## NAME:SUSHMA HEGDE USN:1NT19IS169

```
<resources>
  <string name="app name">ListView169</string>
   <string-array name="country">
       <item>INDIA</item>
       <item>CHINA</item>
       <item>GERMANY</item>
       <item>USA</item>
       <item>CANADA</item>
       <item>UK</item>
   </string-array>
</resources>
<?xml version="1.0" encoding="utf-8"?>
<TextView xmlns:android="http://schemas.android.com/apk/res/android"
   android:layout width="match parent"
   android:layout height="match parent"
    android:text="CONTENT"
    android:textSize="40dp">
</TextView>
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
   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"
  android:orientation="vertical"
  tools:context=".MainActivity">
   <ListView
       android:layout width="match parent"
       android:layout height="wrap content"
       android:id="@+id/list"/>
</LinearLayout>
package com.example.listview169;
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 myList;
  String countryList[];
  @Override
  protected void onCreate(Bundle savedInstanceState) {
       super.onCreate(savedInstanceState);
       setContentView(R.layout.activity main);
       myList=findViewById(R.id.list);
       countryList=getResources().getStringArray(R.array.country);
       ArrayAdapter<String> arrayAdapter=new
ArrayAdapter<String>(this,R.layout.textview layout,countryList);
       myList.setAdapter(arrayAdapter);
   myList.setOnItemClickListener(new AdapterView.OnItemClickListener() {
        @Override
       public void onItemClick(AdapterView<?> adapterView, View view, int i,
long 1) {
           Toast.makeText (MainActivity.this, "You have
clicked:"+adapterView.getItemAtPosition(i), Toast.LENGTH SHORT).show();
       }
    });
    {
    }
   }
```

