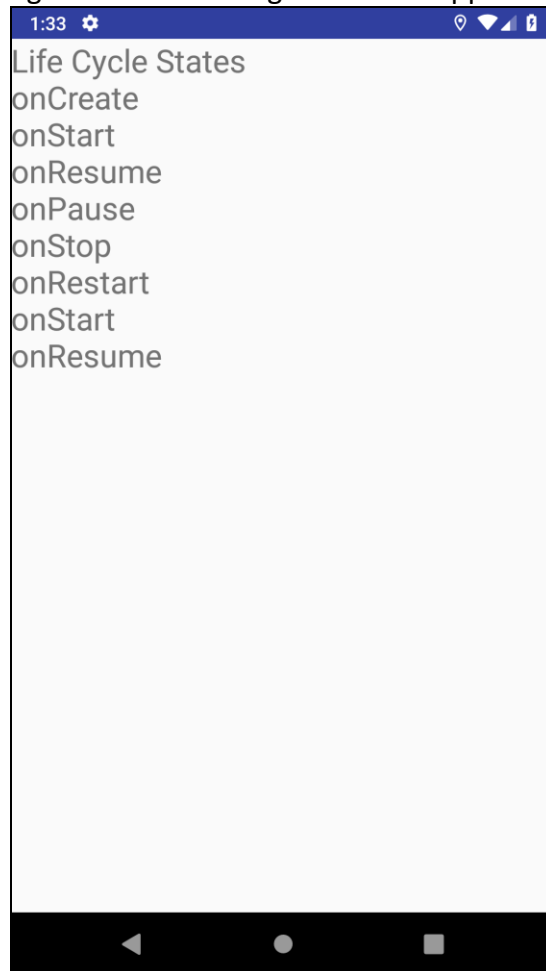


Task 3.1P

Understanding Android activity lifecycles

1. `onRestart()`

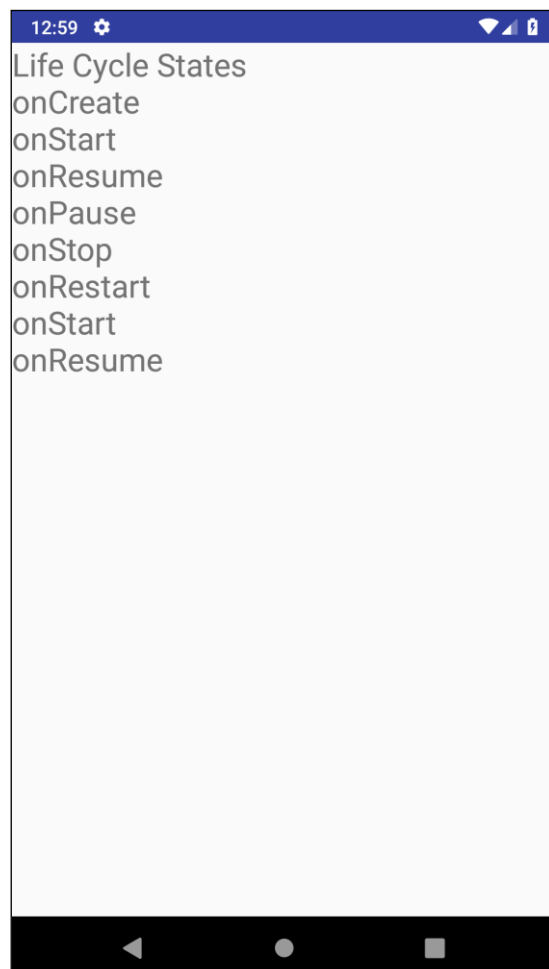
`onRestart()` was triggered by pressing the square button and switching away from the app (Square button), then going back to it. Moving to another app wasn't required.



2. Lifecycle events

Log, showing only ACTIVITY-CURRENT-STATE entries:

- 08-24 13:36:37.969 6594-6594/au.edu.swin.sdmd.lifecyclejava I/ACTIVITY-CURRENT-STATE: onCreate
- 08-24 13:36:37.975 6594-6594/au.edu.swin.sdmd.lifecyclejava I/ACTIVITY-CURRENT-STATE: onStart
- 08-24 13:36:37.977 6594-6594/au.edu.swin.sdmd.lifecyclejava I/ACTIVITY-CURRENT-STATE: onResume
- 08-24 13:36:45.534 6594-6594/au.edu.swin.sdmd.lifecyclejava I/ACTIVITY-CURRENT-STATE: onPause
- 08-24 13:36:45.543 6594-6594/au.edu.swin.sdmd.lifecyclejava I/ACTIVITY-CURRENT-STATE: onStop
- 08-24 13:36:45.545 6594-6594/au.edu.swin.sdmd.lifecyclejava I/ACTIVITY-CURRENT-STATE: onDestroy
- 08-24 13:36:45.574 6594-6594/au.edu.swin.sdmd.lifecyclejava I/ACTIVITY-CURRENT-STATE: onCreate
- 08-24 13:36:45.579 6594-6594/au.edu.swin.sdmd.lifecyclejava I/ACTIVITY-CURRENT-STATE: onStart
- 08-24 13:36:45.581 6594-6594/au.edu.swin.sdmd.lifecyclejava I/ACTIVITY-CURRENT-STATE: onResume



Some lifecycle states are only shown on the log, but never on screen as the system as it's in the process of finishing / destruction. Any further messages cannot be shown on screen as the activity is being killed – there's no way to update the display!