Activity lifecycle demonstration

package com.example.lifecycle;

import android.app.Activity;

import android.os.Bundle;

import android.util.Log;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

public class MainActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.*activity\_main*);

Log.*d*("lifecycle","onCreate invoked");

}

@Override

protected void onStart()

{

super.onStart();

Log.*d*("lifecycle","onStart invoked");

}

@Override

protected void onResume()

{

super.onResume();

Log.*d*("lifecycle","onResume invoked");

}

@Override

protected void onPause()

{

super.onPause();

Log.*d*("lifecycle","onPause invoked");

}

@Override

protected void onStop()

{

super.onStop();

Log.*d*("lifecycle","onStop invoked");

}

@Override

protected void onRestart()

{

super.onRestart();

Log.*d*("lifecycle","onRestart invoked");

}

@Override

protected void onDestroy()

{

super.onDestroy();

Log.*d*("lifecycle","onDestroy invoked");

}

}

Output

