

Note: The code is incomplete and incorrect.

```
package com.example.demoapp;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;
import android.view.View;
import android.widget.AdapterView;
import android.widget.AdapterView.OnItemClickListener;
import android.widget.ArrayAdapter;
import android.widget.EditText;
import android.widget.ListView;
import android.widget.Toast;

import java.util.ArrayList;

public class MainActivity extends AppCompatActivity
{
    ListView lvCities;
    EditText txtCity;
    public static int index;
    String city;
    @Override
    protected void onCreate(Bundle
savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        lvCities = findViewById(R.id.lvCity);
        txtCity = findViewById(R.id.txtCity);
    }
}
```

```

        adpCity = new ArrayAdapter<String>(this,
android.R.layout.simple_expandable_list_item_1,Cities);

        lvCities.setAdapter(adpCity);

        lvCities.setOnItemClickListener(new
AdapterView.OnItemClickListener() {
            @Override
            public void onItemClick(AdapterView<?>
adapterView, View view, int i, long l) {
                index = i;
                CallToast("Selected: "+
adpCity.getItem(i));
            }
        });
    }

    public void fnAdd(View view) {
        String city = "";
        city = txtCity.getText().toString();
        Cities.add(city);

        adpCity.notifyDataSetChanged();
        mkToast("Added" +city);
        txtCity.setText("");
        //;

    }

    lvCities.setOnItemClickListener(new
AdapterView.OnItemClickListener() {
        @Override

```

```
        public boolean onItemLongClick(AdapterView<?>
adapterView, View view, int i, long l) {
            Cities.remove(i);
            adpCity.notifyDataSetChanged();
            mkToast("Removed");
            return false;
        }
    });
```

```
    }
}
}
```