# TODO

<https://www.jianshu.com/p/641d0a984362?utm_campaign=maleskine&utm_content=note&utm_medium=seo_notes&utm_source=recommendation>

<permission android:name="android.permission.CAMERA"

android:permissionGroup="android.permission-group.CAMERA"

android:label="@string/permlab\_camera"

android:description="@string/permdesc\_camera"

android:protectionLevel="dangerous" />

**private boolean** showNextPermissionGroupGrantRequest() {  
 **final int** groupCount = **mRequestGrantPermissionGroups**.size();  
  
 **int** currentIndex = 0;  
 **for** (GroupState groupState : **mRequestGrantPermissionGroups**.values()) {  
 **if** (groupState.**mState** == GroupState.***STATE\_UNKNOWN***) {  
 CharSequence appLabel = **mAppPermissions**.getAppLabel();  
 Spanned message = Html.*fromHtml*(getString(R.string.***permission\_warning\_template***,  
 appLabel, groupState.**mGroup**.getDescription()), 0);

Android资源管理框架

<http://zuoquanxiong.com/Android%E8%B5%84%E6%BA%90%E7%AE%A1%E7%90%86%E6%A1%86%E6%9E%B6>

阅读ANDROID源码的一些姿势

<https://zhuanlan.zhihu.com/p/20564614>

android framework层源码解析，不定时更新哈

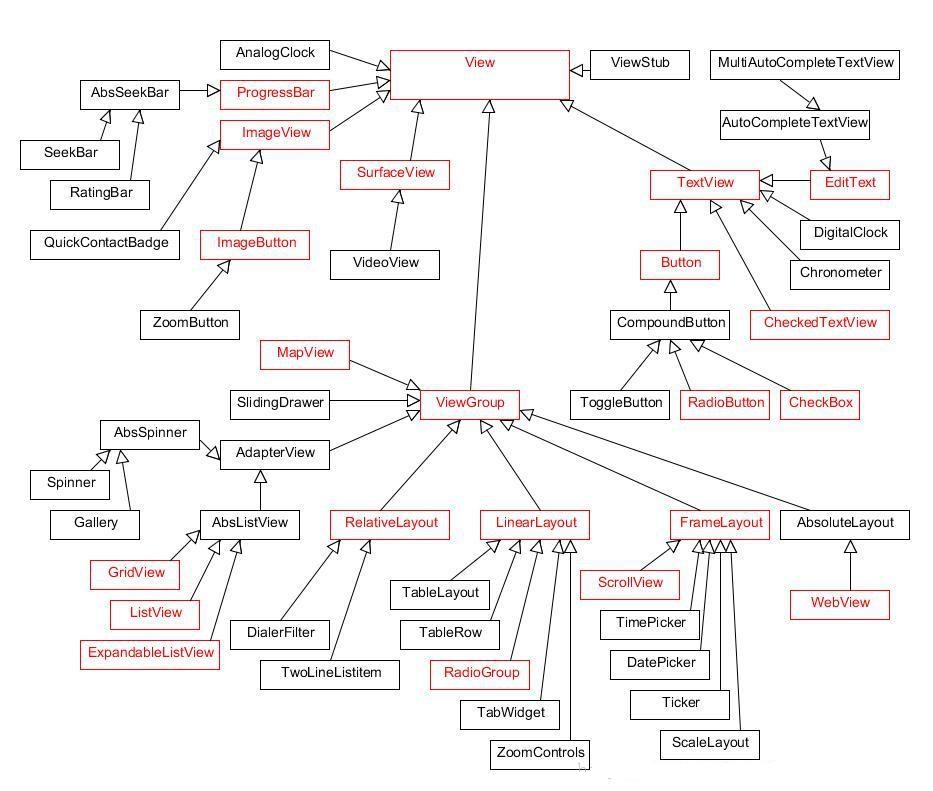
<https://github.com/yipianfengye/androidSource>

如何改写代码呢，overlay方式添加代码

Z自动化测试原理

编译apk，自动跳转到某一个界面

# View的继承关系图



# ViewRootImpl

# InputStage责任链机制