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Checkboxes: Layout File

Line 08: CheckBox class

A checkbox is a specific type of two-states button that can be either checked or unchecked.

There are four IDs declared in this layout file:

- CheckBox: chkIos, chkAndroid, and chkWondows, and
- Button: btnDisplay.





MyApplication/app/src/main/res/layout/activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
02
    <LinearLayout</pre>
      xmlns:android="http://schemas.android.com/apk/res/android"
03
      android:layout_width = "fill_parent"
      android:layout_height = "fill_parent"
05
      android:orientation = "vertical"
06
      android:gravity
                             = "center">
07
80
      <CheckBox
09
                               = "@+id/chkIos"
        android:id
        android:layout width = "wrap content"
10
        android:layout_height = "wrap_content"
11
        android:text
                               = "iPhone" />
12
13
      <CheckBox
14
        android:id
                               = "@+id/chkAndroid"
        android:layout_width = "wrap_content"
15
        android:layout_height = "wrap_content"
16
```

```
17
         android:text
                                  = "Android"
                                 = "true" />
18
         android:checked
19
      <CheckBox
20
         android:id
                                  = "@+id/chkWindows"
21
         android:layout_width = "wrap_content"
         android:layout_height = "wrap_content"
22
                                  = "Windows Phone" />
23
         android:text
24
      <Button
25
         android:id
                                  = "@+id/btnDisplay"
         android:layout_width = "wrap_content"
android:layout_height = "wrap_content"
26
27
         android:text
                                  = "DISPLAY" />
28
29 </LinearLayout>
```

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