// Demonstration of Activity Life Cycle

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity\_main);

        Toast toast = Toast.makeText(getApplicationContext(), "onCreate Called", Toast.LENGTH\_LONG).show();

    }

    protected void onStart() {

        super.onStart();

        Toast toast = Toast.makeText(getApplicationContext(), "onStart Called", Toast.LENGTH\_LONG).show();

    }

    @Override

    protected void onRestart() {

        super.onRestart();

        Toast toast = Toast.makeText(getApplicationContext(), "onRestart Called", Toast.LENGTH\_LONG).show();

    }

    protected void onPause() {

        super.onPause();

        Toast toast = Toast.makeText(getApplicationContext(), "onPause Called", Toast.LENGTH\_LONG).show();

    }

    protected void onResume() {

        super.onResume();

        Toast toast = Toast.makeText(getApplicationContext(), "onResume Called", Toast.LENGTH\_LONG).show();

    }

    protected void onStop() {

        super.onStop();

        Toast toast = Toast.makeText(getApplicationContext(), "onStop Called", Toast.LENGTH\_LONG).show();

    }

    protected void onDestroy() {

        super.onDestroy();

        Toast toast = Toast.makeText(getApplicationContext(), "onDestroy Called", Toast.LENGTH\_LONG).show();

    }

}