MainActivity.java

package com.example.activitylifecycle;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import android.util.Log;

public class MainActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

}

protected void onStart()

{

super.onStart();

Log.d("Activity Life Cycle","Activity is started");

}

protected void onResume()

{

super.onResume();

Log.d("Activity Life Cycle","Activity is Running");

}

protected void onPause()

{

super.onPause();

Log.d("Activity Life Cycle","Activity is Paused");

}

protected void onStop()

{

super.onStop();

Log.d("Activity Life Cycle","Activity is Stopped");

}

protected void onRestart()

{

super.onRestart();

Log.d("Activity Life Cycle","Activity is Started Again");

}

protected void onDestroy()

{

super.onDestroy();

Log.d("Activity Life Cycle","Activity is removed from Memory");

}

}