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Ans: Package com.example.activitylifecycle;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;
import android.util.Log;

public class MainActivity extends AppCompatActivity {

public static final String status
= MainActivity.class.getSimpleName();

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity_main);

Log.i(status, "In Method onCreate");
}

@Override

protected void onStart() {

super.onStart();

Log.i(status, "In Method OnStart");
}

Saunabh


```

@Override
protected void onResume() {
    Log.i("status", "In Method OnResume");
}

```

```

@Override
protected void onPause() {
    Log.i("status", "In Method OnPause");
}

```

```

@Override
protected void onStop() {
    Log.i("status", "In Method OnStop");
}

```

```

@Override
protected void onDestroy() {
    Log.i("status", "In Method OnDestroy");
}

```


XML Layout

<android.support.constraint.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:app="http://schemas.android.com/apk/res-auto"

xmlns:tools="http://schemas.android.com/tools"

android:layout_width="match_parent"

android:layout_height="match_parent"

tools:Context="example.javapoint.com.activity.lifecycle.MainActivity"

<TextView

android:layout_width="wrap_content"

android:layout_height="wrap_content"

android:text="Hello world!"

app:layout_constraintBottom_toBottomOf="parent"

app:layout_constraintLeft_toLeftOf="parent"

app:layout_constraintRight_toRightOf="parent"

app:layout_constraintTop_toTopOf="parent"/>

</

android.support.constraint.ConstraintLayout>

Signature

```
021-09-07 18:16:56.817 11270-11270/com.example.activitylifecycle I/MainActivity: In Method onPause
021-09-07 18:16:56.828 11270-11294/com.example.activitylifecycle D/EGL_emulation: eglMakeCurrent: 0xa8a05120: ver 3 0 (tinfo 0xa8a032a0)
021-09-07 18:16:56.829 11270-11270/com.example.activitylifecycle I/MainActivity: In Method onStop
021-09-07 18:17:03.433 11270-11270/com.example.activitylifecycle I/MainActivity: In Method onStart
021-09-07 18:17:03.434 11270-11270/com.example.activitylifecycle I/MainActivity: In Method onResume
```

```
2021-09-07 18:16:31.824 11270-11270/com.example.activitylifecycle I/MainActivity: In Method onCreate
2021-09-07 18:16:31.825 11270-11270/com.example.activitylifecycle I/MainActivity: In Method onStart
2021-09-07 18:16:31.827 11270-11270/com.example.activitylifecycle I/MainActivity: In Method onResume
```