



Listview

Declare view in XML

```
<ListView
    android:id="@+id/lvList"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:listitem="@android:layout/simple_list_item_1" />
```

Adapter

We need a adapter to handle data, that is showed in item.

Basic:

- [BaseAdapter](#)
- [ArrayAdapter< T >](#)



Example

```
val items = arrayOf(
    "View",
    "TextView",
    "EditText",
    "Button",
    "ImageView",
    "CheckBox",
    "RadioGroup",
    "RadioButton",
    "RatingBar",
    "Switch",
    "SeekBar",
    "SearchView",
    "ProgressBar",
    "LinearLayout",
    "FrameLayout",
    "RelativeLayout",
    "ConstraintLayout",
    "ScrollView",
    "NestedScrollView",
    "ListView",
    "RecyclerView",
    "ExpandableListView").toList()
val listView = findViewById<ListView>(R.id.lvItem)
val itemAdapter = ArrayAdapter<this, android.R.layout.simple_list_item_1,
items>()
lvList.adapter = itemAdapter
```



1:25

LearnAboutView

View

TextView

EditText

Button

ImageView

CheckBox

RadioGroup

RadioButton

RatingBar

Switch

SeekBar

SearchView

