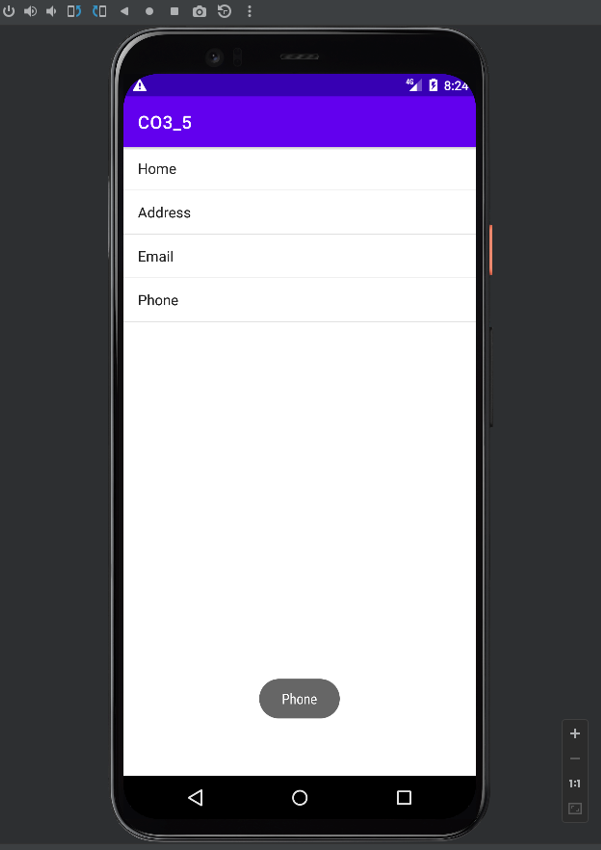
}

});

}

}

**Output:**

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