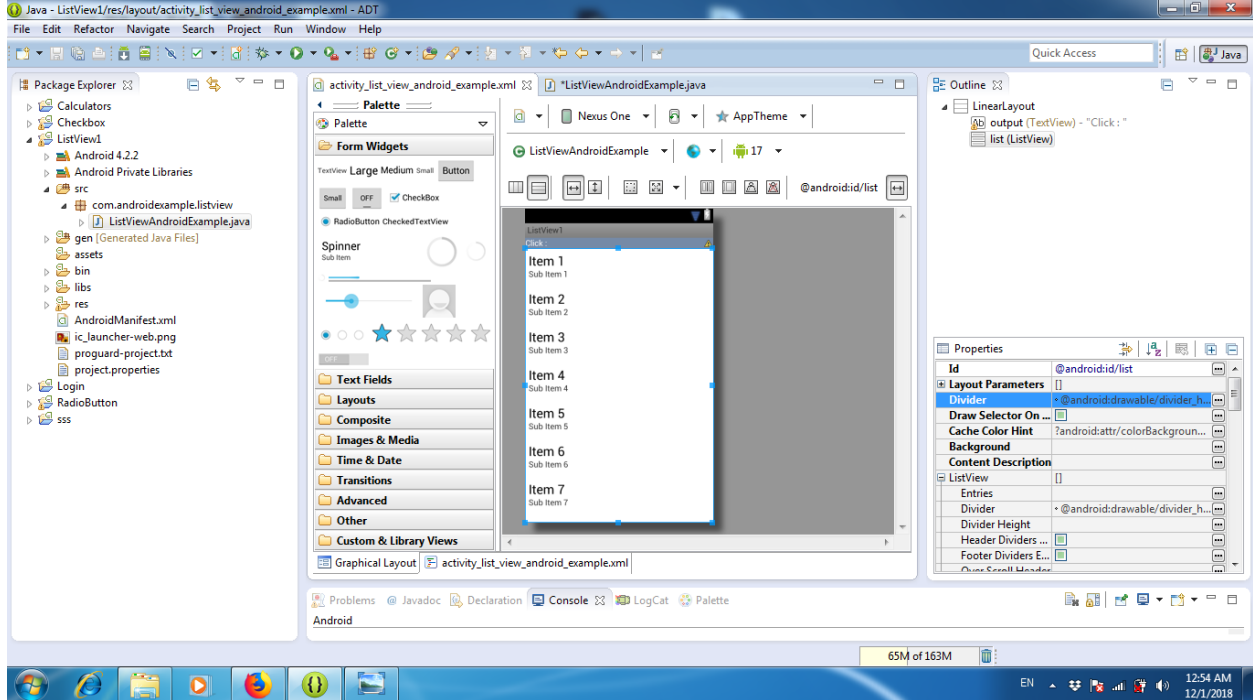


Listview



```
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical" >
    <TextView android:id="@+id/output"
        android:background="#758AA7"
        android:layout_height="wrap_content"
        android:padding="1px"
        android:textColor="#ffffff"
        android:text="Click : " android:layout_width="fill_parent" />

    <ListView
        android:id="@android:id/list"
        android:layout_height="wrap_content"
        android:layout_width="match_parent"
        >
    </ListView>
</LinearLayout>
```

Code of java

```
package com.androidexample.listview;
import android.os.Bundle;
import android.app.ListActivity;
import android.view.View;
import android.widget.ArrayAdapter;
import android.widget.ListView;
import android.widget.TextView;
```

```

public class ListViewAndroidExample extends ListActivity {
    TextView content;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_list_view_android_example);
        content = (TextView)findViewById(R.id.output);
        //listView = (ListView) findViewById(R.id.list);
        String[] values = new String[] { "Android Example ListActivity", "Adapter
implementation", "Simple List View With ListActivity",
        "ListActivity Android", "Android Example", "ListActivity Source Code", "ListView
ListActivity Array Adapter", "Android Example ListActivity" };
        // Define a new Adapter
        // First parameter - Context
        // Second parameter - Layout for the row
        // Third - the Array of data
        ArrayAdapter<String> adapter = new ArrayAdapter<String>(this,
            android.R.layout.simple_list_item_1, values);
        // Assign adapter to ListView
        setListAdapter(adapter);
    }

    @Override
    protected void onItemClick(ListView l, View v, int position, long id) {
        super.onItemClick(l, v, position, id);
        // ListView Clicked item index
        int itemPosition = position;
        // ListView Clicked item value
        String itemValue = (String) l.getItemAtPosition(position);
        content.setText("Click : \n Position :"+itemPosition+" \n ListItem : " +itemValue);
    }
}

```

String value

```

<?xml version="1.0" encoding="utf-8"?>
<resources>
    <string name="app_name">ListView1</string>
    <string name="hello_world">Hello world!</string>
    <string name="menu_settings">Settings</string>
</resources>

```