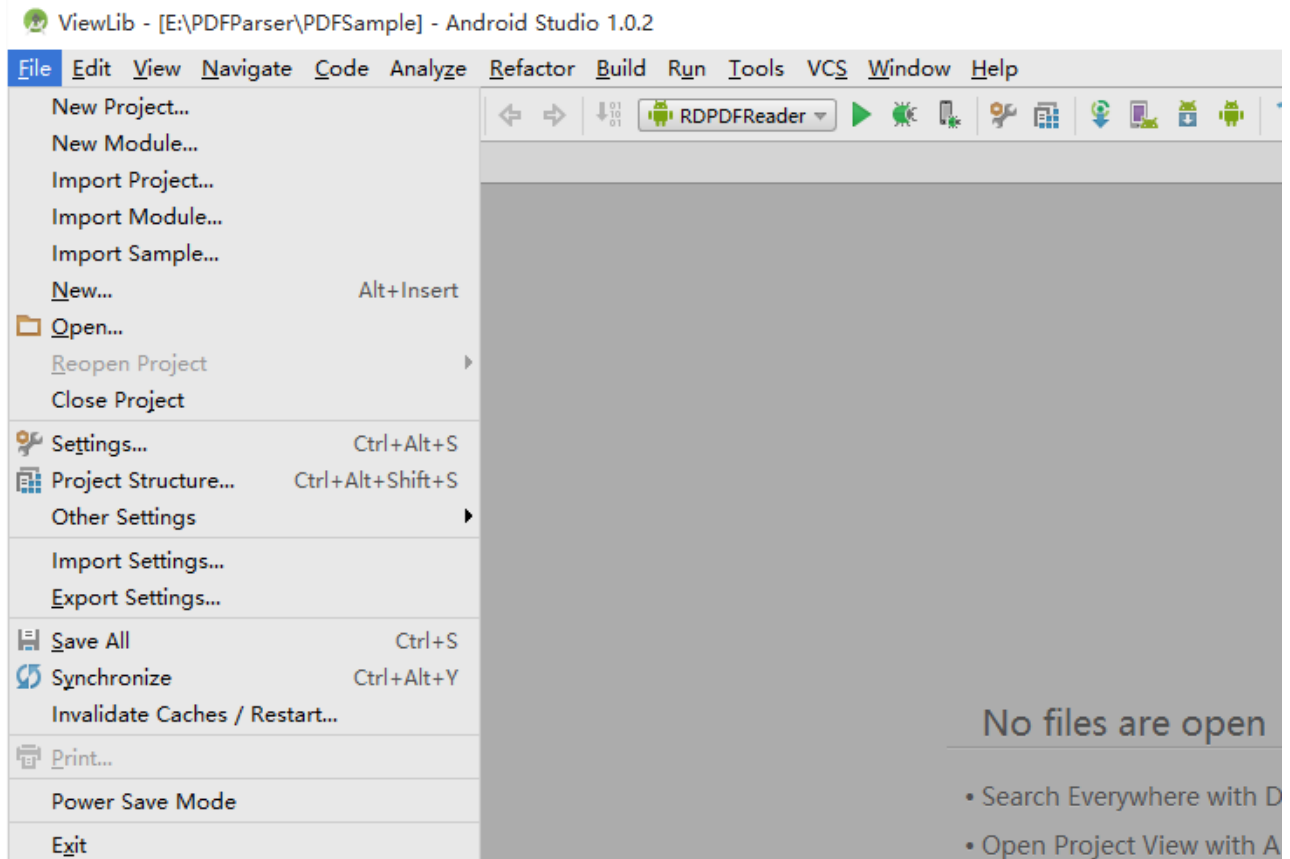



# How to Build your own APP with AndroidStudio

First click “**New Project**” on the AndroidStudio Menu:



Type some fields:

Create New Project

 **New Project**  
Android Studio

### Configure your new project

Application name:

Company Domain:


Package name:  [Edit](#)

Project location:  [...](#)

[Previous](#) [Next](#) [Cancel](#) [Finish](#)

Select **platform**:

Create New Project

 **New Project**  
Android Studio

### Select the form factors your app will run on

Different platforms require separate SDKs

☒ Phone and Tablet  
Minimum SDK:  [v](#)  
Lower API levels target more devices, but have fewer features available. By targeting API 11 and later, your app will run on approximately **87.9%** of the devices that are active on the Google Play Store. [Help me choose.](#)

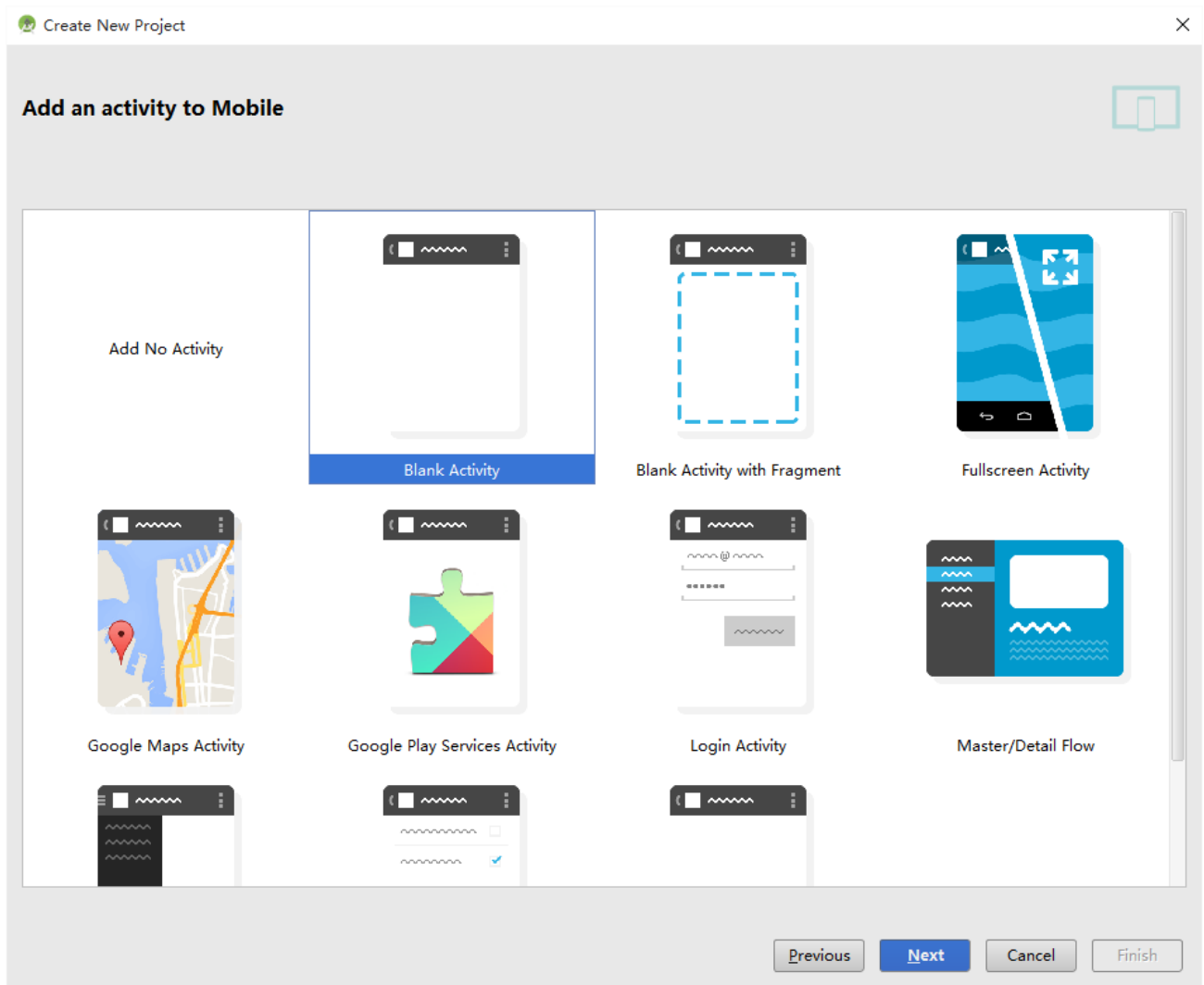
☐ TV  
Minimum SDK:  [v](#)

☐ Wear  
Minimum SDK:  [v](#)

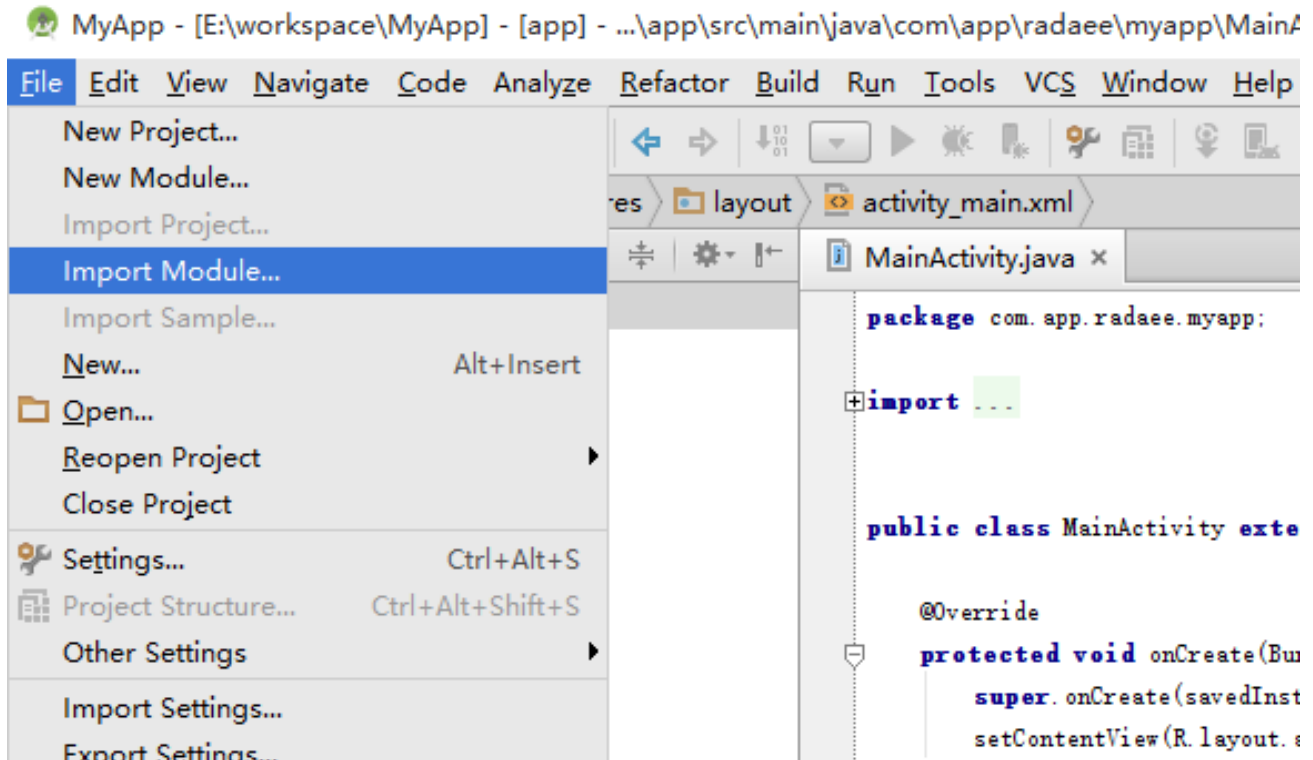
☐ Glass (Not Installed)  
Minimum SDK:  [v](#)

[Previous](#) [Next](#) [Cancel](#) [Finish](#)

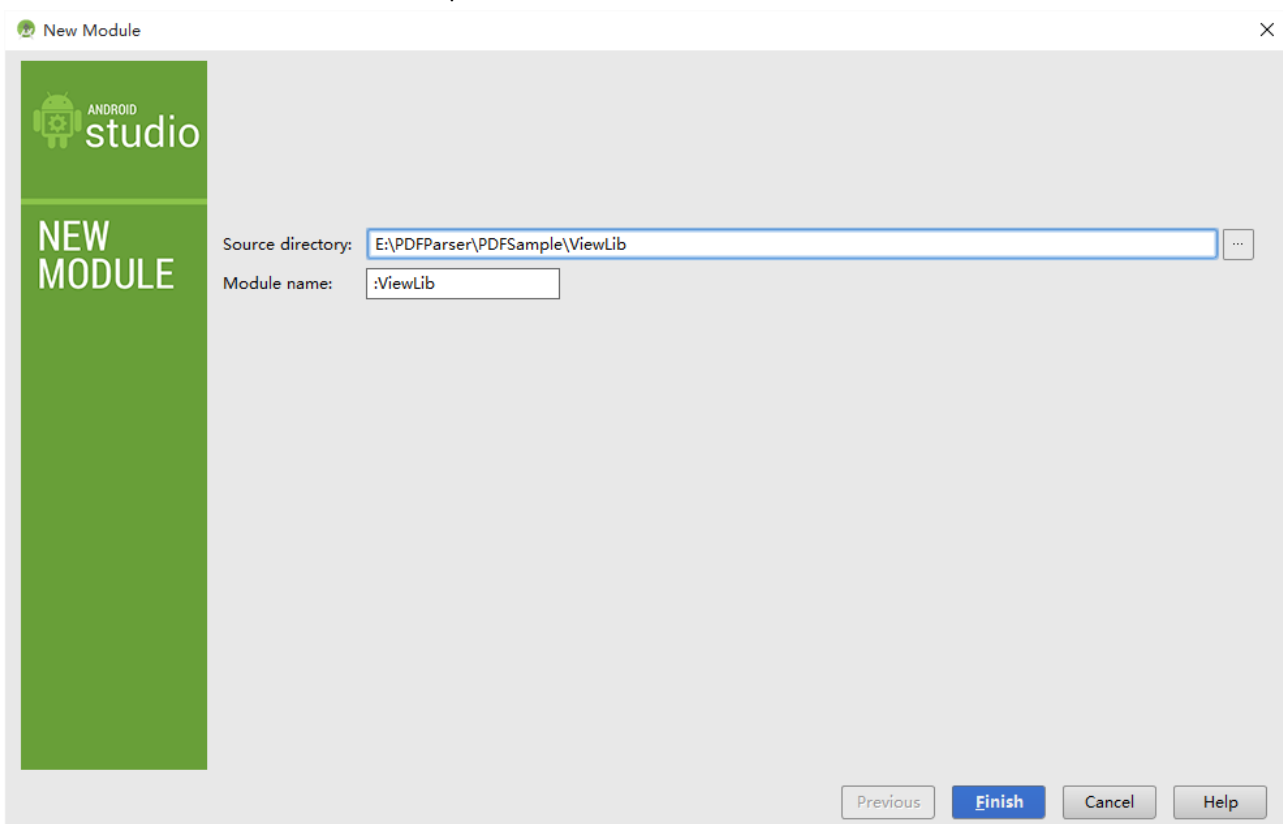
Select **APP style**:



Then **import Module**, click on Menu:



Select **ViewLib Module** in Demo project, here **Demo Project** placed in “E:\PDFReader\PDFSample”  
Module Path is “E:\PDFReader\PDFSample\ViewLib”

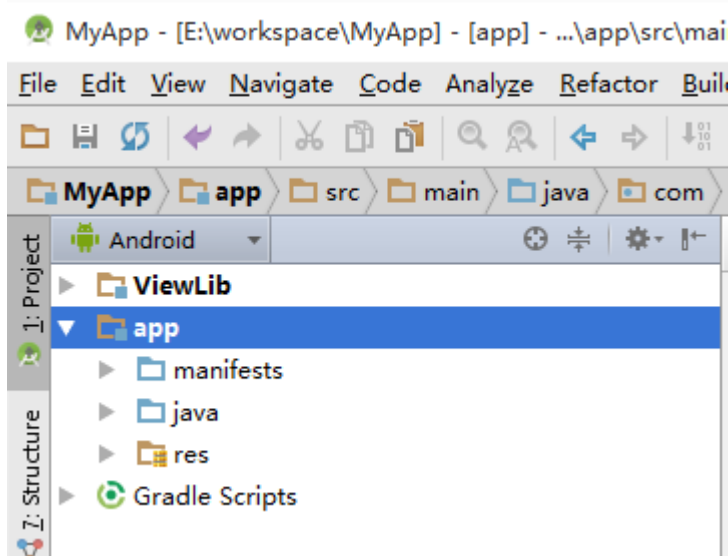


After import, the project structure shall be like this:

2 modules:

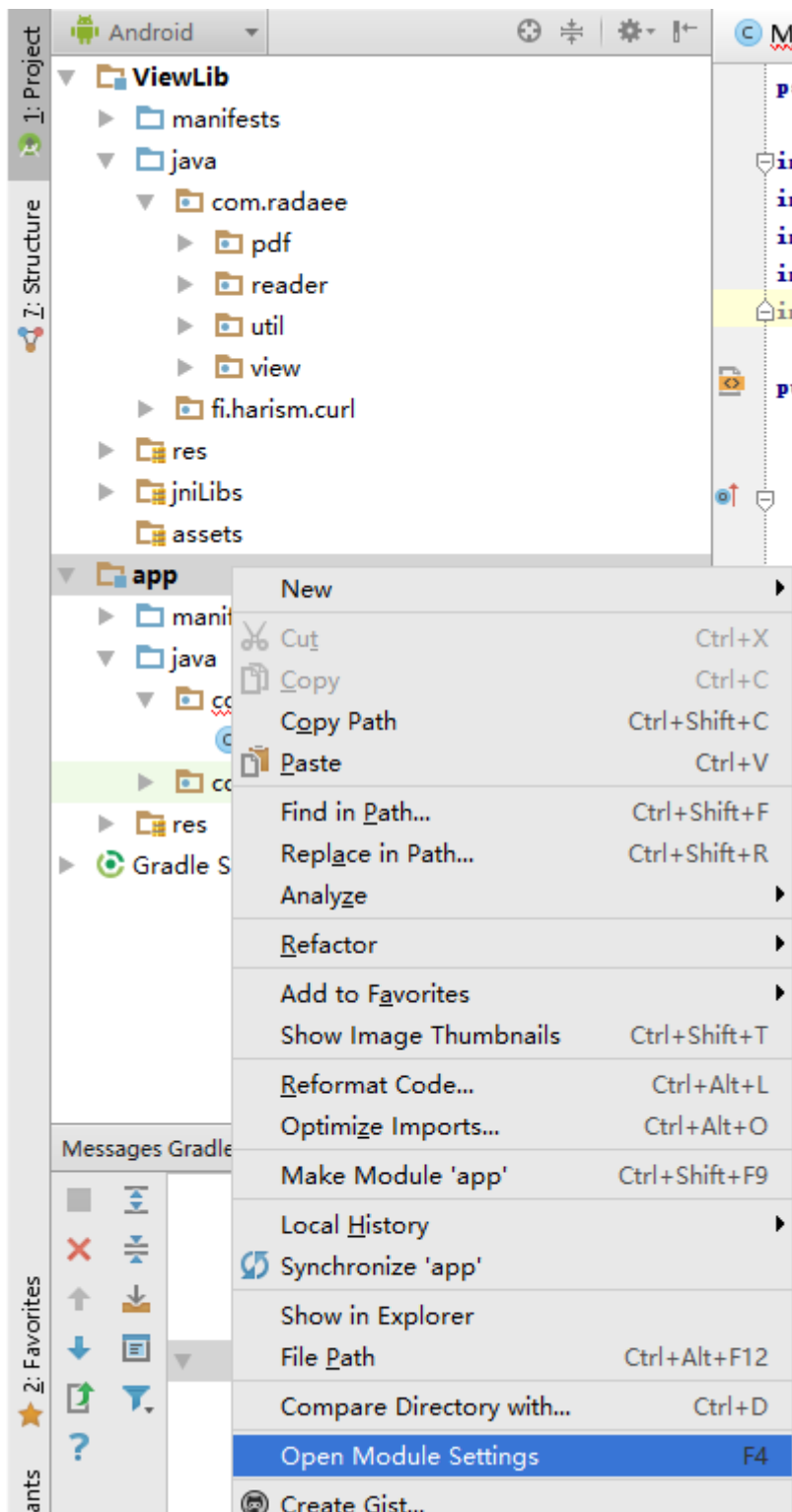
-- **app**

-- **ViewLib**

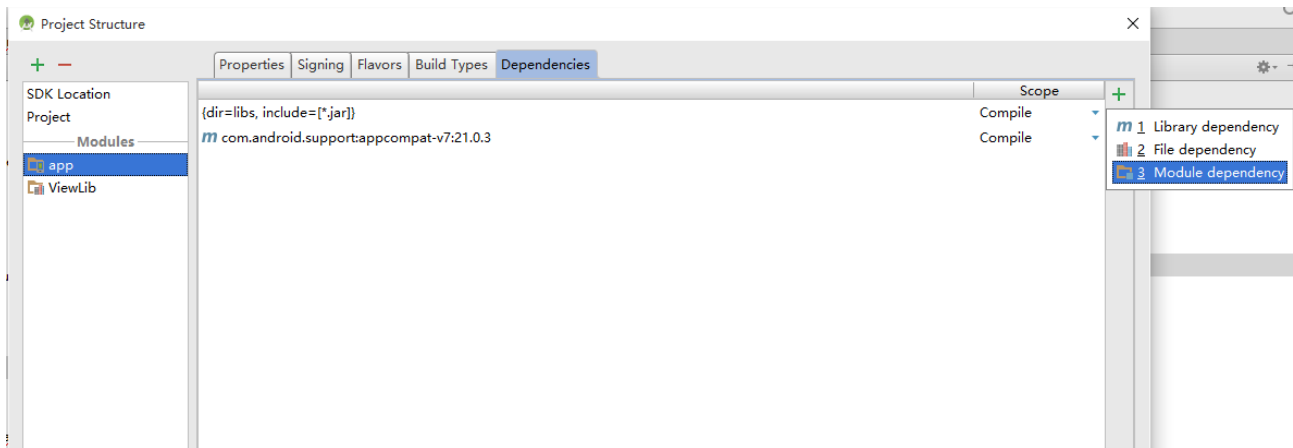


This time, you shall set ViewLib as **dependency** to app.

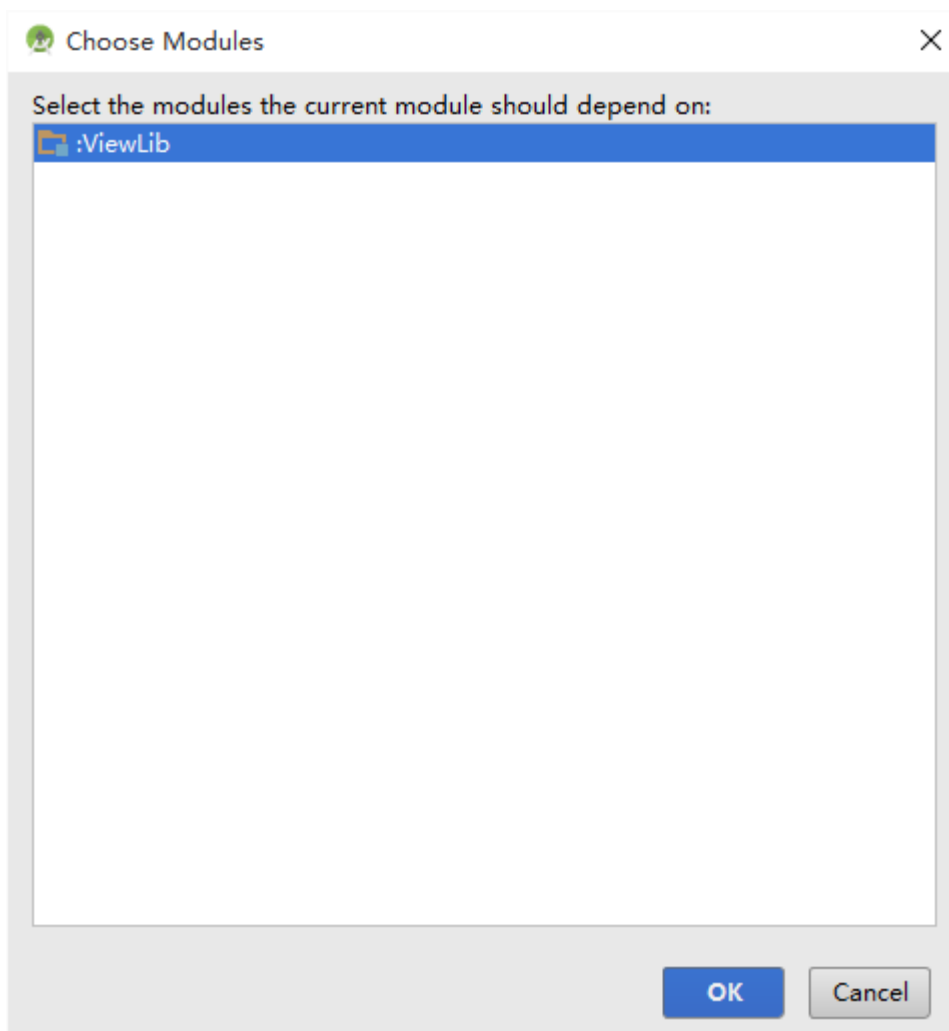
Right click app module and open setting:



Click right side like this:



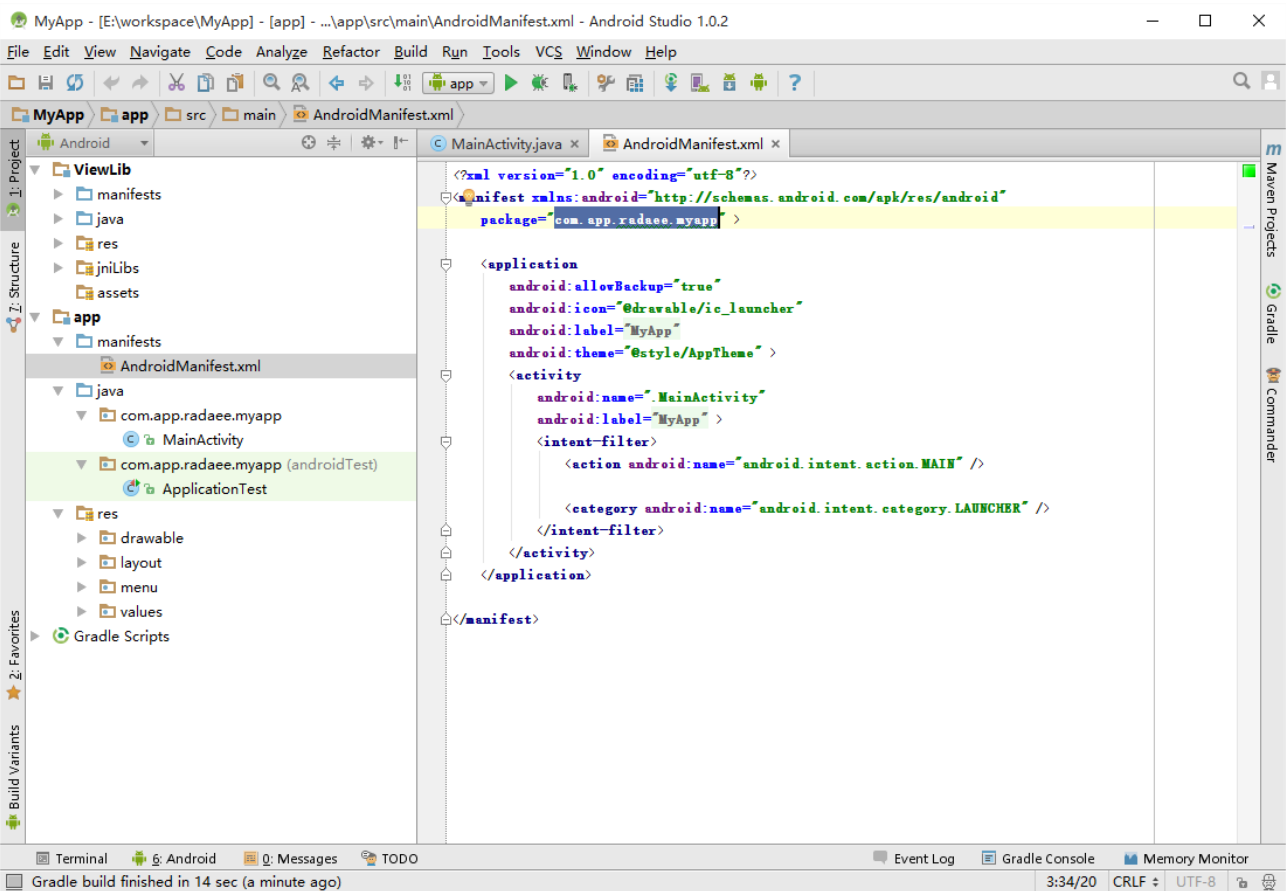
And choice **Dependency Module**:



Now, you can use PDF library. But library is **not activated**, so we need to **activate Library** first. Open AndroidManifest.xml, add this **permission**:

```
<uses-permission android:name="android.permission.WRITE_EXTERNAL_STORAGE" />
```

You shall see **package name**:

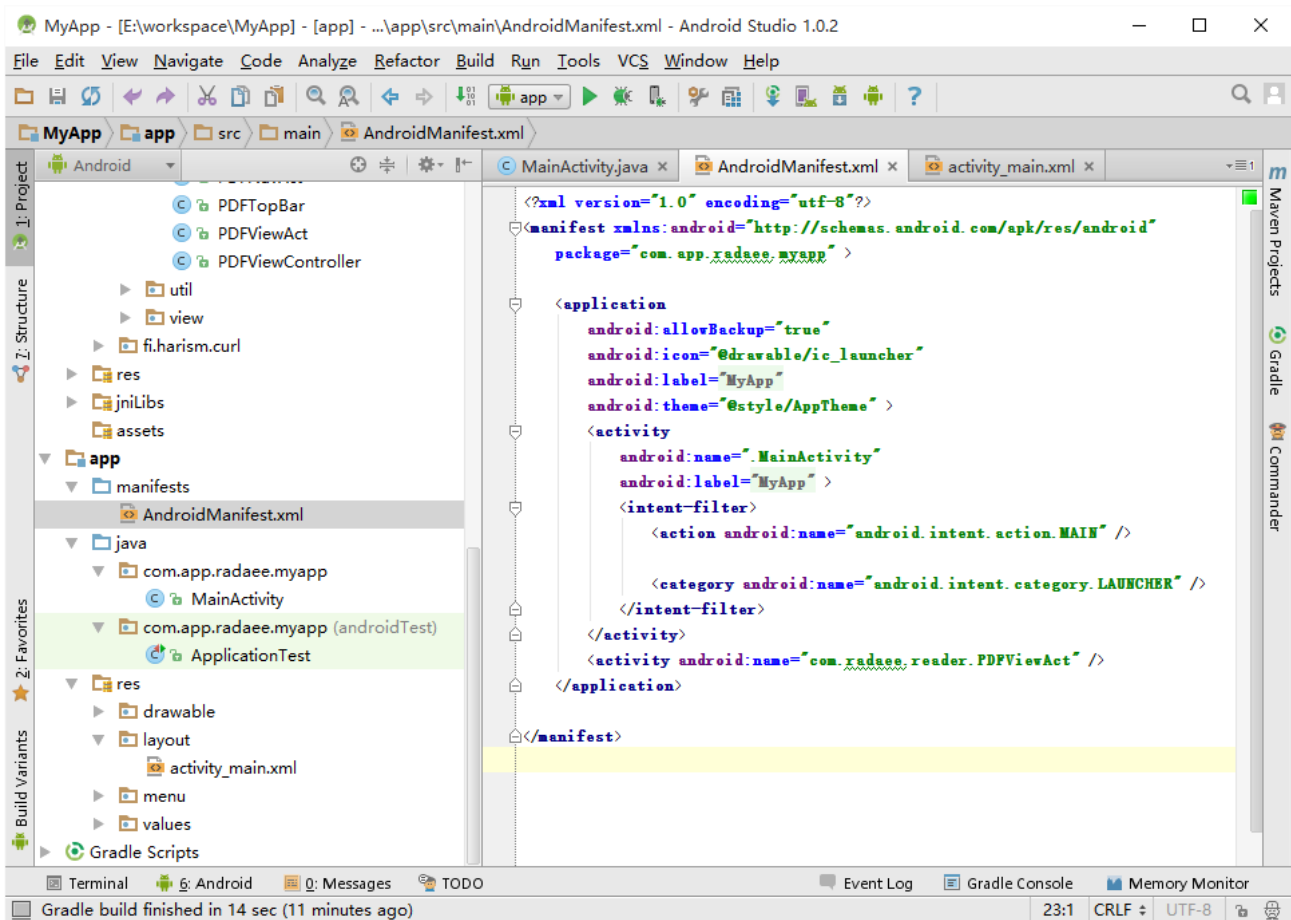


The package name used to apply license.

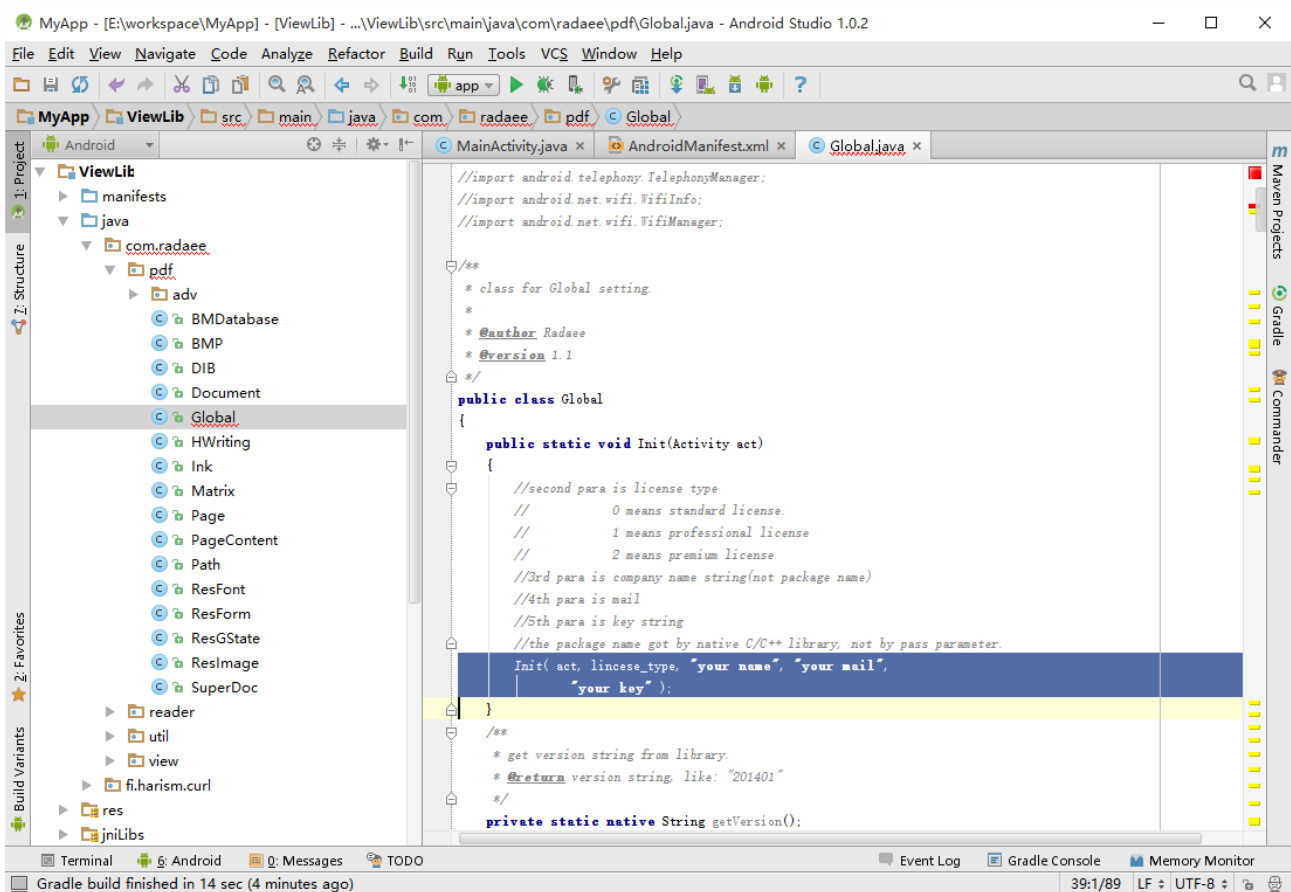
If you have a license, create a **new Activity** like this(`com.radaee.reader.PDFViewAct`):

```
<activity android:name="com.radaee.reader.PDFViewAct" />
```





And then go to **Module ViewLib**, open `com.radaee.pdf.Global` class, and modify **activation codes**:

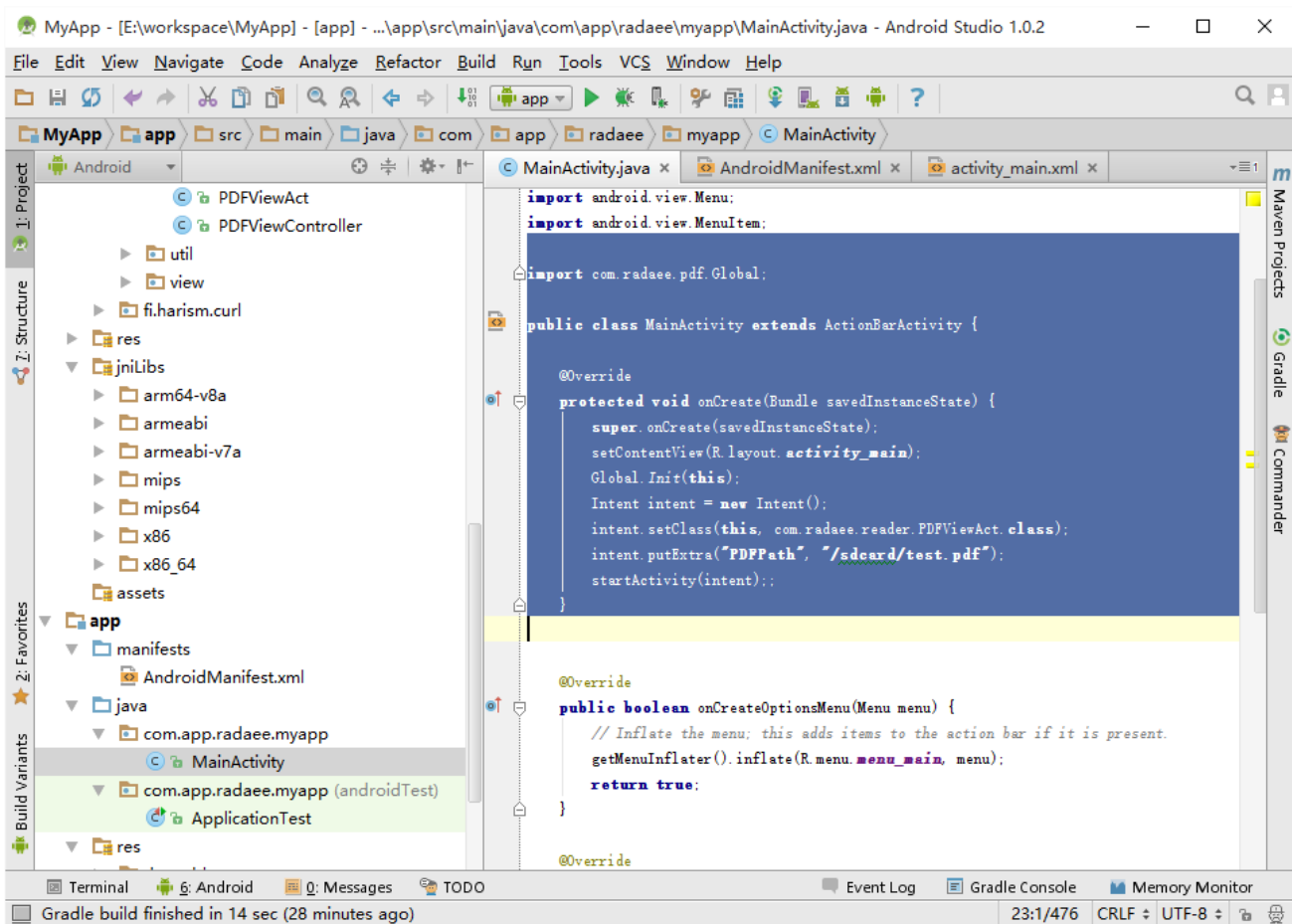


After activation codes finished, you can place test.pdf to /sdcard, and test it using codes in **MainActivity**:

```

Global.Init(this);
Intent intent = new Intent();
intent.setClass(this, PDFViewAct.class);
intent.putExtra("PDFPath", "/sdcard/test.pdf");
startActivity(intent);

```



Now we can run the APP, but there is still something to do, if your APP not run on **mips** and **x86 CPU**, You can **delete native libraries** that some CPU never run, do like:

