Title: Activity

Group2

-activity control 1 ui  
-Android has 0 Main() function from java, just activity   
-Activity lifecycle:   
+onPause()\* -partially hidden  
+onStop() -hidden  
+onDestroy()  
+onResume()\*  
+onStart()  
+onRestart()  
+onCreate()\*  
….

-0nCreate():initialization, choose the view you want to control

-onPause(): stop animation or heavy task, save the unsave, release resource

-onResume():

-onDestroy()

-onRestoreInstanceState(): restore the activity to its previous state

-finish(): close current activity

Intent

Log: to debug purpose, to write thing yourself or just to report that function has performed on the android monitor.

Fragment: to help adapting with the screen size (phone, tablet…)  
-to represent a behavior of part of interface  
-optional   
-divided info into building block

Fragment lifecycle:  
-similar with activity but not need view()

Fragment class:  
-DialogFragment  
-ListFragment  
-PreferenceFragment (setting)

Activity with fragment  
-simplified   
-coordinates fragment   
-user Fragment manager

Create fragment:  
-use XML layout   
OR  
-code  
+create fragment  
+add fragment to activity

Alt+insert : create function or overdrive