

// ajouter une listview à une vue

```
// fichier xml layout
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    android:orientation="vertical"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:minWidth="25px"
    android:minHeight="25px">
    <ListView
        android:minWidth="25px"
        android:minHeight="25px"
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:id="@+id/listView1" />
</LinearLayout>
```

```
// ajouter le code à Main activity
base.onCreate(savedInstanceState);
```

```
    // Set our view from the "main" layout resource
    setContentView(Resource.Layout.Main);
    ListView ls = findViewById<ListView>(Resource.Id.listView1);
    liste= new List<string>();
    liste1 = new List<int>();
    for (int i = 1; i < 20; i++)
        liste.Add(i.ToString());
    ArrayAdapter<string> ad = new ArrayAdapter<string>(this,
Android.Resource.Layout.SimpleExpandableListItem1,liste);
    ls.Adapter = ad;
    //événement sur un item de listView
    ls.ItemClick+= afficher;
    }

    private void afficher(object sender, AdapterView.ItemClickEventArgs e)
    {
        var t = liste[e.Position];
        Toast.MakeText(this, t, ToastLength.Short).Show();
    }
```